

FINAL REPORT

DISTRICT OF PEACHLAND

Water Master Plan









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EXECUTIVE SUMMARY

The District of Peachland Water Master Plan provides a comprehensive assessment of the District's water source, treatment, and distribution systems, and analyzes the impacts of three long-term concepts for the water utility. Based on the preferred concept selected by District Council, the Plan also provides financial analysis which considers the investment, timing and broad cost recovery approaches for the identified projects. The overall vision of this Water Master Plan is to support the ongoing provision of a safe, reliable and affordable water supply for the ratepayers who rely on the District of Peachland's community water system.

Currently, the District relies on four different water sources, including groundwater and surface supplies. Water systems in the District originated as three geographically distinct systems, including:

- 1. Peachland (Deep) Creek distribution network at the south end of the District;
- 2. Trepanier Creek/Okanagan Lake distribution network located to the north; and
- 3. Ponderosa system, reliant on two relatively low producing wells, and centrally located between the other two surface source networks.

Peachland's existing water systems are a shared community asset, with a total estimated replacement value of \$41 million. To protect this asset and ensure the continued provision of a safe, reliable, and affordable water supply, there is a need to address a number of system deficiencies and issues, including:

- 1. water legislation that is triggering the need to ultimately use filtration technologies to treat surface waters:
- 2. the need for six to ten times the current amount of "finished" or treated water storage over a 20 year timeframe, to provide required peaking storage, fire protection, and emergency supply;
- 3. a longer-term need to refurbish and replace aging infrastructure; and,
- 4. a need to plan for growth in a sustainable manner, by ensuring that infrastructure constructed today meets longer term requirements, and that development pays its fair share of the costs.

This Water Master Plan recognizes the importance of demand management and conservation, and it is predicated on a 25 percent reduction in domestic water use, and a 10 percent reduction in agricultural irrigation and other uses (e.g. commercial uses). The proposed infrastructure plan has been designed to accommodate projected development. In anticipation of compact, sustainable development that conforms with Smart Growth principles, the infrastructure plan has been designed to contain development within growth areas of the current municipal boundary municipality. It is expected that if



there were to be any water system extensions outside of the planned-for service area, they would need to be developer-driven.

Water source assessment is an important component of the Water Master Plan, as it guides the selection of long-term sources and ultimate system configuration. As part of the study, a ground water assessment and a comprehensive surface water availability analysis report were completed. After evaluating water quality and quantity considerations, it was determined that Peachland Creek is the optimal choice as the long term primary source, due to reliable flow regimes and significant storage. Okanagan Lake remains attractive for backup supply because of its high quality and the potential to transfer licensing capacity from Trepanier Creek. Notwithstanding the condition of the existing Ponderosa wells, the Ponderosa aquifer represents a viable supplemental source that could be developed in the future should the need arise.

Based on the water source and system assessment, three capital improvement options were generated for analysis. Concept 1 envisioned a high pressure trunk from the Peachland Creek source to the Upper Trepanier Bench, to service the entire district. Concept 2 proposed a split system, with Okanagan Lake to supply eastern portions of the District, and Peachland Creek to supply western portions of the District. Concept 3 envisioned a gravity main from the Peachland Creek source to Trepanier Bench Road at Highway 97, near the existing Okanagan Lake pump station. Upon Council review, Concept 3 was selected to move forward for business case analysis. Concept 3 offers a number of benefits:

- compared with a high pressure trunk, the gravity supply has excellent phasing potential, and major works can be constructed as funding becomes available, rather than all at once;
- with its overall system integration, this concept achieves operational efficiencies and economies
 of scale, particularly as it allows the entire District to be serviced from a proposed new water
 treatment plant at the Peachland Creek source; and,
- no pumping will be required to supply the Trepanier system, as pressures in the gravity main will be sufficient to also supply this area.

The selected concept has an estimated required capital investment of \$55.4 million (2006 dollars). To outline broad cost recovery approaches, a financial strategy was prepared, based on three different options for the projects that would not be completed on a developer "pay-as-you-go" basis:

- 1) no senior government grants;
- 2) two-thirds grants for selected projects, for the portion of the capital costs not identified for recovery through Development Cost Charges (DCCs); and
- 3) two-thirds grants for all of the projects in the capital program, for the portion of the capital costs not identified for recovery through DCCs.





While full two-thirds funding for all capital projects is desirable, Option 2, with two-thirds funding for selected projects, appears to be the most realistic. To proactively plan for this option, the financial strategy recommends that the District:

- establish a reserve fund to collect money in advance for the Water Treatment plant, with an annual rate set at about \$135 per parcel;
- pursue senior government grants at every opportunity, as this funding will help with affordability
 and reduce the rates, ensure that projects are completed in a timely manner, and allow for the
 completion of more projects before reaching borrowing power limits;
- increase the water DCC as soon as possible, to raise \$6.1 million for water treatment in a 10 year timeframe, and \$9.3 million for water transmission in a 20 year time frame;
- continually adjust the DCC to meet inflation and construction costs (every 1-2 years);
- consider borrowing for the first set of projects (related to Gravity Trunk Turner to Gladstone,
 Downtown Interconnect, and Peachland Lake Improvements) using a 5 year borrowing term in
 order to pay the project off quickly, eliminate the debt, and free up borrowing power for
 upcoming projects (i.e. Ponderosa Interconnection); and,
- continue to identify the appropriate cost recovery mechanisms such as user rates, parcel taxes, metered rates, and combinations of these, and establish a schedule of rate increase that will generate the required funds.

The Water Master Plan also contains the following key recommendations:

- finalize site selections for the Water Treatment Plant and water reservoirs, and assess and establish rights-of-way for the distribution trunk;
- quantify the condition and corresponding maintenance and replacement needs for aging infrastructure, through an asset management program;
- conduct water treatability studies for selection of appropriate technologies and piloting prior to design or construction related activities;
- document water conservation strategies and prepare an implementation plan for the universal metering program;
- develop a Supervisory Control and Data Acquisition (SCADA) implementation plan; and
- continue the District's communications program with the community to provide information on future water capital investments, and to solicit feedback on the District's plans from community members.



Key recommendations from the Water Availability Analysis Report (Dobson Engineering) include:

- Relocate water license point-of-diversion from Trepanier Creek to Okanagan Lake;
- Complete a source risk assessment and mitigation plan for Peachland / Trepanier Creek;
- Construct new dam at Glen Lake; and
- Conduct dam safety assessment (underway).



1.0 INTRODUCTION

The District of Peachland ("the District") Water Master Plan provides a comprehensive assessment of the District's water source, treatment and distribution systems. This study builds on previous work undertaken by the District including the following:

- Water Supply and Demand Review, 2001 focused on water supply demands and potential improvements to the distribution network.
- Development Cost Charges Review and Update, 2005 reviewed and updated DCC capital infrastructure requirements for water transmission, sanitary sewer, roads, drainage, and parks. Note that it did not address future capital infrastructure requirements for water treatment.
- Water Conservation Drought Management Study, 2005 examined historical water usage within the District and identified opportunities and priority targets for water conservation.

The focus of this Water Master Plan is to provide an overview and broad assessment of the following items:

- Long term water source(s)
- Water quality and water treatment
- Infrastructure capacity
- Community growth and water system demand projections
- Financial impacts

The vision of this study is to support the ongoing provision of a safe, reliable and affordable water supply for the ratepayers who rely on the District of Peachland's community water system.

The District commissioned Urban Systems Ltd. to prepare the Water Master Plan, in conjunction with specialists who have significant expertise related to ground and surface water hydrology in assessing the capacity of source systems. Dobson Engineering Ltd. investigated the various watersheds that the District currently relies on for domestic supply, including Peachland Creek, Trepanier Creek and Okanagan Lake sources. Golder Associates Ltd. was retained to investigate ground water extraction potential within the District. Urban Systems Ltd. responsibilities involved overseeing the process and preparation of all other components covered in this document, including: infrastructure capacity assessment, system demand projections, concept development, detailed cost estimates, financial impacts, and public consultation.



1.1 Approach - Challenges, Objectives and Guiding Principles

As with many other communities in the Okanagan Valley and throughout the Province, the District of Peachland faces numerous **challenges** surrounding water service delivery including the following:

- Aging infrastructure
- Source capacity
- Water conservation
- Water treatment
- Changing (tightening) legislation and regulations
- Fire protection
- Community growth and utility infrastructure upgrades required to support economic development

To address these issues, the following items are identified as the key **objectives** of the planning process.

- 1. Gain an overall understanding of the nature, scope and scale of the District's water infrastructure deficit.
- 2. Establish a long-term direction for major critical elements of the water system in the future.
- 3. Set forth a realistic and affordable program for phased implementation, to be incorporated into the District's capital planning process.
- 4. Position the District to maximize revenues from infrastructure grant programs as they become available by the Provincial and Federal governments.

In order to meet these objectives, the following **principles** were used to guide the process and define the proposed program.



- 1. Comply with the Drinking Water Protection Act and Regulations to ensure a supply of water that is consistently safe to drink.
- 2. Take a long-term, big picture approach to planning in terms of ultimate service area and service population.
- 3. Strive to meet target fire flows throughout the service area.
- 4. Ensure sufficient capacity of supply and system components to accommodate growth and economic development.
- 5. Ensure that immediate and short-term improvements are supported within the long-term plan.
- 6. Promote water conservation to encourage the wise use of this valuable resource.
- 7. Maximize the potential for phasing of improvements on a priority basis.
- 8. Be strategic in financing water system improvements over time with multiple objectives of:
 - Generating sufficient revenue to carry out improvements in a timely manner.
 - Achieving reasonable affordability targets.
 - Allocating costs based on the principle of benefits received.
 - Maximizing infrastructure grants from BC and Canada.
- 9. Follow best practices and principles for managing the water system infrastructure as an asset, in order to maximize the use and life expectancy of system components.

1.2 Methodology and Project Scope

The focus of this report is on four important considerations of water supply of immediate relevance to the District.

- Demand Analysis
- Water Sources
- Water Treatment
- Water Distribution Systems



The Water Master Plan assesses the above elements in view of a twenty (20) year timeframe within a longer term (50 year) horizon. The process followed, as itemized below, represents a typical asset management based approach to infrastructure planning.

- 1. Perform System Assessment: Gather, Compile and Develop Base Line Data
- 2. Develop Infrastructure Plan: Identify Options and Prepare Budgetary Cost Estimates
- 3. Develop Financial Strategy: Identify Cost Recovery Strategies for the Various Options
- 4. Plan Review and Public Consultation
- 5. Plan Adoption and Implementation

The following flowchart (Figure 1) provides additional details regarding the process and scope of this study.



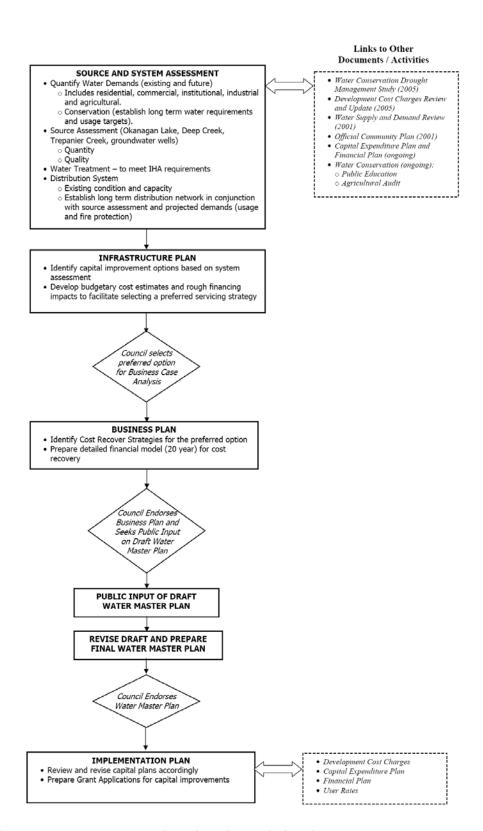


Figure 1 - Water Master Plan Flowchart of Plan Components



The Water Master Plan provides a broad based conceptual analysis to guide the District in addressing major capital water improvements in the short and long-term. The improvements identified will establish the framework for the ultimate configuration of the water system, to position the District well into the future. It is important to note that these concept level solutions and options presented are not detailed to the level required to proceed to design. Feasibility and pre-design studies as required for individual components and system parts will need to be undertaken prior to finalizing detailed infrastructure projects throughout the course of the plan.

The conceptual solutions provided are not intended to be inclusive of all infrastructure works required in the next 20 years but should capture the majority of major capital water related projects.



2.0 BACKGROUND

The District of Peachland has historically been characterized as a rural community with a mix of single family homes and agricultural farms. The boundaries of the District run parallel to Okanagan Lake approximately 11 kilometres in length, rising steeply from the valley bottom to a width of about 1.5 kilometres. The unique physical characteristics of the community, coupled with the transformation it is experiencing due to significant growth as accommodated by the introduction of sanitary sewer, are the major change drivers for water servicing. With the installation of sanitary sewer, higher density residential and commercial developments are feasible as seen by recent construction in the District. Not only does this change the rural character of the District, it also impacts water servicing needs generally adding to the water demand requirements and appreciably increasing fire flow requirements.

Changing legislation and more stringent requirements for water quality to protect the public health represent another major change driver. The Interior Health Authority recently adopted its "4-3-2-1-0 standard", which essentially requires the provision of a water filtration plant for all potable water suppliers that rely on surface sources. Thus, community growth, increased fire protection needs, and provision of water treatment through filtration dictate the need for increased and improved water service delivery.

The District currently relies on four different water sources including groundwater (Ponderosa wells) and surface (Peachland (Deep) Creek, Trepanier Creek, Okanagan Lake) supplies. Water systems within the District have evolved over time but originated as three geographically distinct systems. The systems and the areas serviced are largely a fraction of the source locations upon which they derive their water supply. A detailed assessment of the source watersheds performed by Dobson Engineering is provided in Appendix 1 of this report.

The Peachland (Deep) Creek distribution network is located at the south end of the District with the Trepanier Creek/Okanagan Lake distribution network located to the north. The Ponderosa system relies on two relatively low producing wells and is centrally located between the other two surface source networks. The 2001 Water Supply and Demand Review Report recommended integrating the three geographically separate systems into one system, as there are a number of benefits in doing so, notably:

- Improved operational efficiencies and economies of scale.
- Reduced points of treatment as water treatment facilities are expensive to build, operate and maintain.





How best to integrate the three water systems while providing increased supply and treated water in the future are the major challenges of the Water Master Plan.



3.0 DISCUSSION

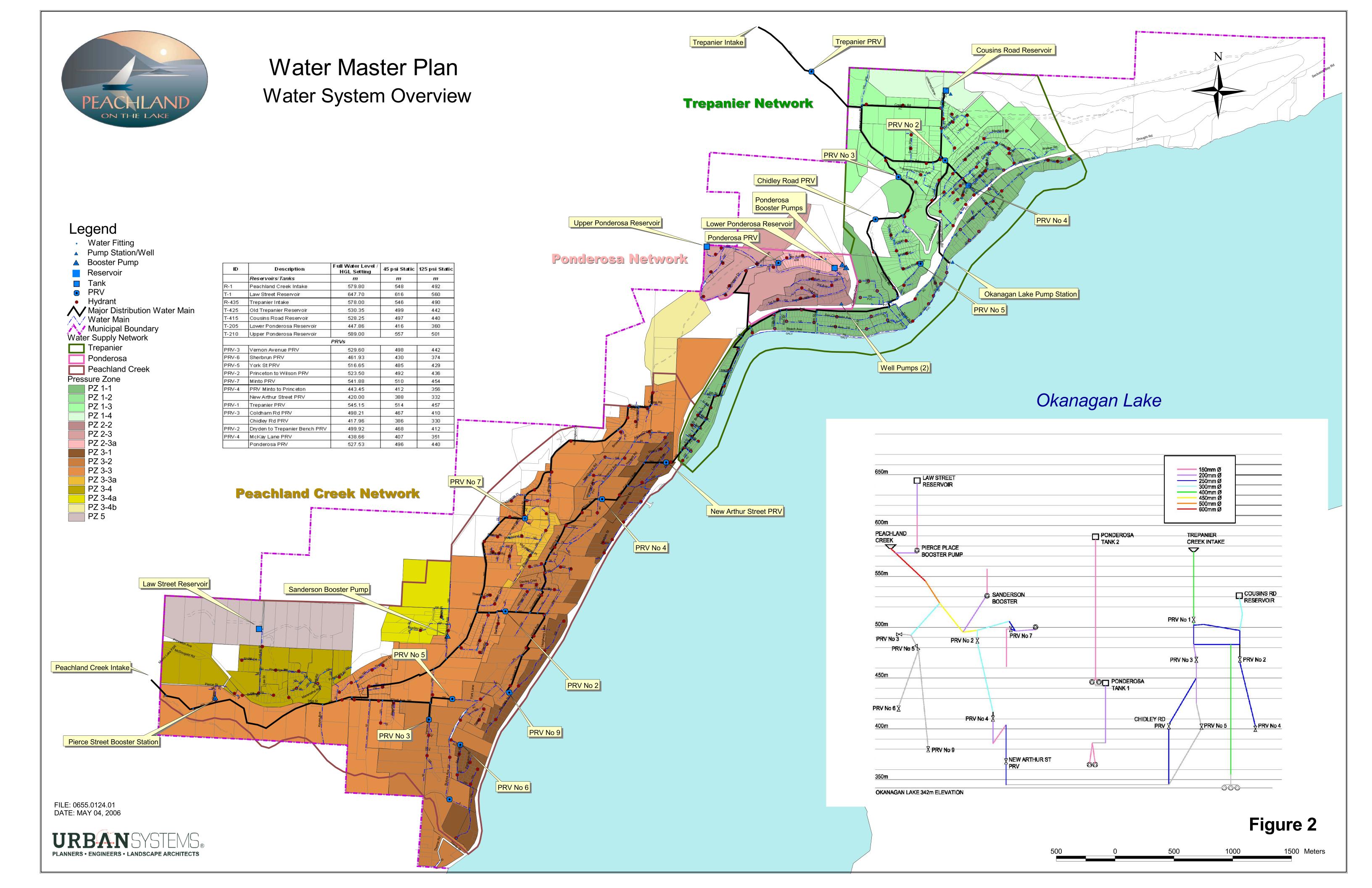
3.1 Current Infrastructure

The existing water systems within the District's boundaries are shown on Figure 2. The total estimated replacement value for the existing assets is approximately \$41,000,000 based on 2006 dollars. These replacement costs include existing distribution system components such as watermains, reservoirs, pump stations, pressure reducing stations, hydrants, and valves, but do not include improvements within the watershed such as intakes, dams, diversions, and control stations. Replacement cost estimate breakdowns are provided in Appendix 3. What is important to note is that these assets are owned by the community as a whole.

As previously mentioned, the District relies on four water sources for supply of potable water delivered through three distinct systems:

- · Peachland (Deep) Creek System
- Ponderosa System
- Trepanier Creek/Okanagan Lake System





3.1.1 Peachland Creek System

The Peachland Creek system is the largest of the three systems servicing the southern portion of the District, extending from Upper Princeton through to Lower Princeton and the Downtown core towards the Ponderosa subdivision. Water is supplied from the Peachland Creek, Greata Creek, and MacDonald Creek watersheds with an approximate watershed area of 14,200 hectares.

Peachland Lake consists of a large earthen reservoir constructed at the upper levels of the Peachland Creek watershed. Peachland Lake provides significant storage capacity by effectively capturing water from snowmelt and during wet periods of the year that can then be utilized during summer months when water demands are high. Water is released from Peachland Lake to Peachland Creek in a controlled manner through an outlet control house.

An intake is located on Peachland Creek at the southwestern portion of the District Boundary. Two settling ponds in a series configuration serve to settle suspended solids carried in the water. A chlorine contact tank is situated immediately downstream of the settling ponds. The chlorine contact tank provides sufficient chlorine contact time to deactivate (i.e. treat) *giardia lamblia*, the pathogenic organism responsible for "beaver fever". From the chlorine contact tank, water enters the distribution system. Other than the Law Street area, water in the system is fed by gravity. The Peachland Creek system has virtually no treated water storage with only a small reservoir serving the Law Street area.

3.1.2 Ponderosa System

The Ponderosa system relies on two relatively low producing wells. The wells consist of a "pit" style installation where the well head terminates below ground inside a manhole. Pit style wells are vulnerable to contamination at the well head, and for this reason are no longer constructed in this manner.

The wells pump raw groundwater directly into the distribution network. An intermediate reservoir serving Lower Ponderosa is equipped with two vertical turbine pumps laid on their side within the reservoir. These pumps transfer water to the upper Ponderosa reservoir which in turn feeds the upper portions of the Ponderosa subdivision including the Ponderosa Golf Course.

3.1.3 Trepanier System

The Trepanier system utilizes water from the Trepanier Creek watershed with backup supply supplemented from Okanagan Lake. Unlike the Peachland Creek supply, the Trepanier supply has limited storage within the watershed and stream flows often drop significantly in early fall. The backup Okanagan Lake supply was constructed by the Ministry of Transportation for the District in order to address the potential risk of water service interruption in the Trepanier system, as a



result of the construction of the Highway 97C Coquihalla Connector through the length of the Trepanier watershed.

Under normal operation (i.e. most months of the year), water is supplied by gravity from the Trepanier system. The water intake for this system is located outside the District boundaries. Two settling ponds in series help to settle suspended solids carried in the water prior to disinfection through chlorination. Chlorine is injected into the distribution main and then delivered to water system users. A reservoir at Cousins Road provides in-system storage for peaking and fire storage.

The Okanagan Lake system is called upon to supplement flows during high demand periods in the summer, and is used as primary supply during spring freshet when water quality is poor and again in the fall to ensure base flows remain for fish in Trepanier Creek. Over the last number of years, the District has adjusted operations to provide base fish flows in Trepanier Creek during early fall when flows are naturally low and the fish are spawning. It should be recognized that the District is under no legal obligation to provide base flow for fish with respect to water licensing, but has elected do to so for environmental stewardship reasons.

3.2 Current System Deficiencies and Issues

The following section provides a review of the current system deficiencies and issues facing water treatment and distribution in the District.

3.2.1 Water Legislation and Requirement for Treatment

The requirement to ultimately treat surface waters utilizing filtration technologies is now a reality in British Columbia. This represents a significant challenge for many communities requiring that changes be made in how water is supplied. In many areas of BC, including the interior of the Province, we are fortunate to have ready access to abundant surface water supplies of good quality. However, the time has come where legislation is requiring that surface waters be treated and disinfected to ensure the delivery of water that is, at all times, safe to drink.

Part 2 of the BC Drinking Water Protection Act states that a water supplier must provide drinking water that meets the standards presented by regulation and that is safe to drink. The Drinking Water Protection Regulations do not specifically require that water be treated by filtration. However, the outcome-based standard prescribed in the Interior Health Authority "4-3-2-1-0 Treatment Standard" essentially requires that filtration technologies be utilized to meet the



removal efficiencies prescribed. Specific information related to water quality parameters and its relevance to treatment is provided in later sections of this report.

Legislative changes have been due in part to disease outbreaks (notably Walkerton, Ontario) where numerous people died as a direct result of *E.Coli* contamination or due to *E.Coli* complications. Water borne disease outbreaks have also happened closer to home, notably the City of Kelowna *cryptosporidium* outbreak of 1997. All surface waters are at risk to microbiological contamination from disease causing organisms. Thus, there is a real benefit gained by treating surface waters to effectively reduce this risk.

Groundwater wells can also become contaminated, and in fact the cause of the disease outbreak in Walkerton was a contaminated well source in conjunction with a failed chlorination disinfection system. As noted previously, water supplied for the Ponderosa wells is not currently disinfected. The Interior Health Authority has initiated a program aimed at having all groundwater sources disinfected with chlorine in the future.

The requirement for treatment through filtration followed by disinfection with chlorine will dictate, more than any other factor, the ultimate configuration of the water supply system. Integration of the individual water systems becomes important in order to provide a consistent level of service throughout the District and to achieve efficiencies in capital expenditures and operations.

3.2.2 Treated Water Storage

"Finished" or treated water storage within the distribution network serves the following three purposes:

- Peaking storage
- Fire protection
- Emergency supply

Peaking storage serves to offset or attenuate high flows during peak demand periods typically on a daily basis.

The District currently has approximately 2,300 cubic meters (600,000 USgal) of finished water storage combined. Based on an analysis of future demand provided in the next section of this report, the projected finished water storage required for the 20 year timeframe is between 15,000 to 23,000 cubic meters depending on the distribution system configuration. The obvious



shortfall (i.e. six to ten times current storage capacity) is a significant deficiency and must be addressed in conjunction with treatment plant and distribution system improvements.

Finished water storage is important as it allows major infrastructure components (treatment facilities, pumps, and trunk mains) to be sized to meet average maximum daily flows and not the peak instantaneous flows. Benefits include capital and operational cost savings, operational stability, and water conservation.

Storage for fire protection is also important for the reasons stated above and to ensure water availability under fire emergency situations.

Emergency storage within the distribution system becomes invaluable in the case of emergencies such as source interruption or equipment failure, as it can buy some time to get things fixed before water supply is compromised.

3.2.3 Aging Infrastructure

All infrastructure works have a finite life which must be maintained and ultimately replaced (or alternatively, decommissioned). Typical life spans for water system infrastructure components vary, with distribution piping lasting approximately 60 to 100 years (depending on pipe material, installation methods, and soil conditions) and facilities lasting 25 to 50 years (depending on individual components). Although some replacement works will be required over the next 20 years, it is anticipated that much of the existing distribution system infrastructure will continue to provide reliable service in the short and mid-term. However, at the end of 20 years, it is expected that the District will have to implement an aggressive replacement and upgrade program for the majority of existing works.

This strategy will allow the District to fund major capital improvements including a new treatment plant, treated water storage reservoirs and main distribution trunk to integrate the system within the next 20 years and then focus on infrastructure refurbishment and replacement from year 21 onward.

3.2.4 Growth Management

The Okanagan Valley has experienced relatively strong and consistent growth in recent years, and the District of Peachland is no exception. It is reasonable to expect that this trend will continue over the next 20 years, although some years will be stronger than others. Managing how and where growth occurs, including the financial impacts on servicing needs, are important planning considerations regarding water infrastructure. It is prudent to ensure that infrastructure constructed today meets longer term requirements and that development pays its fair share of



the costs. If planned properly, system improvements can be structured to the benefit of both existing users and the development community through shared resources. Development should represent a net benefit to the community, but at the same time the cost implications must be feasible or development will simply not occur. The challenges inherent in the planning process are accurately forecasting development patterns (including amount and location), identification of all servicing impacts and needs, and developing fair and reasonable cost recovery strategies.

3.3 Demand Analysis and Management

3.3.1 Unit Demand Criteria

The District of Peachland Subdivision and Development Servicing Bylaw specifies the following minimum unit demands for new development:

- Average Day Demand (ADD) = 800 L/day per capita (Lpcd)
- Maximum Day Demand (MDD) = 3,500 L/day per capita
- Peak Hour/Maximum Day ratio of 1:5

Analysis of historical water consumption, from the District's records and from the *Water Conservation Drought Management Study, 2005* indicates that existing unit MDD is approximately 3,060 Lpcd. This is without a water metering program. Since the District is initiating a water metering program beginning in 2007, and since such programs have been proven to reduce consumption by 15 to 25 percent, we have chosen to employ a MDD rate of 3,000 L/capita/day rather than the bylaw unit MDD of 3,500 L/capita/day.

Table 1 below summarizes the complete set of unit demands assumed for this study.

Table 1: Unit Demands

Unit Description	Equivalent Capita/DU	Unit Demand – MDD (L/day/unit)
Agricultural Irrigation (1.0 ha)	n/a	80,770
Commercial Development (Typical)	3.6	10,800
Multi Family Residential	2.1	6,300
Manufactured Homes (in a MH park)	2.1	6,300
Single Family Residential	2.6	7,800



Note that for planning purposes, a different population density is used for each type of residential dwelling unit.

For single family residential, MDD = 2.083 L/min/capita = 3000 litres/capita/day. ADD is estimated at 900 litres/capita/day in the District's *Water Conservation Drought Management Study*, Urban Systems Ltd, 2005; the recommended target water use is the average Provincial water consumption rate of 678 litres/capita/day, representing a 25% reduction in domestic water use.

The irrigated area is assumed to remain relatively constant over time within the District. However, for future demands, a 10% reduction in agricultural irrigation was included to account for increasing use of high efficiency irrigation systems over time. The 10% reduction in demand rate was also applied to other water uses such as commercial uses, although these constitute a very small percentage of overall water consumption.

Refer to Figure 3 for a water demand summary by water system.





Water Master Plan - Water Demand Summary

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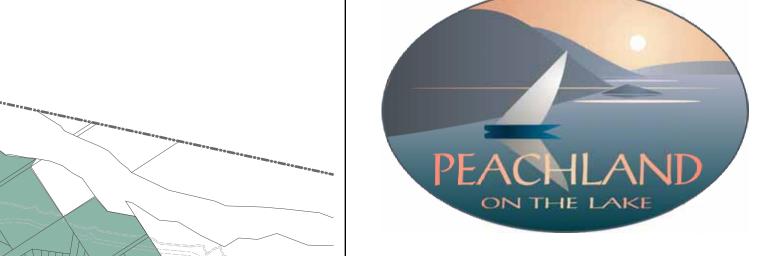
Projected with per capita residential demand reduced to 675 litres/capita/day and 10% reduction in agricultural irrigation rate Peachland Creek Trepanier Creek Ponderosa System Total System & System Downtown ML/year ML/year ML/year lps ML/year 105 3309 192 1459 1658

Existing (1999-2002 average, District Records)* Existing (hypothetical with water conservation) 165 83 1109 1344 2618 238 <10 Years 1051 2127 108 3416 10-20 Years 260 132 2796 4169 1114 4676 >20 Years 1093 260

Estimated Maximum Day Demand Rates

projected demands assume water conservation measures are in effect

	Trepanier Creek System	Ponderosa System	Peachland Creek System	Total
	lps	lps	lps	lps
Existing (current GIS demand model)	133	23	182	340
Existing (estimated with water conservation)	110	18	150	280
<10 Years	120	25	200	350
10-20 Years	130	28	270	430
	4.0.0		2.42	



District of Peachland



Existing Water Pipe

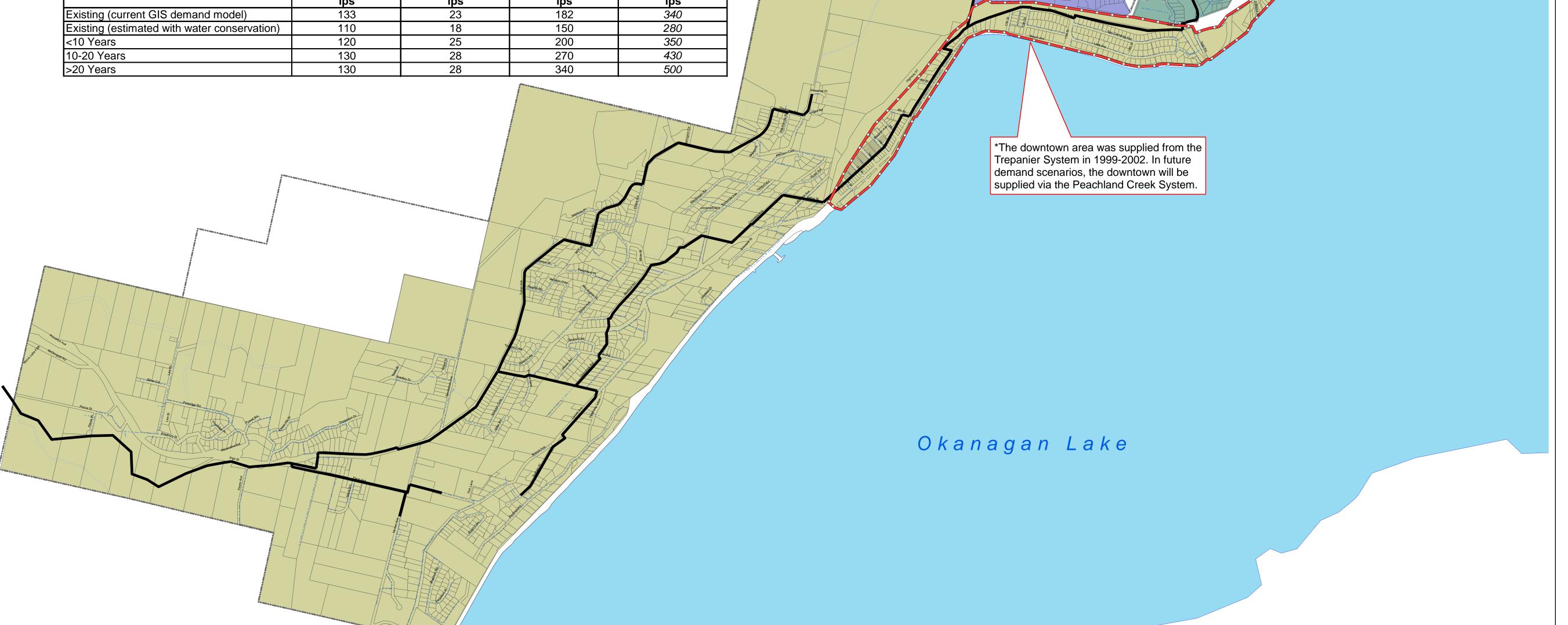
Major Distribution Water Main

Service Areas by Source

Trepanier Creek System

Ponderosa System

Peachland Creek System



3.3.2 Demand Management

The District of Peachland has recently taken a number of steps towards reducing water demands, including completion of the *Water Conservation Drought Management Study* in 2005, and the implementation of community education programs. In addition, by introducing its metering program starting in 2007, the District will continue to move towards a community-based water conservation ethic. This will aid in reducing the pressures being placed on Peachland's water sources, and it will also help to optimize the required investment in the District's water system, as outlined below.

As noted in the previous section, the Water Master Plan is predicated on a reduction of Peachland's water demands by 25 percent. Reducing consumption by 25 percent represents a realistic target, and is consistent with the Provincial average annual water demand per capita. As illustrated in Figure 4, a reduction of 25 percent would achieve a residential demand of 675 litres/capita/day. Combined with a 10 percent reduction in the agricultural irrigation rate, Peachland's current water demands would be reduced from 105 lps to 83 lps. By achieving these targets, the District will realize significant cost savings by having the ability to defer or forego major capital works projects, and reduce the size of required infrastructure.

In order for conservation efforts to be optimized, the focus should be on the reduction of peak flows and overall consumption, particularly in terms of irrigation (domestic and agricultural). As illustrated in Figure 4, system-wide water demands increase over six-fold from the winter months to the summer months. Clearly, this indicates that the most significant use of water in the District is for summer irrigation. As water system infrastructure must be designed to accommodate demands during high flow periods, conservation efforts will be most effective when they target reduction of peak flows.



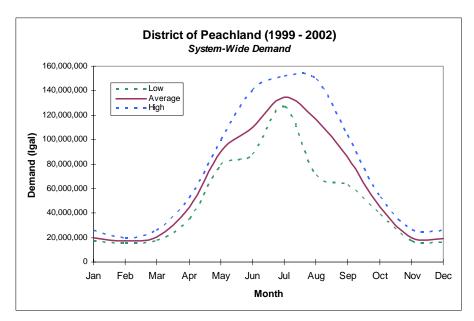


Figure 4: Yearly System-Wide Water Demands

Figure 5 illustrates the percentage of water usage by user type, and emphasizes that conservation efforts are most effectively targeted to agricultural and domestic irrigation, which appear to be virtually equal in magnitude of maximum day demand (MDD). The precise ratio of domestic irrigation to agricultural irrigation cannot be quantified because neither class was metered at the time of this report. Nevertheless, based on data obtained from the 2005 *Water Conservation Drought Management Study* it is clear that, together, domestic and agricultural irrigation comprise over 80 percent of Peachland's water demands during peak periods.



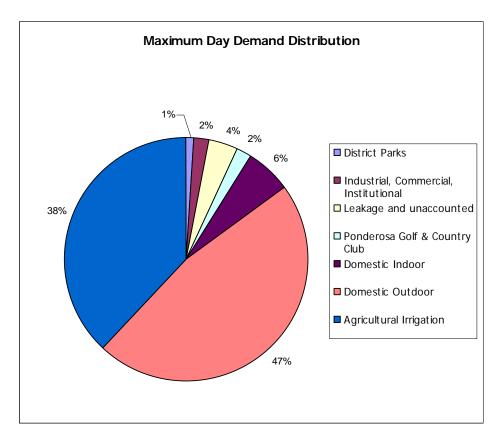


Figure 5: Maximum Day Demand Distribution

There are a number of tools available to assist the District in achieving its target of a 25 percent reduction in water demands. These include the following:

- Metering program The District has awarded a contract to proceed with a universal metering program, starting in 2007. Combined with continued education and regulation, it is expected that this program will have the most significant impact in helping Peachland to achieve its target of a 25 percent reduction in average annual demand per capita. Similar Okanagan communities have achieved water demand reductions of 15 to 25 percent after the installation of meters.
- 2) Education and awareness Public education is an important component of the overall strategy to work towards peak flow and overall consumption reductions. Voluntary compliance is a cost-effective and simple tool to achieve water conservation, and public education is also a positive measure that builds awareness of the need for conservation. A detailed list of potential public education strategies was outlined in the 2005 Water Conservation Drought Management Study.



3) Regulatory

Although renewable, water supplies are a finite resource. As illustrated by the water crisis in Tofino in the summer of 2006, water supplies need to be carefully managed, particularly before and during drought conditions. Water is a shared community resource and allotting water on an equitable basis by user type is an important proactive management tool. Watering restrictions and enforcement are easily implemented effective measures. In the past, there has been little support for restrictions on water use. However, the public has become more aware of water issues in recent years and further restrictions may be necessary to ensure that there is continued equity of access to Peachland's shared water resources. As necessary, the District has the ability to move into Stage 1 (alternate day watering), Stage 2 (twice per week watering), and Stage 3 (once per week) watering restrictions. If necessary, these restrictions can be supported with enforcement measures.

3.3.3 Growth and Development Projections

Community growth and development will have an impact on the long-term water servicing requirements for the District of Peachland. The nature of the development (e.g. low density residential, high density residential, commercial, industrial), the location within the District, and the timing of development all play a role in how infrastructure improvements are able to be financed and constructed.

In 2004/2005, the District updated its development projections as part of a review and update of its Development Cost Charge (DCC) bylaw. The result was a projection of 1600 new residential units (800 single family and 800 multi-family), with a small amount of commercial, industrial and institutional (congregate care) development over the 20 year time frame. Since that time, development pressures have only increased in the District, with potential development occurring in all parts of the District. As part of the Water Master Plan, the development projection model has been updated and is illustrated in Figure 6. The model graphically shows that there are development pressures throughout all geographic areas within the District, with a significant amount of units in each of the time periods (less than 10 years, 10-20 years, greater than 20 years). In fact, at the time of writing this report, there were between 800 – 1000 potential units under active development application.

For the purpose of the Water Master Plan, the 20 year development projection has been increased from 1600 residential units to 2200. This represents a doubling of population within 20 years (or an average 3.5% growth rate). The breakdown by land use category is shown on the following table:



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 Date:
 June 2006

 Scale:
 nts

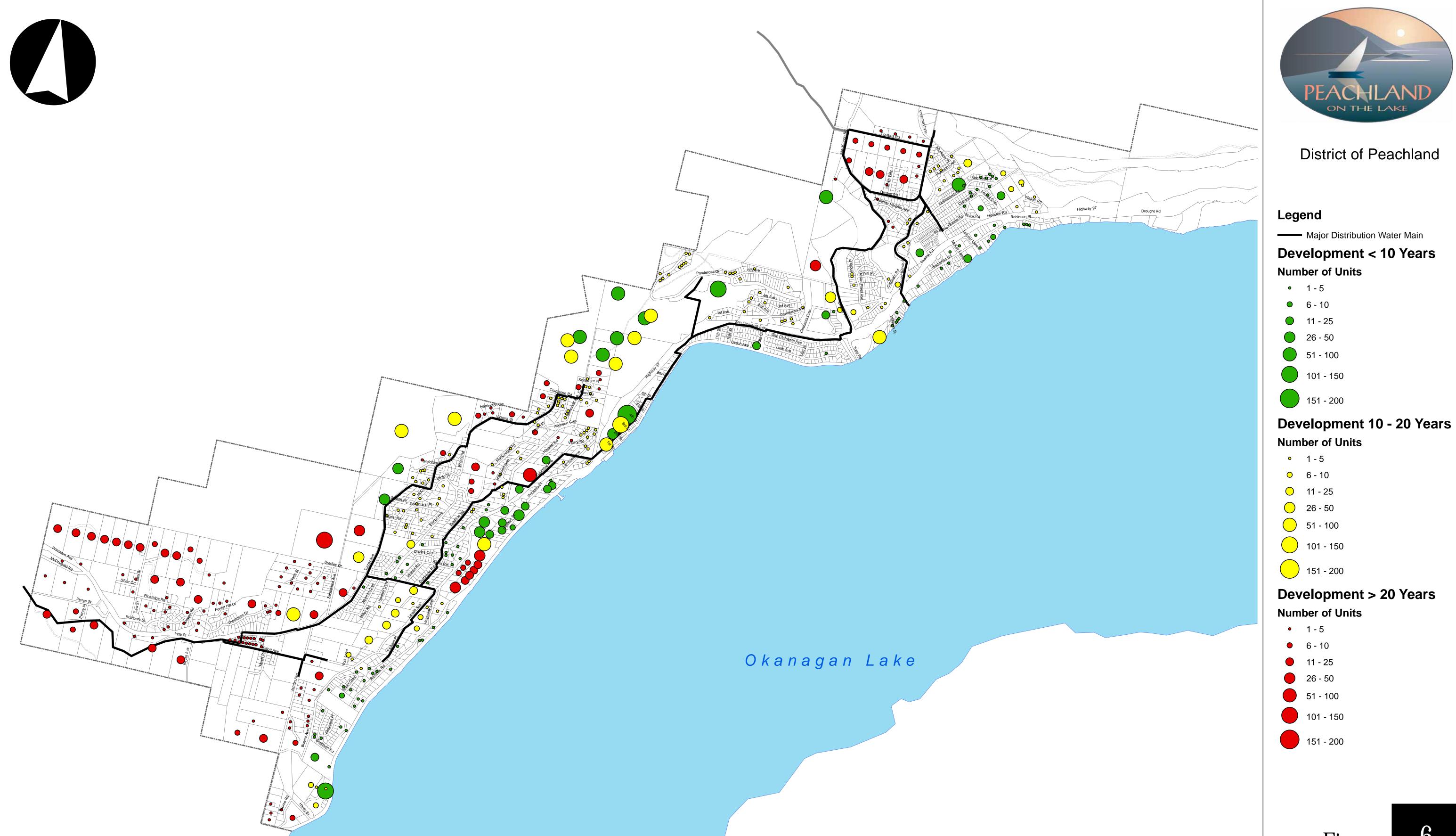


Table 2: Development Projections, 2007-2026

Land Use	Number	Units
Single Family Residential (40%)	880	Dwelling Units
Multi Family Residential (60%)	1,320	Dwelling Units
Commercial	10,000	m ² gross floor area
Industrial	2,000	m ² gross floor area
Institutional	100	beds

3.3.4 Service Area

Although the Water Master Plan will size infrastructure requirements according to projected development, the District of Peachland should strongly consider policies which direct development in a more compact, sustainable form in accordance with Smart Growth principles. The proposed infrastructure plan has not been designed to accommodate any type of development in all four corners of the municipality, let alone extension of the municipal boundary. Depending on the nature, size, and location of potential developments, the District may have to require from the developer additional upgrades to the supply, treatment, and distribution systems outlined in the Water Master Plan.



3.4 Water Source Assessment and Selection

As part of the Water Master Plan, Appendix 1 of this report includes a comprehensive water availability analysis report for the Peachland surface water sources as prepared in 2006 by Dobson Engineering Ltd. Also included, as Appendix 2, is a ground water assessment letter report prepared by Golder Associates Ltd. which examined ground water extraction potential in the District.

These aforementioned assessments quantify the amount of water available from the supply sources regarding water licensing and yields. Water quality information for the individual surface sources is also presented. The water availability analysis studies are fundamental to selecting the long-term sources and ultimate system configuration, and are discussed in the following section.

3.4.1 Water Quantity

Reliable flow regimes and significant storage in the Peachland Creek system ensure a robust supply of water on a year round basis for the Peachland Creek source. In contrast, the Trepanier system is subject to water shortages during dry periods of the year and in the event of drought due to fluctuating flows and lack of storage. Further, increasing storage on the Trepanier system is not readily feasible.

Okanagan Lake is really limited only by licensing, as the risk of loss of supply due to quantity is essentially nonexistent.

Preliminary assessment work performed by Golder Associates Ltd. indicates that the potential for groundwater extraction of reasonably suitable volumes is limited to the lower regions of the District close to Okanagan Lake in shallow wells.

3.4.2 Water Quality

The following provides a general discussion on water quality relative to the District's water sources focusing on the water quality parameters and issues of concern.

The Drinking Water Protection Act requires that water purveyors supply water that is safe to drink. Obviously, this is a sweeping statement that puts the onus and liability on the purveyor to ensure that the public health is fully protected with respect to drinking water service delivery.

The Interior Health Authority (IHA), under the authority of the Drinking Water Protection Act, has established a treatment standard referred to as the 4-3-2-1-0 Treatment Standard. In essence,



this standard quantifies the removal efficiencies required for different pathogens (viruses, bacteria and protozoa) and turbidity to be achieved through appropriate treatment measures.

In order to meet the IHA 4-3-2-1-0 treatment standard for the District's upland sources, treatment is necessary to filter the raw water so as to remove turbidity to less than 1 NTU (Nephelometric Turbidity Units) and to remove the protoza *cryptosporidium parvum* that cannot be deactivated through disinfection with chlorine.

Currently, the District relies solely on chlorine to disinfect surface water delivered to agricultural, domestic, commercial, industrial and institutional users. However, the Peachland Creek system is equipped with a 1,700 cubic metre chlorine contact tank that was constructed in the mid 1990's to deactivate *giardia lamblia* which is the organism responsible for "beaver fever" and to stabilize chlorine residuals in the distribution network. Thus, the chlorine contact tank does reduce the risk of gastrointestinal disease for users on the Peachland Creek system as compared to the Trepanier system. Additionally, source water quality is measurably better on the Peachland creek system compared to the Trepanier system.

Surface water sources and ground water sources under the direct influence of surface waters are vulnerable to the presence of pathogenic (disease causing) organisms due to contamination by fecal matter produced by warm blooded animals. This situation can be further exacerbated by anthropogenic causes such as cattle ranching and recreational uses within watersheds.

3.4.2.1 Upland Surface Source

In addition to the risks associated with microbiological contamination, the Peachland Creek and Trepanier Creek upland water sources often experience problems due to periods of high turbidity and elevated colour, both of which constitute potential health risks to consumers. Much of the turbidity experienced results from fine suspended clays and silts that do not readily settle.

Turbidity is a concern because it can render chlorine ineffective by shielding pathogens from disinfection. In simple terms, colour is a health concern because it indicates the presence of organic material in the water. When chlorine combines with organic materials, the result can be carcinogenic (cancer causing) by-products.

In summary, the primary water quality concerns associated with the Peachland Creek and Trepanier Creek systems include:

- Pathogens
- Turbidity
- Disinfection by-products



Treatment works on upland sources should also target the reduction of organic materials in the water (often referred to as disinfection by-product "pre-cursors"). Because pre-cursors usually occur in a dissolved state, they cannot be removed by filtration alone. Treatment methods to target colour and organics are often incorporated into modern day water treatment plants.

3.4.2.2 Okanagan Lake

Okanagan Lake is of high quality and is very stable and consistent in its chemistry. Although many communities currently rely on Okanagan Lake without filtration treatment methods, it is anticipated that Okanagan Lake water will also require filtration in the future. The most recent edition of the Guidelines for Canadian Drinking Water Quality issued in March of 2006 now state that surface water sources should be filtered to meet a turbidity target of 0.1 NTU at all times. This is a very strict guideline and can only be achieved utilizing filtration technologies. The advantages presented by the higher quality Okanagan Lake water are offset by the pumping costs involved to lift the water from the lake to higher elevations when considering treatment is a requirement for both the upland and Okanagan Lake sources.

3.4.2.3 Ponderosa Wells

The Ponderosa wells provide good quality water meeting the requirements of the Drinking Water Protection Act. However, because of the design and construction of the well head, the wells could be vulnerable to contamination compared to current design standards as specified in the Ground Water Protection Regulation. Water supplied by the wells is not disinfected and this further elevates the risk of water borne disease in the event of microbiological contamination. It is anticipated that the IHA will require chlorination for all potable water supplies, including groundwater sources, in the not too distant future.

3.4.3 Source Selection

Assessment of the Peachland Creek watershed indicates that enough water is available from the Peachland Creek intake for the entire District well into the future. Significant storage at Peachland Lake ensures a robust and reliable supply of water. The current intake is of sufficient elevation to provide gravity flow to the majority of the District including the Trepanier system. Finally the Peachland Creek system is equipped with a chlorine contact tank to deactivate *giardia lamblia* and stabilize chlorine residuals. The following factors combined make Peachland Creek an attractive first choice as the long term primary source.

The existing Ponderosa wells are ruled out as long term viable water sources for the following reasons.



- The aquifer is relatively low producing and insufficient to meet system demands.
- The wells are at the end of their useful service life and will eventually fail.
- The wells are currently operating at or over capacity.
- The existing wells, due to their construction and absence of disinfection, are vulnerable to contamination.

Notwithstanding the condition of the existing Ponderosa wells, the Ponderosa aquifer represents a viable supplemental source that could be developed in the future should the need arise.

Trepanier Creek is the least attractive surface source option due to both water quantity and water quality concerns as discussed in previous sections of this report.

Okanagan Lake supply, either through a deep intake or collector well system, is considered a good source option. The existing Okanagan Lake pump house has the ability to continue to serve as an emergency back-up supply sufficiently sized to meet District wide domestic indoor use and for commercial and industrial uses that do not require irrigation. Okanagan Lake represents a good option for future supply past the twenty year time horizon or in the event of major development not projected in this plan. The Water Availability Analysis study as performed by Dobson Engineering Ltd. identifies the potential to move the Trepanier Creek water license point of diversion to Okanagan Lake thereby securing existing water license volumes.

Conceptual solutions presented in the following section are all based on utilizing Peachland Creek as the primary supply source with emergency and/or supplemental water being provided from Okanagan Lake, in accordance with the preceding discussions regarding source selection.

3.5 Distribution System

3.5.1 Fire Flows

The current District of Peachland Subdivision Bylaw specifies a minimum fire flow of 1,820 L/min, but the required fire flow for all new residential and commercial construction must be calculated using the Insurers' Advisory Organization procedure. Since existing and proposed multi-family units may be located within any area of the District currently serviced, the maximum required fire flow used for the analyses supporting this study is based on this type of structure. The fire flow criteria assumed for these analyses therefore is 15,000 L/min, for 195 minutes minimum duration.



3.5.2 Design Pressures

Although the static hydraulic grade line (HGL) for a pressure zone is determined by the highest full water reservoir level (FWL) or pressure reducing valve (PRV) setting, the service boundaries are determined by the maximum and minimum service pressures considered acceptable. These values are described in Section 2.09 of the District of Peachland Subdivision Bylaw and summarized in Table 3 below.

Table 3: Bylaw Pressure Criteria - kPa (psi)

Static Conditions – Maximum	590 (85)
Peak Hour Conditions - Minimum	210 (30)
Minimum Hydrant Residual (MDD + Fire Flow)	140 (20)

Considering that much of the development within the District is on relatively steep hillsides, existing pressure zones are configured to provide much higher pressures to minimize the number of zones. Current maximum operating pressures typically range between 1030 to 1240 kPa (150 to 180 psi).

During discussions with District Staff, it was noted that higher minimum pressures under PHD conditions would be helpful, especially in agricultural areas. Many sprinkling systems are designed to operate at a minimum pressure of 275 kpa (40 psi). Also, in order to establish pressure zone service boundaries, it is necessary to use a minimum static pressure, which would be higher than the pressure allowed under PHD conditions. Therefore, the following pressure criteria were used for the purposes of this study.

Table 4: Study Pressure Criteria – kPa (psi)

Static Conditions - Maximum	860 (125)
Static Conditions - Minimum	380 (55)
Peak Hour Conditions	240 (35)
Minimum Hydrant Residual (MDD + Fire Flow)	140 (20)

3.5.3 Storage Tanks

A storage tank is designed to:

- Supply the difference between Peak Hour and Maximum Day demand;
- Store sufficient volume to meet fire flow duration requirements; and
- Function as an emergency supply.



Peaking storage has traditionally been calculated at 25% of MDD. With the increased use of automatic sprinkler systems, the traditional demand peak during MDD conditions has shifted to the midnight – 6:00 am period, and is usually lower than what it used to be. However, the 25% of MDD is still used as a conservative estimate of what is required. Emergency storage is typically implemented when the storage tank is located in a boosted zone. Based on the subdivision bylaw, the required volume is therefore calculated as follows:

Volume = A + B + CWhere: $A = 0.25 \times MDD$ $B = Fire Flow \times Duration$ $C = 0.25 \times (A + B)$

Reservoir sizing for all reservoirs was calculated as per the above method to be conservative. However, it may be determined at the time of design that due to mitigating factors, such as gravity supply or redundancy, the actual required volume in some storage tanks may be reduced. Details on reservoir sizing calculations are provided in Appendix 4.

3.5.4 Booster Stations

Assuming that adequate reservoir storage is or will be available, then each pump or booster station must be able to deliver Maximum Day Demand with the largest pump out-of-service. If adequate reservoir storage is not available, then the pump or booster station must be able to deliver Peak Hour Demand with the largest pump out-of-service. Detailed consideration was not given to the specific design required for proposed pump stations. More accurate specification and cost estimates must be prepared when the District is prepared to move forward with these improvements.

3.5.5 Watermains

As outlined in Table 3 above, service pressures must be no less than 240 kpa (35 psi) under PHD conditions. This criteria was used during the computer analyses to determine the hydraulic capacity of a watermain. However, the bylaw also specifies maximum flow velocities as follows:

- 2.0 m/s under Peak Hour demand conditions, and
- 3.0 m/s under Maximum Day Demand + fire flow conditions.

The latter velocity condition can, at times, be a bit restrictive. Other municipalities allow a maximum velocity under MDD + Fire Flow conditions of 4.0 m/s. This was used in the analyses for the current study.



4.0 CONCEPTUAL SOLUTIONS

Based on the water source and system assessment, three capital improvement options were generated for analysis. These options were developed to reflect the guiding principles for the Water Master Plan outlined in Section 1.1, and in particular to address system issues and future demands in a systematic, strategic manner. Options are as follows:

Concept 1: High Pressure Trunk

• Concept 2: Split System

Concept 3: Peachland Creek Gravity Supply

4.1 Concept 1: High Pressure Trunk

In this concept, illustrated in Figure 7, a high pressure trunk would be extended from source to the Upper Trepanier Bench, allowing Peachland Creek to be used as the primary supply for the entire District. This concept envisions a new water treatment plant near the Peachland Creek source. Okanagan Lake would remain available for backup supply as necessary. In addition, both the Trepanier and Ponderosa sources would be replaced by PRV's from the High Pressure Trunk. Pros and cons of this option are outlined in the table below.

Table 5: Summary of Pros and Cons for Concept 1: High Pressure Trunk

	Pros		Cons
•	Most efficient in terms of storage volume	•	Little phasing opportunity
•	Least expensive capital cost estimate	•	All source water from Peachland Creek
•	Entire District serviced from proposed		must be pumped to proposed Water
	Peachland Creek Water Treatment Plan,		Treatment Plan
	except in prolonged drought conditions	•	Requires additional booster station for
	(supplemented from Okanagan Lake)		Okanagan Lake (not included in cost
			estimate)



Pumped Raw Water Supply

Ponderosa Water Main Upgrade

Upper Law Street Reservoir 900m³

Proposed Water Treatment

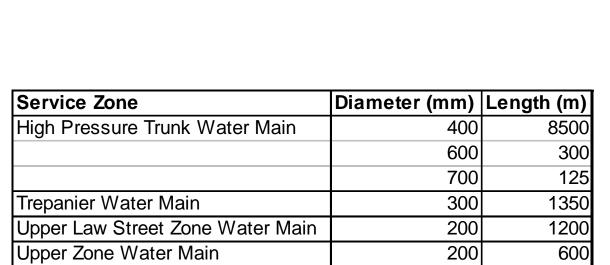
Plant & Reservoir site TWL= 640m 10,000m³

PRV from Water Treatment Plant Reservoir to existing gravity trunk

Pump Station from existing intake to new Water Treatment Plant & Reservoir site



0655.0124.01 June 2006



300

380m³ Reservoir to remain

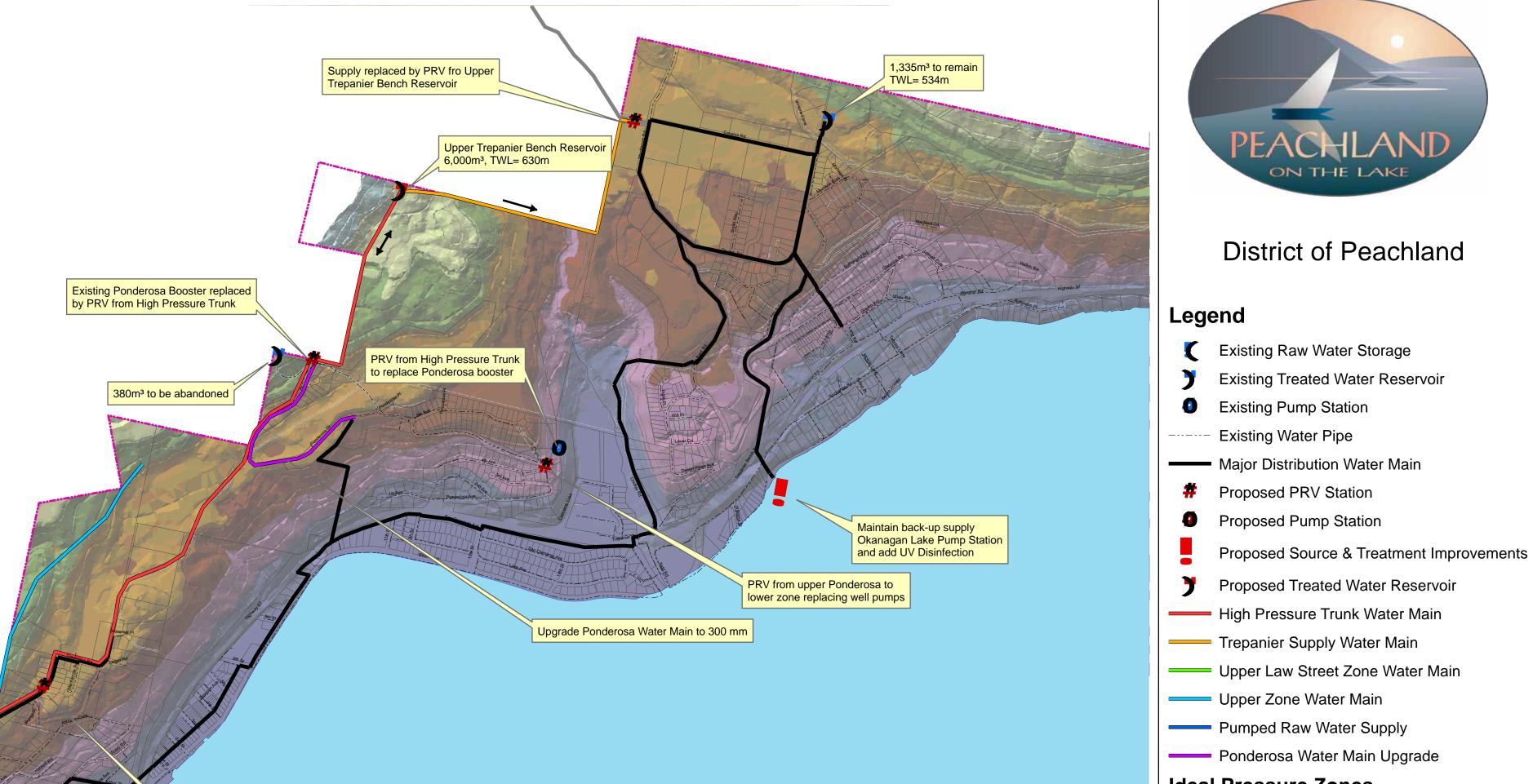
New Pierce Street Booster from High Pressure Trunk (low lift)

Booster to upper Law Street Reservoir

3600

525

1250





District of Peachland

- Existing Raw Water Storage
- **Existing Treated Water Reservoir**

- Pumped Raw Water Supply
- Ponderosa Water Main Upgrade

Ideal Pressure Zones

- Boosted Zone +3 (640m 689m)
- Boosted Zone +2 (591m 640m)
- Boosted Zone +1 (541m 591m)
- Peachland Creek Gravity Zone (492m 541m)
- Pressure Reduced Zone -1 (443m 492m)
- Pressure Reduced Zone -2 (394m 443m)
- Pressure Reduced Zone -3 (342m 394m)

Sanderson connection to High Pressure Trunk

Connection to High Pressure

Trunk for upper zone

PRV from High Pressure Trunk to existing Major Distribution Water Main

Okanagan Lake

4.2 Concept 2: Split System

In this concept, illustrated in Figure 8, Okanagan Lake would replace Trepanier Creek to supply eastern portions of the District, while Peachland Creek would continue to supply western portions of the District. This concept envisions eventual abandonment of the Ponderosa wells, with future treatment improvements at both the Okanagan Lake and Peachland Creek sources. Pros and cons of this option are outlined in the table below.

Table 6: Summary of Pros and Cons for Concept 2: Split System

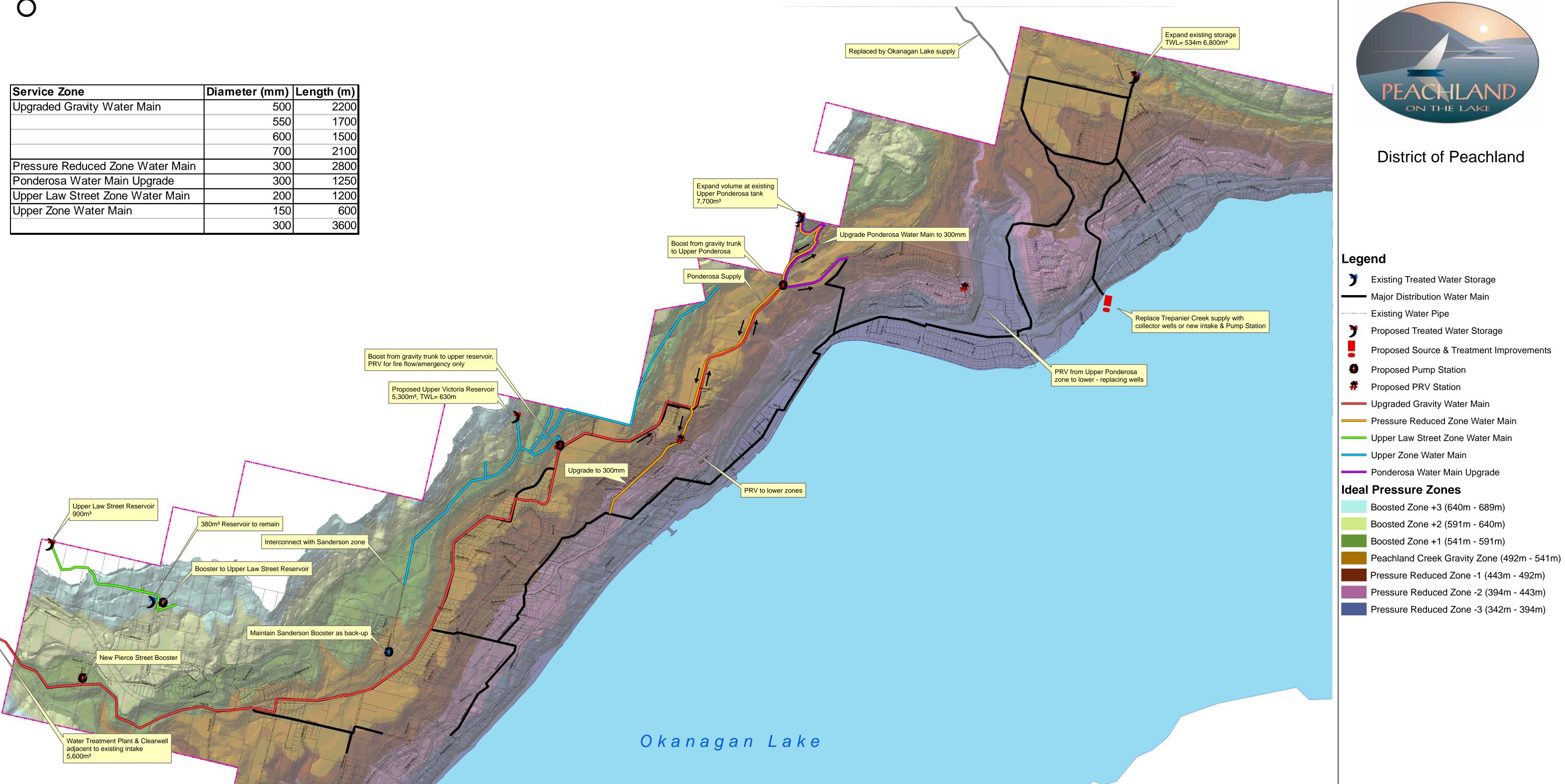
Pros			Cons	
•	Good phasing potential (major works can	•	Most expensive capital cost estimate	
	be constructed as development proceeds	•	Requires year-round pumping from	
	rather than all at once)	Okanagan Lake		
		Duplication of fire flow storage		





0655.0124.01 June 2006





4.3 Concept 3: Peachland Creek Gravity Supply

In this concept, illustrated in Figure 9, a gravity main would be constructed in phases from the Peachland Creek source to Trepanier Bench Road at Highway 97, near the existing Okanagan Lake pump station. This gravity main would be approximately 10km in length, and pressures would be sufficient to also supply the area currently serviced by the Trepanier system. The Trepanier source and Ponderosa wells would eventually be abandoned, and the Okanagan Lake source would be maintained for backup supply. This concept envisions a new water treatment plant at the Peachland Creek source. Pros and cons of this option are outlined in the table below.

Table 7: Summary of Pros and Cons for Concept 3: Peachland Creek Gravity Supply

	Pros		Cons
•	Good phasing potential (major works can	•	Duplication of fire flow storage
	be constructed as development proceeds		
	rather than all at once)		
•	Entire District serviced from proposed		
	Peachland Creek Water Treatment Plant,		
	except in prolonged drought conditions		
	(supplemented from Okanagan Lake		
•	No pumping required to supply Trepanier		
	System		



4.4 Estimated required capital investment

For each concept, the estimated required capital investment is outlined below.

Table 8: Capital Cost Matrix

	Concept 1 High Pressure Trunk	Concept 2 Split System	Concept 3 Peachland Creek Gravity Supply
Primary Supply	Peachland Creek	Peachland Creek & Okanagan Lake	Peachland Creek
Secondary Supply	Okanagan Lake		Okanagan Lake
Emergency Supply	Trepanier Creek	Trepanier Creek	Trepanier Creek
1.0 Source Development			
Peachland Lake Improvements	\$370,000	\$370,000	\$370,000
2.0 Transmission			
3.0 Treatment			
Peachland Creek	\$12,500,000	\$7,000,000	\$12,500,000
Okanagan Lake	\$500,000	\$5,800,000	\$500,000
4.0 Pump Stations	\$2,200,000	\$3,000,000	\$3,000,000
5.0 Pressure Reducing Stations	\$800,000	\$300,000	\$150,000
6.0 Finished Water Storage	\$7,750,000	\$12,254,200	\$12,040,000
7.0 Distribution	\$10,346,950	\$11,626,600	\$11,734,000
Downtown Interconnect	\$715,000	\$715,000	\$715,000
Subtotal	\$35,182,000	\$41,066,000	\$41,009,000
Engineering & Contingency @ 35%	\$12,314,000	\$14,373,000	\$14,353,000
Total	\$47,500,000	\$55,400,000	\$55,400,000



4.5 Concept Selection

At a water supply planning session on July 18, 2006, the District of Peachland Council selected Concept 3: Peachland Creek Gravity Supply to move forward with for business case analysis. This concept was selected for many of the benefits outlined in Section 4.3:

- Compared with a high pressure trunk, the gravity supply has excellent phasing potential;
- This concept allows the entire District to be serviced from the proposed Peachland Creek Water Treatment Plant; and,
- No pumping will be required to supply the Trepanier System.



5.0 FINANCIAL STRATEGY

5.1 Introduction

This section sets out the results of the financial analysis which considers the costs and timing of the projects and the broad cost recovery approaches that can be used to pay for the projects.

After this introductory section, this part of the report addresses the following items:

- Overview of the three main scenarios
- Assumptions common to all three scenarios
- Description of the A and B Sub-options
- Results of Scenario 1a and 1b
- Results of Scenario 2a and 2b
- Results of Scenario 3a and 3b
- Summary comparison of all scenarios
- Key findings and issues
- Financial recommendations

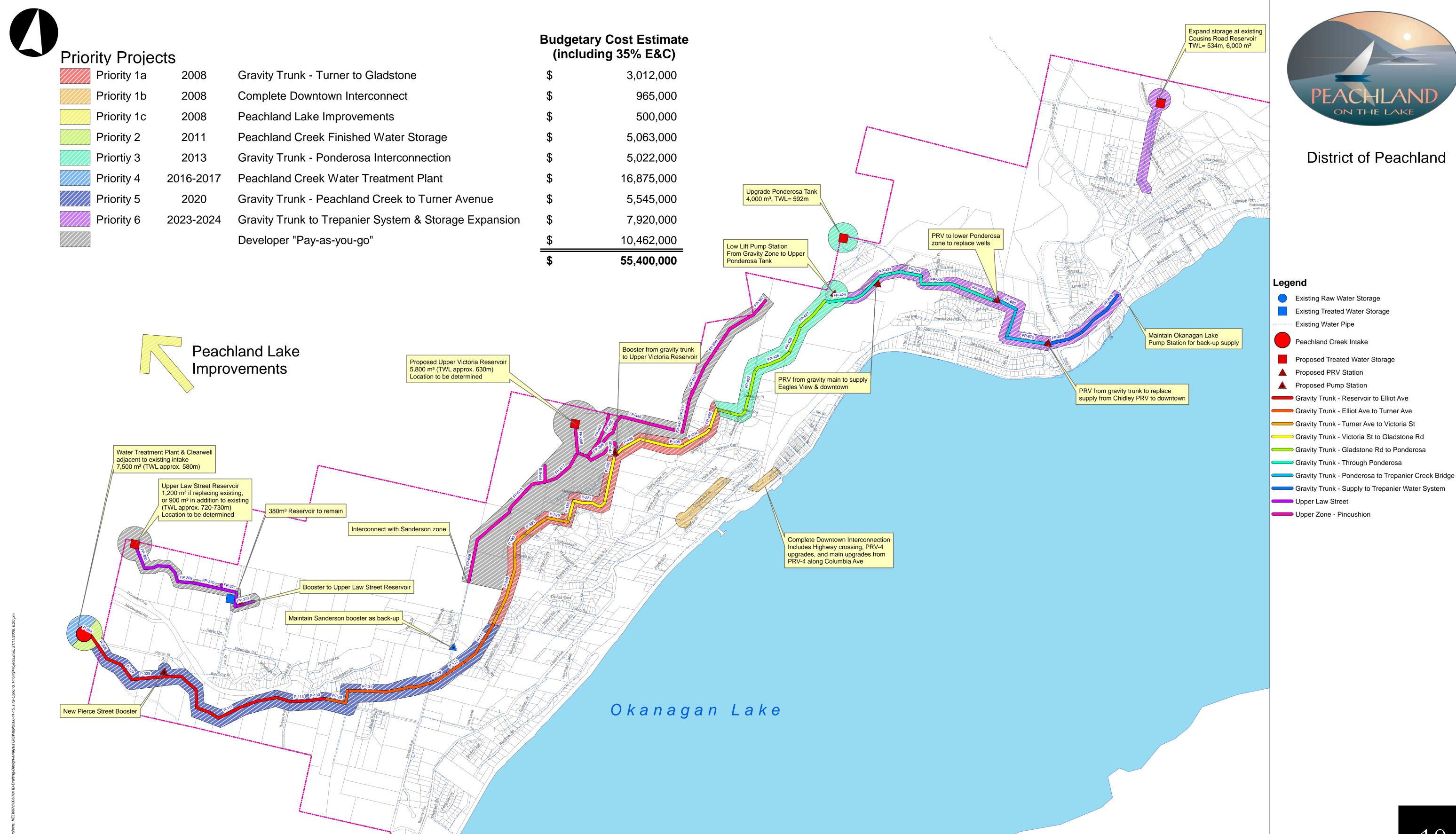
5.2 Overview

The financial analysis examines three scenarios. The three main scenarios are as follows:

- Scenario 1 No grants
- Scenario 2 Part Grants
- Scenario 3 All Grants

All three scenarios see the construction of the same projects within the 20 year projection period. The timing and priority of major capital projects over the next 20 years are illustrated in Figure 10.





The potential for grants on various components of the capital program remains one of the key variables in the financial analysis, as well as one of the primary variables that is not within the District's direct control. Consequently, the analysis uses the potential for grants as the key difference between the three scenarios.

In slightly more detail, the characteristics of the three scenarios are as follows:

- Scenario 1 No Grants assumes that the District does not successfully obtain grants on any of the proposed capital projects.
- Scenario 2 Part Grants assumes that the District is successful in obtaining grants for the following projects:
 - o Gravity Trunk Turner to Gladstone
 - Downtown Interconnect
 - Peachland Lake Improvements
 - Increased treated water storage
 - Peachland Creek Water Treatment Plant

The District is currently applying for grants on the first three projects. The financial model assumes a grant of 2/3 of the portion of the capital costs not identified for recovery through Development Cost Charges. So the grant would be for 2/3 of the 'non-development driven' portion of the cost.

 Scenario 3 – All Grants assumes that the District will be successful in securing grants for all of the projects in the capital program. As with scenario 2, the model assumes the grant will be for 2/3 of the 'non-development driven' portion of the cost.

5.3 Assumptions

A number of assumptions are common to all three scenarios, and these common assumptions are set out below.

- Development projections are the same for all three scenarios:
 - o 140 residential units per year until 2011, then 100 units per year from 2012 to 2027.
 - About 10,000 sq. m. of commercial development over 20 years, which is equal to 20 equivalent single family residential units, developed in 4 sets of 5 equivalent units.



- About 2000 sq m of Industrial over 20 years, which is equal to 4 equivalent single family residential units, developed in one year (2016) in the middle of the projection period.
- The total equivalent units grow from about 2200 in 2005 to over 4400 in 2025, or roughly a doubling of the number of units over a 20 year period.
- Projects are anticipated to be constructed in the following years:
 - 2008: Gravity Trunk from Turner to Gladstone
 - 2008: Downtown Interconnect
 - o 2008: Peachland Lake Improvements
 - 2011: Increased treated water storage
 - o 2013: Gravity Trunk Ponderosa Interconnection
 - 2016-2017: Peachland Creek Water Treatment Plant
 - 2020: Gravity Trunk Peachland Creek to Turner Avenue
 - o 2023-2024: Gravity Trunk to Trepanier System and Storage expansion
- All items identified as "Additional Items pay as you go" are assumed to be paid for directly by the developer and are not considered as costs in the financial model.
- Existing funds in the non-DCC Reserve Funds are left largely intact. These funds build
 over time to pay for ongoing replacement work, which is assumed to cost about \$4m
 over 20 years and done in four \$1m occurrences.
- For the water treatment plant, about 64% of the cost is allocated to existing development, and 36% to new development, based on the proportion of new units (developed from 2006 to 2016) and existing units (as of 2005) at the time the treatment Plant is constructed.
- For all other projects 1/3 of the cost is allocated to new development and 2/3 of the cost is allocated to existing development.
- The portion allocated to new development is identified for recovery through Development Cost Charges.
- Most new debt is to be financed through the Municipal Finance Authority (MFA) over 20 years at an assumed rate of 5.5%. This is relatively conservative as the current MFA rate over 20 years is 4.6%.



- Some new debt is financed through the MFA over 5 years at an assumed rate of 5%. This is conservative as the current 5 year rate is 4.14%.
- Construction costs are inflated over time at a rate of 5% per year until 2010, and then 2.5% per year from 2011 until 2027.
- Operating and administration costs are inflated at a rate of 2.5% per year.
- Interest earned on funds in reserve funds is assumed to be a conservative 3% per year.
- Although the water system is operated as two separate utilities: Water System #1 and Water System #2, for most purposes the water system is treated as one complete utility in the financial model. However, the Water System #2 operating fund is monitored separately to track separate Parcel Taxes and debt payments.
- The District currently has borrowing power to a limit of about \$4.9m. This is expected to increase over time commensurate to future municipal revenues.
- Operating costs for the treatment plant are estimated at \$387,000 per year in 2006 dollars, which translates to about \$520,000 per year in 2018, right after the plant is constructed.
- The cost of operating the new treatment plant is recovered through an extra user charge of about \$140 per year per unit, beginning in 2018.
- Charges are shown as a levy per equivalent development unit, which is the charge per
 unit equivalent to a single detached dwelling. The charges are conceptual in nature. The
 actual form of the charges could be an annual user rate, a metered rate, a parcel tax,
 other charge, or combination of charges. The charges could also vary by use, type,
 parcel area, or other factor.
- The Development Cost Charges are assumed to increase with inflation. This takes specific
 action by the District to regularly update the costs and amend the DCC bylaw. The
 Ministry does not allow municipalities to automatically have their DCCs increase with
 inflation. It will be very important for the District to adjust the DCCs every one or two
 years.



The overall costs and the total allocations of payment to development, grants and the remainder to be paid by the District for the three scenarios are set out in the table below.

Table 9: Cost Allocation by Scenario

1. No Grant	Tota	al Cost	DCC%	DC	C amount	Dis	strict amount	Grant as % of District amount	Gra	ant Amount	 nainder after nt and DCC
Treatment Plant	\$	16,875,000	36.0%	\$	6,075,000	\$	10,800,000	0.0%	\$	-	\$ 10,800,000
Storage and Distribution System	\$	28,025,865	33.3%	\$	9,341,954	\$	18,683,911	0.0%	\$	-	\$ 18,683,911
Total	\$	44,900,865		\$	15,416,954	\$	29,483,911		\$	-	\$ 29,483,911
2. Part Grant											
Treatment Plant	\$	16,875,000	36.0%	\$	6,075,000	\$	10,800,000	66.7%	\$	7,199,928	\$ 3,600,072
Storage and Distribution System				\$	-	\$	-		\$	-	\$ -
Priority 1A Trunk:Turner to Gladstone	\$	3,011,985	33.3%	\$	1,003,985	\$	2,008,000	66.7%	\$	1,338,653	\$ 669,347
Priority 1B Downtown Interconnect	\$	965,250	33.3%	\$	321,747	\$	643,503	66.7%	\$		\$ 214,505
Priority 1C Peachland Lake Improvements	\$	499,500	33.3%	\$	166,498	\$	333,002	66.7%	\$	221,999	\$ 111,003
Priority 2 Increased Treated Water Storage	\$	5,062,500	33.3%	\$	1,687,483	\$	3,375,017	66.7%	\$	2,249,989	\$ 1,125,028
-				\$	-	\$	-		\$	-	\$ -
Remaining Storage and Distribution	\$	18,486,631	33.3%	\$	6,162,149	\$	12,324,482	0.0%	\$	-	\$ 12,324,482
Total	\$	44,900,866		\$	15,416,862	\$	29,484,004		\$	11,439,567	\$ 18,044,437
3. All Grant											
Treatment Plant	\$	16,875,000	36.0%	\$	6,075,000	\$	10,800,000	66.7%	\$	7,199,928	\$ 3,600,072
Storage and Distribution System	\$	28,025,865	33.3%	\$	9,341,954	\$	18,683,911	66.7%	\$	12,455,816	\$ 6,228,095
Total	\$	44,900,865		\$	15,416,954	\$	29,483,911		\$	19,655,744	\$ 9,828,167
						H					

5.4 Description of the Sub-Scenarios

For each of scenarios 1, 2 and 3, the financial model examines two sub-scenarios: an "a" scenario and a "b" scenario.

In the "a" scenario, the model assumes that the District will collect, in advance of building the plant, about 50% of the money remaining to be paid for the Water Treatment Plant after the application of DCCs and Grants. The other half of the funds are borrowed at the time of construction, with debt payments over the subsequent 20 years. The philosophy with this approach is that half of the remaining burden for the plant is covered by those who live in the District before building the plant, and the other half is borne by those who live in the District after the plant is built.



In the "b" scenario, the model assumes that the District will collect, in advance of building the plant, 100% of the money remaining to be paid for the Water Treatment Plant after the application of DCCs and Grants. The philosophy with this approach is that if the District sets money aside in a reserve fund for construction of the plant, it will not need to borrow and pay interest charges to build the plant. It also demonstrates to funding agencies that the District is serious about paying for its portion of the treatment plant, and may result in more favourable consideration for such a large grant. It is also a conservative approach in that the District will have set aside considerable reserve funds for building the plant which will be useful if DCC revenues are not as high as expected or grant funding comes in at a lower level than expected.

5.5 Results of Scenario 1

Scenario 1a and 1b assume no grants for any of the proposed capital projects

The total costs and the amounts paid by the District Grants and DCCs are set out in the table below:

Remainder after 1. No Grant **Total Cost** DCC% DCC amount District amount Grant % **Grant Amount Grant and DCC** Treatment Plant 16,875,000 36.0% \$ 6,075,000 \$ 10,800,000 0.0% \$ \$ 10,800,000 Storage and Distribution System 28,025,865 33.3% 9,341,954 18,683,911 0.0% 18,683,911 \$ Total \$ 44,900,865 \$ 15,416,954 \$ 29,483,911 \$ \$ 29,483,911

Table 10: Scenario 1 Cost Allocation

The table shows that of the approximately \$44.9m development pays for \$15.4m and the District pays for about \$29.5m.

The resulting rates and charges are illustrated in detailed in the tables below.

5.5.1 Scenario 1a

In Scenario 1a the District collects about 50% of the money required to pay for the Water Treatment Plant costs that remain after applying the revenues from Development Cost Charges. The other 50% is paid for by borrowing. The specific charges are set out in the table below.



Table 11: Scenario 1a No Gra	ants + colle	ect 50% in	advance i	for Treatm	ent Plant
	2006	2008	2013	2018	2024
Annual User rate	\$ 248	\$ 542	\$ 482	\$634	\$ 877
Advance Contribution to	0	225	225	0	0
Treatment Plant					
Treatment Plant Operating	0	0	0	140	140
Charge					
Existing Parcel Tax (System #1)	29	29	29	29	0
Total	\$ 277	\$ 796	\$ 736	\$ 803	\$ 1017

Some points and observations regarding Scenario 1a are as follows:

- User rates rise quickly as the District borrows money to pay for the initial capital projects
 with no grants to reduce the cost paid by the District. The first major project is borrowed
 over only 5 years to avoid reaching the limits of borrowing power for subsequent projects
 too quickly. This results in high debt repayment costs and high rates of \$796 per unit in
 2008.
- The charge for the advance contribution to the treatment plant is high at \$225 per unit since, with no grants, as these funds need to generate about \$7.6m in about 10 years.
- The District's borrowing power is exceeded in 2011 when borrowing is required for the increased treated water storage.

5.5.2 Scenario 1b

Scenario 1b is that same as scenario 1a, except that in Scenario 1b the District collects 100% of the money required to pay for the Water Treatment Plant costs that remain after applying the revenues from Development Cost Charges. The specific charges are set out in the table below.





Table 12: Scenario 1b No Gra	ants + colle	ect 100% ii	n advance	for Treatm	ent Plant
	2006	2008	2013	2018	2024
Annual User rate	\$ 248	\$ 542	\$ 482	\$ 450	\$ 719
Advance Contribution to	0	410	410	0	0
Treatment Plant					
Treatment Plant Operating	0	0	0	140	140
Charge					
Existing Parcel Tax (System #1)	29	29	29	29	0
Total	\$ 277	\$ 981	\$ 921	\$ 619	\$ 859

Some points and observations regarding Scenario 1b are as follows:

- The user rates are similar to 1a for the first few years, however the charges for advance contribution to the treatment plant are significantly higher at \$410 since the District needs to generate about \$15.4m by 2016 to pay for the District's portion of the costs.
- The total charges are very high at \$981 per unit per year in 2008.
- The District's borrowing power is exceeded in 2011 when borrowing is required for the increased treated water storage.
- The rates are lower by 2018 because the District does not need to borrow additional money for the treatment plant, and more units are developing in Peachland to help share the costs.

5.6 Results of Scenario 2

Scenario 2a and 2b assume that grants pay for some of the proposed capital projects

The total costs and the amounts paid by the District, Grants and DCCs are set out in the table below:



Table 13: Scenario 2 Cost Allocation

2. Part Grant	Total Cost	DCC %	D	CC amount	Dis	strict amount	Grant %	G	rant Amount	emainder after Frant and DCC
Treatment Plant	\$ 16,875,000	36.0%	\$	6,075,000	\$	10,800,000	66.7%	\$	7,199,928	\$ 3,600,072
Storage and Distribution System			\$	-	\$			\$	-	\$ -
Priority 1A Trunk:Turner to Gladstone	\$ 3,011,985	33.3%	\$	1,003,985	\$	2,008,000	66.7%	\$	1,338,653	\$ 669,347
Priority 1B Downtown Interconnect	\$ 965,250	33.3%	\$	321,747	\$	643,503	66.7%	\$	428,998	\$ 214,505
Priority 1C Peachland Lake Improvements	\$ 499,500	33.3%	\$	166,498	\$	333,002	66.7%	\$	221,999	\$ 111,003
Priority 2 Increased Treated Water Storage	\$ 5,062,500	33.3%	\$	1,687,483	\$	3,375,017	66.7%	\$	2,249,989	\$ 1,125,028
			\$	-	\$	-		\$	-	\$ -
Remaining Storage and Distribution	\$ 18,486,631	33.3%	\$	6,162,149	\$	12,324,482	0.0%	\$	-	\$ 12,324,482
Total	\$ 44,900,866		\$	15,416,862	\$	29,484,004		\$	11,439,567	\$ 18,044,437
	·									

The table shows that of the approximately \$44.9m, development pays for \$15.4m through Development Cost Charges, grants contribute approximately \$11.4m and the District pays for about \$18m.

5.6.1 Scenario 2a

In Scenario 2a the District collects about 50% of the money required to pay for the Water Treatment Plant costs that remain after applying the revenues from Development Cost Charges. The other 50% is paid for by borrowing. The specific charges are set out in the table below.

Table 14: Scenario 2a Part G	rants + col	lect 50% ii	n advance i	for Treatme	nt Plant
	2006	2008	2013	2018	2024
Annual User rate	\$ 248	\$ 346	\$ 406	\$ 445	\$ 715
Advance Contribution to	0	75	75	0	0
Treatment Plant					
Treatment Plant Operating	0	0	0	140	140
Charge					
Existing Parcel Tax (System #1)	29	29	29	29	0
Total	\$ 277	\$ 450	\$ 509	\$ 614	\$ 855



Some points and observations regarding Scenario 2a are as follows:

- User rates rise only moderately as the District borrows money to pay for the initial capital
 projects with grants to assist in reducing the cost paid by the District. The first major
 project is borrowed over only 5 years to avoid reaching the limits of borrowing power for
 subsequent projects too quickly. While the initial increase is somewhat steep to \$450 per
 year in 2008, the increases after that time are more gradual.
- The charge for the advance contribution to the treatment plant is relatively modest at \$75 per unit since these funds only need to generate about \$2.5m in about 10 years.
- The District's borrowing power is not exceeded until 2017 when borrowing is required for about 50% of the remaining costs for the Treatment Plant. Even then, the District's additional borrowing would reach about \$8.3m in 2017, and the District's borrowing power may have increased closer to that figure by then.

5.6.2 Scenario 2b

Scenario 2b is that same as scenario 2a, except that in Scenario 2b the District collects 100% of the money required to pay for the water treatment plant costs that remain after applying the revenues from Development Cost Charges. The specific charges are set out in the table below.

Table 15: Scenario 2b Part G	rants + co	llect 100%	in advance	for Treatme	ent Plant
	2006	2008	2013	2018	2024
Annual User rate	\$ 248	\$ 346	\$ 406	\$ 384	\$ 662
Advance Contribution to	0	135	135	0	0
Treatment Plant					
Treatment Plant Operating	0	0	0	140	140
Charge					
Existing Parcel Tax (System #1)	29	29	29	29	0
Total	\$ 277	\$ 510	\$ 569	\$ 553	\$ 802

Some points and observations regarding Scenario 2b are as follows:

- The user rates are similar to 2a for the first few years, however the charges for Advance Contribution to the Treatment Plant are higher at \$135 since the District need to generate about \$5.1m by 2016 to pay for the Districts portion of the costs.
- The total charges increase rapidly at the start, to \$510 per unit per year in 2008, but then level off to the \$550 to \$600 range until 2024 when the rates increase to \$802 to pay for the final capital projects.
- The District's borrowing power is not exceeded until 2020 when borrowing is required for the gravity trunk from Peachland Creek to Turner Avenue. At that time the District's



- borrowing reaches \$11.5m, and it is uncertain whether the District's borrowing power would have reached that level even by 2020.
- The rates are lower in 2018 because the District does not need to borrow additional money for the treatment plant, and more units are developing in Peachland to help pay the costs.

5.7 Results of Scenario 3

Scenario 3a and 3b assume that senior government grants pay for 2/3 of all of the costs remaining after application of DCC funds for proposed capital projects.

The total costs and the amounts paid by the District, Grants and DCCs are set out in the table below:

Table 16: Scenario 3 Cost Allocation

3. All Grant	Total Cost	DCC %	DCC amount	District amount	Grant %	Grant Amount	Remainder after Grant and DCC
Treatment Plant	\$ 16,875,000	36.0%	\$ 6,075,000	\$ 10,800,000	66.7%	\$ 7,199,928	\$ 3,600,072
Storage and Distribution System	\$ 28,025,865	33.3%	\$ 9,341,954	\$ 18,683,911	66.7%	\$ 12,455,816	\$ 6,228,095

5.7.1 Scenario 3a

In Scenario 3a the District collects about 50% of the money required to pay for the water treatment plant costs that remain after applying the revenues from Development Cost Charges. The other 50% is paid for by borrowing. The specific charges are set out in the table below.

Table 17: Scenario 3a All Gra	nts + colle	ct 50% in a	advance fo	r Treatmen	t Plant
	2006	2008	2013	2018	2024
Annual User rate	\$ 248	\$ 346	\$ 326	\$ 377	\$ 458
Advance Contribution to	0	75	75	0	0
Treatment Plant					
Treatment Plant Operating	0	0	0	140	140
Charge					
Existing Parcel Tax (System #1)	29	29	29	29	0
Total	\$ 277	\$ 450	\$ 430	\$ 545	\$ 598



Some points and observations regarding scenario 3a are as follows:

- User rates rise only moderately as the District borrows money to pay for the initial capital projects with senior government grants to assist in reducing the amount paid by the District. The first major project is borrowed over only 5 years to avoid reaching the limits of borrowing power for subsequent projects too quickly. While the initial increase is somewhat steep, rising to \$450 per year in 2008, the charges even decrease somewhat after that time and then level off in the \$500 to \$600 range with the application of grants to all projects.
- The charge for the advance contribution to the treatment plant is relatively modest at \$75 per unit since these funds only need to generate about \$2.5m in about 10 years.
- The District's borrowing power is not exceeded until 2024 when borrowing is required for the final capital project. Even then the District's additional borrowing needs would reach about \$10.3m in 2024, and the District borrowing power may have increased to closer to that figure by then.

5.7.2 Scenario 3b

Scenario 3b is that same as scenario 3a, except that in Scenario 3b the District collects 100% of the money required to pay for the water treatment plant costs that remain after applying the revenues from Development Cost Charges. The specific charges are set out in the table below.

Table 18: Scenario 3b All Grants + collect 100% in advance for Treatment Plant										
	2006	2008	2013	2018	2024					
Annual User rate	\$ 248	\$ 346	\$ 326	\$ 315	\$ 405					
Advance Contribution to	0	135	135	0	0					
Treatment Plant										
Treatment Plant Operating	0	0	0	140	140					
Charge										
Existing Parcel Tax (System #1)	29	29	29	29	0					
Total	\$ 277	\$ 510	\$ 490	\$ 484	\$ 545					

Some points and observations regarding scenario 3b are as follows:

• The user rates are similar to 3a for the first few years, however the charges for Advance Contribution to the Treatment Plant are higher at \$135 since the District needs to generate about \$5.1m by 2016 to pay for the District's portion of the costs.



- The total charges increase rapidly at the start to \$510 per unit per year in 2008, but then
 level off to the \$500 to \$550 range until 2024 and beyond, to the end of the projection
 period in 2027.
- The District's borrowing power is likely never exceeded as the District's borrowing only reaches \$7.7m by 2024, and the District borrowing power should have increased to meet that amount by the year 2024.
- The rates are somewhat lower in 2018 because the District does not need to borrow additional money for the treatment plant, and more units are developing in Peachland to help share the costs.

5.8 Summary comparison of all 3 scenarios

A summary comparison of the three scenarios and sub-options are set out in the table below. Note that these amounts are conceptual estimates based on the assumptions outlined in Section 5.3 of this report.

Table 19: Total User	Charges under Thi	ree Scenar	ios		
Scenarios	2006	2008	2013	2018	2024
Option 1a	\$ 277	\$ 796	\$ 736	\$ 803	\$ 1017
Option 1b	\$ 277	\$ 981	\$ 921	\$ 619	\$ 859
Option 2a	\$ 277	\$ 450	\$ 509	\$ 614	\$ 85
Option 2b	\$ 277	\$ 510	\$ 569	\$ 553	\$ 80
Option 3a	\$ 277	\$ 450	\$ 430	\$ 545	\$ 598
Option 3b	\$ 277	\$ 510	\$ 490	\$ 484	\$ 54!

5.9 Development Cost Charges

Each of the cash flow projections within the financial strategy incorporates a capital contribution from Development Cost Charges (DCCs). Based on the financial model, \$6,075,000 will be required to be raised from DCCs in a 10 year time frame for water treatment, and \$9,341,955 in a 20 year time frame for water transmission (existing reserves of \$1,482,071 can be applied to this amount reducing the DCC contribution). Based on the above requirements, and development projections within the 10 year and 20 year timeframe (for water treatment and transmission respectively), the potential DCC calculations are shown on the following tables:



	Table 20: W	/ater Treatmen	t DCC Calcu	lations		
Equivalency Factors						
Land Use	Estimated New Development (10 year timeframe)	Units	Equivalency Factor		Equivalent Population	
Single Family Residential	500	dwelling units	2.50	persons/DU	1,250	
Multi Family Residential	750	dwelling units	2.00	persons/DU	1,500	
Commercial	5,000	m ² gross floor area	0.005	persons/m ² gross floor area	25	
Industrial	1,000	m ² gross floor area		persons/m ² gross floor area	5	
Institutional (congregate care)		beds		beds per Multi Family Res	included in MF	
				Total Equivalent Population	2,780	
Unit DCC Calculation						
Net Water DCC Program Reco		\$6,075,000				
Existing Water DCC Reserve N		\$0				
Net Amount to be Paid by DCC		\$6,075,000				
DCC per Equivalent Population	1	\$2,185				
Resulting Water DCCs	No Assist	1% Assist Factor				
Single Family Residential	\$5,463.13	\$5,408.50	per dwelling unit			
Multi Family Residential	\$4,370.50		per dwelling unit			
Commercial	\$10.93		per m2 gross floor			
Industrial	\$10.93	\$10.82	per m ² gross floor area			
Institutional (congregate care)	\$2,185.25	\$2,163.40	per bed			

Table 21: Water Transmission DCC Calculations							
	Table 21. VV	ator Transmission	on Doo dale	diations			
Equivalency Factors							
	Estimated New		Equivalency		Equivalent		
Land Use	Development	Units	Factor				
	(20 year timeframe)		Factor		Population		
Single Family Residential	880	dwelling units	2.50	persons/DU	2,200		
Multi Family Residential	1,320	dwelling units		persons/DU	2,640		
Commercial	10,000	m ² gross floor area	0.005	persons/m ² gross floor area	50		
Industrial	2,000	m ² gross floor area	0.005	persons/m ² gross floor area	10		
Institutional (congregate care)		beds	2.000	beds per Multi Family Res	included in MF		
Total Equivale					4,900		
Unit DCC Calculation							
Net Water DCC Program Reco		\$9,341,955					
Existing Water DCC Reserve N		(\$1,482,071)					
Net Amount to be Paid by DCC		\$7,859,884					
DCC per Equivalent Population]	\$1,604					
Danishin in Water BOOs	N - A! - (1 40/ A! - 1 F 1	I				
Resulting Water DCCs	No Assist	1% Assist Factor					
Single Family Residential	\$4,010.14		per dwelling unit				
Multi Family Residential	\$3,208.12		per dwelling unit				
Commercial	\$8.02		per m ² gross floor				
Industrial	\$8.02		per m ² gross floor	rarea			
Institutional (congregate care)	\$1,604.06	\$1,588.02	2 per bed				



5.10 Findings and Issues

The key findings and issues identified through the financial analysis are as set out below.

- The District will need to increase the Water DCC as soon as possible. Each year of delay in implementing the higher DCC has significant negative financial impacts in the future.
- The District needs to ensure that it continually adjusts the DCC to meet inflation in construction costs. The consequences of not making the adjustments is that the District will not have enough money, with potential shortfalls of millions of dollars, when the project is constructed.
- Senior government grants are vital for the financial feasibility of the capital program from a number of perspectives:
 - o Grants make the rates more affordable for residents;
 - Grant allow the District to complete more projects before reaching borrowing power limits; and
 - Grants will allow some projects to proceed. Some of the large projects, such as the water treatment plant would, in all probability, not proceed without grants.
- The charges per equivalent unit decrease significantly as the grants increase. While this is an obvious outcome, the figures in the summary table show the magnitude of the change. The rates with all grants are about half the rates with no grants, even though the grants only affect a portion of the rates (some components of the rates reflect operating costs, which grants do not impact).
- Collecting money in a reserve fund for the treatment plant has some positive outcomes:
 - The District does not need to borrow as much money when it comes time to build the plant.
 - The increase in rates is not as significant when the plant is constructed.
 - The costs for the plant are spread out over a longer period under some options, where part of the cost is collected over 10 years before the plant is built and part of the cost is recovered over 20 years after the plant in built (through a 20 year debenture).
 - The District can be in a better position to build the plant even if development does not occur as quickly as anticipated and DCC reserve funds do not grow enough.



- The District should be in a better position to obtain grant funding, by showing that it has done its part by being fiscally responsible and collecting its share of the funds in a reserve.
- Under some options, the District may need to borrow for the first set of projects using a
 5 year borrowing term in order to pay the project off quickly, eliminate the debt, and
 then free up the borrowing power for upcoming projects.
- The resulting charges calculated by the financial model increase and decrease somewhat erratically due to the timing for new debt and operating costs. Before implementing any charges, the District would need to smooth out the changes to result in a significant increase in the early years and then a more gradual and more constant increase in subsequent years. The surplus and reserve accounts can be used for deposits or withdrawals to smooth out the year to year changes.
- The 2a and 2b options seem to be the most realistic options in that the District obtains grants on some projects, including the water treatment plant, but not all projects. Both of these options result in charges that would seem bearable in view of the capital program being pursued. Of the two, Option 2b would be the healthiest financially as the entire District portion of the treatment plant is collected through a \$135 charge per unit along with the treatment plant DCCs. This means that the District does not need to borrow money to pay for the treatment plant and the District does not bump up against its borrowing power limit until after the plant is constructed.
- The District should implement an advance charge for the treatment plant as soon as possible. Any delay in implementing this charge either delays the plant construction or increases the amount the District may need to borrow.



6.0 RECOMMENDATIONS

In addition to the capital works program phasing strategy included in this document and the recommendations provided in the Dobson Water Availability Analysis report regarding watersheds, the following recommendations are provided.

- SITING OF FACILITIES The Water Master Plan provides general locations only for facilities identified. Detailed site selection should be undertaken and finalized for the water treatment plant and water reservoirs. Additionally, rights-of-way for the distribution trunk main should also be assessed and established where required.
- 2. ASSET MANAGEMENT Condition, operation, and maintenance of the water infrastructure assets should be assessed utilizing an asset management program. Asset management involves looking at the life cycle of individual assets to determine how best to deliver a defined level of service. The benefits of asset management include improved financial efficiency, risk management, and overall quality of service. In particular, the condition and corresponding maintenance and replacement needs for aging infrastructure should be quantified. An asset management program would also serve to support completion of the "Tangible Capital Assets" accounting standard, required by the Public Sector Accounting Board (PSAB) to be implemented by 2009.
- 3. WATER TREATMENT Water treatability studies involving selection of appropriate technologies and piloting should be undertaken prior to proceeding with any design or construction related activities for treatment facilities. Water treatability studies should consider at a minimum water quality, site locale and footprint, emerging technologies, operation and maintenance, plant sizing and expansion, and public consultation.
- 4. WATER CONSERVATION It is recommended that the District document the water conservation strategy being employed. This is especially timely and relevant considering the District's universal water metering program, beginning in 2007. An implementation plan for the universal metering program should be prepared to address water allowances per user type and rate structures to promote equitable billing, full cost recovery and water conservation. The water conservation strategy should document protocols for watering restrictions, regulations and enforcement, public education initiatives and operation and maintenance protocols.



- 5. SCADA SYSTEM PROCUREMENT The District has received an infrastructure capital grant from the Province to install a SCADA system. Supervisory Control and Data Acquisition (SCADA) can be defined as a system that utilizes automation and instrumentation technologies to streamline operations and improve overall service delivery. With the completion of the Water Master Plan, it is recommended that a SCADA implementation plan be developed. This would involve performing a need assessment and preparing a report complete with preliminary cost estimates and phasing plans. The report would serve to identify the immediate and ultimate project scope upon which design and construction of the SCADA system would be based.
- COMMUNICATIONS PROGRAM It is recommended that the District continue its communications program with the community to provide information on future water capital investments, and to solicit feedback on the District's plans from community members.

The key recommendations resulting from the financial analysis are as follows:

- 7. The District should consider following option 2b as described in Section 5.6.2.
- 8. The District should establish a reserve fund to collect money in advance for the water treatment plant, with an annual rate set at about \$135 per unit for this charge. This charge should generate enough money for the District to avoid borrowing when the plant is constructed.
- 9. The District should pursue senior government grants at every opportunity as this funding will reduce the rates, increase the number of projects the District can undertake and delay the time when the District meets its borrowing power limit.
- 10. The District should revise the DCCs for water transmission and treatment as soon as possible. Based on the calculations provided in Section 5.9 of this report, the District should increase the Water DCCs to the \$9000 \$9500 range per single family residential unit, and then ensure that the District increases the rates based on revised construction costs every one or two years.
- 11. While the financial model identifies the approximate charges, the District should continue to identify the appropriate cost recovery mechanisms such as user rates, parcel taxes, metered rates, and combinations of those, as well as establishing a schedule of rate increases that will generate the required funds.



12. The District should consider short-term borrowing for the first set of projects (those identified for 2008 related to the gravity trunk from Turner to Gladstone, Downtown interconnect, and Peachland Lake improvements). Borrowing only 5 years instead of 20 years will help to free up borrowing power quickly, allowing the District to proceed with the Ponderosa Interconnection in 2013.

The recommendations from the Water Availability Analysis Report (Dobson Engineering) are found in Appendix A, and include the following:

- 13. Relocate the water license point-of-diversion from Trepanier Creek to Okanagan Lake.
- 14. Complete a source risk assessment and mitigation plan for Peachland / Trepanier Creek.
- 15. Construct a new dam at Glen Lake.
- 16. Conduct a dam safety assessment.



DISTRICT OF PEACHLAND WATER AVAILABILITY ANALYSIS

DOBSON ENGINEERING LTD.





GROUNDWATER EXTRACTION POTENTIAL GOLDER ASSOCIATES



REPLACEMENT COST OF EXISTING WATER SYSTEM



District of Peachland

Water Master Plan - Estimated Replacement Cost of Existing Water System

Total Estimated Replacement Cost	\$	41,000,000
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(<100mm diameter pipe and valves not included)

Replacement Cost of Existing Water Main (≥ 100mm)

From file: WaterMain_Assessment_SumLength.dbf

Size	Length	Unit Cost			Subtotal
mm	m	\$	/m		·
100	8234	\$	350	\$	2,881,900
150	25116	\$	400	\$	10,046,400
200	19403	\$	450	\$	8,731,350
250	4421	\$	500	\$	2,210,500
300	3696	\$	550	\$	2,032,800
400	1190	\$	650	\$	773,500
450	1449	\$	700	\$	1,014,300
500	355	\$	750	\$	266,250
600	607	\$	850	\$	515,950
Total	<i>73,562</i>			<i>\$</i>	28,470,000

Total length < 100mm =

9091 m

Replacement Cost of Existing Finished Water Storage

Reservoir	Approximate Volume			Subtotal	
	m ³		\$/m ³		
Peachland Creek CT Tank	1600	\$	500	\$	800,000
Law Street Reservoir	420	\$	500	\$	210,000
Ponderosa Reservoir	420	\$	500	\$	210,000
Ponderosa Balancing	200	\$	500	\$	100,000
Cousins Road Reservoir	1335	\$	500	\$	667,500
Total				<i>\$</i>	1,990,000

Replacement Cost of Existing System Valves

Diame	ter	Quantity	U	nit Cost		Subtotal	
	100	55	\$	900	\$	49,	500
	150	142	\$	1,050	\$	149,:	100
	200	84	\$	1,200	\$	100,8	300
	250	17	\$	1,400	\$	23,8	300
	300	5	\$	2,200	\$	11,0	000
	400	2	\$	3,500	\$	7,0	000
	450	. 1	\$	5,000	\$	5,0	000
	600	1	\$	6,000	\$	6,0	000
Total					<i>\$</i>	350,00	00

Total valves <100mm =

51

Replacement Cost of PRVs & Hydrants

Item	Quantity	Unit Cost		Cost Subtotal	
PRV station	15	\$	150,000	\$	2,250,000
Hydrants (installed)	270	\$	5,000	\$	1,350,000
Total				\$	3,600,000

District of Peachland Water Master Plan - Estimated Replacement Cost of Existing Water System

Replacement Cost of Pump Stations & Booster Stations

Station	Estimate	d Replacement Value
Okanagan Lake Pump Station	\$	5,000,000
Cousins Road Recirc Pump	\$	50,000
Pierce Street Booster Station	\$	500,000
Sanderson Booster Station	\$	500,000
Ponderosa Booster Station	\$	500,000
Total	<i>\$</i>	6,550,000



RESERVOIR SIZING TABLES



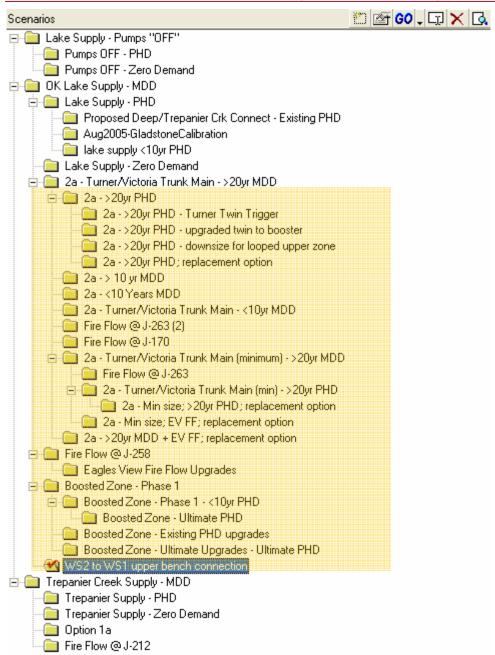
05-Jun-06 LB Initiation Discussion: The purpose of this modeling exercise is to evaluate overall water supply concepts for Peachland, with the following objectives in mind: 1. Provide peaking storage throughout District 2. Spread reservoirs out at even spacing to reduce hydraulic issues a. Designed around "ideal" pressure zones of 55psi static to 125psi static across the District 3. Provide robust and redundant supply where appropriate 4. Provide treatment facilities 5. Provide cost effective solutions for capital and life cycle 6. Meet FUS guidelines for fire protection. This long term plan will impact the gravity trunk main modeled under the Integration Pre-Design study under 0655.0104.01, and thus the model used for that study will be the basis for the model used here. Copied: 2006-03-24_0655-WMP.wcd from U:\Projects_KEL\0655\0104\01\D-Drafting-Design-Analysis\D3-Models-Spreadsheets\WaterCAD\WorkingModel to U:\Projects_KEL\0655\0124\01\D-Drafting-Design-Analysis\WaterCAD and kept a copy unchanged in folder U:\Projects_KEL\0655\0124\01\D-Drafting-Design-Analysis\WaterCAD\Model_0104.01 Scenario clean up: On following page is a screen capture of all the scenarios in the source model. All the scenarios highlighted will be deleted, as well as corresponding alternatives.

Resaved model as 2006-06-05_0655-WMP.wcd.

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Last Updated On: 11/27/2006

Saved:



Scenario: OK Lake Supply – MDD

Checking scenario to see that it matches best current knowledge of what has been constructed/approved.

Changes:

- During construction of the Downtown Interconnect (Arthur St PRV), the Lakeview Road main was found to be 150mm rather than 100mm and thus will not be further upgraded. Change pipes P-196, P-497, and FP-467 from 200mm to 150mm.
- Bring Eagles View Phase 1 into base scenario

- Refer to drawings saved at U:\Projects_KEL\0655\0124\01\Z-Reference\EaglesView_pdfs
- Break pipe P-20a to insert node J-333, creating pipes P-537 and P-543.
- All demand for Eagles View is allocated to J-18a therefore pipe will be included up to this point for Phase 1 even though this pipe will not be constructed until Phase 2.

Water Supply Options

Discussion:

There are three major water supply options that will be compared for the Water Master Plan:

- 1. High Pressure Trunk
- 2. Split System Deep Creek Supply & Okanagan Lake
- 3. Deep Creek Supply Gravity Supply

Analysis: Apply future demand scenarios to the existing water system network to identify

the limiting or weak components.

Design Criteria:

Fire Flow: 5,000 lpm residential, 12,000 lpm commercial 15,000

L/min was highest fire flow considered

Pressure: 35 psi minimum at PHD

125 psi maximum static

Scenario: Lake Supply PHD

This scenario uses existing PHD estimate and has the Arthur Street

interconnection active. There is no demand yet attributed to Eagles View in this

scenario.

Check: Peak hour demand pressures

Result: Minimum service pressure is ~38 psi at the end of Silver Court within the Law

Street tank service area. The minimum service pressure within the rest of the Peachland Creek water system is 40 psi on Victoria Street (HGL = 550.7 m).

Conclusion: The system is not exceeding capacity, given existing development. However, the

ideal pressure zone limit for the gravity supply zone has an upper limit of 55 psi static pressure. This would allow development up to 540 m elevation. In this case, if there were homes at 540 m elevation in the area of Victoria Street (as is proposed), they would have approximately 10 psi under summer PHD existing,

and 55 psi in winter.

Analysis: Add demand to node J-180 (first node below Arthur Street PRV) to determine

how much capacity there is with existing upper level development.

Result: Adding 2500 lpm demand to J-180 (corner of Hwy 97 & Beach Ave), drops

service pressures at existing nodes to 35 psi.

At the existing unit PHD rate of 8.19 lpm per single family unit, and say a capacity in the downtown of 2,000 lpm, this represents a capacity for development within the downtown core of 244 single family units. At the projected reduced PHD with water conservation measures, 2,000 lpm capacity

would represent 342 single family units. However, at this flow rate, velocity in pipes identified for upgrading in later phases of the Arthur Street interconnect reach as high as 2.2 m/s.

Conclusion:

The primary weakness of the distribution system in terms of supplying the developments currently proposed is that many are being proposed in the upper limits of pressure zones where there is little if any tolerance for lowering PHD grade lines further.

Furthermore, the distribution system must be extended as much as possible to maximize the service area of a treatment plan on Peachland Creek. This will increase flows through critical trunks and bring the PHD hydraulic grade line down even further.

Scenario: Opt1-High Pressure Trunk

Created as a child of OK Lake Supply – MDD.

Alternative Label Active Topology Active Topology-Opt1-High Pressure Trunk Physical Physical-Opt1-High Pressure Trunk Demand >20 Years MDD Initial Settings Initial Settings-Opt1-High Pressure Trunk

Changes:

- Added booster at Deep Creek up to high level tank, and added high pressure main along Princeton/Turner/Victoria/Golf Course/Ponderosa, and across the north western edge of the District to another upper level tank above Ponderosa and Trepanier systems.
- Break P-9 to insert node J-376, creating pipes P-9b, and P-9c, so that new upper tank can tie into MacKinnon along edge of Trepanier Manor property through PRV-27 set to HGL = 534m.
- Turn off lake pumps and Trepanier Creek supply.
- Set entire length of new high pressure trunk to 400mm diameter initially.

Analysis:

Check length of main from Deep Creek intake for High Pressure trunk up to MacKinnon tie in point.

Result: 10,885 m – say 11km.

Scenario:

Opt2-Split System (Deep Creek Supply & Okanagan Lake)

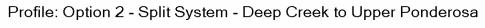
Created as a child of OK Lake Supply – MDD.

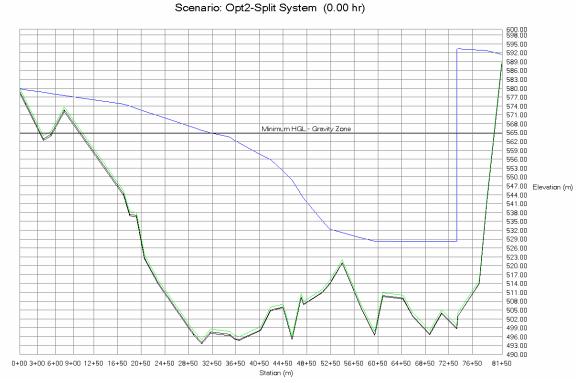
Changes:

- Split pipe P-216 to insert node J-383, creating pipes P-216a, and P-216b
- Bring gravity trunk along golf course, and a main from upper Ponderosa tank down to tie it to node J-383, to supply water to lower WS3 and into Downtown interconnect.
- Boost into Upper Ponderosa tank with PMP-11
- Bring in James Hall Victoria St subdivision booster and upper tank (~630m), initially set PRV-24 closed so as not to allow peaking flow from upper Victoria tank.

Analysis:

Size gravity main to supply PHD where necessary while pumping MDD to boosted areas. Plot below shows the results without upgrading the main from Deep Creek up to Gladstone.





- Upgrade trunk main along the length from Princeton to Gladstone.
- Upgrade main along Somerset from Atkinson to Minto (to increase capacity for peaking flow to come from upper Ponderosa tank
- Upgrade 3 sections back up Princeton from corner of Turner & Princeton

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HGL over the length of the gravity main is very sensitive to the amount being boosted into the Ponderosa tank – therefore, the >20 year demand should be checked for the entire service area supplied from the Ponderosa tank in this scenario.

Analysis:

Result:

Determine ultimate demand in this scenario within the area serviced from Ponderosa tank.

Scenario: Opt3-Deep Creek Supply

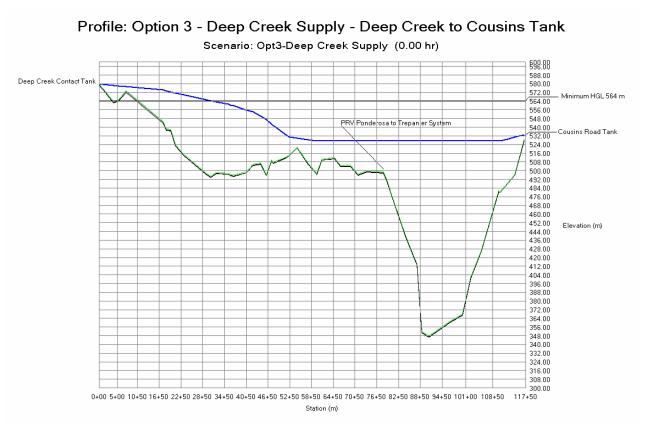
Created as a child of OK Lake Supply - MDD.

Changes:

- Add interconnect from WS3 -> WS2 -> WS1
- Tie in to OK pump station main, set lake pumps to "off"
- Note that pipe FP-605 is at 50% slope length of 125.5m)
- Construct boosted zone above James Hall Victoria Subdivision, connected to Pincushion development (total MDD >20yr is projected at 1,589 lpm [CONFIRM THAT THIS INCLUDES ALL OF PINCUSHION DEVELOPMENT TOTALS] [later found that some demand had been allocated incorrectly, ultimate MDD in this zone is approximately 2500 lpm with 25% reduction in unit rates]

Analysis: Check HGL at >20 yr MDD

Result:

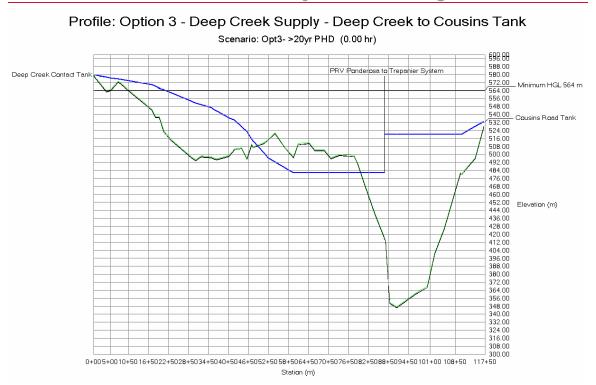


Conclusion: The gravity trunk requires upgrading just to carry MDD demands, but must be

sized to carry PHD for services below HGL plus MDD for boosted zones above.

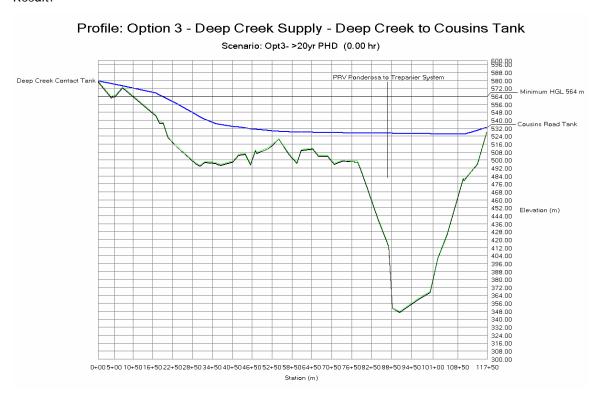
Scenario: Opt3- >20yr PHD

Child of previously created scenario with only difference in demand alternative.



Changes: Upgrade main from corner of Princeton and Turner all the way to interconnection with Trepanier system with 400mm, C120 pipe.

Result:



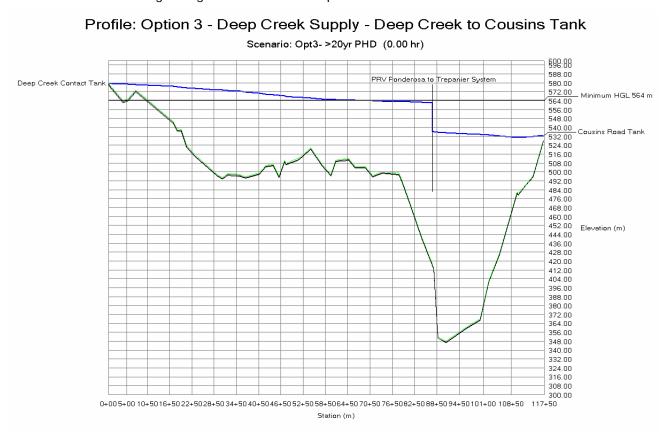
Changes: Note that up to this point, Ponderosa system was not supplied by Deep Creek water. Connection will be made to supply water from the gravity trunk to the

lower Ponderosa tank, and existing Ponderosa boosters will boost to the existing upper tank. Set both well pumps to "off".

Continue upgrade back from Princeton/Turner corner towards intake – upgrade back to the Deep Creek contact tank with the upgrade starting at 800mm, down to 700mm, 600mm, and majority of the distance is 500mm.

Result:

Instantaneous flow from the Deep Creek contact tank in this scenario is now 36,940 lpm. Baseflow demand at PHD for the entire District in this scenario is 43,953 lpm. Therefore about 16% of peak hour demand is being attenuated by balancing storage other than the Deep Creek contact tank.



Analysis:

Check that flow into lower Ponderosa tank and flow from WS2 to WS1 is limited to MDD – if flow is greater than MDD where there is balancing storage insert flow restricting valve and check HGL again.

Check:

- >20yr MDD for all of Trepanier system (excluding downtown) is 7,588 lpm, flow being allowed through to pump main was 6,059 lpm.
- >20yr MDD for all of Ponderosa system (upper and lower) is 1,537 lpm, flow being allowed by PRV was 2,025 lpm.
- >20yr MDD for downtown area is 3,664 lpm (including Eagles View).
- Flow to Pincusion/Victoria subdivision was 1,517lpm; MDD for this area is 1,589 lpm.

Conclusion: While there is some discrepancy, it is not likely significant compared to overall

flows and level of accuracy at projections. The only significant difference is the

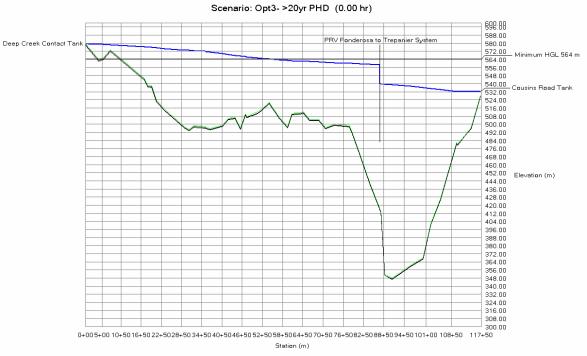
~1,500 lpm lack of supply to Trepanier system.

Analysis: Increase PRV setting to encourage higher flow into Trepanier system.

Result: Set PRV from gravity main to Trepanier system to HGL setting = 539.95m and

flow resulting under >20yr PHD is 7,625 lpm.

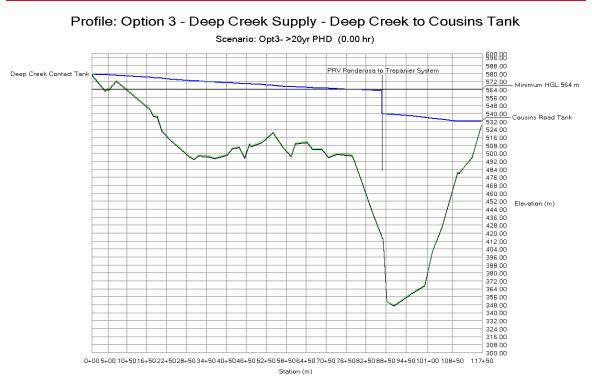
Profile: Option 3 - Deep Creek Supply - Deep Creek to Cousins Tank



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Conclusion: The main section at 600mm should be extended.



07-Jun-06	New Demand Alternatives	LB

Objective: Join future demand points to sa-water theme and create database to import

demands into a new WaterCAD demand alternative.

Join: f_demand_yields.shp to sa-water.shp based on spatial location. Saved file

as2006-06-07_f_demand_join_sa-water.shp

Summarize: "node_u"

Saved file as 2006-06-07_futuredemands.dbf

WaterCAD: In file 2006-06-05_0655-WMP.wcd create demand alternatives

">20yr_MDD_w/wtr_cnsrv" and ">20yr_PHD_w/wtr_cnsrv" and import respective node demand sums from 2006-06-07_futuredemands.dbf.

Scenario: Opt1-High Pressure Trunk

With previous demand alternative (without water conservation) the over 20 year MDD was 28,621 lpm. With the new reduced over 20 year demand, the MDD is 25,441 lpm (424 lps). There is approximately 51 lps less than was in the

database.

Check: Missing demand that did not come in import is likely associated with points in the

zone above the Law Street tank – not all these points have been brought into

this scenario.

Scenario: All junctions active

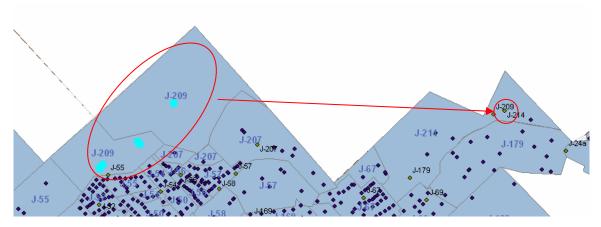
Create this scenario for the purpose of importing demands. With the new future MDD demand alternative active, sync in demands. Results in total baseflow of

28,518 lpm (475.3 lps).

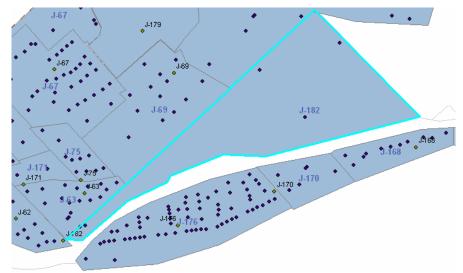
With new future PHD demand alternative active, import future PHD demands. Results in total baseflow of 39,876 lpm (664.6 lps).

Check:

Allocation of demands in sa-water.shp to be sure they import correctly to the model.



In capture above, it's clear that demands from the area circled at left were being allocated to a node in upper Pincushion area. There really isn't any appropriate node yet in the model to account for development at this elevation. Therefore, create new nodes J-393 and J-394 and attribute the lower area at left with J-393 and the upper one with J-394.



In capture above, sa-water polygon J-182 is allocated to a node in the bottom left hand corner – this implies that the 200 units mxd residential points are being serviced downstream of the new Arthur Street PRV. Split this service area so that the upper level portion (most of the area) is serviced from node J-395.

Demands were then re-summarized in GIS based on corrected service areas and re-imported into WaterCAD so that the new demand alternatives are correct.

Scenario:

Opt1-High Pressure Trunk

Change demand alternative to >20yr MDD w/wtr cnsrv and make sure that all nodes with demand allocated are active and connected to the system.

MDD is now 28,518 lpm.

Changes: Set Peachland WTP finished water reservoir to HGL = 640m (slightly higher than

next pressure zone up) to be driving head to fill Trepanier Bench Reservoir at HGL 630 m. Alternatively, the reservoirs could be at \sim the same level and an inline booster from the PC reservoir to TB reservoir on VFD could ensure that the

far side of the District is always serviced.

Scenario: Opt1-High Pressure Trunk FPHD

This scenario is identical child of previous one, except with future PHD demand

(with water conservation).

Check: Set all booster pumps to match the MDD rate of nodes serviced above, rather

than PHD, where upper storage is provided for peaking.

Law St tank zone and boosted area above MDD (>20 year with water conservation) is 1,374 lpm. This is the only boosted area now in this option.

Analysis: Size HP main to supply up to Ponderosa upper tank PRV under PHD.

Under FPHD with water conservation (25% reduction of PHD from previous estimation), the total demand in the District is 39,876 lpm (665 lps). If this demand condition is supplied entirely from the treatment plant at Peachland

Creek, the PHD flowing through the main is 27,690 lpm.

Result: The sizing of the main is very tricky as the section between Pincushion and the

Trepanier Bench reservoir could flow either direction. To be sure that the TB reservoir refills during a max day, the OK lake pumps could be used part of the day to reduce demand on the TB reservoir. However, if the TB reservoir does not supply enough water out to Trepanier system, it could become stagnant because if it only supplies the Ponderosa/Peachland side it may not empty/fill enough to

stay fresh.

Conclusion: This should be modeled with extended period analysis – consult with Greg first

before modeling this scenario further.

Scenario: Opt2-Split System

Change demand scenario to >20yr_MDD_w/wtr_cnsrv

Scenario: Opt2-Split System FPHD

Same as scenario above except with >20yr_PHD_w/wtr_cnsrv demand

alternative

Changes:

Bring in all nodes into active topology which have ultimate demands

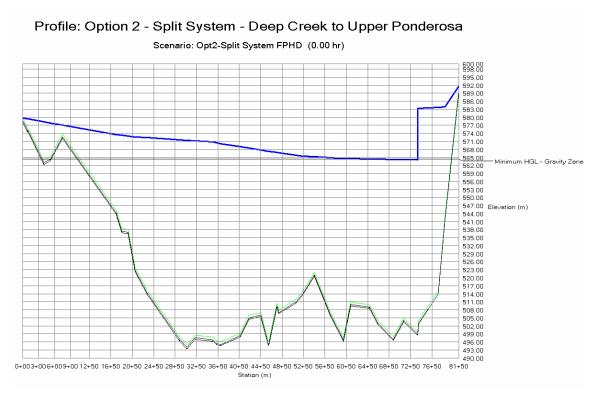
- Set booster pumps with balancing storage above to pump only MDD under PHD condition
- Set existing Ponderosa boosters to off, bypass with PRV to supply lower Ponderosa from upper Ponderosa and set well pumps to off.
- Set Eaglesview duty pump off, switch to PRV to downtown, supply EV main from upper Ponderosa zone.
- Change PRV from Eagles view to downtown to 421m setting and Arthur PRV to 418m
- Set PRV-28 to 526m HGL (lead over existing PRV-2, set at 523.5m)

- Upgrade pipes P-537 and P-25a to reduce head loss/velocity under PHD (existing 150mm on Ponderosa Drive, up to 200mm)
- Upgrade existing gravity trunk from Elliot down to Turner (from 500/450mm up to 600mm all that distance), and upgrade from Turner/Princeton corner up to 500/450mm and 450mm to booster pump lifting water to Ponderosa tank
- With connection from Chidley PRV into downtown, flow is only 69 lpm at future PHD with settings described above, therefore leave this open as emergency for fire flow into NE end of downtown

•

Run: Under PHD with above settings, check HGL of gravity supply line:

Result:



Check: It looks like the booster is no longer supplying enough flow under PHD.

The MDD for area supplied out of Ponderosa upper tank is now approximately 9,000 lpm. Therefore, must size pump to move 9,000 lpm into upper Ponderosa

tank zone under FPHD.

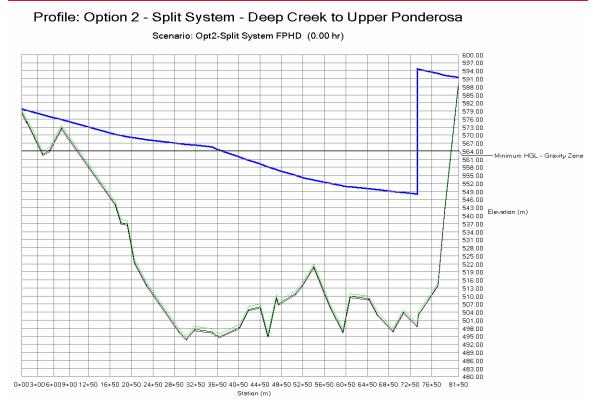
Change: Set pump to 9,000 lpm. Upgrade pipes in Ponderosa to reduce losses.

Result: Headloss through the gravity main is too high and drops the HGL below the

minimum level of 564m.

Conclusion: Entire length of gravity trunk should be upgraded/twinned.

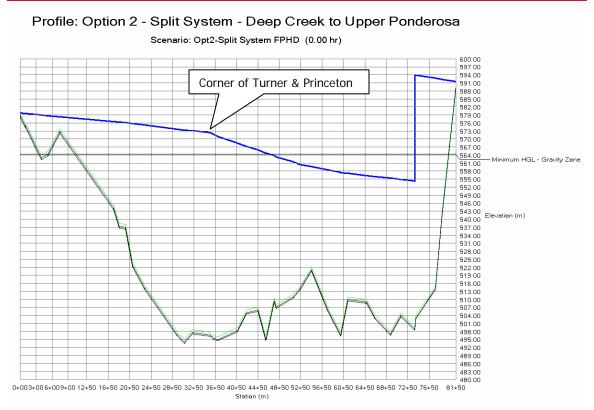
Change:



In the figure above, the headloss through the existing gravity main from the Peachland Creek contact tank up to Elliot is approximately 11m.

Change this section from 600mm to 700mm and Hazen Williams C factor of 120.

Result:



Change: From corner of Turner/Princeton up to booster pump to upper zone tank from

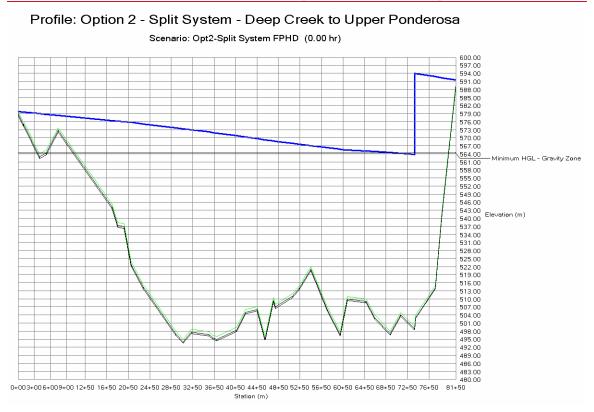
450mm to 550mm, from this point up to booster to upper Ponderosa must be

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upgraded to 500mm from 450mm.

Result:



Opt3->20yr PHD Scenario:

> This scenario has been changed to use the future PHD >20 year demand with water conservation.

File corrupted wrt Opt3 scenarios – must re-create this scenario.

File: 2006-06-07_0655-WMP-repair.wcd

Scenario: Opt3-Deep Creek Supply FPHD

This scenario is a re-creation of Opt3 with the new water conservation adjusted

ultimate demand scenario.

Check: Ensure all booster pumps to upper levels with balancing storage are pumping

MDD under PHD scenario. Below are flows for pumps and PRV that should be

flowing at these rates under PHD:

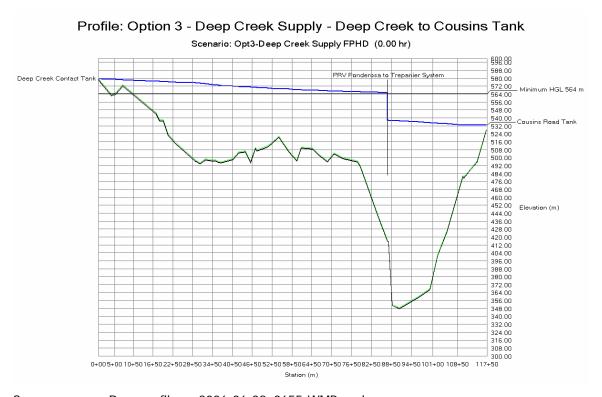
- Pierce pumping 1,374 lpm
- Victoria booster pumping 2,457 lpm
- Cousins Reservoir system 6,037 lpm
- Ponderosa system 1,207 lpm

Change:

- Pierce now pumps 1,417 lpm
- Victoria booster is pumping 2,663 lpm
- Flow into Cousins Reservoir system is 6,117 lpm

Flow into Ponderosa system is 1,327 lpm

Result:



Save: Re-save file as 2006-06-08_0655-WMP.wcd

Export: Export shapefiles for comparison in GIS to corresponding folders in

U:\Projects_KEL\0655\0124\01\D-Drafting-Design-Analysis\GIS\Data\MdI_expt

Existing folder will contain export from scenario "OK Lake Supply – MDD"

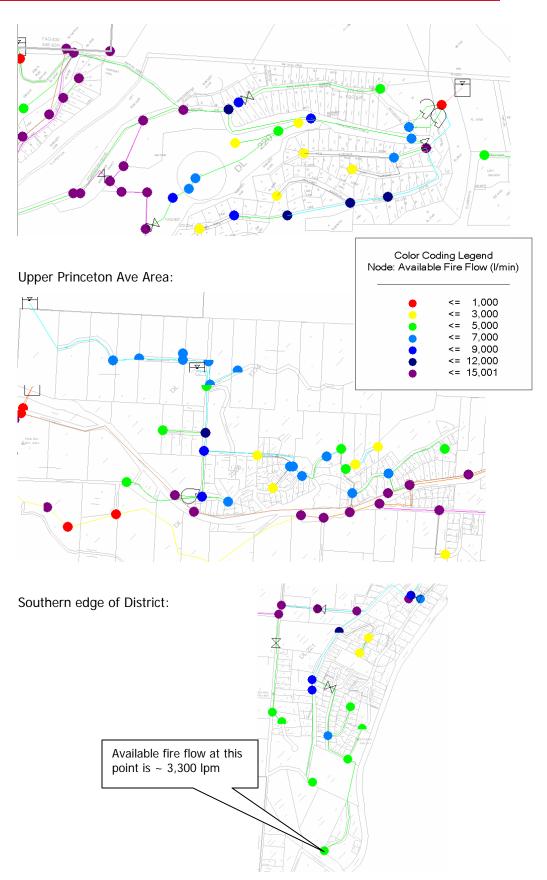
09-Jun-06	Fire Flow Checks	LB
Objective:	Determine if main sizing is adequate for key fire flow points throughout the District.	
Scenario:	Opt1-High Pressure Tank	

Run steady state fire flow analysis. Analysis:

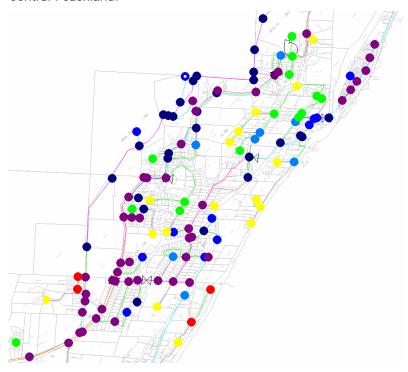
Result: Areas which have lower fire flow availability are shown below; areas with larger mains have up to 15,000 lpm available fire flow, hydraulically (storage upgrades would be required to maintain this flow). The downtown area has high fire flow in most areas with a few isolated points (smaller, unlooped mains) with as little as ~7-8,000 lpm available fire flow. Upgrading and/or looping of the smaller, residential area mains would be required to improve fire flow – specifying all the potential upgrades in that regard is beyond the scope of this exercise, but areas are shown below for consideration. Fire flow limited due to local, existing

networks will be similar in each of the three options considered.

Ponderosa has lower fire flow availability due to smaller mains:



Central Peachland:



Analysis: Run a manual fire flow scenario in Trepanier water system to determine how

much of the fire flow could come from the upper Trepanier Bench reservoir.

Scenario: Fire Flow @ J-304 (option 1)

Result: With the PRV from the upper reservoir set to 534m downstream head (Cousins

tank TWL = 533.83m), the flow from the upper reservoir instantaneous during this manual fire flow is 18,579 lpm and the flow leaving the Cousins Road tank is

3,198 lpm.

Maximum pipe velocity is 2.46 m/s.

Analysis: Reduce main diameter from upper Trepanier Bench reservoir to 300mm from

400mm.

Result: Flow from the upper reservoir is now 16,565 lpm, from Cousins Road is 5,212

lpm, and maximum pipe velocity is 3.91 m/s in the 300 mm from the upper

reservoir down to MacKinnon Road.

Scenario: Fire Flow @ J-277 (option 1 – at Beach Ave and 13th St.)

Result: Pressure has dropped to 3.7psi with 15,000 lpm fire flow.

Analysis: Reduce fire flow to 13,500lpm.

Result: Pressure at J-277 is 20.8psi. Flow from Eagles View main is 7,091 lpm, flow

through Arthur PRV is 2,035 lpm, flow from Chidley PRV into downtown is 6,944

lpm, and no nodes are negative.

Scenario: Fire Flow @ J-393 (option 1 – upper zone above Turner/Victoria)

Result: With a fire flow of 11,000 lpm added to this node, the highest service has just

under 2 psi (elevation 591m), and the residual pressure at the node is 36 psi. The flow coming from the Upper Trepanier Bench reservoir is approximately

3,000 lpm and the flow coming from the WTP clear well is approximately 9,600 lpm (this includes MDD for the area and fire flow of 11,000 lpm).

Conclusion: With 300mm trunks through the upper zone, construction should be restricted to

requiring 10,000 lpm fire flow or less.

Scenario: Opt2-Split System

Fire flow must be stored above the Trepanier water system (expanding the Cousins Road tank) as well as at the future Peachland Creek treatment plant and either upper zone storage or fire pumps.

Analysis: Check manual fire flow downtown and in the upper bench.

Scenario: Fire Flow @ J-277(2) (option 2, Beach Ave & 13th St)

Result: With fire flow of 13,500 lpm, residual pressure is 22.9psi. There is 6,820 lpm

flowing from the Chidley PRV into downtown, 9,123 lpm flowing from the Eagles View main, and 127 lpm flowing through Arthur PRV. Note that the PRV settings for Arthur and Eagles View PRVs are 418m and 421m respectively. With the settings switched, the flow from Eagles View is 7,091 lpm, and the flow from Arthur is 2,035 lpm and residual pressure at the node is 20.8psi. The flow leaving the upper Ponderosa reservoir is 3,881 lpm if the new booster pump is running at ~10,000 lpm. With the booster pump off, the Ponderosa reservoir outflow is

13,982lpm.

There are high pipe velocities in this scenario; P-365 is the 200 mm pipe on 13th Street immediately leading up to the fire flow node is flowing at 5.99 m/s. Also, P-39 and P-94, existing 200mm sections on Coldham Road are flowing at 4.39 m/s (supply main to Chidley PRV). Also, P-56a and P55 (existing 200mm mains from Eagles View tie in along Highway are flowing at 4.15 m/s. These velocities are probably not a grave concern, except for perhaps the one on Coldham Road depending on the condition and design of the two PRV stations along that route

actual yield of fire flow along this route is probably less.

Conclusion: Fire flow to the downtown are in this scenario is in the order of 13,500 lpm

without upgrading pipes within the downtown area. Improving the downtown

network further would increase available fire flow.

Scenario: Fire Flow @ J-283

Result: With a fire flow at this node of 10,500 lpm, the residual pressure is 34psi and the

lowest pressure (at highest service elevation in this zone) is 3.9 psi.

Conclusion: Again, with 300mm trunk through the upper zone, structures should be designed

to a fire flow limit of 10,000 lpm.

Scenario: Opt3-Deep Creek Supply

Difference between MDD and PHD is 39,876 - 28,518 = 11,358 lpm. Therefore,

either MDD + FF or PHD could be the limiting condition.

Analysis: Apply fire flow in the Trepanier system and downtown and determine the limiting

condition.

Scenario: Fire Flow @ J-376 (near Trepanier Manor)

Result: With 10,000 lpm fire flow at this node, the residual pressure is 27psi and the

lowest nearby system pressure is 3.9psi. (Note that for Trepanier Manor, upgrade of the Cousins Road tank and the main from the tank to the development were required to be upgraded – with the pipes between the existing reservoir and this node upgraded to 350mm, the fire flow can be

increased to 14,000 lpm).

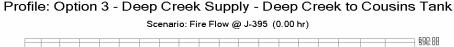
With the existing pipes and 10,000 lpm fire flow, maximum velocity is 2.86 m/s. The flow coming from the gravity main into Trepanier system is 8,222 lpm, flow

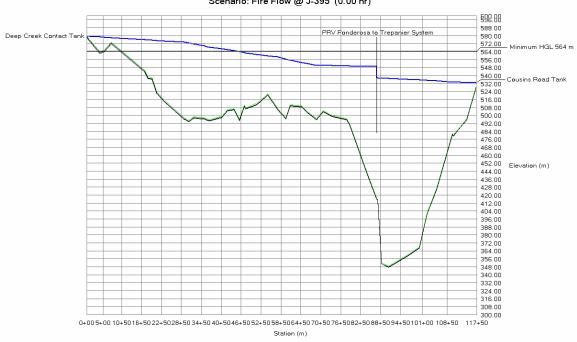
out of Cousins tank is 8,555 lpm.

Scenario: Fire Flow @ J-395 (gravity portion of Pincushion)

Result: Adding 15,000 lpm fire flow at this point in the system does not drive any nodes

negative and the gravity main is still supplying 5,627 lpm into the Trepanier system. The gravity zone trunk was sized to lose no more than approximately 25 psi under peak hour demand in order to maintain a contiguous pressure zone across the District; thus, the gravity zone is very robust under fire flow because the minimum pressure criteria under fire flow allow a greater pressure drop. Below is the gravity main HGL under the 15,000lpm fire flow in lower Pincushion.





Fire Flow @ J-277(3) (option 3; downtown @ Beach Ave and 13th Street) Scenario:

Result: There is high flows going through the Chidley PRV in this scenario, which is not

necessary as the new supply main to Trepanier system now passes directly by

the Highway cross that allows flow from Chidley into downtown.

Add PRV-44 to supply a feed from the supply line along the north/west side of Change:

> the Highway into the existing 200 mm main which crosses the highway. essentially replacing the Chidley PRV. Note that upstream pressure at this PRV

would be 268 psi.

Re-run downtown fire flow at J-277 Analysis:

Result:

Through the 200mm across the highway near Chidley road is now 8,238 lpm at 4.37 m/s. The Eagles View PRV is supplying 5,810 lpm and Arthur Street is supplying 2,022 lpm. Maximum pipe velocity is 5.98m/s through P-365 along 13th street, followed by 4.37m/s through P-43, the 200mm crossing the highway.

	Label	Length (m)	Diameter (mm)	Velocity (m/s)	Mate
P-365	P-365	107.0	200	5.98	PVC
P-43	P-43	44.0	200	4.37	Ductile
P-56a	P-56a	306.0	200	3.47	Ductile
P-55	P-55	56.0	200	3.47	Ductile
P-47	P-47	611.0	200	2.98	Ductile
P-53	P-53	31.0	100	2.85	Ductile

Scenario: Fire Flow @ J-174 (corner of 4th Street and Town Lane)

Result: Because this is very close to the Arthur Street PRV, there are limiting pipe

sections which must be upgraded as per later phases of the Arthur interconnect.

With none of these other phases constructed, but with the gravity main

upgraded as per this scenario, the available fire flow at this point is 10,500 lpm. In this scenario there is 6,846 lpm flowing through Arthur PRV, 5,120 lpm through the Eagles View PRV, and 1,704 lpm through PRV-44 from the gravity

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main supply at the line from Chidley PRV.

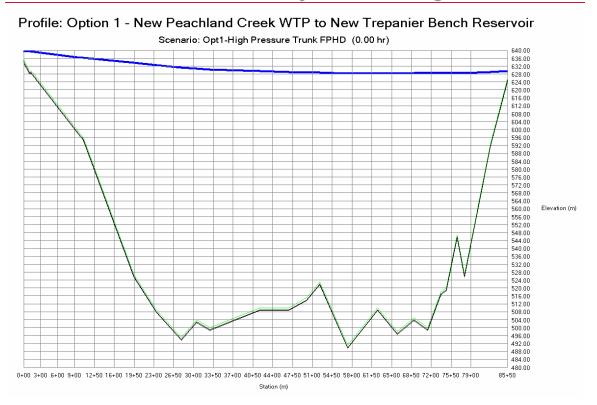
Conclusion: Sizing of mains for PHD did not present problems for fire flows. Shapefile

exports will now be updated to reflect all changes during fire flow checks.

Analysis: Re-run each scenario under future PHD (with water conservation) to observe

HGL in gravity main.

Scenario: Opt1-High Pressure Trunk FPHD



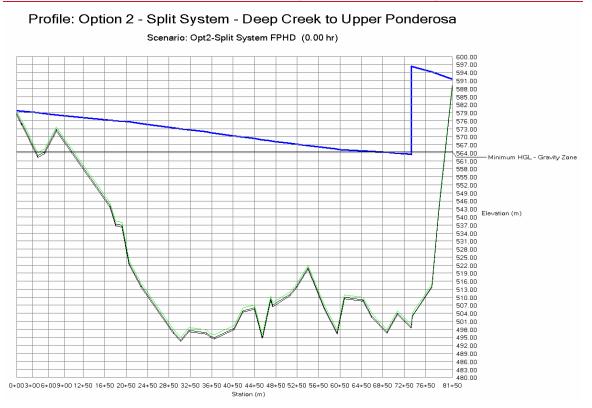
Scenario: Opt-1 High Pressure Trunk

Profile: Option 1 - New Peachland Creek WTP to New Trepanier Bench Reservoir

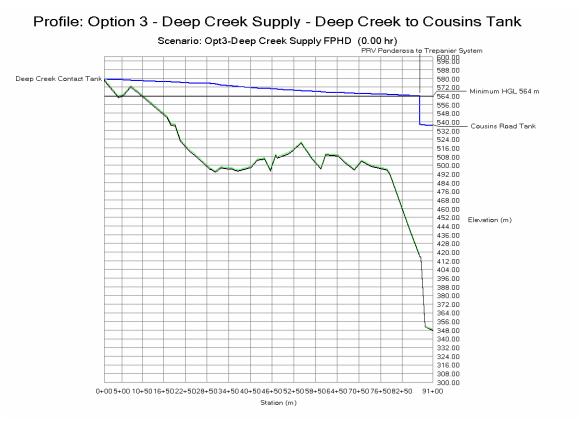


Scenario: Opt2-Split System FPHD

Pumping 9,000lpm MDD into Ponderosa zone under overall PHD condition.



Scenario: Opt3-Deep Creek Supply FPHD



Export: Run MDD for each scenario and re-export to update shapefiles in

U:\Projects_KEL\0655\0124\01\D-Drafting-Design-Analysis\GIS\Data\Mdl_expt

15-Jun-06 Reservoir Sizing[SUPERCEDED – SEE NOV 14/2006] LB

Discussion: The following is an estimation of the required storage at each of the proposed

new and expanded reservoirs based on land use assumptions and the distribution network in each of the ultimate three options under comparison.

Option 1: High Pressure Trunk

In this scenario, the WTP finished storage reservoir will be designed at a TWL adequate to maintain supply to the Upper Trepanier Reservoir under ultimate PHD condition; the TWLs of these two reservoirs are estimated currently at 640 m and 630 m respectively. Therefore, ultimate balancing storage required in the Peachland Creek clear well is that required for all of the existing Peachland Creek gravity zone and below, the downtown service area, and the Ponderosa system (additional balancing beyond existing if required). The Peachland Creek clearwell and the Upper Trepanier Bench reservoir would both supply the gravity zone and the upper Sanderson to Pincushion area with balancing and fire flow storage.

Scenario: Opt1-High Pressure Trunk

Analysis: Ultimate MDD (with water conservation) – check flow from each tank.

Result: In this scenario, there is only 148 lpm flowing from the Upper Trepanier Bench

reservoir back toward the Pincushion area – in reality, there should be flow moving the other way so as not to deplete the upper bench reservoir during

PHD.

Analysis: Take upper Ponderosa tank and Cousins Road tanks offline and check flow out of

proposed tanks.

Result: Without the Cousins Road tank, the available fire flow at Trepanier Manor

proposed connection is less than 10,500 lpm.

With Cousins online and Upper Ponderosa offline, the flow out of the Upper Trepanier Bench reservoir is 5007lpm, and flow out of proposed WTP clear well is

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20,468lpm.

Conclusion: Assume Cousins Road tank remains online.

14-Nov-06 **Reservoir Sizing - Correction** LB

Discussion: The previous reservoir sizing was overly conservative as it took the future MDD

flow out of each proposed/existing tank without deducting irrigation demand. The emergency storage volume was then added to this required volume of

storage making the reservoir sizing even larger still.

Objective: Determine the reservoir sizing more accurately for each of the proposed servicing

options.

Methodology: Refer to GIS demand points and service areas. Create service area polygon

themes for each of the service options.

File: Use FDemand_Yields.mxd saved in:

U:\Projects_KEL\0655\0124\01\D-Drafting-Design-Analysis\2006-01-

30DemandYieldData

Create new polygon themes in following directory:

U:\Projects_KEL\0655\0124\01\D-Drafting-Design-Analysis\2006-01-

30DemandYieldData\Data

Option 1: Storage will be located at the following locations:

1. Upper law street tank (same in all options)

2. Peachland Creek WTP Clearwell (at higher elev than existing contact tank)

3. Upper Trepanier Bench Reservoir

4. Cousins Road reservoir (to remain as-is, this volume can be deducted from the balancing component required for Trepanier System).

Join: 2006-06-26_fdemands points to the new reservoir service area theme for Option

1 reservoirs.

Select: "TYPE" = 'IRR'

Calculate: IRR_LPS as = $[FMDD_L_S_]$

Select: "TYPE" <> 'IRR'

Calculate: Other_LPS as = [FMDD_L_S_]

Clear Selection and calculate "Total_LPS" as = [IRR_LPS] + [Other_LPS]

Summarize: "Reservoir" by "Other_LPS" to determine the ultimate MDD from each of the

reservoirs.

Saved: Database output in U:\Projects_KEL\0655\0124\01\D-Drafting-Design-

Analysis\2006-01-30DemandYieldData\Database\Sum_Opt1ResMDD.dbf

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Repeat: repeat above steps for options 2 and 3 reservoir estimated service areas.

APPENDIX 5

COST ESTIMATES OF CONCEPTUAL SOLUTIONS



Peachland Water Master Plan Capital Cost Matrix

	Concept 1 High Pressure Trunk	Concept 2 Split System	Concept 3 Peachland Creek Gravity Supply
Primary Supply	Peachland Creek	Peachland Creek & Okanagan Lake	Peachland Creek
Secondary Supply	Okanagan Lake		Okanagan Lake
Emergency Supply	Trepanier Creek	Trepanier Creek	Trepanier Creek
1.0 Source Development			
Peachland Lake Improvements	\$370,000	\$370,000	\$370,000
2.0 Transmission			
3.0 Treatment			
Peachland Creek	\$12,500,000	\$7,000,000	\$12,500,000
Okanagan Lake	\$500,000	\$5,800,000	\$500,000
4.0 Pump Stations	\$2,200,000	\$3,000,000	\$3,000,000
5.0 Pressure Reducing Stations	\$800,000	\$300,000	\$150,000
6.0 Finished Water Storage	\$7,750,000	\$12,254,200	\$12,040,000
7.0 Distribution	\$10,346,950	\$11,626,600	\$11,734,000
Downtown Interconnect	\$715,000	\$715,000	\$715,000
Subtotal	\$35,182,000	\$41,066,000	\$41,009,000
Engineering & Contingency @ 35%	\$12,314,000	\$14,373,000	\$14,353,000
Total	\$47,500,000	\$55,400,000	\$55,400,000
Total Developer Cost Items (including 35% E & C)	\$8,800,000	\$10,500,000	\$10,500,000
Partially development funded (including 35% E & C)	\$38,700,000	\$44,900,000	\$44,900,000

Concept 1 - High Pressure Trunk

Watermains	\$	10,346,950		
PRVs	\$	800,000		
Reservoirs	\$ 7,750,000			
Pumpstations	\$	2,200,000		
Water Treatment Plant	\$	12,500,000		
Okanagan Lake Pump Station Improvements	\$	500,000		
Downtown Interconnect	\$	370,000		
Peachland Lake Improvements	\$	715,000		
Total	\$	35,182,000		
Engineering & Contingency 35%	\$	12,314,000		
Total	\$	47,496,000		

Colour Coded Cost Table:

Including E&C 35% \$
Including E&C 35% \$ Red: **Development Cost** 8,786,948 Blue: Partially Development Funded 19,693,935

OW-REQ	LABEL	Diameter (mm)	Length (m)	Unit	Cost	Total	Cost	Zone
TRUE	FP-450	300	251.0	\$	550	\$	138,050	Upper Pincushion
TRUE	FP-653	300	378.5	\$	550	\$	208,175	Upper Pincushion
TRUE	FP-618	300	349.5	\$	550	\$	192,225	Upper Pincushion
TRUE	FP-405	300	123.5	\$	550	\$	67,925	Upper Pincushion
TRUE	FP-447	300	62.5	\$	550	\$	34,375	Upper Pincushion
TRUE	FP-388	300	39.0	\$	550	\$	21,450	Upper Pincushion
TRUE	FP-617	300	320.5	\$	550	\$	176,275	Upper Pincushion
TRUE	FP-452	300	47.0	\$	550	\$	25,850	Upper Pincushion
TRUE	FP-446	300	444.0	\$	550	\$	244,200	Upper Pincushion
TRUE	FP-387	300	37.0	\$	550	\$	20,350	Upper Pincushion
TRUE	FP-367	300	69.0	\$	550	\$	37,950	Upper Pincushion
TRUE	FP-654	300	191.5	\$	550	\$	105,325	Upper Pincushion
TRUE	FP-474	300	173.5	\$	550	\$	95,425	Upper Pincushion
TRUE	FP-619	300	115.5	\$	550	\$	63,525	Upper Pincushion
TRUE	FP-406	300	222.0	\$	550	\$	122,100	Upper Pincushion
TRUE	FP-628	300	598.5	\$	550	\$	329,175	Upper Pincushion
	Subtotal		3422.5			<i>\$</i>	<i>1,882,375</i>	
TRUE	FP-398	200	231.0	\$	450	\$	103,950	Upper Pincushion
TRUE	FP-646	200	109.5	\$	450	\$	49,275	Upper Pincushion
TRUE	FP-407	200	209.0	\$	450	\$	94,050	Upper Pincushion
	Subtotal		<i>549.5</i>			<i>\$</i>	247,275	
	FP-389	200	29.0	\$	450	\$	13,050	Upper Law Street
	FP-371	200	114.5	\$	450	\$	51,525	Upper Law Street
	FP-369	200	115.0	\$	450	\$	51,750	Upper Law Street
	FP-370	200	193.5	\$	450	\$	87,075	Upper Law Street
TRUE	FP-368	200	485.0	\$	450	\$	218,250	Upper Law Street
	FP-373	200	137.0	\$	450	\$	61,650	Upper Law Street
	FP-372	200	102.0	\$	450	\$	45,900	Upper Law Street
	Subtotal		1176.0			<i>\$</i>	529,200	•

TRUE	FP-584	300		\$	550	\$		Supply to Trepanier
TRUE	FP-583	300		\$	550	\$		Supply to Trepanier
	FP-587	300	55.5	\$	550	\$		Supply to Trepanier
TRUE	FP-582	300		\$	550	\$		Supply to Trepanier
TRUE	FP-581	300	55.5	\$	550	\$	30,525	Supply to Trepanier
	Subtotal		1340.5			\$	737,275	
	FP-580	500	44.5	\$	750	\$	33,375	Pumped Supply Main
TRUE	FP-554	500		\$	750	\$		Pumped Supply Main
TRUE	FP-550	500		\$	750	\$		Pumped Supply Main
TRUE	FP-640	500		\$	750	\$		Pumped Supply Main
	FP-579	500		\$	750	\$		Pumped Supply Main
	Subtotal		<i>521.5</i>			\$	391,125	1 113
	FP-642	700	102.5	\$	950	\$	97,375	High Pressure Trunk
	FP-557	700	23.5	\$	950	\$		
	FP-635	600	301.5	\$	850	\$	256,275	High Pressure Trunk
	FP-561	400	401.5	\$	650	\$		U
	FP-559	400		\$	650	\$		High Pressure Trunk
	FP-614	400	313.5	\$	650	\$		High Pressure Trunk
	FP-574	400		\$	650	\$		High Pressure Trunk
TRUE	FP-578	400	298.5	\$	650	\$		High Pressure Trunk
	FP-570	400	344.5	\$	650	\$		High Pressure Trunk
	FP-564	400		\$	650	\$		High Pressure Trunk
	FP-568	400		\$	650	\$		High Pressure Trunk
	FP-558	400	816.5	\$	650	\$	530,725	•
	FP-560	400		\$	650	\$	578,825	<u>~</u>
	FP-573	400		\$	650	\$	149,825	•
TRUE	FP-577	400		\$	650	\$		High Pressure Trunk
	FP-563	400		\$	650	\$	175,175	•
TRUE	FP-576	400		\$	650	\$		High Pressure Trunk
mol	FP-572	400		\$	650	\$	162,175	•
	FP-566	400		\$	650	\$		High Pressure Trunk
	FP-562	400		\$	650	\$		High Pressure Trunk
	FP-615	400		\$	650	\$		High Pressure Trunk
	FP-575	400		\$	650	\$		High Pressure Trunk
	FP-571	400		\$	650	\$		High Pressure Trunk
	FP-565	400		\$	650	\$		High Pressure Trunk
	FP-569	400		\$	650	\$		High Pressure Trunk
	FP-656	300	12.5	\$	550	\$	•	High Pressure Trunk
	FP-655	300	10.5	\$	550	\$		High Pressure Trunk
	FP-629	250		\$	500	\$		High Pressure Trunk
	FP-630	250			500	\$	8,000	
	Subtotal	230	10.0	Ψ	300	\$	<i>5,876,050</i>	riigir i ressure Trunk
	P-22a	300	129.0	\$	550	\$	70.950	Ponderosa Upgrades
	P-25a	300		\$	550	\$		Ponderosa Upgrades
	P-200a	300	0.5	\$	550	\$		Ponderosa Upgrades
	P-23a	300		\$	550	\$		Ponderosa Upgrades
	P-537	300		\$	550	\$		Ponderosa Upgrades
	P-24a	300			550	\$		Ponderosa Upgrades
		300		Ψ	000			. chacrosa opgrades
	Subtotal		<i>1243.0</i>			\$	<i>683,650</i>	

Pressure Reducii	ng Valves						
LABEI	_ Description	1					Total Cost
PRV-3		rom HP trunk to G	adstone Road			\$	100,000.00
PRV-3		clearwell to existing		with I	oooster stn)	\$	100,000.00
PRV-3		Ponderosa to Eagle				\$	100,000.00
PRV-2		lesview booster st				\$	100,000.00
PRV-3		HP trunk into uppe		ne.		\$	100,000.00
PRV-3		\$	100,000.00				
PRV-2		Upper Trep. Bench				\$	100,000.00
PRV-4		HP trunk to gravity				\$	100,000.00
PRVs Total						\$	800,000
Reservoirs							
			Volume m ³		Unit Cost \$/m ³		Total Cost
	Treatment Plant		8800	\$	500.00	\$	4,400,000
	Trepanier Bench		5500	\$	500.00	\$	2,750,000
	Law Street Zone ns Road Reservoi		1200 0	\$	500.00	\$	600,000
Reservoirs Total						\$	7,750,000
Pumpstations							
1 Fyict	ing Intake to W	//TP				Tota	al Cost
Intake	_	580 m					
Cleary		645 m					
Static		65 m					
MDD		400 lps					
Eff.		0.75					
Powe	er	455 HP				\$	1,200,000
2 High	Pressure Trunk	k to Existing Law	Street Reserv	oir			
HP tru		640 m					
Law S	it Res	648 m					
Static		8 m					
MDD		23 lps					
Eff.		0.75					
Powe	er	3 HP				\$	500,000
3 Exist	ing Law Street	Reservoir to Pro	posed Upper L	aw :	Street Zone Res	ervoi	ir
Law S	St Res	648 m					
Upper	Res	728 m					
Static		80 m					
MDD		10 lps					
Eff.		0.75					
Powe	er	14 HP				\$	500,000
Pumpstation Tot	al (excluding in	ntake and UV at (OK Lake)			\$	2,200,000

Concept 2 - Split System

Watermains	\$	11,626,600			
PRVs	\$ 300,000				
Reservoirs	\$	12,254,200			
Pumpstations*excluding Okanagan Lake	\$	3,000,000			
Water Treatment Plant	\$	7,000,000			
Okanagan Lake Pump Station Improvements Incl. UV	\$	5,800,000			
Downtown Interconnect	\$	370,000			
Peachland Lake Improvements	\$	715,000			
Subtotal	<i>\$</i>	41,066,000			
Engineering & Contingency 35%	<i>\$</i>	14,373,000			
Total	\$	55,439,000			

Colour Coded Cost Table:

Development Cost Red: Including E&C 35% \$ 10,486,530

	Rea:	Development Cost				IIICIU	iding E&C 35%	>	10,486,530
	Blue:	Partially Developm	nent Funded			Inclu	iding E&C 35%	\$	26,207,550
Waterma	ain - New &	Upgraded							
ROW-RE	CLABEL	Diameter (mm)	Length (m)	Unit	Cost	Tota	I Cost	Zone	
TRUE	FP-450	300	251.0	\$	550	\$	138,050	Upper	Pincushion
TRUE	FP-618	300	349.5	\$	550	\$	192,225	Upper	Pincushion
TRUE	FP-405	300	123.5	\$	550	\$	67,925	Upper	Pincushion
TRUE	FP-447	300	62.5	\$	550	\$	34,375	Upper	Pincushion
TRUE	FP-388	300	39.0	\$	550	\$	21,450	Upper	Pincushion
TRUE	FP-617	300	320.5	\$	550	\$	176,275	Upper	Pincushion
TRUE	FP-659	300	576.0	\$	550	\$	316,800	Upper	Pincushion
TRUE	FP-452	300	47.0	\$	550	\$	25,850	Upper	Pincushion
TRUE	FP-446	300	444.0	\$	550	\$	244,200	Upper	Pincushion
TRUE	FP-387	300	37.0	\$	550	\$	20,350	Upper	Pincushion
TRUE	FP-367	300	69.0	\$	550	\$	37,950	Upper	Pincushion
TRUE	FP-474	300	173.5	\$	550	\$	95,425	Upper	Pincushion
TRUE	FP-619	300	115.5	\$	550	\$	63,525	Upper	Pincushion
	FP-386	300	203.5	\$	550	\$	111,925	Upper	Pincushion
TRUE	FP-406	300	222.0	\$	550	\$	122,100	Upper	Pincushion
TRUE	FP-628	300	598.5	\$	550	\$	329,175	Upper	Pincushion
TRUE	FP-398	150	231.0	\$	400	\$	92,400	Upper	Pincushion
TRUE	FP-430	150	82.5	\$	400	\$	33,000	Upper	Pincushion
TRUE	FP-407	150	209.0	\$	400	\$	83,600	Upper	Pincushion
	FP-490	150	80.0	\$	400	\$	32,000	Upper	Pincushion
	Subtotal		<i>4234.5</i>			<i>\$</i>	2,238,600		
	FP-389	200	29.0	\$	450	\$	13,050	Upper	Law Street
	FP-371	200			450	\$			Law Street
	FP-369	200			450	\$	51,750	Upper	Law Street
	FP-370	200			450	\$			Law Street
TRUE	FP-368	200			450	\$			Law Street
	FP-373	200			450	\$	61,650	Upper	Law Street
	FP-372	200	102.0	\$	450	\$	45,900	Upper	Law Street
	Subtotal		1176.0			<i>\$</i>	529,200		
	P-22a	300	129.0	\$	550	\$	70,950	Ponde	rosa Upgrades
	P-25a	300			550	\$			rosa Upgrades
	P-200a	300			550	\$			rosa Upgrades
	P-23a	300			550	\$			rosa Upgrades
	P-537	300			550	\$			rosa Upgrades
	P-24a	300			550	\$			rosa Upgrades
	Subtotal		1243.0			<i>\$</i>	<i>683,650</i>		. 5

		2230.0			7	2,200,200		
stimate at 560 m X 400 mm Subtotal	400	560.0 8068.5	\$ 6	50	\$ \$	364,000 6,663,200		
edicated main to Trepanier eservoir, not modeled,								
FP-599	300	10.5	\$ 5	50	\$	5,775	Gravity Trunk	
FP-600	300			50	\$		Gravity Trunk	
FP-516	300			50	\$		Gravity Trunk	
FP-463	300			50	\$		Gravity Trunk	
FP-488	450			00	\$		Gravity Trunk	
FP-422	500			50	\$		Gravity Trunk	
FP-426	500			50	\$		Gravity Trunk	
P-496	500			50	\$		Gravity Trunk	
FP-427	500			50 50	\$		Gravity Trunk	
FP-462	500			50 50	\$		Gravity Trunk	
P-498	500	309.5		50 50	\$ \$		Gravity Trunk	
FP-428	500			50 50	\$ \$		Gravity Trunk	
FP-421 P-204	500			50 50	\$ \$		Gravity Trunk	
	500			00 50	\$ ¢		Gravity Trunk Gravity Trunk	
P-185 P-329	550 550			00			Gravity Trunk	
P-192	600			50	\$ \$		Gravity Trunk	
P-246	550			00	\$		Gravity Trunk	
P-191	600			50	\$		Gravity Trunk	
P-188	550			00	\$		Gravity Trunk	
P-248	550			00	\$		Gravity Trunk	
P-249	550			00	\$		Gravity Trunk	
P-330	550			00	\$		Gravity Trunk	
P-486	550			00	\$		Gravity Trunk	
P-129	600			50	\$		Gravity Trunk	
P-171	600			50	\$		Gravity Trunk	
P-172	600			50	\$		Gravity Trunk	
P-139	600			50	\$		Gravity Trunk	
P-131	600			50	\$		Gravity Trunk	
P-296	700			50			Gravity Trunk	
P-111	700	1006.0	\$ 9	50	\$ \$		Gravity Trunk	
P-298	700	96.5	\$ 9	50	\$		Gravity Trunk	
P-112	700	100.5	\$ 9	50	\$		Gravity Trunk	
P-327	700			50	\$		Gravity Trunk	
P-130	700			50	\$		Gravity Trunk	
P-113	700			50	\$		Gravity Trunk	
P-328	700	222.0	\$ Q	50	\$	210 900	Gravity Trunk	
Subtotal		2749.0			<i>\$</i>	1,511,950		
P-287	300	152.0		50	\$		New Pondero	
P-288	300			50	\$	· · · · · · · · · · · · · · · · · · ·	New Pondero	
FP-589	300			50	\$	· · · · · · · · · · · · · · · · · · ·	New Pondero	
P-216b	300			50 50	\$		New Pondero	
FP-591	300			50 50	\$		New Pondero	
FP-592	300			50	\$		New Pondero	
FP-593 P-214	300 300			50 50	\$ \$	· · · · · · · · · · · · · · · · · · ·	New Pondero New Pondero	
FP-594	300			50	\$		New Pondero	
FP-590	300	489.0		50	\$		New Pondero	

	LABEL	Description				Total Cost	
	PRV-28 PRV-20	Somerset to Atkinson (Uppe PRV from Eaglesview to Dov				\$	100,000
	PRV-36	PRV from Upper Ponderosa	ell pumps)	\$ 100			
	PRV-24	PRV in Victoria Booster Stat	ion (for fire flow e	emer	gency)	\$	100,000
Vs Tot	al .					<i>\$</i>	300,000
servoii	rs						
			Volume m ³		Unit Cost \$/m³		al Cost
		ment Plant Clearwell	6600	\$	500.00	•	3,300,00
		ria Street Zone	5800	\$	500.00		2,900,00
		Street Zone Tank	1200	\$	500.00	\$	600,00
	Upper Pond		4200	\$	501.00	\$	2,104,20
	Cousins Roa	ad Reservoir	6700	\$	500.00	\$	3,350,00
servoii	rs Total					<i>\$</i>	12,254,200
npsta	tions						
1		aw Street Reservoir to Pro	oposed Upper La	aw S	Street Zone Rese	rvoir	
	Law St Res	648 m					
	Upper Res	728 m					
	Static	80 m					
	MDD	10 lps					
	Eff.	0.75					
	Power	14 HP				\$	500,000
2	Upper Vict	toria / Pincushion Zone Bo	ooster				
	Gravity Zone		(minimum H	IGL)			
	Upper Res	630 m					
	Static	66 m					
	MDD	53 lps	(including S	ande	erson)		
	Eff.	0.75	` 3		,		
	Power	61 HP				\$	1,000,00
3	Gravity Zo	ne to Upper Ponderosa Bo	ooster				
	Gravity Zone		(minimum F	IGL)			
	Upper Pond			,			
	Static	28 m					
	MDD	125 lps	(flow to Por	iderc	sa, Somerset, and	downtown)	
	Eff.	0.75	(517 10 1 01		, ccsrsot, and	20111101111)	
	Power	61 HP				\$	1,000,00
4		ierce Street Booster				*	.,000,000
-7	Gravity	570 m					
	Law St	648 m					
	Static	78 m					
	MDD	23 lps					
	Eff.	0.75					
	Power	31 HP				\$	500,00
	. 0	VI III				*	500,00

Concept 3 - Peachland Creek Extended Gravity Main

Watermains	\$	11,734,000
PRVs	\$	150,000
Reservoirs	\$	12,040,000
Pumpstations	\$	3,000,000
Water Treatment Plant c/w low lift pumping from existing chlorine contact tank	\$	12,500,000
Okanagan Lake intake extention and UV treatment	\$	500,000
Downtown Interconnect	\$	370,000
Peachland Lake Improvements	\$	715,000
Subtotal	\$	41,009,000
Engineering & Contingency 35%	<i>\$</i>	14,353,000
Total	<i>\$</i>	55,362,000
0.4. 0.4.40.47.44		

Colour Coded Cost Table:

Red: Development Cost including 35% E&C \$ 10,461,690
Blue: Partially Development Funded including 35% E&C \$ 25,683,615

	Blue:	Partially Developm	ent Funded		inclu	uding 35% E&C	\$	25,683,615
Waterma	ain - New &	Upgraded						
ROW-RE	QLABEL	Diameter (mm)	Length (m)	Unit Cost (\$/m) Tot	al Cost	Zone	
TRUE	FP-450	300	251.0	\$ 55) \$	138,050	Upper Zone	- Pincushion
TRUE	FP-618	300	349.5	\$ 55		192,225	Upper Zone	- Pincushion
TRUE	FP-405	300	123.5	\$ 55	\$ (67,925	Upper Zone	- Pincushion
TRUE	FP-447	300	62.5	\$ 55) \$	34,375	Upper Zone	- Pincushion
TRUE	FP-388	300	39.0	\$ 55		21,450	Upper Zone	- Pincushion
TRUE	FP-617	300	320.5	\$ 55		176,275	Upper Zone	- Pincushion
TRUE	FP-659	300	576.0	\$ 55) \$	316,800	Upper Zone	- Pincushion
TRUE	FP-452	300	47.0	\$ 55		25,850	Upper Zone	- Pincushion
TRUE	FP-446	300	444.0	\$ 55		244,200	Upper Zone	- Pincushion
TRUE	FP-387	300	37.0	\$ 55		20,350	Upper Zone	- Pincushion
TRUE	FP-367	300	69.0	\$ 55		37,950	Upper Zone	- Pincushion
TRUE	FP-474	300	173.5	\$ 55		95,425	Upper Zone	- Pincushion
TRUE	FP-619	300	115.5	\$ 55		63,525	Upper Zone	- Pincushion
	FP-386	300	203.5	\$ 55		111,925	Upper Zone	- Pincushion
TRUE	FP-406	300	222.0	\$ 55		122,100	Upper Zone	- Pincushion
TRUE	FP-628	300	598.5	\$ 55) \$	329,175	Upper Zone	- Pincushion
	Subtotal		3632.0		\$	1,997,600		
TRUE	FP-398	150	231.0	\$ 40) \$	92,400	Upper Zone	- Pincushion
TRUE	FP-430	150	82.5			33,000	Upper Zone	- Pincushion
TRUE	FP-407	150	209.0	\$ 40		83,600	Upper Zone	- Pincushion
	FP-488	150	12.0	\$ 40		4,800	Upper Zone	- Pincushion
	FP-429	150	22.0	\$ 40) \$	8,800	Upper Zone	- Pincushion
	Subtotal		<i>556.5</i>		\$	222,600		
	FP-389	200	29.0			13,050	Upper Law S	treet
	FP-371	200	114.5	\$ 45			Upper Law S	
	FP-369	200	115.0) \$	51,750	Upper Law S	treet
	FP-370	200	193.5	\$ 45		87,075	Upper Law S	treet
TRUE	FP-368	200	485.0	\$ 45	\$ (218,250	Upper Law S	treet
	FP-373	200	137.0) \$	61,650	Upper Law S	treet
	FP-372	200	102.0	\$ 45) \$	45,900	Upper Law S	treet
	Subtotal		1176.0		<i>\$</i>	<i>529,200</i>		

PRVs To	tal	(both valves costed a	above in one .	stru	cture)			<i>\$</i>	150,000
	PRV-20 PRV-29 PRV-42 PRV-43	PRV from Eaglesview PRV from Gravity trui PRV from Gravity trui PRV from Gravity trui	nk into Trepa nk to lower P	nier ond	System (fills Co erosa (share bui	ildin	g w/PRV-29)		75000.0 75000.0
	LABEL DDV 20	Description	to Downtown	n (el	lovelenes acetal			Total	Cost
	Reducing Va	alves						- ,	-,, - ,,
Waterma	ain Total							\$ 1	1,734,300
1	Subtotal		10666.0		-	\$	8,984,900		
Reservoir, no estimate at !	ot modeled, 560 m X 400 mm	400	560.0	\$	650	\$	364,000		
Dedicated m	ain to Trepanier	100	270.0	Ψ	000	*	170,000	Cravity Truin	`
TRUE	FP-672	400	270.0		650	\$		Gravity Trunk	
TRUE	FP-605 FP-672	400	286.0	\$ \$	650	\$ \$		Gravity Trunk Gravity Trunk	
TRUE	FP-609 FP-605	400 400	21.5 125.5	\$	650 650	\$	13,975 81,575	Gravity Trunk	
	FP-606	400	210.5	\$	650	\$		Gravity Trunk	
TRUE	FP-608	400	366.5	\$	650	\$	238,225		
	FP-610	400	22.5	\$	650	\$	14,625		
	FP-601	500	205.5	\$	750	\$	154,125	Gravity Trunk	
	FP-431	500	90.5	\$	750	\$		Gravity Trunk	
	FP-422	500	166.5	\$	750	\$		Gravity Trunk	
	FP-602 FP-426	500 500	319.5 283.0	\$ \$	750 750	\$ \$	239,625	Gravity Trunk Gravity Trunk	
	FP-603	500	272.5	\$	750 750	\$	204,375		
	FP-427	500	247.5	\$	750	\$		Gravity Trunk	
	FP-462	500	134.5	\$	750	\$		Gravity Trunk	
	FP-424	500	453.5	\$	750	\$		Gravity Trunk	
	FP-428	500	202.0	\$	750	\$		Gravity Trunk	
	FP-463	500	7.0		750	\$		Gravity Trunk	
	P-204	500		\$	750	\$		Gravity Trunk	
	P-329 FP-421	600 500	149.0 341.0	\$ \$	850 750	\$ \$	126,650 255,750	Gravity Trunk Gravity Trunk	
	P-185	600		\$	850	\$		Gravity Trunk	
	P-171	600	330.5	\$	850	\$	280,925		
	P-192	600	312.5	\$	850	\$		Gravity Trunk	
	P-172	600	149.5	\$	850	\$		Gravity Trunk	
	P-246	600	71.0		850	\$		Gravity Trunk	
	P-191	600	133.0	\$	850	\$		Gravity Trunk	
	P-188 P-496	600 600	154.5 213.0	\$ \$	850 850	\$ \$		Gravity Trunk Gravity Trunk	
	P-139	600	138.0	\$	850	\$		Gravity Trunk	
	P-248	600	361.5	\$	850	\$	307,275	Gravity Trunk	
	P-498	600	309.5	\$	850	\$	263,075	,	
	P-249	600	77.5	\$	850	\$		Gravity Trunk	
	P-330	600	210.0	\$	850	\$		Gravity Trunk	
	P-486	600	127.0		850	\$		Gravity Trunk	
	P-290 P-129	800	296.0		1,050	\$ \$		Gravity Trunk Gravity Trunk	
	P-111 P-296	800 800	1006.0 298.0	\$ \$	1,050 1,050	\$		Gravity Trunk	
	P-298	800	96.5	\$	1,050	\$		Gravity Trunk	
	P-112	800	100.5	\$	1,050	\$		Gravity Trunk	
	P-327	800	128.0		1,050	\$		Gravity Trunk	
	P-130	800	136.5	\$	1,050	\$	143,325	Gravity Trunk	(
	P-113	800	118.5		1,050	\$	124,425		
	P-328	800	222.0		1,050	\$		Gravity Trunk	
	P-131	800	603.0	\$	1,050	\$	633 150	Gravity Trunk	(

Reservoirs		Volume m ³	ι	Init Cost \$/m³		Total Cost
Water Treatment	Plant Clearwell	7500	\$	500.00	\$	3,750,000
	ncushion Zone Reservoir	5800	\$ \$	500.00	\$	2,900,000
Upper Law Street		1200	\$	500.00	\$ \$	600,000
Upper Ponderosa	Zone rank	3580	\$	500.00	\$ \$	1,790,000
Cousins Road Res	ervoir	6000	\$	500.00	\$	3,000,000
Reservoirs Total					\$	12,040,000
Pumpstations						
1 Replace Pierce :	Street Rooster					
Gravity	570 m					
Law St	648 m					
Static	78 m					
MDD	23 lps					
Eff.	0.75					
Power	31 HP				\$	500,000
	reet Reservoir to Propos	ed Upper Law Str	eet Zone	Reservoir		
Law St Res	648 m					
Upper Res	728 m					
Static	80 m					
MDD Eff.	10 lps 0.75					
Power	0.75 14 HP				\$	500,000
	Pincushion Zone Booste					
Gravity Zone	564 m	(minimum HGL)				
Upper Res	630 m					
Static MDD	66 m	(including Constant	rcon)			
MDD Eff.	53 lps	(including Sande	18011)			
=	0.75 61 HP				\$	1,000,000
Power		or			Ф	1,000,000
Gravity Zone to	Upper Ponderosa Boosto 564 m	(minimum HGL)				
Upper Pond.	592 m	(IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII				
Static	28 m					
MDD	28 m 125 lps	(flow to Pondero	ca Somore	ot and downto	wn)	
Eff.	0.75	(now to Pondero	sa, somers	oct, and downlo	vv11 <i>)</i>	
Power	61 HP				\$	1,000,000
FOWEI	OT HE				Ψ	1,000,000
Pumpstation Total (exclud	ling intake and UV at OK	Lake)			\$	3,000,000
Pumpstation Total (exclud	ling intake and UV at OK	(Lake)			\$	3,000

APPENDIX 6

PRIORITY PROJECTS COST BREAKDOWN



										<u>.</u>	L. Brandle
										Cum	mulative Total
D: : 44											
Priority 1A	A Gravity Trunk - Turne	er to Gladstone									
Pipe	Diameter (mm) Leng	jth (m) Un	it Cost		Subtotal	3	85% E&C		Cost		
P-330	600	210.0 \$	850	\$	178,500	\$	62,475	\$	240,975		
P-249	600	77.5 \$	850	\$	65,875	\$	23,056	\$	88,931		
P-248	600	361.5 \$	850	\$	307,275	\$	107,546	\$	414,821		
P-246	600	71.0 \$	850	\$	60,350	\$	21,123	\$	81,473		
P-185	600	175.0 \$	850	\$	148,750	\$	52,063	\$	200,813		
P-329	600	149.0 \$	850	\$	126,650	\$	44,328	\$	170,978		
P-486	600	127.0 \$	850	\$	107,950	\$	37,783	\$	145,733		
P-204	500	234.0 \$	750	\$	175,500	\$	61,425	\$	236,925		
FP-463	500	7.0 \$	750	\$	5,250	\$	1,838	\$	7,088		
P-498	600	309.5 \$	850	\$	263,075	\$	92,076	\$	355,151		
FP-462	500	134.5 \$	750	\$	100,875	\$	35,306	\$	136,181		
P-188	600	154.5 \$	850	\$	131,325	\$	45,964	\$	177,289		
P-496	600	213.0 \$	850	\$	181,050	\$	63,368	\$	244,418		
P-191	600	133.0 \$	850	\$	113,050	\$	39,568	\$	152,618		
P-192	600	312.5 \$	850	\$	265,625	\$	92,969	\$	358,594	_	
				\$	2,231,100	\$	780,885	\$	3,011,985	\$	3,011,985
Priority 1F	3 Complete Downtown	Interconnect							_		
T HOTHLY TE	o Complete Downtown	Interconnect									
Project &	Description				Subtotal	3	35% E&C		Cost		
	Phase 1 Upgrades			\$	140,000	\$	49,000	\$	189,000		
J	Highway Crossing (up	grade to 300 mr	n)								
Phase II U	pgrades Construction Co		,	\$	275,000	\$	96,250	\$	371,250		
	Upgrade Columbia to	250 mm									
	Upgrade PRV-4 with 2	200 mm, plus 50	mm								
Phase III U	Ipgrades Construction C	ost									
	Upgrade main below F	PRV-4 with 300	mm	\$	300,000	\$	105,000	\$	405,000		
				\$	715,000	\$	250,250	\$	965,250	\$	3,977,235
Duionity 40	. Decembered Lake Imag	v 0. / 0 to 0 to 0				_		_			
Priority 10	Peachland Lake Impi	rovements									
Project & D	Description				Subtotal	3	35% E&C		Cost		
D 0				Φ	75.000	•	00.050	•	404.050		
	eration On-site			\$	75,000	\$	26,250	\$	101,250		
	ving and Process Piping			\$	150,000	\$	52,500	\$	202,500		
Instrumenta				Φ	25,000	\$	8,750	\$	33,750		
SCADA - Sit				\$ \$	70,000		24,500	\$	94,500		
Ventilation Security Sys					20,000	\$	7,000	\$	27,000		
, ,		imanrayamanta		\$	5,000	\$	1,750	\$	6,750		
Outlet conti	rol house interior building	improvements		\$ \$	25,000 370,000	\$ \$	8,750 129,500	\$ \$	33,750 499,500	¢	4,476,735
				Φ	370,000	φ	129,500	Φ	499,500	Þ	4,470,735
Priority 2	Increased Treated W	ater Storage									
Project &	Description				Subtotal	,	85% E&C		Cost		
•	Creek Intake - Finished	Water Storage			Juniolai	Ì			0001		
	7500 m ³ X \$500/m ³	J		\$	3,750,000	\$	1,312,500	\$	5,062,500	\$	9,539,235
Priority 3	Gravity Trunk - Pond	lerosa Intercon	nection	1							
	-										
Pipe	Diameter (mm) Leng	jth (m) Un	it Cost		Subtotal	3	85% E&C		Cost		

											Cu	ımmulative Total
FP-421 FP-428 FP-427 FP-426	500 500 500 500	341.0 202.0 247.5 283.0	\$ \$	750 750 750 750	\$ \$ \$	255,750 151,500 185,625 212,250	\$ \$ \$ \$	89,513 53,025 64,969 74,288	\$ \$ \$	345,263 204,525 250,594 286,538		
FP-422	500 mpstation - Gravity	166.5 to Upper Ponde		750	\$ \$	124,875 1,000,000	\$ \$	43,706 350,000	\$ \$	168,581 1,350,000		
	derosa Tank (3580		1034		\$	1,790,000	\$	626,500	\$	2,416,500		
					\$	3,720,000	\$	1,302,000	\$	5,022,000	\$	14,561,235
Priority 4	Peachland Creel	k Water Treatme	ent P	lant								
Conceptual	l budget cost				\$	12,500,000	\$	4,375,000	\$	16,875,000	\$	31,436,235
Priority 5	Gravity Trunk - I	Peachland Creel	k to [*]	Turner	Αv	renue						
Pipe	Diameter (mm)			t Cost		Subtotal	;	35% E&C		Cost		
P-298	800	96.5	\$	1,050	\$	101,325	\$	35,464	\$	136,789		
P-328	800	222.0	\$	1,050	\$	233,100	\$	81,585	\$	314,685		
P-113	800	118.5	\$	1,050	\$	124,425	\$	43,549	\$	167,974		
P-130	800	136.5		1,050	\$	143,325	\$	50,164	\$	193,489		
P-327	800	128.0		1,050	\$	134,400	\$	47,040	\$	181,440		
P-112	800			1,050	\$	105,525	\$	36,934	\$	142,459		
P-111	800	1006.0		1,050	\$	1,056,300	\$	369,705	\$	1,426,005		
P-296 P-131	800 800	298.0 603.0		1,050	\$	312,900	\$	109,515 221,603	\$	422,415		
P-131 P-139	600	138.0		1,050 850	\$ \$	633,150 117,300	\$ \$	41,055	\$ \$	854,753 158,355		
P-172												
	600	149.5	. *	850	.*	127 075	.*		٠.٦	171331		
	600 600	149.5 330.5		850 850	\$ \$	127,075 280 925	\$ \$	44,476 98 324	\$ \$	171,551 379,249		
P-172 P-171 P-129	600	330.5	\$	850	\$	280,925	\$	98,324	\$	379,249		
P-171 P-129		330.5 226.0	\$									
P-171 P-129	600 800	330.5 226.0	\$	850	\$	280,925 237,300	\$	98,324 83,055	\$ \$	379,249 320,355	\$	36,980,753
P-171 P-129	600 800	330.5 226.0 r	\$	850 1,050	\$ \$ \$ \$	280,925 237,300 500,000 4,107,050	\$ \$ \$	98,324 83,055 175,000	\$ \$ \$	379,249 320,355 675,000	\$	36,980,753
P-171 P-129 Replace Pic	600 800 erce Street Booste Gravity Trunk to	330.5 226.0 r Trepanier Systo	\$ \$ em 8	850 1,050 & Stora	\$ \$ \$ \$	280,925 237,300 500,000 4,107,050 Expansion	\$ \$ \$	98,324 83,055 175,000 1,437,468	\$ \$ \$	379,249 320,355 675,000 5,544,518	\$	36,980,753
P-171 P-129 Replace Pi	600 800 erce Street Booste	330.5 226.0 r Trepanier Systo	\$ \$ em &	850 1,050 & Stora	\$ \$ \$ ge	280,925 237,300 500,000 4,107,050 Expansion	\$ \$ \$	98,324 83,055 175,000 1,437,468 35% E&C	\$ \$ \$	379,249 320,355 675,000 5,544,518	\$	36,980,753
P-171 P-129 Replace Pic	600 800 erce Street Booste Gravity Trunk to Diameter (mm)	330.5 226.0 r Trepanier Syste Length (m) 22.5	\$ \$ em 8	850 1,050 & Stora	\$ \$ \$ \$	280,925 237,300 500,000 4,107,050 Expansion	\$ \$ \$ \$	98,324 83,055 175,000 1,437,468	\$ \$ \$	379,249 320,355 675,000 5,544,518	\$	36,980,753
P-171 P-129 Replace Pic Priority 6 Pipe FP-610 FP-606 FP-609	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400	330.5 226.0 r Trepanier Syste Length (m) 22.5 210.5 21.5	\$ \$ Unit \$ \$	850 1,050 3. Stora t Cost 650 650 650	\$ \$ \$ \$ ge	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975	\$ \$ \$ \$	98,324 83,055 175,000 1,437,468 35% E&C 5,119	\$ \$ \$ \$	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866	\$	36,980,753
P-171 P-129 Replace Pice Priority 6 Pipe FP-610 FP-606 FP-609 FP-605	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400	330.5 226.0 r Trepanier Syste Length (m) 22.5 210.5 21.5 125.5	\$ \$ Unit \$ \$ \$ \$	850 1,050 3. Stora t Cost 650 650 650 650	\$\$\$\$\$ \$\$ ge \$\$\$\$\$	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575	\$	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551	\$ \$ \$ \$ \$ \$	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126	\$	36,980,753
P-171 P-129 Replace Pice Priority 6 Pipe FP-610 FP-606 FP-609 FP-605 FP-672	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400	330.5 226.0 r Trepanier Systo Length (m) 22.5 210.5 21.5 125.5 286.0	\$ \$ Unit \$ \$ \$ \$ \$ \$	850 1,050 3. Stora 4 Cost 650 650 650 650 650	\$\$\$\$\$ ge \$\$\$\$\$\$	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900	\$\$\$\$\$\$ \$\$\$\$\$\$\$	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965	\$	36,980,753
P-171 P-129 Replace Pid Priority 6 Pipe FP-610 FP-606 FP-609 FP-605 FP-672 FP-608	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400 400 400	330.5 226.0 r Trepanier Systo Length (m) 22.5 210.5 21.5 125.5 286.0 366.5	\$ \$ Unif	850 1,050 3. Stora 4 Cost 650 650 650 650 650 650	\$\$\$\$\$ ge \$\$\$\$\$\$	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900 238,225	\$\$\$\$\$\$ \$\$\$\$\$\$\$\$	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065 83,379	\$\$\$ \$	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965 321,604	\$	36,980,753
P-171 P-129 Replace Pid Priority 6 Pipe FP-610 FP-606 FP-609 FP-605 FP-672 FP-672 FP-608 FP-673	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400 400 400 400 400	330.5 226.0 r Trepanier Systo Length (m) 22.5 210.5 21.5 125.5 286.0 366.5 270.0	\$ \$ \$ Unit \$ \$ \$ \$ \$ \$ \$ \$ \$	850 1,050 2 Stora 4 Cost 650 650 650 650 650 650 650	\$\$\$\$\$ 9 \$\$\$\$\$\$\$	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900 238,225 175,500	\$\$\$\$\$ \$	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065 83,379 61,425	\$	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965 321,604 236,925	\$	36,980,753
P-171 P-129 Replace Pid Priority 6 Pipe FP-610 FP-606 FP-609 FP-605 FP-672 FP-673 FP-603	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400 400 400 500	330.5 226.0 r Trepanier Systo Length (m) 22.5 210.5 21.5 125.5 286.0 366.5 270.0 272.5	\$ \$ \$ Unit \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	850 1,050 1,050 E Stora t Cost 650 650 650 650 650 650 750	\$\$\$\$\$ ge \$\$\$\$\$\$\$\$\$\$\$	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900 238,225 175,500 204,375	\$	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065 83,379 61,425 71,531	\$\$\$\$\$ \$	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965 321,604 236,925 275,906	\$	36,980,753
P-171 P-129 Replace Pid Priority 6 Pipe FP-610 FP-606 FP-609 FP-672 FP-672 FP-608 FP-673 FP-603 FP-603 FP-602	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400 400 500 500	330.5 226.0 r Trepanier Systo Length (m) 22.5 210.5 21.5 125.5 286.0 366.5 270.0 272.5 319.5	\$ \$ \$ Unit \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	850 1,050 1,050 E Stora t Cost 650 650 650 650 650 750 750	\$\$\$\$ g \$	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900 238,225 175,500 204,375 239,625	\$	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065 83,379 61,425 71,531 83,869	\$\$\$\$\$ \$	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965 321,604 236,925 275,906 323,494	\$	36,980,753
P-171 P-129 Replace Pid Priority 6 Pipe FP-610 FP-606 FP-609 FP-672 FP-672 FP-608 FP-673 FP-603 FP-602 FP-602 FP-431	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400 400 500 500 500	330.5 226.0 r Trepanier Syste Length (m) 22.5 210.5 21.5 125.5 286.0 366.5 270.0 272.5 319.5 90.5	\$ \$ \$ Unit \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	850 1,050 1,050 E Stora t Cost 650 650 650 650 650 750 750	\$\$\$\$ \$ ge \$\$\$\$\$\$\$\$\$\$\$\$\$	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900 238,225 175,500 204,375 239,625 67,875	\$	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065 83,379 61,425 71,531 83,869 23,756	\$	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965 321,604 236,925 275,906 323,494 91,631	\$	36,980,753
P-171 P-129 Replace Pid Priority 6 Pipe FP-610 FP-606 FP-609 FP-672 FP-672 FP-608 FP-673 FP-603 FP-602 FP-602 FP-601	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400 400 500 500 500 500	330.5 226.0 r Trepanier Syste Length (m) 22.5 210.5 21.5 125.5 286.0 366.5 270.0 272.5 319.5 90.5 205.5	\$ \$ \$ Unit \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	850 1,050 1,050 E Stora t Cost 650 650 650 650 650 750 750 750	\$\$\$\$\$ g \$	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900 238,225 175,500 204,375 239,625 67,875 154,125	\$\$\$\$\$	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065 83,379 61,425 71,531 83,869 23,756 53,944	\$	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965 321,604 236,925 275,906 323,494 91,631 208,069	\$	36,980,753
P-171 P-129 Replace Pid Priority 6 Pipe FP-610 FP-606 FP-609 FP-672 FP-672 FP-608 FP-673 FP-603 FP-602 FP-602 FP-431	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400 400 500 500 500	330.5 226.0 r Trepanier Syste Length (m) 22.5 210.5 21.5 125.5 286.0 366.5 270.0 272.5 319.5 90.5	\$ \$ Unit \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	850 1,050 1,050 E Stora t Cost 650 650 650 650 650 750 750	\$\$\$\$ \$ ge \$\$\$\$\$\$\$\$\$\$\$\$	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900 238,225 175,500 204,375 239,625 67,875	\$	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065 83,379 61,425 71,531 83,869 23,756	\$	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965 321,604 236,925 275,906 323,494 91,631	\$	36,980,753
P-171 P-129 Replace Pic Priority 6 Pipe FP-610 FP-606 FP-609 FP-605 FP-672 FP-608 FP-673 FP-603 FP-602 FP-421 FP-601 FP-424 Dedicated	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400 500 500 500 500 500	330.5 226.0 r Trepanier Syste Length (m) 22.5 210.5 21.5 125.5 286.0 366.5 270.0 272.5 319.5 90.5 205.5 453.5 560.0	\$ \$ Unit \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	850 1,050 1,050 E Stora t Cost 650 650 650 650 650 750 750 750 750	999 9999999999999999999999999999999999	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900 238,225 175,500 204,375 239,625 67,875 154,125 340,125 364,000	\$\$\$\$\$	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065 83,379 61,425 71,531 83,869 23,756 53,944 119,044 127,400	\$\$\$\$\$	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965 321,604 236,925 275,906 323,494 91,631 208,069 459,169 491,400	\$	36,980,753
P-171 P-129 Replace Pic Priority 6 Pipe FP-610 FP-606 FP-609 FP-605 FP-672 FP-608 FP-673 FP-603 FP-602 FP-431 FP-601 FP-424 Dedicated Trepanier F	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400 500 500 500 500 400 Reservoir (6000 m³	330.5 226.0 r Trepanier Syste Length (m) 22.5 210.5 21.5 125.5 286.0 366.5 270.0 272.5 319.5 90.5 205.5 453.5 560.0	\$ \$ Unit \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	850 1,050 1,050 E Stora t Cost 650 650 650 650 650 750 750 750 750	99 99 99 99 99 99 99 99 99 99 99 99 99	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900 238,225 175,500 204,375 239,625 67,875 154,125 340,125 364,000	**************************************	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065 83,379 61,425 71,531 83,869 23,756 53,944 119,044 127,400	***********	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965 321,604 236,925 275,906 323,494 91,631 208,069 459,169 491,400 4,050,000	\$	36,980,753
P-171 P-129 Replace Pic Priority 6 Pipe FP-610 FP-606 FP-609 FP-605 FP-672 FP-608 FP-673 FP-603 FP-602 FP-424 Dedicated Trepanier F Double PR'	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400 500 500 500 500 500	330.5 226.0 r Trepanier System Length (m) 22.5 210.5 21.5 125.5 286.0 366.5 270.0 272.5 319.5 90.5 205.5 453.5 560.0 X \$500/m³)	\$ \$ Unit \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	850 1,050 1,050 E Stora t Cost 650 650 650 650 650 750 750 750 750	. \$\$ \$\$ B B B B B B B B B B B B B B B B	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900 238,225 175,500 204,375 239,625 67,875 154,125 340,125 364,000 3,000,000 150,000	*****************	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065 83,379 61,425 71,531 83,869 23,756 53,944 119,044 127,400 1,050,000 52,500	****************	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965 321,604 236,925 275,906 323,494 91,631 208,069 459,169 491,400 4,050,000 202,500	\$	36,980,753
P-171 P-129 Replace Pic Priority 6 Pipe FP-610 FP-606 FP-609 FP-605 FP-672 FP-608 FP-673 FP-603 FP-602 FP-424 Dedicated Trepanier F Double PR'	600 800 erce Street Booste Gravity Trunk to Diameter (mm) 400 400 400 400 400 500 500 500 500 400 Reservoir (6000 m³	330.5 226.0 r Trepanier System Length (m) 22.5 210.5 21.5 125.5 286.0 366.5 270.0 272.5 319.5 90.5 205.5 453.5 560.0 X \$500/m³)	\$ \$ Unit \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	850 1,050 1,050 E Stora t Cost 650 650 650 650 650 750 750 750 750	99 99 99 99 99 99 99 99 99 99 99 99 99	280,925 237,300 500,000 4,107,050 Expansion Subtotal 14,625 136,825 13,975 81,575 185,900 238,225 175,500 204,375 239,625 67,875 154,125 340,125 364,000	**************************************	98,324 83,055 175,000 1,437,468 35% E&C 5,119 47,889 4,891 28,551 65,065 83,379 61,425 71,531 83,869 23,756 53,944 119,044 127,400	***********	379,249 320,355 675,000 5,544,518 Cost 19,744 184,714 18,866 110,126 250,965 321,604 236,925 275,906 323,494 91,631 208,069 459,169 491,400 4,050,000		36,980,753 44,900,865

										Cummulative Tota
Additiona	l Items (Developer 'Pa	ay-as-you-go	")							
Pipe	Diameter (mm) Len	ath (m)	Unit Cos	t	Subtotal		35% E&C		Cost	
FP-367	300		\$ 550		37,950	\$	13,283	\$	51,233	
FP-368	200	485.0			218,250	\$	76,388	\$	294,638	
FP-369	200	115.0	•		51,750	\$	18,113	\$	69,863	
FP-370	200	193.5			87,075	\$	30,476	\$	117,551	
FP-371	200	114.5			51,525	\$	18,034	\$	69,559	
FP-372	200		\$ 450		45,900	\$	16,065	\$	61,965	
FP-373	200		\$ 450		61,650	\$	21,578	\$	83,228	
FP-386	300	203.5			111,925	\$	39,174	\$	151,099	
FP-387	300	37.0	\$ 550	\$	20,350	\$	7,123	\$	27,473	
FP-388	300	39.0	\$ 550	\$	21,450	\$	7,508	\$	28,958	
FP-389	200	29.0	\$ 450		13,050	\$	4,568	\$	17,618	
FP-398	150	231.0	\$ 400	\$	92,400	\$	32,340	\$	124,740	
FP-405	300	123.5	\$ 550	\$	67,925	\$	23,774	\$	91,699	
FP-406	300	222.0	\$ 550	\$	122,100	\$	42,735	\$	164,835	
FP-407	150	209.0	\$ 400	\$	83,600	\$	29,260	\$	112,860	
FP-429	150	22.0	\$ 400	\$	8,800	\$	3,080	\$	11,880	
FP-430	150	82.5	\$ 400	\$	33,000	\$	11,550	\$	44,550	
FP-446	300	444.0	\$ 550	\$	244,200	\$	85,470	\$	329,670	
FP-447	300	62.5	\$ 550	\$	34,375	\$	12,031	\$	46,406	
FP-450	300	251.0	\$ 550	\$	138,050	\$	48,318	\$	186,368	
FP-452	300	47.0	\$ 550	\$	25,850	\$	9,048	\$	34,898	
FP-474	300	173.5	\$ 550	\$	95,425	\$	33,399	\$	128,824	
FP-617	300	320.5	\$ 550	\$	176,275	\$	61,696	\$	237,971	
FP-618	300		\$ 550	\$	192,225	\$	67,279	\$	259,504	
FP-619	300	115.5	\$ 550	\$	63,525	\$	22,234	\$	85,759	
FP-628	300	598.5	\$ 550	\$	329,175	\$	115,211	\$	444,386	
FP-659	300	576.0	\$ 550	\$	316,800	\$	110,880	\$	427,680	
FP-488	150	12.0	\$ 400	\$	4,800	\$	1,680	\$	6,480	
Unner Viet	oria Reservoir (5800 m	3 Y \$500/m2\		\$	2,900,000	Ф	1,015,000	\$	3,915,000	
	St Reservoir (1200 m			э \$	600,000	\$ \$	210,000	э \$	810,000	
	Upper Law St Reservo			Ф \$	500,000	\$ \$	175,000	э \$	675,000	
	Upper Victoria Reserve			э \$	1,000,000	э \$	350,000	э \$	1,350,000	
חססופו וס	opper victoria neserv	OII		φ \$	7,749,400	Φ \$	2,712,290	Φ \$	10,461,690	¢ 55 262 551
				Φ	1,149,400	Φ	2,712,290	Φ	10,401,090	\$ 55,362,555

APPENDIX 7

20 YEAR CASH FLOW PROJECTIONS



Inputs]																						
Base Criteria / Assumptions	Units	2005 2006	2007	2008	2009	2010	2011		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Population Growth Rate District-wide Population	popn	5,230 5,492	5.0% 5,766	5.0% 6,054	5.0% 6,357	5.0% 6,675	3.5% 6,909		7,379	7,615		3.0% 8,087	2.9% 8,321	2.8% 8,554	2.7% 8,785	2.6% 9,014	2.5% 9,239	9,461	9,679	2.2% 9,891	2.1% 10,099	2.0% 10,301	1.9% 10,497
Persons per household District-wide Units	units	2.34 2.34 2,235 2,347	2.34 2,464	2.34 2,587	2.34 2,717	2.34 2,853	2.34 2,952	3,053	2.34 3,154	2.34 3,254		2.34 3,456	2.34 3,556	2.34 3,656	2.34 3,754	2.34 3,852	2.34 3,948	2.34 4,043	2.34 4,136	2.34 4,227	2.34 4,316	2.34 4,402	2.34 4,486
Resulting new units due to percentage growth		112	117	123	129	136	100	100	101	101	101	101	100	100	99	98	96	95	93	91	89	86	84
Water system #1 Additional New Residential Units		140	135	135	135	135	135	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
total Residential units in WS #1		1822 1962	2097	2232	2367	2502	2637	2737	2837	2937	3037	3137	3237	3337	3437	3537	3637	3737	3837	3937	4037	4137	4237
Water system #2 Additional New Residential Units		0	5	5	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total Residential units in WS #2		210 210	215	220	225	230	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235
Water system #1 + 2 Additional New Residential Units for WS #1 + 2		140	140	140	140	140	140	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Total Residential units in WS #1 + 2		2032 2172	2312	2452	2592	2732	2872	2972	3072	3172	3272	3372	3472	3572	3672	3772	3872	3972	4072	4172	4272	4372	4472
Water system #1 Comm / Inst New Commercial / Institutional Units as EDUs		0	0	0	5	0	0	0	0	5	0	4	0	0	5	0	0	0	0	5	0	0	0
Total Comm/Institutional Units as EDUs	units	176 176	176	176	181	181	181	181	181	186	186	190	190	190	195	195	195	195	195	200	200	200	200
Total New Res+Comm/Ind EDUs Total EDUs on Water	units	140 2208 2348	140 2488	140 2628	145 2773	140 2913	140 3053	100 3153	100 3253	105 3358	100 3458	104 3562	100 3662	100 3762	105 3867	100 3967	100 4067	100 4167	100 4267	105 4372	100 4472	100 4572	100 4672
			,			1				,								,			,		
WATER UTILITY CAPITAL PROJECTS	Input Inflation Rate		5%	5%	5%	5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%
	Cumulative inflation			10.25%	15.76%	21.55%	24.6%	27.7% 3	30.9%	34.2%	37.5%	41.0%	44.5%	48.1%	51.8%	55.6%	59.5%	63.5%	67.6%	71.7%	76.0%	80.4%	85.0%
	Initial Budget																						
Capital Budget Summary Gravity Trunk - Turner to Gladstone	Estimate (2006) \$ 3.011.985	2005 2006	2007	2008 \$ 3,320,713	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Downtown Interconnect Remaining Phase 1 Upgrades	\$ -			\$ -																			
Phase 2 Upgrades Phase 3 Upgrades	\$ 371,250 \$ 405,000			\$ 409,303 \$ 446,513																			
Peachland Lake Improvements Increased Treated Water Storage	\$ 499,500 \$ 5,062,500			\$ 550,699			\$ 6,307,338																
Gravity Trunk - Ponderosa Interconnection - Pipes Low lift Pump Station							φ σ,σστ,σσσ		1,643,408 1,767,106														
Upper Ponderosa Tank	\$ 2,416,500								3,163,119							\$ 7,576,730							
Gravity Trunk - Peachland Creek to Turner Avenue Replace Pierce Street Booster Gravity Trunk to Trepanier System	\$ 675,000 \$ 2,992,113															\$ 999,659		e	5,013,551				
Trepanier Reservoir	\$ 4,050,000																	\$		\$ 6,955,788			
Double PRV Station (Ponderosa/Trepanier) Okanagan Lake Pump House	\$ 203,000 \$ 675,000											44.000.000 €	40.400.004					\$	340,145 1,103,437				
Peachland Creek Treatment Plant Downtown Interconnect	\$ 16,875,000 \$ -	\$ 20	3,000									11,893,623 \$	12,190,964								4.000.000		
Ongoing Replacement work Project	\$ -					\$ 1,000,000				\$	1,000,000			3	1,000,000					\$	1,000,000		
Project Subtotal Capital	\$ 44,900,866	£ 20	000 €	\$ 4,935,600	• -	\$ 1,000,000	\$ 6,307,338 \$	- \$	6,573,634		1,000,000 \$	11 902 622 \$	12 100 064	\$ - \$	4 000 000								
		\$ 20	3,000 \$ -	\$ 4,555,000	· -	¥ 1,000,000	\$ 0,501,550 \$	- •	0,010,001	•	1,000,000	11,053,023 φ	12,190,964	3 - 3	1,000,000	\$ 8,576,389	\$ - \$	- \$	6,457,132	\$ 6,955,788 \$	1,000,000 \$	-	-
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus	0%	\$ 20	- \$ -	\$ 4,333,000	\$ -	\$ -	\$ - \$	- \$	-	\$ - \$	- \$	- \$	12,190,964	\$ - 9	1,000,000	\$ 8,576,389	\$ - \$	- \$	6,457,132	\$ 6,955,788 \$	1,000,000 \$	-	-
	0%	\$	- \$ - - \$ - 5,000 \$ -	\$ - \$ 4,935,600	\$ - \$ -	\$ -	\$ - \$	- \$	6,573,634	\$ - \$	- \$ 1,000,000 \$	- \$	-	\$ - \$	5 -	\$ 8,576,389 \$ - \$ 8,576,389	\$ - \$ \$ - \$ \$ - \$	- \$ - \$ - \$	6,457,132	\$ 6,955,788 \$ \$ - \$ \$ 6,955,788 \$	1,000,000 \$ \$ - \$ 1,000,000 \$	-	5 - 5 -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds	0%	\$	- \$ - - \$ - 1,000 \$ -	\$ - \$ 4,935,600		\$ -	\$ - \$ \$ 6,307,338 \$	- \$ - \$	6,573,634	\$ - \$ - \$ - \$	- 1,000,000 \$	- \$ 11,893,623 \$	- 12,190,964	\$ - 9	5 - \$ 1,000,000	\$ - \$ 8,576,389	\$ - \$ \$ - \$	- \$ - \$	6,457,132	\$ - \$ \$ 6,955,788 \$	- \$ 1,000,000 \$		5 -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement	0%	\$ - \$ 20	- \$ - - \$ - 1,000 \$ - 1,727	\$ - \$ 4,935,600		\$ -	\$ - \$ \$ 6,307,338 \$	- \$ - \$	6,573,634	\$ - \$ - \$ - \$	- 1,000,000 \$	- \$ 11,893,623 \$	- 12,190,964	\$ - 9	5 - \$ 1,000,000	\$ - \$ 8,576,389	\$ - \$	- \$ - \$	6,457,132	\$ - \$	- \$		\$ - \$ - \$ - \$ 4,515,574
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Operating Fund	0%	\$ - \$ 20 - \$ 65 - \$ 1 - \$ 64	- \$ - - \$ - 1,000 \$ - - - - - - - - - - - - - - - - - - -	\$ - \$ 4,935,600	\$ 1,912,011	\$ - \$ 1,000,000 \$ 2,134,212	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$	- \$ - \$ - \$	6,573,634 1,942,813	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$	- \$ 1,000,000 \$ 2,535,852 \$	- \$ 11,893,623 \$ 1,861,271 \$	12,190,964 2,206,847	\$ - \$ \$ - \$ \$ 2,541,785 \$	\$ - \$ 1,000,000 \$ 2,902,520	\$ - \$ 8,576,389 \$ 2,285,062	\$ - \$ \$ - \$ \$ \$ 2,712,549	- \$ - \$	6,457,132 3,567,593	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$	\$ 1,000,000 \$ 4,502,793 \$	3,999,836	
Less Direct developer contribution (non-DCC) Less Other Revenue/Supflus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer from Non-DCC reserve	0% \$	\$ - \$ 20 - \$ 65 - \$ 1 - \$ 64	- \$ - - \$ - -,000 \$ - \$ 1,580,21 -,727 -,242 -,059 -,261 \$ 101,91	\$ 4,935,600 \$ 1,729,693 39 \$ 1,729,693 5 \$ 134,910 \$ -	\$ 1,912,011 \$ 170,310 \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000	\$ - \$ 6,307,338 \$ \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ \$ \$	- \$ - \$ 1,675,631 \$ 225,251 \$ - \$	1,942,813 236,280	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$	2,535,852 \$ 258,538 \$ 1,000,000 \$	- \$ 11,893,623 \$ 1,861,271 \$ 269,500 \$ - \$	2,206,847 279,100	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000	\$ - \$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ -	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$	3,129,863 \$	3,567,593 3,567,593	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$	3,999,836	\$ 384,143
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Deprating Fund Transfer to Non-DCC reserve	0% \$	\$ - \$ 20 - \$ 65 - \$ 1 - \$ 64	- \$ \$	\$ 4,935,600 \$ 1,729,693 95 \$ 134,910 9 \$ 47,409	\$ 1,912,011	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ \$ 213,885 \$ \$ 5 - \$ \$ 64,026 \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	6,573,634 1,942,813	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,284 \$	2,535,852 \$ 258,538 \$ 1,000,000 \$	- \$ 11,893,623 \$ 1,861,271 \$	2,206,847 279,100 55,838	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254	\$ - \$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$	6,457,132 3,567,593	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$	3,999,836	\$ 384,143 \$ - \$ 119,995
Less Direct developer contribution (non-DCC) Less Other Revenue/Supulus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Deprating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not Incl. current year) Total Water on-DCC reserve Unterest Earned (not Incl. current year) Total Water on-DCC reserve Unterest Earned (not Incl. current year) Total Water on-DCC reserve Underest Earned (not Incl. current year)	0% \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$	\$ 4,935,600 39 \$ 1,729,693 95 \$ 134,910 9 \$ 47,409 93 \$ 1,912,011	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$ 1,942,813 \$	1,942,813 236,280 50,269 2,229,362	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,284 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	11,893,623 \$ 11,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$	2,206,847 2,79,100 279,100 55,838 2,541,785	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - 66,205 \$ \$ 2,902,520 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,55 \$ \$ 68,55 \$ \$ 3,129,863 \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$	3,567,593 3,567,593 363,163 93,896 4,024,652	\$ - \$ \$ 6,955,788 \$ \$ \$ 4,024,652 \$ \$ \$ \$ 171,113 \$ \$ - \$ \$ \$ \$ 197,028 \$ \$ 4,502,793 \$	- \$ 1,000,000 \$ 4,502,793 \$ 100,000 \$ 120,740 \$ 3,999,836 \$	3,999,836 380,654 135,084 4,515,574	\$ 384,143 \$ - \$ 119,995 \$ 5,019,712
Less Direct developer contribution (non-DCC) Less Other Revenue/Supplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve funds - year end DCC Reserve Fund	396	\$ \$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 39 \$ 1,729,693 95 \$ 134,910 9 \$ 47,409 93 \$ 1,912,011	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ \$ 213,885 \$ \$ - \$ \$ \$ 6,026 \$ \$ \$ 64,026 \$ \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$ 1,942,813 \$	1,942,813 236,280 50,269 2,229,362	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,284 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	11,893,623 \$ 11,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$	2,206,847 2,79,100 279,100 55,838 2,541,785	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - 66,205 \$ \$ 2,902,520 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	6,457,132 3,567,593 363,163 93,896	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 120,740 \$	3,999,836 380,654 - 135,084	\$ 384,143 \$ - \$ 119,995
Less Direct developer contribution (non-DCC) Less Other Revenue/Supplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 improvement Water System #2 improvement Water System #2 improvement Water System #1 Operating Fund Transfer From Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water on-DCC reserve funds - year end DCC Reserve Balance at Start of Year -Water System #1 DCC reserve (capital cost charg Interest Earned (not ind. current year) - Water System #1 DCC reserve	396	\$ \$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 4,935,600 39 \$ 1,729,693 95 \$ 134,910 9 \$ 47,409 93 \$ 1,912,011	\$ 1,912,011 \$ 170,310 \$ 5 \$ 51,891 \$ 2,134,212 \$ 1,790,481	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$. \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$ 1,942,813 \$	1,942,813 236,280 50,269 2,229,362	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 2 48,205 \$ \$ 5 2,535,652 \$ \$ 3,545,129 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	11,893,623 \$ 11,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$	2,206,847 2,79,100 279,100 55,838 2,541,785	\$ - \$ \$ - \$ \$ 294,530 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975	\$ \$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ \$ 87,076 \$ 2,712,549 \$ 1,869,626	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$	3,567,593 3,567,593 363,163 93,896 4,024,652	\$ - \$ \$ 6,955,788 \$ \$ \$ 4,024,652 \$ \$ \$ \$ 171,113 \$ \$ - \$ \$ \$ \$ 197,028 \$ \$ 4,502,793 \$	- \$ 1,000,000 \$ 4,502,793 \$ 100,000 \$ 120,740 \$ 3,999,836 \$	3,999,836 380,654 135,084 4,515,574	\$ 384,143 \$ - \$ 119,995 \$ 5,019,712
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Galance at Start of Year - Water System #3 DCC reserve (capital cost charg interest Earned (not incl. current year) DCC Revenue from new development charge per SPD equivalent unit	3%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 95 \$ 134,910 9 \$ 47,409 93 \$ 1,912,011 30 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ \$ 213,885 \$ \$ \$ - \$ \$ \$ 4,026 \$ \$ 1,675,631 \$ \$ \$ 4,364,805 \$ \$ \$ 92,289 \$ \$ \$ 9,041 \$ \$ \$ 90,041 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 9,736 \$	2,535,852 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$	11,893,623 \$ 11,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 10,228 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253	\$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921)	\$ 2,285,062 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290	\$ - \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$.	- \$ 3.129,863 \$ 3.56,353 \$ - \$ 3.567,593 \$ 11,374,992 \$ 11,862 \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ 5 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093	\$ 384,143 \$ - \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421
Less Direct developer contribution (non-DCC) Less Other Revenue/Supflus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer from Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Interest Earned (not incl. current year) Company System #1 DCC reserve Water System #1 DCC reserve Water System #1 DCC reserve Capital Professor Under System #3 DCC reserve (capital cost charge interest Earned (not incl. current year) DCC Revenue from new development Charge per SFD equivalent unit New DCC Revenue Minus DCC Reyenue	3% 3%	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 96 \$ 134,910 97 \$ 47,409 98 \$ 47,409 99 \$ 47,409 90 \$ 2,260,305 90 \$ 2,260,305 91 \$ 55,376 98 \$ 8,000 90 \$ 1,120,000 91 \$ 1,645,200 91 \$ 1,645,200	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ 5 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 2,102,446 \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ \$ 2,102,446 \$ \$ \$ \$ 2,102,446 \$ \$ \$ \$ \$ 2,102,446 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 94,98 949,818 2,191,211	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ 997,902 \$	11,893,623 \$ 11,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 1,0228 \$ 1,063,764 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,721	\$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ - \$	\$ 1,000,000 \$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572	\$ 2,285,062 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290,35 \$ 1,129,035 \$ 1,129,035 \$ 2,285,796	\$ - \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$.	- \$ 3.129,863 \$ 3.56,353 \$ - \$ 3.567,593 \$ 11,374,992 \$ 11,862 \$ 1,186,192 \$	3,567,593 3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,847 2,152,377	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 2,318,596 \$	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067
Less Direct developer contribution (non-DCC) Less Other Revenue/Supfus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer Trom Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve (and to the control of the	3% 3%	\$ \$ 20 \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 35 \$ 134,910 5 \$ - 39 \$ 47,409 30 \$ 2,260,305 30 \$ 2,260,305 55,376 38 \$ 8,000 5 1,120,000 5 1,145,200 5 1,790,481	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 1,218,000 \$ 3,076,290	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 4,364,805	\$	- \$. \$. \$ \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 94,918 2,191,211 3,545,129	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - \$ \$ 248,205 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,24 \$ \$ 4,707,707 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 997,902 \$ 5,811,963 \$	- \$ 11,893,623 \$ 1,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 1,41,231 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714)	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626	\$	\$ - \$ \$. \$. \$ \$. \$. \$ \$. \$. \$ \$. \$	3,129,863 \$ 356,353 \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 4,849 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$	3,567,593 3,567,593 363,163 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,847 2,152,377 1,670,753	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ - \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,555 \$ \$ 2,318,555 \$ \$ 737,693 \$	\$ 1,000,000 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 12,774 \$ 1,277,999 \$ 2,065,214 \$ \$ 2,065,214 \$ \$ \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ \$ 120,740 \$ \$ 1,277,899 \$ \$ 1,277,999 \$ \$ 2,065,214 \$ \$ 1,000,000 \$ \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067
Less Direct developer contribution (non-DCC) Less Other Revenue/Supfus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Transfer Ton Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (apital cost charge interest Earned (not incl. current year) DCC Revenue #3 DCC reserve (capital cost charge interest Earned (not incl. current year) DCC Revenue Minus DCC Capital Projects DCC Reverue Minus DCC Capital Projects DCC Reverue Hom new development Charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reverue Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve	3% 3%	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 35 \$ 134,910 \$ - 39 \$ 47,409 30 \$ 2,260,305 5 \$ 55,376 30 \$ 2,10,000 \$ 1,120,000 \$ 1,120,000 \$ 1,790,481 \$ 4,935,600 \$ 4,935,600	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 1,218,000 \$ - \$ 3,076,290	\$ 1,000,000 \$ 2,100,000 \$ 2,100,000 \$ 3,076,290 \$ 3,076,290 \$ 1,397,719 \$ 3,076,290 \$ 4,364,805 \$ 1,000,000 \$ 5,1000,000 \$ 1,000,000	\$ 6,307,338 \$ \$ 1,397,719 \$ \$ 13,885 \$ \$ 213,885 \$ \$ 213,885 \$ \$ 5 4,364,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 90,41 \$ \$ 9,041 \$ \$ 1,285,670 \$ \$ 1,285,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ 6,307,338 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634	\$ -\ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 106,354 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$	1,861,271 \$ 1,861,271 \$ 269,500 \$	2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,247 438,747 (430,714)	\$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ - \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000	\$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,200 \$ 11	\$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$	3,129,863 \$ 356,353 \$ 356,353 \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 4,849 \$ 1,186,192 \$ 1,186,192 \$ 2,566,034 \$	3,567,593 3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,847 2,152,377 1,670,753 6,457,132	\$ -\$ \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ -\$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ -\$ \$	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 1,995 \$ 1,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067
Less Direct developer contribution (non-DCC) Less Other Revenue/Suplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Iransfer From Non-DCC reserve Interest Earned (not lind. current year) Total Water onn-DCC reserve funds - year end DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not lind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Non-DCC reserve Transfer from Teatment Plant Reserve F	3% 3%	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 4,935,600 39 \$ 1,729,693 39 \$ 1,729,693 30 \$ 1,729,693 31 \$ 1,912,011 30 \$ 2,260,305 30 \$ 1,912,011 30 \$ 2,260,305 30 \$ 1,120,000 30 \$ 1,120,000 30 \$ 1,645,200 31 \$ 1,935,600 4,935,600 5 1,645,200 5 1,645,200	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 1,218,000 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 27,340 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,000,000 \$ 1,000 \$ 1,000 \$ 1,000 \$ 1,00	\$ 6,307,338 \$ \$ 1,397,719 \$ \$ 13,885 \$ \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ - \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 3,620,317 \$ \$ \$ 6,307,338 \$ \$ - \$ \$ 2,102,446 \$ \$ \$ 3,620,317 \$ \$ \$ 6,307,338 \$ \$ - \$ \$ \$ 2,102,446 \$ \$ \$ \$ - \$ \$ \$ \$ 2,102,446 \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,289 2,229,362 4,677,913 108,610 108,610 94,98 949,818 2,191,211 3,545,129 6,573,634 2,191,211	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 1,02,241 \$ \$ 1,02,241 \$ \$ 1,02,241 \$ \$ 4,707,707 \$ \$ 4,707,707 \$ \$ - \$ \$ 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$	11,893,623 \$ 11,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 4,281,704 \$ 5,811,903 \$	279,100 55,838 2,541,785 2735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,388,747	\$ 294,530 \$ \$ 294,530 \$ \$ \$ 6,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ 725,975 \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$. \$ \$. \$	\$ 2,902,520 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,290,35 \$ 1,129,035 \$ 1,129,035 \$ 1,129,035 \$ 161,643 \$ 8,576,389 \$ 8,576,389 \$ 2,588,796 \$ 2,588,796	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 1161,643 \$ \$ 56,089 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 1,374,992 \$ \$ - \$ \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158,47 1,670,753 1,670,753 6,457,132	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 4,024,652 \$ \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 1,2462 \$ \$ 1,308,555 \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,78 \$ \$ 6,955,78 \$ \$ 5,2318,596 \$ \$ 5,57,88 \$ \$ 6,955,78 \$ \$ 5,57,85 \$ 5	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 120,740 \$ 3,999,836 \$ 12,774 \$ 1,277,399 \$ 2,055,214 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ 5 \$ \$ \$	3,999,836 380,654 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 1,34,21 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Supflus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve (and the system #1 DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Transfer from Coc Capital Projects - Total capital requirement (from above) - Transfer from Non-DCC reserve - Transfer from Treatment Plant Reserve F - Remaining Capital to Finance - Capital to Finance ver 20 yrs	3% s	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 35 \$ 134,910 \$ 2,260,305 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 1,120,000 30 \$ 1,120,000 30 \$ 1,790,481 \$ 4,935,600 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ -	\$ 6,307,338 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,675,631 \$ 1,675,631 \$ 1,675,631 \$ 1,265,670 \$ 1,26	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ - \$ \$ 5 \$ \$	269,500 \$ 269,500 \$ 7,6076 \$ 2,206,847 \$ 1,083,764 \$ 1,01,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 7,7611,919 \$ (0) \$	279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 4,387,747 4,388,747 7,802,217 7,802,217	\$ 294,530 \$ \$ 294,530 \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ 725,975 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,859,626 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 5 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,29,035 \$ 1,129,035 \$ 1,29,035 \$ 161,643 \$ 161,643 \$ 8,576,389 \$ 2,858,796 \$ 5,717,593 \$ 5,717,593	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 5 1,374,992 \$ \$ - \$ \$ 1,574,992 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 1,070,28 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 737,69	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ - \$ 1,277,399 \$ - \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Supflus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve -	3% 3% 8000 \$ \$	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 39 \$ 1,729,693 30 \$ 1,912,011 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 1,120,000 30 \$ 1,790,481 31,935,600 31,645,200	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ -5,500,000 \$ 1,000,000 \$ 1,000,0	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ \$ 1,675,631 \$ \$ \$ 1,675,631 \$ \$ \$ 1,675,631 \$ \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,362,317 \$ \$ 6,307,338 \$ \$ - \$ \$ \$ 2,102,446 \$ \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ - \$ \$ \$ 2,102,446 \$ \$ \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ - \$ \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ - \$ \$ 5 \$ \$	269,500 \$ 269,500 \$ 7,6076 \$ 2,206,847 \$ 1,083,764 \$ 1,01,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 7,7611,919 \$ (0) \$	279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 4,387,747 4,388,747 7,802,217 7,802,217	\$ 294,530 \$ \$ 294,530 \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ 725,975 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,859,626 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 5 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,29,035 \$ 1,129,035 \$ 1,29,035 \$ 161,643 \$ 161,643 \$ 8,576,389 \$ 2,858,796 \$ 5,717,593 \$ 5,717,593	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 1161,643 \$ \$ 56,089 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 1,374,992 \$ \$ - \$ \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 1,070,28 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 737,69	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 120,740 \$ 3,999,836 \$ 12,774 \$ 1,277,399 \$ 2,055,214 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ 5 \$ \$ \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Supflus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (apital cost charg interest Earned (not incl. current year) DCC Reservestem #3 DCC reserve (apital cost charg interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Replate Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance Capital to Finance Capital to Finance over 20 yris Cumulative Amenum Advance over 20 yris Cumulative Amenum Amen	3% 3% 8000 \$ \$	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 39 \$ 1,729,693 30 \$ 1,912,011 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 1,120,000 30 \$ 1,790,481 31,935,600 31,645,200	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ -5,500,000 \$ 1,000,000 \$ 1,000,0	\$ 6,307,338 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,675,631 \$ 1,675,631 \$ 1,675,631 \$ 1,265,670 \$ 1,26	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ - \$ \$ 5 \$ \$	269,500 \$ 269,500 \$ 7,6076 \$ 2,206,847 \$ 1,083,764 \$ 1,01,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 7,7611,919 \$ (0) \$	279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 4,387,747 4,388,747 7,802,217 7,802,217	\$ 294,530 \$ \$ 294,530 \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ 725,975 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,859,626 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 5 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,29,035 \$ 1,129,035 \$ 1,29,035 \$ 161,643 \$ 161,643 \$ 8,576,389 \$ 2,858,796 \$ 5,717,593 \$ 5,717,593	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 5 1,374,992 \$ \$ - \$ \$ 1,574,992 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 1,070,28 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 737,69	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ - \$ 1,277,399 \$ - \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Supplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 improvement Water System #1 improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current vear) Total Water non-DCC reserve (capital ost charge interest Earned (not ind. current vear) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge interest Earned (not ind. current vear) DCC Revenue from new development charge per SPD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from Tcreatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Existing Debt Servicing	3% 3% 8000 \$ \$	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 39 \$ 1,729,693 30 \$ 1,912,011 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 1,120,000 30 \$ 1,790,481 31,935,600 31,645,200	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ -5,500,000 \$ 1,000,000 \$ 1,000,0	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ \$ 1,675,631 \$ \$ \$ 1,675,631 \$ \$ \$ 1,675,631 \$ \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,362,317 \$ \$ 6,307,338 \$ \$ - \$ \$ \$ 2,102,446 \$ \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ - \$ \$ \$ 2,102,446 \$ \$ \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ - \$ \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ - \$ \$ 5 \$ \$	269,500 \$ 269,500 \$ 7,6076 \$ 2,206,847 \$ 1,083,764 \$ 1,01,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 7,7611,919 \$ (0) \$	279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 4,387,747 4,388,747 7,802,217 7,802,217	\$ 294,530 \$ \$ 294,530 \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ 725,975 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,859,626 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 5 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,29,035 \$ 1,129,035 \$ 1,29,035 \$ 161,643 \$ 161,643 \$ 8,576,389 \$ 2,858,796 \$ 5,717,593 \$ 5,717,593	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 5 1,374,992 \$ \$ - \$ \$ 1,574,992 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 1,070,28 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 737,69	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ - \$ 1,277,399 \$ - \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current vear) Total Water non-DCC reserve (capital ost charge interest Earned (not ind. current vear) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital ost charge interest Earned (not ind. current vear) DCC Revenue from new development charge per SPD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from Tcreatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Existing Debt Servicing Water system #1	3% 3% 8000 \$ \$ \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ \$ \$ \$ \$	\$ 4,935,600 \$ 1,729,693 39 \$ 1,729,693 35 \$ 134,910 \$ - 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 1,120,000 30 \$ 1,120,000 31 1,645,200 31 1,645,200 32 1,645,200 33 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$	\$ \$\$\$ \$ 1,397,719 \$ \$ 13,885 \$ \$ \$\$\$ \$ 64,026 \$ \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ 2,102,446 \$ \$ 3,4204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 3,290,400 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422	\$ -\ \$ \ \$ -\ \$ \ \$ \ \$ \ \$ -\ \$ \ \$ \ \$	- \$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ - \$ \$ 5 \$ \$	269,500 \$ 269,500 \$ 7,6076 \$ 2,206,847 \$ 1,083,764 \$ 1,01,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 7,7611,919 \$ (0) \$	279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 4,387,747 4,388,747 7,802,217 7,802,217	\$ 294,530 \$ \$ 294,530 \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ 725,975 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 5 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,29,035 \$ 1,129,035 \$ 1,29,035 \$ 161,643 \$ 161,643 \$ 8,576,389 \$ 2,858,796 \$ 5,717,593 \$ 5,717,593	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 5 1,374,992 \$ \$ - \$ \$ 1,574,992 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 1,070,28 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 737,69	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ - \$ 1,277,399 \$ - \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Suplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Interest Earned (not Ind. current year) Total Water on-DCC reserve Interest Earned (not Ind. current year) Total Water on-DCC reserve (capital cost charg Interest Earned (not Ind. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water system #3 DCC reserve (capital cost charg Interest Earned (not Ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 21 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #1	3% 3% 8000 \$ \$ \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ -	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 3,290,400 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 1,218,000 \$ - \$ - \$ - \$ - \$ 5 \$ - \$ 5,809 \$ 1,218,000 \$ 1,218,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ - \$ \$ 3,290,400	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ \$ 1,675,631 \$ \$ \$ 1,675,631 \$ \$ \$ 1,675,631 \$ \$ \$ 1,675,631 \$ \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ \$ 3,202,337 \$ \$ 6,307,338 \$ \$ - \$ \$ \$ 2,102,446 \$ \$ \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ \$ 3,290,400 \$ \$ \$ \$ 45,693 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,289 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 8,587,314	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 2,229,362 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ 8,587,314 \$ \$ 45,693 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 106,354 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$	1,861,271 \$ 269,500 \$ 7,60,76 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 1,023 \$ 4,281,704 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 7,611,919 \$ 7,611,919 \$ 7,611,919 \$ 8,587,314 \$	2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,388,747 7,802,217 7,802,217 7,802,217 16,389,531	\$ 294,530 \$ \$ 294,530 \$ \$. \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ \$ 725,975 \$ \$. \$ \$ 725,975 \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$ \$. \$. \$ \$. \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ 2,285,062 \$ 340,411 \$	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 5 1,374,992 \$ \$ - \$ \$ 1,574,992 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 1,070,28 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 737,69	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ - \$ 1,277,399 \$ - \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Supfus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve (Interest Earned (not incl. current year) Total Water on-DCC reserve (Long to the System #1 DCC reserve (Long to the System #1 DCC reserve) - Water System #1 DCC reserve (Long to the System #1 DCC reserve) - Water System #1 DCC reserve (Long to the System #1 DCC reserve) - Water System #1 DCC reserve (Long to the System #1 DCC Reserve Balance at Year End DCC Revenue from new development Charge per SFD equivalent unit New DCC Capital Projects DCC Revenue Mirous DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 Cumulative amount of capital to Finance over 5 Cumulative amount of capital to Finance over 5 Cumulative system #1 - Water System #1	3% 3% 8000 \$ \$ \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,34,910 \$ 2,260,305 \$ 1,912,011 \$ 2,260,305 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,645,200 \$ 1,645,200 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 1,218,000 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ 3,290,400 \$ 45,693	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,860 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ - \$ 4,364,805 \$ 1,000,000 \$ 1,0	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 5,2102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ 2,102,446 \$ \$ 3,620,347 \$ \$ 4204,892 \$ \$ 4,204,892 \$ \$ 3,290,400 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,423 4,5693	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,9736 \$ \$ 1,9736 \$ \$ 1,7707 \$ \$ 1	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 997,902 \$ 5,811,963 \$ 1,000,000	11,893,623 \$ 11,893,623 \$ 1,861,271 \$ 269,500 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 1,028 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 7,611,919 \$ 7,611,919 \$ (0) \$ (0) \$ (0) \$ (0) \$ 4,5693 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,48,421 1,4388,747 (430,714) 12,190,964 4,388,747 7,802,217 7,802,217 7,802,217 16,389,531	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,94,530 \$ \$ 66,205 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 45,693 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 702,54 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 11,290 \$ 11,29,03 \$ 1,129,03 \$ 1,129,03 \$ 1,129,03 \$ 1,129,03 \$ 1,129,03 \$ 2,258,796 \$ 3,717,593 \$ 2,2107,124	\$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 161,643 \$ \$ 115,73 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$ \$ 22,107,124 \$ \$ 22,107,124 \$	3.129,863 \$ 3.56,353 \$ 81,376 \$ 3.567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 2,566,034 \$ - \$ 3,567,193 \$ - \$ 3,567,193 \$ - \$ 3,567,193 \$ - \$ 3,567,193 \$ - \$ 3,567,193 \$ - \$ 4,849 \$ - \$ 5,566,034 \$ - \$ 5,566,044 \$ - \$ 5,566,044 \$ - \$ 5,566,044 \$ - \$ 5,566,04	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 1,070,28 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 737,69	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ - \$ 1,277,399 \$ - \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Suplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Iransfer From Non-DCC reserve Interest Earned (not Ind. current year) Total Water onn-DCC reserve (and the system #1 DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not Ind. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not Ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 21 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #1 - Water system #1 - Water system #2 - Water System #2 - BL# and Name (last year)	3% 3% 8000 \$ \$ \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 39 \$ 1,729,693 39 \$ 1,729,693 30 \$ 1,912,011 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 1,120,000 30 \$ 1,120,000 30 \$ 1,645,200 30 \$ 1,645,200 31 \$ 1,645,200 32 \$ 1,645,200 33 \$ 3,290,400 34 \$ 3,290,400 36 \$ 3,290,400 37 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 1,218,000 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ 3,290,400 \$ 45,693	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,860 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ - \$ 4,364,805 \$ 1,000,000 \$ 1,0	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 5,2102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ 2,102,446 \$ \$ 3,620,347 \$ \$ 4204,892 \$ \$ 4,204,892 \$ \$ 3,290,400 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 4,382,422 8,587,314	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 248,205 \$ \$ 5 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,9736 \$ \$ 1,9736 \$ \$ 1,02,24 \$ \$ 2,02,24 \$ \$ 3,545,129 \$ \$ 1,02,24 \$ \$ 3	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ \$ \$ \$ 8,587,314 \$ \$	1,861,271 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 5,811,904 \$ 6,00 \$ 6,00 \$ 8,587,314 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,388,747 7,802,217 7,802,217 7,802,217 16,389,531	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,94,530 \$ \$ 66,205 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 45,693 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 702,54 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 11,290 \$ 11,29,03 \$ 1,129,03 \$ 1,129,03 \$ 1,129,03 \$ 1,129,03 \$ 1,129,03 \$ 2,258,796 \$ 3,717,593 \$ 2,2107,124	\$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 161,643 \$ \$ 115,73 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$ \$ 22,107,124 \$ \$ 22,107,124 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 1,070,28 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ \$ 737,693 \$ \$ 73	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ - \$ 1,277,399 \$ - \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve (aprila cost charge) Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #1 - Water System #2 - Water System #1 - Water System #2 - Water System #2 - Water System #2 - Water System #1 - Water System #1 - Water System #1 - Water System #2 - Water System #1 - Water System #1 - Water System #1 - Water System #2 - Water System #1 - Water System #2 - Water System #2 - Water System #2 - Water System #1 - Water System #2 - Water System #1 - Water System #1 - Water System #2 - Water System #1 - Water System #2 - Water System #1 - Water System #2 - Water System #1	3% 3% 8000 \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 3,200,400 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 1,218,000 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ 3,290,400 \$ 45,693	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ - \$ \$ - \$ \$ 3,290,400 \$ 45,693 \$ 15,017	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ 5 6,4026 \$ 5 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ 5 1,265,670 \$ 5 2,102,446 \$ 5 \$ 2,102,446 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,423 4,5693	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 5 - \$ \$ - \$ \$ 5 - \$ \$ 6 - \$ \$ 7	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 997,902 \$ 5,811,963 \$ 1,000,000	11,893,623 \$ 11,893,623 \$ 1,861,271 \$ 269,500 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 1,028 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 7,611,919 \$ 7,611,919 \$ (0) \$ (0) \$ (0) \$ (0) \$ 4,5693 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,48,421 1,4388,747 (430,714) 12,190,964 4,388,747 7,802,217 7,802,217 7,802,217 16,389,531	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,94,530 \$ \$ 66,205 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 45,693 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 702,54 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 2,285,96 \$ 161,643 \$ 8,576,389 \$ 5 2,858,796 \$ 2,858,796 \$ 5 1,717,593 \$ 2,107,124	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 2,107,124 \$ \$ 22,107,124 \$ \$ 15,017 \$	3.129,863 \$ 3.56,353 \$ 81,376 \$ 3.567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 2,566,034 \$ - \$ 3,567,193 \$ - \$ 3,567,193 \$ - \$ 3,567,193 \$ - \$ 3,567,193 \$ - \$ 3,567,193 \$ - \$ 4,849 \$ - \$ 5,566,034 \$ - \$ 5,566,044 \$ - \$ 5,566,044 \$ - \$ 5,566,044 \$ - \$ 5,566,04	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 1,070,28 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ \$ 737,693 \$ \$ 73	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ - \$ 1,277,399 \$ - \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Supfus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve (apital cost charge Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water system #1 DCC reserve - Water system #3 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance over 20 Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #1 -Water system #2 -Water System #4 -Water S	3% \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 3,200,400 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ - \$ \$ - \$ \$ 3,290,400 \$ 45,693 \$ 15,017	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ 5 6,4026 \$ 5 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ 5 1,265,670 \$ 5 2,102,446 \$ 5 \$ 2,102,446 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,422 4,587,314	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 5 - \$ \$ - \$ \$ 5 - \$ \$ 6 - \$ \$ 7	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$	11,893,623 \$ 11,893,623 \$ 11,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 10,228 \$ 1,063,764 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ (0) \$ 8,587,314 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,388,747 7,802,217 7,802,217 16,389,531 45,693	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ 16,389,531 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,0	\$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 2,285,96 \$ 161,643 \$ 8,576,389 \$ 5 2,858,796 \$ 2,858,796 \$ 5 1,717,593 \$ 2,107,124	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 2,107,124 \$ \$ 22,107,124 \$ \$ 15,017 \$	- \$ 3.129,863 \$ 3.56,353 \$ - \$ 5 3.567,593 \$ 11,374,992 \$ 11,862 \$ 1.186,192 \$ 2.566,034 \$ - \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 1,070,28 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ \$ 737,693 \$ \$ 73	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ - \$ 1,277,399 \$ - \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Supplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current vear) Total Water non-DCC reserve (Lord Water System #1 DCC Revenue New DCC Revenue from new development charge per SPD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from Tcreatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #1 - Water system #1 - Water system #2 - Wa	3% 3% 8000 \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 3,200,400 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ - \$ \$ - \$ \$ 3,290,400 \$ 45,693 \$ 15,017	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ 5 6,4026 \$ 5 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ 5 1,265,670 \$ 5 2,102,446 \$ 5 \$ 2,102,446 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,422 4,587,314	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 5 - \$ \$ - \$ \$ 5 - \$ \$ 6 - \$ \$ 7	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$	11,893,623 \$ 11,893,623 \$ 11,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 10,228 \$ 1,063,764 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ (0) \$ 8,587,314 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,388,747 7,802,217 7,802,217 16,389,531 45,693	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ 16,389,531 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,0	\$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 2,285,96 \$ 161,643 \$ 8,576,389 \$ 5 2,858,796 \$ 2,858,796 \$ 5 1,717,593 \$ 2,107,124	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 2,107,124 \$ \$ 22,107,124 \$ \$ 15,017 \$	- \$ 3.129,863 \$ 3.56,353 \$ - \$ 5 3.567,593 \$ 11,374,992 \$ 11,862 \$ 1.186,192 \$ 2.566,034 \$ - \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 1,070,28 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 737,693 \$ \$ \$ 737,693 \$ \$ 73	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ - \$ 1,277,399 \$ - \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 1,342,1067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Suplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not ind. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not ind. current year) DCC Revenue from new development charge per SPD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #1 Water System #2 Water System #2 Water System #2 Water System #2 Water and Name (last year) Subtotal New Debt Servicing Value of the System System of System System #2 Water System #2 Wa	3% 3% 8000 \$ 8000 \$ \$ yrs ue #59 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 3,200,400 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ - \$ \$ - \$ \$ 3,290,400 \$ 45,693 \$ 15,017	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ 5 6,4026 \$ 5 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ 5 1,265,670 \$ 5 2,102,446 \$ 5 \$ 2,102,446 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,422 4,587,314	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,736 \$ \$ 1,7707 \$ \$ 1,7707 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ 8,587,314 \$ \$ 45,693 \$ \$ 15,017 \$	- \$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000	11,893,623 \$ 11,893,623 \$ 11,861,271 \$ 269,500 \$ 269,500 \$ 76,076 \$ 2,206,647 \$ 5,811,963 \$ 1,028 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 7,611,919 \$ (0) \$ (0) \$ (0) \$ (0) \$ 4,5693 \$ 45,693 \$ 15,017 \$	2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,388,747 7,802,217 7,802,217 16,389,531 45,693 45,693	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 16,389,531 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 702,54 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 3 40,775 \$ 2,712,549 \$ 1,869,626 \$ 11,290 \$ 11,29,03 \$ 161,643 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 161,643	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 2,107,124 \$ \$ 22,107,124 \$ \$ 15,017 \$	3.129,863 \$ 3.56,353 \$ 81,376 \$ 3.567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 2,566,034 \$ - \$ \$ 22,107,124 \$ 15,017 \$	3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 4,024,652 4,024,652 4,1250 1,215,847 1,670,753 1,670,753 4,304,755 4,304,755 4,304,755 2,152,377	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,559 \$ \$ 737,693 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 31,049,071 \$ \$ \$ - \$ \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,393 \$ 2,065,214 \$ 1,000,000 \$ - \$ 31,049,071 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ 4,800,703
Less Direct developer contribution (non-DCC) Less Other Revenue/Suplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #1 Finance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from	3% 3% 8000 \$ 8000 \$ \$ yrs ue #59 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,34,910 \$ 2,260,305 \$ 1,912,011 \$ 2,260,305 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,145,200 \$ 1,790,481 \$ 4,935,600 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 1,645,200 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,790,481	\$ 1,912,011 \$ 170,310 \$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 7,360 \$ 3,076,290 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 4,364,805 \$ 1,000,000	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 6,4026 \$ \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ \$ 1,265,670 \$ \$ \$ 2,102,446 \$ \$ \$ 3,620,317 \$ \$ 2,102,446 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 15,017 \$ \$ 15,017 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 949,818 2,191,211 3,545,129 6,573,634 -2,191,211 4,382,422 4,382,422 4,362,423 45,693 45,693 15,017	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,736 \$ \$ 1,7707 \$ \$ 1,7707 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ 8,587,314 \$ \$ 45,693 \$ \$ 15,017 \$	- \$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000	11,893,623 \$ 11,893,623 \$ 11,861,271 \$ 269,500 \$ 269,500 \$ 76,076 \$ 2,206,647 \$ 5,811,963 \$ 1,028 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 7,611,919 \$ (0) \$ (0) \$ (0) \$ (0) \$ 4,5693 \$ 45,693 \$ 15,017 \$	2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,388,747 7,802,217 7,802,217 16,389,531 45,693 45,693	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 16,389,531 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 702,54 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 3 40,775 \$ 2,712,549 \$ 1,869,626 \$ 11,290 \$ 11,29,03 \$ 161,643 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 161,643	\$ - \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$. \$ \$. \$. \$ \$. \$. \$. \$ \$. \$	3.129,863 \$ 3.56,353 \$ 81,376 \$ 3.567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 2,566,034 \$ - \$ \$ 22,107,124 \$ 15,017 \$	3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 4,024,652 4,024,652 4,1250 1,215,847 1,670,753 1,670,753 4,304,755 4,304,755 4,304,755 2,152,377	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,559 \$ \$ 737,693 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 31,049,071 \$ \$ \$ - \$ \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,393 \$ 2,065,214 \$ 1,000,000 \$ - \$ 31,049,071 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Suplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve (anterest Earned front incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 21 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #1 -Water system #2 -Water system #2 -Water system #2 -Water system #2 -Water system #3 -Water system #4 -Water s	3% 3% 8000 \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,34,910 \$ 2,260,305 \$ 1,912,011 \$ 2,260,305 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,145,200 \$ 1,790,481 \$ 4,935,600 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 1,645,200 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,790,481	\$ 1,912,011 \$ 170,310 \$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 7,360 \$ 3,076,290 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 4,364,805 \$ 1,000,000	\$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 949,818 2,191,211 3,545,129 6,573,634 -2,191,211 4,382,422 4,382,422 4,362,423 45,693 45,693 15,017	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,736 \$ \$ 1,7707 \$ \$ 1,7707 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ 8,587,314 \$ \$ 45,693 \$ \$ 15,017 \$	- \$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000	11,893,623 \$ 11,893,623 \$ 11,861,271 \$ 269,500 \$ 269,500 \$ 76,076 \$ 2,206,647 \$ 5,811,963 \$ 1,028 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 7,611,919 \$ (0) \$ (0) \$ (0) \$ (0) \$ 4,5693 \$ 45,693 \$ 15,017 \$	2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,388,747 7,802,217 7,802,217 16,389,531 45,693 45,693	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 16,389,531 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 702,54 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 3 40,775 \$ 2,712,549 \$ 1,869,626 \$ 11,290 \$ 11,29,03 \$ 161,643 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 2,258,796 \$ 161,643	\$ - \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$. \$ \$. \$. \$ \$. \$. \$. \$ \$. \$	3.129,863 \$ 3.56,353 \$ 81,376 \$ 3.567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 2,566,034 \$ - \$ \$ 22,107,124 \$ 15,017 \$	3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 4,024,652 4,024,652 4,1250 1,215,847 1,670,753 1,670,753 4,304,755 4,304,755 4,304,755 2,152,377	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,559 \$ \$ 737,693 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 31,049,071 \$ \$ \$ - \$ \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ 1,277,393 \$ 2,065,214 \$ 1,000,000 \$ - \$ 31,049,071 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -

Water - 20 Year Budgetary Cash Flow Projection - Scenario 1a (No Grants)

Inputs																							
Total New Debt Servicing Requirements			\$ -	\$ - 5	772,017	\$ 772,017 \$	772.017	\$ 1.144.494	\$ 1,144,494	\$ 760,679	\$ 760,679 \$	760,679	\$ 760.679 \$	1.451.813	\$ 1,451,813 \$ 1,451,813	\$ 1.958,288 \$	1.958.288	\$ 1.958.288	\$ 2.339.610	\$ 2,750,381 \$	2,750,381 \$	2,750,381 \$	2,750,381
WATER SYSTEM #1 OPERATING	1		*	1	,			, ,,,,,,,,,	,,,,,,,,,	, ,,,,,,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			1,101,010	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,,	, -,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-,:,: 7	_,,	-,,
BUDGET New charges apply to WS 1 and 2		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 2019	2020	2021	2022	2023	2024	2025	2026	2027
Revenues Summary		2003	2000	2007	2000	2009	2010	2011	2012	2013	2014	2013	2010	2017	2010 2019	2020	2021	2022	2023	2024	2023	2020	2021
Annual User Rate Increase over Previous Year		¢ 240	¢ 240	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0% 0%	0%	0%	0%	0%	0%	0%	0%	0%
Annual User Rate Charge per EDU New annual EDU charge for new debt		\$ 248	\$ 248	\$ 248 \$	248 294	\$ 248 \$ \$ 278 \$	248 265	\$ 248 \$ 375	\$ 248 \$ 363	\$ 248 : \$ 234 :	\$ 248 \$ \$ 227 \$	\$ 248 \$ 220		248 396	\$ 248 \$ 248 \$ 386 \$ 375	\$ 248 \$ \$ 494 \$	248 S 482 S	\$ 248 S \$ 470 S	\$ 248 \$ 548	\$ 248 \$ \$ 629 \$	248 \$ 615 \$	248 \$ 602 \$	248 589
Advance Contribution to Treatment Plant				\$ 225 \$	225	\$ 225 \$	225	\$ 225	\$ 363 \$ 225	\$ 225	\$ 225 \$	\$ 225		225		\$ - \$	- 5	\$ - 5	\$ -	\$ - \$	- \$	- \$	-
Treatment Plant operating charge Annual User Rate Revenue - based on existing		\$ 443,886	\$ 530,224	\$ 563,704	597.184	\$ 631,904 \$	665.384	\$ 698.864	\$ 723,664	\$ 748,464	\$ 774,504 \$	799,304	\$ 825,096 \$	849.896	\$ 140 \$ 140 \$ 874,696 \$ 900,736		950,336 S	\$ 140 S \$ 975,136 S	\$ 140 \$ 999,936	\$ 140 \$ \$ 1,025,976 \$	140 \$ 1,050,776 \$	140 \$ 1,075,576 \$	140 1,100,376
Irrigation Fees		\$ 53,800	\$ 50,000	\$ 57,680	66,540	\$ 76,761 \$	88,551	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000 \$	\$ 80,000	\$ 80,000 \$	80,000	\$ 80,000 \$ 80,000	\$ 80,000 \$	80,000	\$ 80,000	\$ 80,000	\$ 80,000 \$	80,000 \$	80,000 \$	80,000
Connections Parcel or EDU Charges		\$ 20,000	\$ 10,000	\$ 11,536 \$	13,308	\$ 15,352 \$	17,710	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000 \$	20,000	\$ 20,000 \$	20,000	\$ 20,000 \$ 20,000	\$ 20,000 \$	20,000	\$ 20,000 \$	\$ 20,000	\$ 20,000 \$	20,000 \$	20,000 \$	20,000
Existing Parcel Tax (Princeton)		\$ 19,883	\$ 20,664	\$ 20,664	20,664	\$ 20,664 \$	20,664	\$ 20,664	\$ 20,664	\$ 20,664	\$ 20,664 \$	20,664	\$ 20,664 \$	20,664	\$ 20,664 \$ 20,664	\$ - \$	- 5	\$ - 5	\$ -	s - s	- \$	- \$	-
New EDU Charges					770.047		770.047									A 1050000 A	1.050.000				0.750.004	0.750.004	0.750.004
New EDU Revenue Advance contribution to treatment Plant	\$ -			\$ 559,800	772,017 591,300	\$ 772,017 \$ \$ 623,925 \$	772,017 655,425	\$ 1,144,494 \$ 686,925	\$ 1,144,494 \$ 709,425	\$ 760,679 \$ \$ 731,925 \$	\$ 760,679 \$ \$ 755,550 \$	760,679 778,050		1,451,813 823,950	φ .j.σ.jσ.σ φ .j.σ.jσ.σ	\$ 1,958,288 \$ \$ - \$	1,958,288	\$ 1,958,288 S	\$ 2,339,610 \$ -	\$ 2,750,381 \$ \$ - \$	2,750,381 \$	2,750,381 \$	2,750,381
Treatment Plant operating Charge								\$	ψ 700,120	Ç 701,020 t	ψ 700,000 ψ	770,000	\$ 001,100 \$	020,000	\$ 526,680 \$ 541,380	\$ 555,380 \$	569,380	\$ 583,380	\$ 597,380	\$ 612,080 \$	626,080 \$	640,080 \$	654,080
Investment income and recoveries Conditional Transfers		\$ 9,058	\$ 6,374	\$ 6,374	6,374	\$ 6,374 \$	6,374																
Transfer A																							
Province of BC																							
Transfers from Own Funds Surplus		\$ 25.000	\$ 170.935																				
Local Grants		\$ -	\$ -																				
Capital Reserve Total Revenues		\$ - \$ 571,627	\$ - \$ 788,197	\$ 1,219,758	2,067,387	\$ 2,146,997 \$	2,226,125	\$ 2,650,947	\$ 2,698,247	\$ 2,361,732	\$ 2,411,397 \$	2 450 507	\$ 2,507,889 \$	3,246,323	\$ 2,973,853 \$ 3,014,593	\$ 3,539,204 \$	3,578,004	\$ 3,616,804 \$	\$ 4,036,926	\$ 4,488,437 \$	4,527,237 \$	4,566,037 \$	4,604,837
Total Nevellues		ψ 5/1,02/	φ 188,197	φ 1,213,738	4,001,381	Ψ 2,140,397 \$	2,220,125	Ψ 2,000,94 <i>/</i>	ψ 2,096,24 <i>1</i>	Ψ 2,301,132 S	Ψ 2,411,39/ \$	ψ <u>2,438,69</u> /	φ 2,301,889 \$	3,240,323	ψ 2,513,003 \$ 3,014,593	ψ 3,339,2U4 \$	3,370,004	y 3,010,8U4 S	₩ 1,030,920	+,400,431 \$	→,J∠1,∠31 Þ	4,500,03/ \$	4,004,837
Expenditures Summary	Inflation Rate	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 2019	2020	2021	2022	2023	2024	2025	2026	2027
Administration Intake and Storage	2.5% 2.5%	\$ 143,298 \$ 70,435			151,101 75,851	\$ 154,107 \$ \$ 77,747 \$	157,175 79.691	\$ 161,104 \$ 81.683	\$ 165,132 \$ 83,725	\$ 169,260 S \$ 85,818	\$ 173,492 \$ \$ 87.964 \$	\$ 177,829 \$ 90,163		186,832 94,727		\$ 201,197 \$ \$ 102,011 \$	206,227 S 104.561 S	\$ 211,383 S \$ 107,175 S	\$ 216,667 \$ 109.855	\$ 222,084 \$ \$ 112,601 \$	227,636 \$ 115,416 \$	233,327 \$ 118.301 \$	239,160 121,259
Treatment	2.5%	\$ 51,604	\$ 44,666	\$ 45,559	46,407	\$ 47,401 \$	48,349	\$ 49,558	\$ 50,797	\$ 52,067	\$ 53,368 \$	54,702	\$ 56,070 \$	57,472	\$ 58,909 \$ 60,381	\$ 61,891 \$	63,438	\$ 65,024 \$	\$ 66,650	\$ 68,316 \$	70,024 \$	71,774 \$	73,569
Distribution system	2.5%	\$ 188,629	\$ 196,181		206,113	\$ 211,265 \$	216,547	\$ 221,961	\$ 227,510	\$ 233,198	\$ 239,027 \$	245,003		257,406		\$ 277,199 \$	284,129	\$ 291,232 \$	\$ 298,513	\$ 305,975 \$	313,625 \$	321,465 \$	329,502
other Treatment Plant operating cost	2.5% 2.5%	\$ 21,968	\$ 20,399	\$ 20,909 \$	21,432	\$ 21,967 \$ \$ 1 \$	22,517	\$ 23,080 \$ 1	\$ 23,657 \$ 1	\$ 24,248 S	\$ 24,854 \$ \$ 1 \$	\$ 25,476 \$ 1	\$ 26,112 \$ \$ 1 \$	26,765 1	\$ 27,434 \$ 28,120 \$ 520,472 \$ 533,484	\$ 28,823 \$ \$ 546,821 \$	29,544 S 560,491 S	\$ 30,282 S \$ 574,504 S	\$ 31,039 \$ 588,866	\$ 31,815 \$ \$ 603,588 \$	32,611 \$ 618,678 \$	33,426 \$ 634,145 \$	34,262 649,998
Existing Fiscal Services (Princeton P&I)		\$ 45,693	\$ 45,693	\$ 45,693	45,693	\$ 45,693 \$	45,693	\$ 45,693	\$ 45,693	\$ 45,693	\$ 45,693 \$	45,693	\$ 45,693 \$	45,693		\$ - \$	- 5	\$ - 5	\$ -	\$ - \$	- \$	- \$	-
New Fiscal Services (P&I) New Debt for Storage Distn Treatment		\$ -			772,017	\$ 772,017 \$	772,017	\$ 1,144,494	\$ 1,144,494	\$ 760,679	\$ 760,679 \$	\$ 760,679	\$ 760,679 \$	1,451,813	\$ 1,451,813 \$ 1,451,813	\$ 1,958,288 \$	1,958,288	\$ 1,958,288 \$	\$ 2,339,610	\$ 2,750,381 \$	2,750,381 \$	2,750,381 \$	2,750,381
Project				,	772,017	φ 772,017 φ	772,017	φ 1,144,434	φ 1,144,434	φ 700,079 .	φ 100,019 φ	p 700,079	\$ 700,079 \$	1,431,013	φ 1,451,615 φ 1,451,615	φ 1,930,200 φ	1,930,200	φ 1,930,200 C	2,339,010	φ 2,730,361 φ	2,730,361 \$	2,730,361 φ	2,730,301
Anticipated borrowing for water metering				\$ 22,563	22,563	\$ 22,563 \$	22,563	\$ 22,563	\$ 22,563	\$ 22,563	\$ 22,563 \$	22,563	\$ 22,563 \$	22,563	\$ 22,563 \$ 22,563	\$ 22,563 \$	22,563	\$ 22,563	\$ 22,563	\$ 22,563 \$	22,563 \$	22,563 \$	22,563
Expenditures before transfers		\$ 521,627	\$ 527,936	\$ 557,963	1,341,177	\$ 1,352,762 \$	1,364,553	\$ 1,750,136	\$ 1,763,571	\$ 1,393,527	\$ 1,407,642 \$	1,422,110	\$ 1,436,939 \$	2,143,273	\$ 2,679,324 \$ 2,708,305	\$ 3,198,792 \$	3,229,241	\$ 3,260,451	\$ 3,673,763	\$ 4,117,324 \$	4,150,933 \$	4,185,383 \$	4,220,694
Transfer to Own Funds																							
Contribution to Non-DCC reserve fund		\$ 25,000	\$ 260,261	\$ 101,995 \$	134,910	\$ 170,310 \$	206,147	\$ 213,885	\$ 225,251	\$ 236,280	\$ 248,205 \$	\$ 258,538	\$ 269,500 \$	279,100	\$ 294,530 \$ 306,288	\$ 340,411 \$	348,763	\$ 356,353	\$ 363,163	\$ 371,113 \$	376,304 \$	380,654 \$	384,143
Contribution to surplus reserve Contribution to Treatment Plant reserve fund				\$ 559,800 \$	591,300	\$ 623,925 \$	655,425	\$ 686,925	\$ 709,425	\$ 731,925	\$ 755,550 \$	\$ 778,050	\$ 801,450 \$	823,950									
Contribution to Capital		\$ 25,000	\$ -	\$ - 9	- :	\$ - \$	-	\$ -	\$ -	\$ - !	\$ - \$	-	\$ - \$	-	\$ - \$ -	\$ - \$	- (\$ - \$	\$ -	\$ - \$	- \$	- \$	-
Total Expenditures		\$ 571,627	\$ 788,197	\$ 1,219,758	2,067,387	\$ 2,146,997 \$	2,226,125	\$ 2,650,947	\$ 2,698,247	\$ 2,361,732	\$ 2,411,397 \$	2,458,697	\$ 2,507,889 \$	3,246,323	\$ 2,973,853 \$ 3,014,593	\$ 3,539,204 \$	3,578,004	\$ 3,616,804	\$ 4,036,926	\$ 4,488,437 \$	4,527,237 \$	4,566,037 \$	4,604,837
Revenues Minus Expenditures		\$ -	\$ -	\$ - \$	-	\$ - \$		\$ -	\$ -	\$ - !	\$ - \$	-	\$ - \$	-	\$ - \$ -	\$ - \$	- 5	\$ - 5	\$ -	s - s	- \$	- \$	
Total Control			•		550,000	f 454 400 f	4 704 040	£ 0.404.777	£ 0.000 457	£ 4000 005	£ 4004004 £	5 740 074	£ 0.000.770 £	(5.077)	¢ 4.047.500 ¢ 4.047.405	£ 4047.050 £	4 070 475	6 4400.044	f 440,000	6 475 505 6	4 000 000 6	4.045.400 €	4 004 005
Treatment Plant Reserve Fund Balance deposit		\$ -	\$ -	\$ 559,800	559,800 591,300	\$ 1,151,100 \$ \$ 623,925 \$	1,791,819 655,425	\$ 2,481,777 \$ 686,925		\$ 4,006,335 S \$ 731,925 S		5,710,674 778,050		(5,377) 823,950		\$ 1,047,952 \$ \$ - \$	1,078,475	\$ 1,109,914 S \$ - S	\$ 1,142,268 \$ -	\$ 1,175,565 \$ \$ - \$	1,209,833 \$	1,245,100 \$	1,281,395
withdrawal													\$ 7,611,919 \$	-									
Interest Earned (not incl. current year) balance end of year	3%	\$ -	\$ -	\$ 559,800 \$	1,151,100	\$ 16,794 \$ \$ 1,791,819 \$	34,533 2,481,777	\$ 53,755 \$ 3,222,457	\$ 74,453 \$ 4,006,335	\$ 96,674 S \$ 4,834,934 S	\$ 120,190 \$ \$ 5,710,674 \$	\$ 145,048 \$ 6,633,772	\$ 171,320 \$ \$ (5,377) \$	199,013 1,017,586		\$ 30,523 \$ \$ 1,078,475 \$	31,439 S 1,109,914 S	\$ 32,354 S \$ 1,142,268 S	\$ 33,297 \$ 1,175,565	\$ 34,268 \$ \$ 1,209,833 \$	35,267 \$ 1,245,100 \$	36,295 \$ 1,281,395 \$	37,353 1,318,748
balance on a crycal		•	•	\$ 000,000	1,101,100	ψ 1,701,010 ψ	2,101,177	0,222,107	Ψ 1,000,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Φ 0,7 10,07 1 Φ	0,000,772	ψ (σ,σ.τ.) ψ	1,017,000	ψ 1,017,120 ψ 1,017,002	Ų 1,010,110 Ų	1,100,011	Ų 1,1 12,200 C	4 1,170,000	ψ 1,200,000 ψ	1,210,100 \$	1,201,000 ψ	1,010,110
WATER CVCTEM #0 ORERATING DURO	F.T																						
WATER SYSTEM #2 OPERATING BUDG	E1																						
Revenues																							
User fees		\$ 52,275	\$ 52,080 \$ 15,000		54,560 15,000	\$ 55,800 \$ \$ 15,000 \$	57,040	\$ 58,280 \$ 15,000	\$ 58,280 \$ 15,000	\$ 58,280 S \$ 15,000	\$ 58,280 \$ \$ 15,000 \$	58,280 15,000	\$ 58,280 \$ \$ 15,000 \$	58,280	\$ 58,280 \$ 58,280 \$ 15,000 \$ 15,000	\$ 58,280 \$	58,280	\$ 58,280 S \$ 15,000 S	\$ 58,280 \$ 15,000	\$ 58,280 \$ \$ 15,000 \$	58,280 \$ 15,000 \$	58,280 \$ 15,000 \$	58,280 15,000
Irrigation Fees parcel taxes		\$ 15,000	\$ 15,000		15,017	\$ 15,000 \$ \$ 15,017 \$	15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000 \$ \$ 15,017 \$	15,000	\$ 15,000 \$	15,000		\$ 15,000 \$	15,017	\$ 15,000 \$	\$ 15,000	\$ 15,000 \$	15,000 \$	15,000 \$	
Other (investment income)		\$ 5,800	\$ 5,800	\$ 5,800	5,800	\$ 5,800 \$	5,800	\$ 5,800	\$ 5,800	\$ 5,800	\$ 5,800 \$	5,800	\$ 5,800 \$	5,800	\$ 5,800 \$ 5,800	\$ 5,800 \$	5,800	\$ 5,800	\$ 5,800	\$ 5,800 \$	5,800 \$	5,800 \$	5,800
Other transfers (prior years surplus) Total Revenue		\$ - \$ 88,092	\$ - \$ 87.897	\$ 89.137	90.377	\$ - \$ \$ 91.617 \$	92,857	\$ 94.097	\$ 94,097	\$ 94.097	\$ 94,097 \$	\$ 94,097	\$ 94.097 \$	94.097	\$ 94.097 \$ 94.097	\$ 94.097 \$	94,097	\$ 94,097	\$ 79,080	\$ 79,080 \$	79,080 \$	79,080 \$	79,080
		, 00,002	, 51,031	- 55,157	55,511	. 5.,517	02,007	. 54,007	. 5,051	. 0.,007	. 0.,007	, 54,007	, 0.,007	J 7,007	, 2.,007 ¥ 54,097	. 0.,007	0.,007	. 0.,007	,000		. 0,000	. 0,000 W	. 0,000
Expenditures Administration	2.5%	\$ 26,965	\$ 27,762	\$ 28,316 \$	28,883	\$ 29,459 \$	30,047	\$ 30,798	\$ 31,568	\$ 32,357	\$ 33,166 \$	33,995	\$ 34,845 \$	35,716	\$ 36,609 \$ 37,525	\$ 38,463 \$	20.424	\$ 40,410 5	\$ 41,420	\$ 42,456 \$	43,517 \$	44,605 \$	4E 700
Administration Operations	2.5%	\$ 26,965 \$ 40,047	\$ 27,762 \$ 47,658		28,883 49,570	\$ 29,459 \$ \$ 50,551 \$	5 30,047	\$ 52,844	\$ 54,165	\$ 55,519	\$ 56,907 \$	58,330	\$ 59,788 \$	61,283	\$ 62,815 \$ 64,385	\$ 65,995 \$	39,424 5 67,645 5	\$ 40,410 S \$ 69,336 S	\$ 41,420 \$ 71,069	\$ 42,456 \$ \$ 72,846 \$	74,667 \$	76,534 \$	45,720 78,447
Debt Payment		\$ 15,017	\$ 15,017		15,017	\$ 15,017 \$	15,017	\$ 15,017	\$ 15,017	\$ 15,017		15,017		15,017			15,017	\$ 15,017	,	(1)			
Transfer to Non-DCC Reserve Fund Total Expenditure		\$ 5,000 \$ 87,029	\$ 90,437	\$ 91,937	93,470	\$ 95,027 \$	96,619	\$ 98,659	\$ 100,750	\$ 102,893	\$ 105,090 \$	107,342	\$ 109,650 \$	112,016	\$ 114,441 \$ 116,927	\$ 119,474 \$	122,086	\$ 124,763	\$ 112,489	\$ 115,301 \$	118,184 \$	121,139 \$	124,167
Revenues minus Expenditures		\$ 1,063	\$ (2,540) \$ (2,800) \$	(3,093)	\$ (3,410) \$	(3,762)	\$ (4,562)	\$ (6,653)	\$ (8,796)	\$ (10,993) \$	(13,245)	\$ (15,553) \$	(17,919)	\$ (20,344) \$ (22,830)	\$ (25,377) \$	(27,989)	\$ (30,666)	\$ (33,409)	\$ (36,221) \$	(39,104) \$	(42,059) \$	(45,087)
				+		-			+							+							
				1																			
WATER UTILITY SUMMARY - WATER SY	YSTEM #1	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 2019	2020	2021	2022	2023	2024	2025	2026	2027
Properties on System Total Equivalent Units on Water			2348	8 2488	2628	2773	2913	3053	3153	3253	3358	3458	3562	3662	3762 3867	3967	4067	4167	4267	4372	4472	4572	4672
Existing User Rate Charge per EDU			\$ 248		248	\$ 248 \$	248	\$ 248	\$ 248	\$ 248 \$	\$ 248 \$	248	\$ 248 \$	248	\$ 248 \$ 248	\$ 248 \$	248 \$	248 \$	\$ 248	\$ 248 \$	248 \$	248 \$	248
New annual EDU charge for new debt			\$ - \$ 248	- 8	294 5 542	\$ 278 \$	265 513	\$ 375	\$ 363	234 S	\$ 227 \$	220 468	\$ 214 \$ \$ 462 \$	396 644	\$ 386 \$ 375	\$ 494 \$	482 \$	470	5 548 5 796	\$ 629 \$ \$ 877 \$	615 \$ 863 \$	602 \$ 850 \$	589 837
Existing + New Charge Advance Contribution to Treatment Plant			\$ 248		225					225		225		225			- 9	718	5 -	\$ - \$	- \$	- \$	-
Treatment Plant operating charge			\$ -	\$ - \$	767		-	\$ -	\$ - :	- 9	\$ - \$	-	\$ - \$	- 869		\$ 140 \$	140	140	140	\$ 140 \$	140 \$	140 \$	140
Subtotal			\$ 248	\$ \$ 473 \$	767	\$ 751 \$	738	\$ 848	\$ 836	707	\$ 700 \$	693	\$ 687 \$	869	\$ 774 \$ 763	\$ 882 \$	870 \$	858 \$	936	\$ 1,017 \$	1,003 \$	990 \$	977
Existing Parcel Taxes																							
Water System #1	-		\$ 29		29	\$ 29 \$	29		\$ 29 3	29 \$	\$ 29 \$	29		29		6 00 0	20. 1						
Water System #2			φ 98	\$ 98 \$	98 :	\$ 98 \$	98	\$ 98	\$ 98 5	\$ 98 \$	\$ 98 \$	98	\$ 98 \$	98	\$ 98 \$ 98	\$ 98 \$	98 \$	\$ 98				 	
Total Rates and taxes																							
Water System #1 Water System #2 (assumes WS#2 will nav same us	er rate as M/S#1\		\$ 277 \$ 346		796 : 864 :	\$ 780 \$ \$ 849 \$	767 836			736 S 804 S	\$ 728 \$ \$ 797 \$	722 790	\$ 715 \$ \$ 784 \$	898 967			870 S	858 S 955 S	936	\$ 1,017 \$ \$ 1,017 \$	1,003 \$ 1,003 \$	990 \$ 990 \$	977 977
Water System #2 (assumes WS#2 will pay same us	errate as WS#1)		φ 346	τ _{[φ} 5/1]\$	864	φ 849 \$	836	φ 945	φ 933	p 804 \$	p /9/ \$, /90	φ /84 \$	96/	φ 0/1 \$ 861	à 3/3 \$	907	p 955 3	p 936	\$ 1,017 پ	1,003 \$	990 \$	911

Inputs																							
Base Criteria / Assumptions	Units	2005 2006	2007	2008	2009	2010	2011		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Population Growth Rate District-wide Population	popn	5,230 5,492	5.0% 5,766	5.0% 6,054	5.0% 6,357	5.0% 6,675	3.5% 6,909		3.3% 7,379	3.2% 7,615		3.0% 8,087	2.9% 8,321	2.8% 8,554	2.7% 8,785	2.6% 9,014	2.5% 9,239	9,461	2.3% 9,679	9,891	2.1% 10,099	2.0% 10,301	1.9% 10,497
Persons per household District-wide Units	units	2.34 2.34 2,235 2,347	2.34 2,464	2.34 2,587	2.34 2,717	2.34 2,853	2.34 2,952	3,053	2.34 3,154	2.34 3,254		2.34 3,456	2.34 3,556	2.34 3,656	2.34 3,754	2.34 3,852	2.34 3,948	2.34 4,043	2.34 4,136	2.34 4,227	2.34 4,316	2.34 4,402	2.34 4,486
Resulting new units due to percentage growth		112	117	123	129	136	100	100	101	101	101	101	100	100	99	98	96	95	93	91	89	86	84
Water system #1 Additional New Residential Units		140	135	135	135	135	135	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
total Residential units in WS #1		1822 1962	2097	2232	2367	2502	2637	2737	2837	2937	3037	3137	3237	3337	3437	3537	3637	3737	3837	3937	4037	4137	4237
Water system #2 Additional New Residential Units		0	5	5	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total Residential units in WS #2		210 210	215	220	225	230	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235
Water system #1 + 2 Additional New Residential Units for WS #1 + 2		140	140	140	140	140	140	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Total Residential units in WS #1 + 2		2032 2172	2312	2452	2592	2732	2872	2972	3072	3172	3272	3372	3472	3572	3672	3772	3872	3972	4072	4172	4272	4372	4472
Water system #1 Comm / Inst New Commercial / Institutional Units as EDUs		0	0	0	5	0	0	0	0	5	0	4	0	0	5	0	0	0	0	5	0	0	0
Total Comm/Institutional Units as EDUs	units	176 176	176	176	181	181	181	181	181	186	186	190	190	190	195	195	195	195	195	200	200	200	200
Total New Res+Comm/Ind EDUs Total EDUs on Water	units	140 2208 2348	140 2488	140 2628	145 2773	140 2913	140 3053	100 3153	100 3253	105 3358	100 3458	104 3562	100 3662	100 3762	105 3867	100 3967	100 4067	100 4167	100 4267	105 4372	100 4472	100 4572	100 4672
WATER UTILITY CAPITAL PROJECTS	Input Inflation Rate		5%	5%	5%	5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%
	Cumulative inflation			10.25%	15.76%	21.55%	24.6%	27.7%	30.9%	34.2%	37.5%	41.0%	44.5%	48.1%	51.8%	55.6%	59.5%	63.5%	67.6%	71.7%	76.0%	80.4%	85.0%
	Initial Budget																						
Capital Budget Summary Gravity Trunk - Turner to Gladstone	Estimate (2006) \$ 3.011.985	2005 2006	2007	2008 \$ 3,320,713	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Downtown Interconnect Remaining Phase 1 Upgrades	\$ -			\$ -																			
Phase 2 Upgrades Phase 3 Upgrades	\$ 371,250 \$ 405,000			\$ 409,303 \$ 446,513																			
Peachland Lake Improvements Increased Treated Water Storage	\$ 499,500 \$ 5.062,500			\$ 550,699			\$ 6,307,338																
Gravity Trunk - Ponderosa Interconnection - Pipes Low lift Pump Station							- 5,557,556		1,643,408 1,767,106														
Upper Ponderosa Tank	\$ 2,416,500								3,163,119							\$ 7,576,730							
Gravity Trunk - Peachland Creek to Turner Avenue Replace Pierce Street Booster Gravity Trunk to Trepanier System	\$ 675,000 \$ 2,992,113															\$ 999,659			5,013,551				
Trepanier Reservoir	\$ 4,050,000																	\$		\$ 6,955,788			
Double PRV Station (Ponderosa/Trepanier) Okanagan Lake Pump House	\$ 203,000 \$ 675,000											44 000 000	40.400.004					\$	340,145 1,103,437				
Peachland Creek Treatment Plant Downtown Interconnect	\$ 16,875,000	\$ 20	3,000			A 1000 000						11,893,623 \$	12,190,964		1 000 000						4.000.000		
Ongoing Replacement work Project	\$ -					\$ 1,000,000				\$	1,000,000			3	1,000,000					\$	1,000,000		
Project Subtotal Capital	\$ 44,900,866	\$ 20	,000 \$ -	\$ 4,935,600	s -	\$ 1,000,000	\$ 6,307,338 \$	- \$	6,573,634	s - s	1,000,000 \$	11 893 623 \$	12 190 964	s - s	1,000,000	ê 0.576.200	\$ - \$		C 457 433	¢ 0055.700 ¢	1,000,000 \$		•
		÷ 20	,,000	Ψ 4,555,000	· ·		7 1,001,000		.,,	ė T	.,,	,000,020	12,130,304		1,000,000	\$ 0,570,309	•	- \$	6,457,132	\$ 6,955,788 \$	1,000,000		-
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus	0%	\$	- \$ -	\$ -	\$ -	\$ -	\$	- 8		\$ - \$	- 8	- \$	-	s - s	1,000,000	\$ 6,576,369	\$ - \$	- \$	6,457,132	\$ 6,955,788 \$	\$	- 1	\$ -
	0%	\$	- \$ - - \$ - 8,000 \$ -	\$ - \$ 4,935,600	\$ - \$ -	\$ -	\$ - \$	- \$	6,573,634	\$ - \$	- \$ 1,000,000 \$	- \$	-	\$ - \$ \$ - \$; -	\$ - \$ 8,576,389	\$ - \$ \$ - \$	- \$ - \$	- - - - - - - - -	\$ - \$ \$ 6,955,788 \$	- \$ 1,000,000 \$	- !	\$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds	0%	\$	- \$ - - \$ - 1,000 \$ -	\$ - \$ 4,935,600		\$ - \$ 1,000,000	\$ - \$ \$ 6,307,338 \$	- \$ - \$	6,573,634	\$ - \$ - \$ - \$	- \$ 1,000,000 \$	- \$ 11,893,623 \$	12,190,964	\$ - \$ \$ - \$	5 - 5 1,000,000	\$ - \$ 8,576,389	\$ - \$ \$ - \$	- \$ - \$	6,457,132	\$ - \$ \$ 6,955,788 \$	- \$ 1,000,000 \$		\$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement	0%	\$ \$ 20	- \$ - - \$ - 1,000 \$ - \$ 1,580,28	\$ - \$ 4,935,600		\$ - \$ 1,000,000	\$ - \$ \$ 6,307,338 \$	- \$ - \$	6,573,634	\$ - \$ - \$ - \$	- \$ 1,000,000 \$	- \$ 11,893,623 \$	12,190,964	\$ - \$ \$ - \$	5 - 5 1,000,000	\$ - \$ 8,576,389	\$ - \$	- \$ - \$	6,457,132	\$ - \$	- \$		\$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Departing Fund	0%	\$ - \$ 20 - \$ 65 - \$ 65	- \$ - - \$ - 1,000 \$ - - - - - - - - - - - - - - - - - - -	\$ 4,935,600 39 \$ 1,729,693	\$ 1,912,011	\$ - \$ 1,000,000 \$ 2,134,212	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$	- \$ - \$ 1,675,631 \$	6,573,634 1,942,813	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$	- \$ 1,000,000 \$ 2,535,852 \$	- \$ 11,893,623 \$ 1,861,271 \$	12,190,964 2,206,847	\$ - \$ \$ - \$ \$ 2,541,785 \$	5 1,000,000 5 2,902,520	\$ - \$ 8,576,389 \$ 2,285,062	\$ - \$ \$ - \$ \$ - \$	- \$ - \$	6,457,132 3,567,593	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$	- \$ 1,000,000 \$ 4,502,793 \$	3,999,836	
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve	0% \$	\$ - \$ 20 - \$ 65 - \$ 65	- \$ - - \$ - - \$ - - \$ - - - \$ 1,580,28 - - - - - - - - - - - - - - - - - - -	\$ 4,935,600 39 \$ 1,729,693 35 \$ 134,910 5 \$ -	\$ 1,912,011 \$ 170,310 \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000	\$ - \$ \$ 6,307,338 \$ \$. \$ \$ 1,397,719 \$ \$ \$ 213,885 \$ \$. \$ \$ \$. \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$	2,535,852 \$ 258,538 \$ 1,000,000 \$	- \$ 11,893,623 \$ 1,861,271 \$ 269,500 \$ - \$	2,206,847 2,79,100	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - \$	5 1,000,000 5 2,902,520 6 306,288 6 1,000,000	\$ - \$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ -	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$	3,129,863 \$	3,567,593 3,567,593	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ - \$ \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 1,000,000 \$	380,654	\$ 384,143 \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve	0% \$	\$ - \$ 20 - \$ 65 - \$ 65	- \$ \$	\$ 4,935,600 39 \$ 1,729,693 95 \$ 134,910 \$ -7,409	\$ 1,912,011	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ \$ 213,885 \$ \$ 5 - \$ \$ 64,026 \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	6,573,634 1,942,813	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,284 \$	2,535,852 \$ 258,538 \$ 1,000,000 \$	- \$ 11,893,623 \$ 1,861,271 \$	2,206,847 279,100 55,838	\$ - \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5 1,000,000 5 2,902,520 6 2,902,520 6 1,000,000 6 76,254	\$ - \$ 8,576,389 \$ 2,285,062	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$	6,457,132 3,567,593	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$	3,999,836	\$ 384,143 \$ - \$ 119,995
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund	0% \$	\$ - \$ 20 - \$ 20 - \$ 65 - \$ 64 - \$ 64 - \$ 26	- \$	\$ 4,935,600 39 \$ 1,729,693 95 \$ 134,910 9 \$ 47,409 93 \$ 1,912,011	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ \$ 64,026 \$ \$ 1,675,631 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,284 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	11,893,623 \$ 11,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$	2,206,847 2,79,100 279,100 55,838 2,541,785	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$	5 1,000,000 6 2,902,520 6 306,288 6 1,000,000 76,254 2,285,062	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$	3,567,593 3,567,593 363,163 93,896 4,024,652	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ \$ - \$ \$ \$ \$ 107,028 \$ \$ 4,502,793 \$	\$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 1,000,000 \$ 1,20,740 \$ 3,999,836 \$	3,999,836 : 380,654 : 135,084 : 4,515,574 :	\$ 384,143 \$ - \$ 119,995 \$ 5,019,712
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve	396	\$ - \$ 20 - \$ 20 - \$ 65 - \$ 1 - \$ 64 - \$ 26 - \$ 5 - \$ 1,58	- \$ \$	\$ 4,935,600 39 \$ 1,729,693 95 \$ 134,910 9 \$ 47,409 93 \$ 1,912,011	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ \$ 213,885 \$ \$ - \$ \$ \$ 6,026 \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,284 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	11,893,623 \$ 11,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$	2,206,847 2,79,100 279,100 55,838 2,541,785	\$ - \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5 1,000,000 6 2,902,520 6 306,288 6 1,000,000 76,254 2,285,062	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	6,457,132 3,567,593 363,163 93,896	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$	3,999,836 380,654 - 135,084	\$ 384,143 \$ - \$ 119,995
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Inprovement Water System #4 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg interest Earned (not ind. current year)	396	\$ - \$ 20 - \$ 20 - \$ 65 - \$ 1 - \$ 64 - \$ 26 - \$ 5 - \$ 1,58	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 4,935,600 39 \$ 1,729,693 95 \$ 134,910 9 \$ 47,409 93 \$ 1,912,011	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ - \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 2 48,205 \$ \$ 5 2,535,652 \$ \$ 3,545,129 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	11,893,623 \$ 11,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$	2,206,847 2,79,100 279,100 55,838 2,541,785	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$	5 2,902,520 5 2,902,520 6 306,288 6 1,000,000 6 76,254 6 2,285,062 725,975	\$ 2,285,062 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$	3,567,593 3,567,593 363,163 93,896 4,024,652	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ \$ - \$ \$ \$ \$ 107,028 \$ \$ 4,502,793 \$	\$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 1,000,000 \$ 1,20,740 \$ 3,999,836 \$	3,999,836 : 380,654 : 135,084 : 4,515,574 :	\$ 384,143 \$ - \$ 119,995 \$ 5,019,712
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #3 Derating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund Lesserve Fund Less	3%	\$ 5	- \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 95 \$ 134,910 9 \$ 47,409 93 \$ 1,912,011 30 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ \$ 213,885 \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ \$ 4,364,805 \$ \$ \$ 92,289 \$ \$ 9,041 \$ \$ 9,041 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 9,736 \$	2,535,852 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$	1,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 141,231 \$ 10,228 \$	2,206,847 2,206,847 279,100 5,838 2,541,785 2,735,253	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - 6,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$	306,288 5 1,000,000 6 2,902,520 6 306,288 6 1,000,000 76,254 6 7,25,975 6 725,975 6 12,921) 7 11,015	\$ 2,285,062 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$	- \$ 3.129,863 \$ 3.56,353 \$ - \$ 3.567,593 \$ 11,374,992 \$ 11,862 \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$	\$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 737,693 \$ 737,693 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093	\$ 384,143 \$ - \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421
Less Direct developer contribution (non-DCC) Less Other Revenue(Surplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Deprating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #1 DCC reserve - Water System #1 DCC reserve - Water System #3 DCC Ceserve - Capital Position Courrent year) DCC Revenue from new development - Charge per SFD equivalent unit - New DCC Revenue - Minus DCC Capital Projects	3% 3%	\$ - \$ 20 - \$ 20 - \$ 20 - \$ 20 - \$ 20 - \$ 3 20 - \$ 3 20 - \$ 3 20 - \$ 3 20 - \$ 3 20 - \$ 3 20 - \$ 3 20 - \$ 3 20 - \$ 3 20 - \$ 3 20	- \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 96 \$ 134,910 97 \$ 47,409 98 \$ 47,409 99 \$ 2,260,305 90 \$ 2,260,305 91 \$ 55,376 98 \$ 8,000 90 \$ 1,120,000 91 \$ 1,645,200 91 \$ 1,645,200	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000	\$ 1,000,000 \$ 2,134,212 \$ 2,06,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 5	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,285,670 \$ \$ 2,102,446 \$ \$ 2,102,446 \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ \$ 2,102,446 \$ \$ \$ \$ 2,102,446 \$ \$ \$ \$ \$ \$ 2,102,446 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 94,98 949,818 2,191,211	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ 997,902 \$	11,893,623 \$ 11,893,623 \$ 1,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 1,0228 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ - \$	306,288 6 1,000,000 6 1,000,000 6 1,000,000 76,254 6 2,285,062 725,975 6 (12,921) 6 11,015 1,156,572	\$ 2,285,062 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,869,626 \$ 21,779 \$ 11,290 \$ 11,129,035 \$ 2,285,796	\$ - \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$	- \$ 3.129,863 \$ 3.56,353 \$ - \$ 3.567,593 \$ 11,374,992 \$ 11,862 \$ 1,186,192 \$	3,567,593 3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,847 2,152,377	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ 5 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$	\$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 737,693 \$ 737,693 \$ 12,774 \$ 1,277,399 \$ 5 .	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Reparte DCC Reserve Balance at Year End	3% 3%	\$ 20 - \$ 20 - \$ 20 - \$ 20 - \$ 3 65 - \$ 1,58	- \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 35 \$ 134,910 \$ - 39 \$ 47,409 30 \$ 2,260,305 5 55,376 38 \$ 8,000 20 \$ 1,120,000 \$ 1,645,200 5 1,790,481	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 3,076,290	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 5 - \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ \$ 9,041 \$ \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 94,918 2,191,211 3,545,129	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - \$ \$ 248,205 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,24 \$ \$ 4,707,707 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 997,902 \$ 5,811,963 \$	1,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714)	\$ - \$ \$ - \$ \$ 294,530 \$ \$ 294,530 \$ \$ 5 - \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$	5 1,000,000 5 2,902,520 6 306,288 6 306,288 6 1,000,000 6 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626	\$ 2,285,062 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,29,035 \$ 1,129,035 \$ 2,858,796 \$ 161,643	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,663 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,157,260 \$	3,129,863 \$ 356,353 \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 4,849 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$	3,567,593 3,567,593 363,163 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,847 2,152,377 1,670,753	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ 5 - \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ \$ 1,308,556 \$ \$ 2,318,556 \$ \$ 737,693 \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 12,774 \$ 1,277,399 \$ 1,277,399 \$ 2,065,214 \$	3,999,836 380,654 135,094 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 5,542,067
Less Direct developer contribution (non-DCC) Less Ofter Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Transfer To Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve (not experve funds - year end DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve ITransfer from Non-DCC reserve Transfer from Non-DCC reserve	3% 3%	\$ 20 \$ 5 20 \$ 5 20 \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 4,935,600 \$ 1,729,693 39 \$ 1,729,693 35 \$ 134,910 \$ 7,409 \$ 1,720,000 \$ 2,260,305 \$ 55,376 \$ 8,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,790,481 \$ 4,935,600	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ -	\$ 1,000,000 \$ 2,06,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 1,234,800 \$ 1,346,805 \$ 1,000,000 \$ 5 1,000,000 \$ 1,000,000	\$ 6,307,338 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 9.213,885 \$ \$ 4,364,805 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 90,41 \$ \$ 9,041 \$ \$ 1,285,670 \$ \$ 1,285,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ 6,307,338 \$	- \$. \$. \$. \$. \$. \$. \$. \$. \$. \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634	\$ -\ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 106,354 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$	1,861,271 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 4,281,704 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714)	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ - \$	5 2,902,520 5 2,902,520 6 306,288 6 1,000,000 6 76,254 6 2,265,062 725,975 6 (12,921) 6 11,015 1,156,572 1,166,526 1,000,000 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 11,869,626 \$ 21,779 \$ 11,290,35 \$ 1,129,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 5	\$ - \$ \$ \$ \$ - \$ \$ \$ \$ 2,712,549 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,129,863 \$ 356,353 \$ 356,353 \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 4,849 \$ 1,186,192 \$ 1,186,192 \$ 2,566,034 \$	3,567,593 3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,847 2,152,377 1,670,753 6,457,132	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ 5 - \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 6,955,788 \$ \$ 6,955,788 \$	\$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 737,693 \$ 737,693 \$ 12,774 \$ 1,277,399 \$ 5 .	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Inprovement Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve (apital cost charge Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve - Water system #3 DCC reserve - Water system #3 DCC reserve DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Tectment Plant Reserve F	3% 3%	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 4,935,600 39 \$ 1,729,693 39 \$ 1,729,693 30 \$ 1,729,693 31 \$ 1,912,011 30 \$ 2,260,305 30 \$ 1,120,001 30 \$ 1,120,000 30 \$ 1,120,000 30 \$ 1,645,200 30 \$ 1,790,481 31 \$ 4,935,600 4,935,600 5 1,645,200 5 1,645,200 5 1,645,200 5 1,645,200 5 1,645,200 5 1,645,200 5 1,645,200 5 1,645,200 5 1,645,200	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ - \$	\$ 6,307,338 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,29	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,289 2,229,362 4,677,913 108,610 108,610 94,98 949,818 2,191,211 3,545,129 6,573,634 2,191,211	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 1,02,241 \$ \$ 1,02,241 \$ \$ 1,02,241 \$ \$ 4,707,707 \$ \$ 4,707,707 \$ \$ - \$ \$ 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$	269,500 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,03,764 \$ 4,281,704 \$ 1,1893,623 \$ 11,893,623 \$ 11,893,623 \$ 4,281,704 \$ 4,281,7	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,388,747 7,802,217	\$ - \$ \$ \$ 294,530 \$ \$ - \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 10,746 31 \$ \$ \$ 725,975 \$ \$ - \$ \$ \$ 5 - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$	5 2,902,520 5 2,902,520 6 306,288 6 1,000,000 6 76,254 6 2,285,062 725,975 6 (12,921) 6 11,015 6 1,156,572 1,869,626 1,000,000 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290 \$ 11,29,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 2,858,796 \$ 2,858,796	\$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,260 \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158,47 1,670,753 1,670,753 6,457,132	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 4,024,652 \$ \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 1,2462 \$ \$ 1,308,555 \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ 5 2,318,596 \$ \$ 2,318,596 \$ 2,318,596 \$ 2,318,596 \$ \$ 2,318,596 \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ 2	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,20740 \$ 1,20740 \$ 1,207,40 \$ 1,207,399 \$ 1,207,399 \$ 1,207,390	3,999,836 380,654 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Inprovement Water System #3 Docrating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned front incl. current year) DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total Capital requirement (from above) Transfer from Non-DCC reserve Transfer from Toc Teserve Transfer from Toc Teserve Remaining Capital to Finance Capital to Finance ver 20 yrs	3% 3% 3% 8000 S \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 39 \$ 1,729,693 30 \$ 1,912,011 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 2,260,305 31,120,000 30 \$ 1,120,000 30 \$ 1,790,481 31,935,600 31,645,200 31,645,200 31,645,200 31,645,200 31,645,200 31,645,200 31,645,200 31,645,200	\$ 1,912,011 \$ 170,310 \$ 5-51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 1,218,000 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 5,7360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ -	\$ 6,307,338 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,675,631 \$ 1,675,631 \$ 1,675,631 \$ 1,265,670 \$ 1,26	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ - \$ \$ 5 \$ \$	1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 6,00 \$	2,206,847 2,206,847 279,100 	\$ - \$ \$ \$ 294,530 \$ \$ 5 66,205 \$ \$ 2,902,520 \$ \$ 430,714 \$ \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ \$ 5 - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$	306,288 1,000,000 306,288 1,000,000 6 76,254 6 2,285,062 725,975 6 (12,921) 6 11,015 1,156,572 5 1,869,626 1,000,000 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 161,643 \$ 8,576,389 \$ 2,585,796 \$ 2,585,796 \$ 5,717,593 \$ 5,717,593	\$ - \$ \$ \$ \$ \$. \$ \$ \$ \$. \$ \$ \$ \$. \$ \$ \$ \$ \$. \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 4,024,652 \$ \$ \$ 4,024,652 \$ \$ \$ 4,024,652 \$ \$ \$ 4,502,793 \$ \$ 4,502,793 \$ \$ \$ 1,670,753 \$ \$ \$ 76,981 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 5 737,693 \$ \$ 6,955,788 \$ \$ 3,038,792 \$ \$ 6,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #4 Deprating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from Tcotareserve Transfer from CC reserve Transfer from Tcotareserve Transfer from Tcotareserve Transfer from CC reserve	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 39 \$ 1,729,693 30 \$ 1,912,011 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 1,120,000 30 \$ 1,790,481 31,935,600 31,645,2	\$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 3,076,290 \$ - 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\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ - \$ \$ 5 \$ \$	1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 6,00 \$	2,206,847 2,206,847 279,100 	\$ - \$ \$ \$ 294,530 \$ \$ 5 66,205 \$ \$ 2,902,520 \$ \$ 430,714 \$ \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ \$ 5 - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$	306,288 1,000,000 306,288 1,000,000 6 76,254 6 2,285,062 725,975 6 (12,921) 6 11,015 1,156,572 5 1,869,626 1,000,000 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 161,643 \$ 8,576,389 \$ 2,585,796 \$ 2,585,796 \$ 5,717,593 \$ 5,717,593	\$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,260 \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 4,024,652 \$ \$ \$ 4,024,652 \$ \$ \$ 4,024,652 \$ \$ \$ 4,502,793 \$ \$ 4,502,793 \$ \$ \$ 1,670,753 \$ \$ \$ 76,981 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 5 737,693 \$ \$ 6,955,788 \$ \$ 3,038,792 \$ \$ 6,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,20740 \$ 1,20740 \$ 1,207,40 \$ 1,207,399 \$ 1,207,399 \$ 1,207,390	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue(Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Deprating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Unds - year end DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge Total Water non-DCC reserve - Water System #1 DCC reserve - Water System #3 DCC Capital Frojects - DCC Revenue from new development - Charge per SFD equivalent unit - New DCC Revenue - Winus DCC Capital Projects - DCC Reserve Balance at Year End - Total capital requirement (from above) - Transfer from Non-DCC reserve - Transfer from DCC reserve - Transfer from DCC reserve - Transfer from Treatment Plant Reserve F - Remaining Capital to Finance - Capital to Finance over 20 - Cumulative amount of capital to Finance over 26 - Cumulative amount of capital to Finance	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 39 \$ 1,729,693 30 \$ 1,912,011 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 1,120,000 30 \$ 1,790,481 31,935,600 31,645,2	\$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ 6,307,338 \$ 1,397,719 \$ 1,397,719 \$ 1,397,719 \$ 1,675,631 \$ 1,675,631 \$ 1,675,631 \$ 1,265,670 \$ 1,26	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ - \$ \$ 5 \$ \$	1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 6,00 \$	2,206,847 2,206,847 279,100 	\$ - \$ \$ \$ 294,530 \$ \$ 5 66,205 \$ \$ 2,902,520 \$ \$ 430,714 \$ \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ \$ 5 - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$	306,288 1,000,000 306,288 1,000,000 6 76,254 6 2,285,062 725,975 6 (12,921) 6 11,015 1,156,572 5 1,869,626 1,000,000 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 161,643 \$ 8,576,389 \$ 2,585,796 \$ 2,585,796 \$ 5,717,593 \$ 5,717,593	\$ - \$ \$ \$ \$ \$. \$ \$ \$ \$. \$ \$ \$ \$. \$ \$ \$ \$ \$. \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 4,024,652 \$ \$ \$ 4,024,652 \$ \$ \$ 4,024,652 \$ \$ \$ 4,502,793 \$ \$ 4,502,793 \$ \$ \$ 1,670,753 \$ \$ \$ 76,981 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 5 737,693 \$ \$ 6,955,788 \$ \$ 3,038,792 \$ \$ 6,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #4 Deprating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from Tcotareserve Transfer from CC reserve Transfer from Tcotareserve Transfer from Tcotareserve Transfer from CC reserve	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 39 \$ 1,729,693 30 \$ 1,912,011 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 1,120,000 30 \$ 1,790,481 31,935,600 31,645,2	\$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ - \$ \$ 6,307,338 \$ \$ 1,397,719 \$ \$ \$ 1,397,719 \$ \$ \$ 1,675,631 \$ \$ \$ 1,675,631 \$ \$ \$ 1,675,631 \$ \$ \$ 1,265,670 \$ \$ \$ 1,265,670 \$ \$ \$ 2,102,446 \$ \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ - \$ \$ \$ 2,102,446 \$ \$ \$ \$ 2,102,446 \$ \$ \$ \$ 2,102,446 \$ \$ \$ \$ \$ 2,102,446 \$ \$ \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,892 \$ \$ \$ \$ 4,204,89	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ - \$ \$ 5 \$ \$	1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 6,00 \$	2,206,847 2,206,847 279,100 	\$ - \$ \$ \$ 294,530 \$ \$ 5 66,205 \$ \$ 2,902,520 \$ \$ 430,714 \$ \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ \$ 5 - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$	306,288 1,000,000 306,288 1,000,000 6 76,254 6 2,285,062 725,975 6 (12,921) 6 11,015 1,156,572 5 1,869,626 1,000,000 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,290 \$ 161,643 \$ 8,576,389 \$ 2,585,796 \$ 2,585,796 \$ 5,717,593 \$ 5,717,593	\$ - \$ \$ \$ \$ \$. \$ \$ \$ \$. \$ \$ \$ \$. \$ \$ \$ \$ \$. \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 6,637,92 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - 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Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Inprovement Water System #3 Depraing Fund Transfer for Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve [unds - year end DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not ind. current year) DCC Revenue #3 DCC reserve (capital cost charg Interest Earned (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from TCC reserve TCC reserve TCC reserve TCC reserve TCC	3% 3% 8000 S \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 55,376 \$ 8,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,790,481 \$ 4,935,600 \$ 1,645,200 \$ 1,545,200 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,06,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 1,234,800 \$ 1,234,800 \$ 1,397,719 \$ 3,076,290 \$ 5,076,290 \$ 5,076,290 \$ 1,000,000 \$	\$ 6,307,338 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 6,4026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 90,41 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ 2,102,446 \$ \$ 3,420,4892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 3,290,400 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422	\$ -\ \$ \ \$ -\ \$ \ \$ \ \$ \ \$ -\ \$ \ \$ \ \$	- \$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ - \$ \$ 5 \$ \$	1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 6,00 \$	2,206,847 2,206,847 279,100 	\$ - \$ \$ \$ 294,530 \$ \$ 5 66,205 \$ \$ 2,902,520 \$ \$ 430,714 \$ \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ \$ 5 - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$	306,288 1,000,000 306,288 1,000,000 6 76,254 6 2,285,062 725,975 6 (12,921) 6 11,015 1,156,572 5 1,869,626 1,000,000 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,290 \$ 161,643 \$ 8,576,389 \$ 2,585,796 \$ 2,585,796 \$ 5,717,593 \$ 5,717,593	\$ - \$ \$ \$ \$ \$. \$ \$ \$ \$. \$ \$ \$ \$. \$ \$ \$ \$ \$. \$	- \$ \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 6,637,92 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 In Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total Capital requirement (from above) Transfer from Non-DCC reserve Transfer from Teatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Existing Debt Servicing	3% 3% 8000 S \$	\$ \$ 20 \$ \$ 20 \$ \$ 20 \$ \$ 45,693 \$ 4	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 1,912,011 \$ 1,912,011 \$ 1,912,011 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,645,200 \$ 1,790,481 \$ 4,935,600 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - 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Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #6 Pore Power Power Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from ewe development charge per SFD equivalent unit New DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue from new development Charge per SFD equivalent unit New DCC Revenue from new fewelopment Transfer from Non-DCC reserve Transfer from Non-DCC reserve Transfer from Teatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance very 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 Capital to Finance over 5 Cumulative amount of capital to Finance over 5 Capital to Finance over 5 Capital to Finance over 10 Capital to Finance 10 Capital to Finance 10 Capital to Finance 10	3% 3% 8000 S \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 1,912,011 \$ 1,912,011 \$ 1,912,011 \$ 1,912,000 \$ 1,120,000 \$ 1,120,000 \$ 1,790,481 \$ 4,935,600 \$ 1,645,200 \$ 1,645,200 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - 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\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,423 4,5693	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 248,205 \$ \$ 5 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,9736 \$ \$ 1,9736 \$ \$ 1,02,24 \$ \$ 2,02,24 \$ \$ 3,545,129 \$ \$ 1,02,24 \$ \$ 3	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 997,902 \$ 5,811,963 \$ 1,000,000	1,861,271 \$ 269,500 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,41,231 \$ 1,0228 \$ 1,063,764 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 7,611,919 \$ 7,611,919 \$ (0) \$ 8,587,314 \$ 45,693 \$	2,206,847 2,206,847 279,100 	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 8,587,314 \$ \$ 45,693 \$	306,288 306,288 1,000,000 306,288 1,000,000 76,254 5 2,285,062 6 1,000,000 6 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,869,626 \$ 11,779 \$ 11,29,035 \$ 1,129,035 \$ 1	\$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$	3.129,863 \$ 3.56,353 \$ 81,376 \$ 3.567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 3 \$ 14,304,907 \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 6,637,92 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - 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Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Poperating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Toct reserve Transfer from Toct Pock Pock Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 25 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 Capital to Finance over 6 Capital to Finance over 7 Capital to Finance over 8 Capital to Finance over 8 Capital to Finance over 8 Capital to Finance over 9 Capital to Finance 0 Capital to F	3% 3% 8000 S \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 4,935,600 39 \$ 1,729,693 30 \$ 1,912,011 30 \$ 2,260,305 30 \$ 2,260,305 30 \$ 2,260,305 31,120,000 30 \$ 1,120,000 30 \$ 1,120,000 30 \$ 1,645,200 30 \$ 1,645,200 31 \$ 1,645,200 32 \$ 1,645,200 33 \$ 3,290,400 34 \$ 3,290,400 35 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - 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\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 4,382,422 8,587,314	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 248,205 \$ \$ 5 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,9736 \$ \$ 1,9736 \$ \$ 1,02,24 \$ \$ 2,02,24 \$ \$ 3,545,129 \$ \$ 1,02,24 \$ \$ 3	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ \$ \$ \$ \$ 8,587,314 \$ \$	1,861,271 \$ 11,893,623 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 0,0 \$ 8,587,314 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,388,747 7,802,217 7,802,217 7,802,314	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 8,587,314 \$ \$ 45,693 \$	306,288 306,288 1,000,000 306,288 1,000,000 76,254 5 2,285,062 6 1,000,000 6 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,869,626 \$ 11,779 \$ 11,29,035 \$ 1,129,035 \$ 1	\$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 6,637,92 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 In Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve (apital cost charg Interest Earned from Incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #1	3% 3% 8000 S \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 1,790,481 \$ 1,218,000 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ 3,290,400 \$ 45,693	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 43,84,805 \$ 1,234,800 \$ 1,000,000 \$ \$ 4,364,805 \$ 1,000,000 \$ 1,000,000 \$ \$ \$ \$ 3,290,400 \$ 45,693 \$ 15,017	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 6,4026 \$ \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ \$ 1,265,670 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 3,290,400 \$ \$ 15,017 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,423 4,5693	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 5 - \$ \$ - \$ \$ 5 - \$ \$ 6 - \$ \$ 7	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 997,902 \$ 5,811,963 \$ 1,000,000	1,861,271 \$ 269,500 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,41,231 \$ 1,0228 \$ 1,063,764 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 7,611,919 \$ 7,611,919 \$ (0) \$ 8,587,314 \$ 45,693 \$	2,206,847 2,206,847 279,100 	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 8,587,314 \$ \$ 45,693 \$	306,288 306,288 1,000,000 306,288 1,000,000 76,254 5 2,285,062 6 1,000,000 6 1,000,000 1,000,000 1,000,000 1,000,000 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 5,717,593 \$ 14,304,907	\$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260	3.129,863 \$ 3.56,353 \$ 81,376 \$ 3.567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 3 \$ 14,304,907 \$	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 6,637,92 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind). current year) Total Water non-DCC reserve [unds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg interest Earned (not ind). current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from TCC reserve TCAPATENT TOTAL TRANSITION TOTAL	3% 3% 8000 S \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 43,84,805 \$ 1,234,800 \$ 1,000,000 \$ \$ 4,364,805 \$ 1,000,000 \$ 1,000,000 \$ \$ \$ \$ 3,290,400 \$ 45,693 \$ 15,017	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 6,4026 \$ \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ \$ 1,265,670 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 3,290,400 \$ \$ 15,017 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,422 4,587,314	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 5 - \$ \$ - \$ \$ 5 - \$ \$ 6 - \$ \$ 7	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$	11,893,623 \$ 11,893,623 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$ 5,811,919 \$ (0) \$ (0) \$ 8,587,314 \$ 45,693 \$ 15,017 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,383,747 7,802,217 7,802,217 7,802,314 45,693	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,94,530 \$ \$ 6,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 725,975 \$ \$ 1,074,631 \$ \$ 1,	308,288 308,288 1,000,000 1,000,000 76,254 2,285,062 1,000,000 11,015 11,156,572 11,156,572 11,869,626 1,000,000 1,000,000 1,000,000 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 5,717,593 \$ 14,304,907	\$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260	- \$ 3.129,863 \$ 3.56,353 \$ - \$ 5 3.567,593 \$ 11,374,992 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$ - \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 6,637,92 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind). current year) Total Water non-DCC reserve [unds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not ind). current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from TCC reserve TCC r	3% 3% 8000 S \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 43,84,805 \$ 1,234,800 \$ 1,000,000 \$ \$ 4,364,805 \$ 1,000,000 \$ 1,000,000 \$ \$ \$ \$ 3,290,400 \$ 45,693 \$ 15,017	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 6,4026 \$ \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ \$ 1,265,670 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 3,290,400 \$ \$ 15,017 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,422 4,587,314	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 - \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 5 - \$ \$ - \$ \$ 5 - \$ \$ 6 - \$ \$ 7	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$	11,893,623 \$ 11,893,623 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$ 5,811,919 \$ (0) \$ (0) \$ 8,587,314 \$ 45,693 \$ 15,017 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,383,747 7,802,217 7,802,217 7,802,314 45,693	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,94,530 \$ \$ 6,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 725,975 \$ \$ 1,074,631 \$ \$ 1,	308,288 308,288 1,000,000 1,000,000 76,254 2,285,062 1,000,000 11,015 11,156,572 11,156,572 11,869,626 1,000,000 1,000,000 1,000,000 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 5,717,593 \$ 14,304,907	\$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260	- \$ 3.129,863 \$ 3.56,353 \$ - \$ 5 3.567,593 \$ 11,374,992 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$ - \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,567,593 363,163 93,896 4,024,652 2,566,034 41,250 12,158 1,215,247 1,670,753 6,457,132 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 6,637,92 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ 4,637,192 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Inprovement Transfer to Non-DCC reserve Iransfer From Non-DCC reserve Iransfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve (apital cost charge Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue from new development Charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Toct reserve Transfer from Toct projects Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 25 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Amme (last year) - BL# and Name (last year)	3% 3% 8000 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 43,84,805 \$ 1,234,800 \$ 1,000,000 \$ \$ 4,364,805 \$ 1,000,000 \$ 1,000,000 \$ \$ \$ \$ 3,290,400 \$ 45,693 \$ 15,017	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ 2,102,446 \$ \$ 3,4204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,893 \$ \$ 15,017 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 949,818 2,191,211 3,545,129 6,573,634 -2,191,211 4,382,422 4,382,422 4,362,423 45,693 45,693 15,017	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,736 \$ \$ 1,7707 \$ \$ 1,7707 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ 8,587,314 \$ \$ 45,693 \$ \$ 15,017 \$	- \$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000	1,861,271 \$ 269,500 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 1,0228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 7,611,919 \$ 6,0) \$ 8,587,314 \$ 45,693 \$ 45,693 \$	2,206,847 2,206,847 279,100	\$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ \$ - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ \$	306,288 306,288 1,000,000 306,288 1,000,000 76,254 5 2,285,062 6 1,000,000 1,156,772 6 1,869,626 1,000,000 1,000,000 1,000,000 1,000,000	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,869,626 \$ 11,779 \$ 11,29,035 \$ 1,129,035 \$ 1,129,035 \$ 1,129,035 \$ 2,858,796 \$ 161,643 \$ 8,876,389 \$ 5,717,593 \$ 5,717,593 \$ 5,717,593 \$ 14,304,907 \$ 15,017	\$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$	3.129,863 \$ 3.56,353 \$ 81,376 \$ 3.567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 1,4849 \$ 11,862 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ - \$ 1,186,192 \$ 1,186,192 \$ - \$ - \$ 1,186,192 \$ - \$ - \$ 1,186,192 \$ - \$ - \$ - \$ 1,186,192	3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 4,024,652 4,024,652 4,1250 12,158 1,215,847 1,670,753 1,670,753 1,670,753 1,670,753 1,670,755 1,	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 1,308,559 \$ \$ 1,308,559 \$ \$ 737,693 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 2,3246,854 \$ \$ - \$ \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 12,774 \$ 1,277,399 \$ 2,065,214 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2,040,000 \$ 1,000,000	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 23,246,854	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ 23,246,854
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned foot incl. current year) DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total Capital requirement (from above) Transfer from DCC reserve Transfer from Tectment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 25 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #1 -Water system #2 -Water System #3 -Water System #4 -	3% 3% 8000 \$ 8000 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 43,84,805 \$ 1,234,800 \$ 1,000,000 \$ \$ 4,364,805 \$ 1,000,000 \$ 1,000,000 \$ \$ \$ \$ 3,290,400 \$ 45,693 \$ 15,017	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 6,4026 \$ \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ \$ 1,265,670 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 2,102,446 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 4,204,892 \$ \$ \$ 3,290,400 \$ \$ 15,017 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,422 4,587,314	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,736 \$ \$ 1,7707 \$ \$ 1,7707 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ 8,587,314 \$ \$ 45,693 \$ \$ 15,017 \$	- \$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000	11,893,623 \$ 11,893,623 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$ 5,811,919 \$ (0) \$ (0) \$ 8,587,314 \$ 45,693 \$ 15,017 \$	2,206,847 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 12,190,964 4,388,747 7,802,217 (0) 8,587,314 45,693 45,693	\$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ \$ - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ \$	306,288 306,288 1,000,000 306,288 1,000,000 76,254 5 2,285,062 6 1,000,000 1,156,772 6 1,869,626 1,000,000 1,000,000 1,000,000 1,000,000	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,869,626 \$ 11,779 \$ 11,29,035 \$ 1,129,035 \$ 1,129,035 \$ 1,129,035 \$ 2,858,796 \$ 161,643 \$ 8,876,389 \$ 5,717,593 \$ 5,717,593 \$ 5,717,593 \$ 14,304,907 \$ 15,017	\$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260	3.129,863 \$ 3.56,353 \$ 81,376 \$ 3.567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 1,4849 \$ 11,862 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ - \$ 1,186,192 \$ 1,186,192 \$ - \$ - \$ 1,186,192 \$ - \$ - \$ 1,186,192 \$ - \$ - \$ - \$ 1,186,192	3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 4,024,652 4,024,652 4,1250 12,158 1,215,847 1,670,753 1,670,753 1,670,753 1,670,753 1,670,755 1,	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 1,308,559 \$ \$ 1,308,559 \$ \$ 737,693 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 2,3246,854 \$ \$ - \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 23,246,854	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Transfer to Non-DCC reserve Iransfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve (applied to the control of t	3% 3% 8000 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ 4,935,600 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 4,935,600 \$ 1,120,000 \$ 1,145,200 \$ 1,145,200 \$ 1,790,481 \$ 4,935,600 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 3,290,400 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,790,481 \$ 1,645,200 \$ 1,645,200 \$ 1,790,481	\$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ - \$ 1,218,000 \$ - \$ 1,218,000 \$ - \$ 1,218,000 \$ - \$ 1,218,000 \$ - \$ 1,218,000 \$ - \$ 1,218,000 \$ - \$ 1,218,000	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,000,000 \$	\$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 6,307,338 \$ \$ 2,102,446 \$ \$ 3,4204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,892 \$ \$ 4,204,893 \$ \$ 15,017 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 949,818 2,191,211 3,545,129 6,573,634 -2,191,211 4,382,422 4,382,422 4,362,423 45,693 45,693 15,017	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,736 \$ \$ 1,7707 \$ \$ 1,7707 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ 8,587,314 \$ \$ 45,693 \$ \$ 15,017 \$	- \$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000	1,861,271 \$ 269,500 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 11,893,623 \$ 4,281,704 \$ 7,611,919 \$ 6,0) \$ 8,587,314 \$ 45,693 \$ 45,693 \$	2,206,847 2,206,847 279,100	\$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ \$ - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ \$	306,288 306,288 1,000,000 306,288 1,000,000 76,254 5 2,285,062 6 1,000,000 1,156,772 6 1,869,626 1,000,000 1,000,000 1,000,000 1,000,000	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,869,626 \$ 11,779 \$ 11,29,035 \$ 1,129,035 \$ 1,129,035 \$ 1,129,035 \$ 2,858,796 \$ 161,643 \$ 8,876,389 \$ 5,717,593 \$ 5,717,593 \$ 5,717,593 \$ 14,304,907 \$ 15,017	\$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$	3.129,863 \$ 3.56,353 \$ 81,376 \$ 3.567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 1,4849 \$ 11,862 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ 1,186,192 \$ - \$ 1,186,192 \$ 1,186,192 \$ - \$ - \$ 1,186,192 \$ - \$ - \$ 1,186,192 \$ - \$ - \$ - \$ 1,186,192	3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 4,024,652 4,024,652 4,1250 12,158 1,215,847 1,670,753 1,670,753 1,670,753 1,670,753 1,670,755 1,	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 1,308,559 \$ \$ 1,308,559 \$ \$ 737,693 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 2,3246,854 \$ \$ - \$ \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 12,774 \$ 1,277,399 \$ 2,065,214 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2,040,000 \$ 1,000,000	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 23,246,854	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ 23,246,854

Water - 20 Year Budgetary Cash Flow Projection - Scenario 1b (No Grants)

STATE PARTIES NAME AND ALL STATE AND ALL STA																					
Marie Mari	Total New Debt Servicing Requirements		\$	-	\$ - \$	772,017 \$	772,017 \$ 772,017	\$ 1,144,494	\$ 1,144,494 \$	760,679	760,679 \$	760,679	\$ 760,679 \$ 760,679	\$ 760,679 \$ 760,679	\$ 1,267,154 \$ 1,2	67,154 \$ 1	1,267,154 \$ 1,648,476 \$	2,059,247 \$	2,059,247 \$	2,059,247 \$	2,059,247
Secretary Control of C	WATER SYSTEM #1 OPERATING BUDGET New charges apply to WS 1 and 2		2005	2006	2007	2008	2009 2010	2011	2012	2013	2014	2015	2016 2017	2018 2019	2020 202	1 20	022 2023	2024	2025	2026	2027
Secretary Control of the control of	Revenues Summary				00/	00/	00/	00/	00/	00/	00/	00/	00/	00/	00/		00/	00/	00/	00/	00/
THE PROPERTY OF THE PROPERTY O			248 \$	248	\$ 248 \$	0% 248 €	248 \$ 248	3 \$ 248	\$ 248 \$	248	070	248		\$ 248 \$ 248	\$ 248 \$	248 \$	248 \$ 248 \$	248 \$	248 \$	248 \$	
STATE OF THE PARTY	New annual EDU charge for new debt		2.0		\$	294 \$	278 \$ 265	\$ 375	\$ 363 \$	234 \$	\$ 227 \$	220	\$ 214 \$ 208	\$ 202 \$ 197							441
The section of the se	Advance Contribution to Treatment Plant				\$ 410 \$	410 \$	410 \$ 410	\$ 410	\$ 410 \$	410 \$	410 \$	410	\$ 410 \$ 410	\$ - \$ -	\$ - \$	- \$	- \$ - \$	- \$	- \$	- \$	
Column C	Annual User Rate Revenue - based on existing		443.886 \$	530 224	\$ 563.704 \$	597 184 \$	631 904 \$ 665 384	\$ 698.864	\$ 723.664 \$	748 464	774 504 \$	799 304	\$ 825,096 \$ 849,896								
**************************************			53,800 \$	50,000	\$ 57,680 \$	66,540 \$	76,761 \$ 88,551	\$ 80,000													
Control Cont		\$	20,000 \$	10,000	\$ 11,536 \$	13,308 \$	15,352 \$ 17,710	\$ 20,000	\$ 20,000 \$	20,000	20,000 \$	20,000	\$ 20,000 \$ 20,000	\$ 20,000 \$ 20,000	\$ 20,000 \$	20,000 \$	20,000 \$ 20,000 \$		20,000 \$	20,000 \$	20,000
The content of the			10.883 \$	20.664	\$ 20.664 \$	20.664 \$	20.664 \$ 20.66	\$ 20.664	\$ 20.664 \$	20.664	20.664 \$	20.664	\$ 20.664 \$ 20.664	\$ 20,664 \$ 20,664	e _ e	- 9		- 9	- 6	- 9	
AMERICA PROPERTY OF THE PROPER	New EDU Charges		10,000 \$	20,001	\$ 20,001 \$.,								<u> </u>	<u> </u>		•	•		
The column The	New EDU Revenue	\$ -			\$										\$ 1,267,154 \$ 1,2	67,154 \$ 1	1,267,154 \$ 1,648,476 \$	2,059,247 \$	2,059,247 \$	2,059,247 \$	2,059,247
STATE OF THE PROPERTY OF THE P					\$ 1,020,080 \$	1,077,480 \$	1,136,930 \$ 1,194,330	\$ 1,251,730	\$ 1,292,730 \$	1,333,730	1,376,780 \$	1,417,780	\$ 1,460,420 \$ 1,501,420		\$ - \$ \$ 555,380 \$ 5	69.380 \$	583.380 \$ 597.380 \$	612.080 \$	626.080 \$	640.080 \$	654.080
STATE OF THE PROPERTY OF THE P		9	9,058 \$	6,374	\$ 6,374 \$	6,374 \$	6,374 \$ 6,374	Į.						Φ 520,000 Φ 511,000	ψ 000,000 ψ 0	Φ,000	σος,σοσ ψ σοτ,σοσ ψ	012,000 ψ	υ20,000 ψ	υ 10,000 ψ	001,000
The secretary of the se																					
THE PROPERTY OF THE PROPERTY O																					
Section 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																					
Septiminal Property of the Property of Transport of Trans		3	25,000 \$	170,935																	
The part		3	- \$	-																	
1445-145-145-145-145-145-145-145-145-145			571,627 \$	788,197	\$ 1,680,038 \$	2,553,567 \$	2,660,002 \$ 2,765,030	\$ 3,215,752	\$ 3,281,552 \$	2,963,537	3,032,627 \$	3,098,427	\$ 3,166,859 \$ 3,232,659	\$ 2,282,719 \$ 2,323,459	\$ 2,848,070 \$ 2,8	86,870 \$ 2	2,925,670 \$ 3,345,792 \$	3,797,303 \$	3,836,103 \$	3,874,903 \$	3,913,703
1445-145-145-145-145-145-145-145-145-145	E	Inflatio 5	2005	2000	2007	0000	0000	0011	2042	2012	2011	0045	2040	0040	2000	, .	000	2004	2025	2000	200=
Section 1. 1			70,435 \$	72,196	\$ 74,001 \$	75,851 \$	77,747 \$ 79,69	\$ 81,683	\$ 83,725 \$	85,818	87,964 \$	90,163	\$ 92,417 \$ 94,727	\$ 97,095 \$ 99,523	\$ 102,011 \$ 1	04,561 \$	107,175 \$ 109,855 \$	112,601 \$	115,416 \$	118,301 \$	121,259
The state of the s	Treatment	2.5%		44,666	\$ 45,559 \$								\$ 56,070 \$ 57,472	\$ 58,909 \$ 60,381				68,316 \$			73,569
Teamer transport and the property of the prope																					
See the seed of th		2.5%	21,500 \$	20,000	\$ 1 \$	1 \$	1 \$	\$ 25,000	\$ 1 \$	1 5	1 \$	23,470	\$ 1 \$ 1								649,998
Property Services 1	Existing Fiscal Services (Princeton P&I)	3	45,693 \$	45,693	\$ 45,693 \$	45,693 \$	45,693 \$ 45,693	\$ 45,693	\$ 45,693 \$	45,693	45,693 \$	45,693	\$ 45,693 \$ 45,693	\$ 45,693 \$ 45,693	\$ - \$	- \$	- \$ - \$	- \$	- \$	- \$	-
Secretary of the secret		\$	-		9	772 017 \$	772 017 \$ 772 013	\$ 1144.494	\$ 11/1/19/1	760 679	760 679 \$	760 679	\$ 760 679 \$ 760 679	\$ 760.679 \$ 760.679	\$ 1267154 \$ 12	67 154 \$ 1	267 154 \$ 1 648 476 \$	2.050.247 \$	2.050.247 \$	2.050.247 \$	2 050 247
						772,017	772,017 \$ 772,011	Ψ 1,144,454	Ψ 1,144,454 Ψ	700,073	700,075	700,075	\$ 700,073 \$ 700,073	Ψ 100,013 Ψ 100,013	ψ 1,207,104 ψ 1,2	07,134 \$ 1	1,207,104 \$ 1,040,470 \$	2,000,241 ψ	2,000,241 ψ	2,000,241 ψ	2,000,241
Secretary Secret					\$ 22,563 \$	22,563 \$	22,563 \$ 22,563	\$ \$ 22,563	\$ 22,563 \$	22,563	22,563 \$	22,563	\$ 22,563 \$ 22,563	\$ 22,563 \$ 22,563	\$ 22,563 \$	22,563 \$	22,563 \$ 22,563 \$	22,563 \$	22,563 \$	22,563 \$	22,563
Secretary Secret	Evnandituras hafora transfers		521 627 \$	527 936	\$ 557.063 \$	1 3/1 177 \$	1 352 762 \$ 1 364 553	\$ 1.750.136	\$ 1.763.571 \$	1 303 527	1 407 642 \$	1 //22 110	\$ 1,436,030 \$ 1,452,130	\$ 1,988,190 \$ 2,017,171	\$ 2507658 \$ 25	38 107 \$ 2	2 560 317 \$ 2 082 620 \$	3.426.190 \$	3 /50 700 \$	3 494 249 \$	3 520 560
Seminary Property of the Control of Control	Experiordres before transfers	,	321,021 \$	321,330	\$ 337,903 \$	1,541,177 φ	1,332,702 \$ 1,304,330	φ 1,730,130	\$ 1,700,571 \$	1,393,327	1,407,042 \$	1,422,110	φ 1,430,939 φ 1,432,139	\$ 1,900,190 \$ 2,017,171	φ 2,307,030 φ 2,3	30,107 \$ 2	2,303,317 \$ 2,302,023 \$	3,420,190 \$	3,439,799 φ	3,434,249 Ø	3,329,300
Sentential																					
Secret Se		\$	25,000 \$	260,261	\$ 101,995 \$	134,910 \$	170,310 \$ 206,147	\$ 213,885	\$ 225,251 \$	236,280	3 248,205 \$	258,538	\$ 269,500 \$ 279,100	\$ 294,530 \$ 306,288	\$ 340,411 \$ 3	48,763 \$	356,353 \$ 363,163 \$	371,113 \$	376,304 \$	380,654 \$	384,143
September 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					\$ 1,020,080 \$	1,077,480 \$	1,136,930 \$ 1,194,330	\$ 1,251,730	\$ 1,292,730 \$	1,333,730	1,376,780 \$	1,417,780	\$ 1,460,420 \$ 1,501,420								
Second Continue Con	Contribution to Capital	9	25,000 \$	-	\$ - \$	- \$	- \$ -	\$ -	\$ - \$	- 9	- \$	-	\$ - \$ -	\$ - \$ -	\$ - \$	- \$	- \$ - \$	- \$	- \$	- \$	-
1	Total Expenditures	\$	5 571,627 \$	788,197	\$ 1,680,038 \$	2,553,567 \$	2,660,002 \$ 2,765,030	\$ 3,215,752	\$ 3,281,552 \$	2,963,537	3,032,627 \$	3,098,427	\$ 3,166,859 \$ 3,232,659	\$ 2,282,719 \$ 2,323,459	\$ 2,848,070 \$ 2,8	86,870 \$ 2	2,925,670 \$ 3,345,792 \$	3,797,303 \$	3,836,103 \$	3,874,903 \$	3,913,703
Control S	Revenues Minus Expenditures	\$	- \$		\$ - \$	- \$	- \$ -	\$ -	\$ - \$	- \$	- \$		\$ - \$ -	\$ - \$ -	\$ - \$	- \$	- \$ - \$	- \$	- \$	- \$	
Control S																					
Section 1. 1		3	- S	-	\$ - \$										\$ 507,529 \$ 5 \$ - \$	22,475 \$	537,701 \$ 553,375 \$	569,506 \$	586,107 \$	603,192 \$	620,776
Selected property and the property and t		1			Ψ 1,020,000 Ψ	1,077,400 ψ	1,100,300 \$ 1,134,000	Ψ 1,231,730	Ψ 1,232,730 Ψ	1,555,756	1,570,700 ψ	1,417,700			y - y		Ψ - Ψ		-		
AMERS YSTEM 20 CPEATING BUDGET		3%			A 4000 000 A	\$															18,096
Remore \$ \$ \$ \$ \$ \$ \$ \$ \$	balance end of year	3	- 5	-	\$ 1,020,080 \$	2,097,560 \$	3,265,092 \$ 4,522,348	\$ 5,872,032	\$ 7,300,432 \$	8,810,323	5 10,406,116 \$	12,088,206	\$ 6,248,891 \$ 310,740	\$ 498,206 \$ 507,529	\$ 522,475 \$ 5	37,701 \$	553,375 \$ 569,506 \$	586,107 \$	603,192 \$	620,776 \$	638,871
Second S	WATER SYSTEM #2 OPERATING BUDG	GET																			
Integration Face 3																					
Second Process Seco	User fees	9																			
The Proposed process party of the Continue recommend of the Continue r			5 15,000 \$	15,000	\$ 15,000 \$	15,000 \$	15,000 \$ 15,000	\$ 15,000	\$ 15,000 \$ \$ 15.017 \$	15,000	15,000 \$	15,000	\$ 15,000 \$ 15,000 \$ 15.017 \$ 15.017	\$ 15,000 \$ 15,000 \$ 15.017 \$ 15.017	\$ 15,000 \$	15,000 \$	15,000 \$ 15,000 \$	15,000 \$	15,000 \$	15,000 \$	15,000
Tool Recommende \$ above	Other (investment income)	9	5,800 \$	5,800	\$ 5,800 \$	5,800 \$	5,800 \$ 5,800	\$ 5,800	\$ 5,800 \$	5,800	5,800 \$	5,800	\$ 5,800 \$ 5,800	\$ 5,800 \$ 5,800	\$ 5,800 \$	5,800 \$	5,800 \$ 5,800 \$	5,800 \$	5,800 \$	5,800 \$	5,800
Expenditures 2,5% 2,88,86 2,77,70 3,28,10 3,24,00 3,			- \$	07.007	\$ - \$	- \$	- \$ -	. 6 04.007	6 04.007 6	04.007	04.007 6	04.007	¢ 04.007 ¢ 04.007	¢ 04.007 ¢ 04.007	£ 04007 £	04.007	04.007 6 70.000 6	70.000 €	70.000 €	70.000 €	70.000
Addingstration 2.7% \$ 2,9485 \$ 2,776 \$ 2,9485 \$ 2,776 \$ 2,948 \$ 2,949 \$ 2,949 \$ 3,049	Total Neverlue	1	88,092 \$	07,897	φ 09,137 \$	90,377 \$	92,85	a 94,097	φ 94,097 \$	94,097	94,097 \$	94,097	φ 94,097 \$ 94,097	φ 94,097 \$ 94,097	φ 94,097 \$	54,US1 \$	54,USI \$ 19,USO \$	79,080 \$	79,080 \$	19,080 \$	79,080
Addingstration 2.7% \$ 2,9485 \$ 2,776 \$ 2,9485 \$ 2,776 \$ 2,948 \$ 2,949 \$ 2,949 \$ 3,049	Expenditures																				
Debt Pyment 5								1.\$ 30.798	E 04 E00 E	22.257	33 166 \$	33.995			© 20.462 ¢	39,424 \$	40.410 \$ 41.420 \$	40 450 6		44 605 \$	45,720
Transfer food S S 5,000 S						, +										67 64F ¢					70 4/-
Revenues minus Expenditures \$ 87.029 \$ 90.437 \$ 91.937 \$ 93.470 \$ 95.027 \$ 96.619 \$ 96.609 \$ 100.700 \$ 102.803 \$ 105.000 \$ 107.042 \$ 109.650 \$ 112.016 \$ 114.441 \$ 116.027 \$ 114.472 \$ 122.066 \$ 124.773 \$ 112.489 \$ 115.501 \$ 116.164 \$ 121.139 \$ 124.165 \$ 124	Operations		40,047 \$	47,658	\$ 48,604 \$	49,570 \$	50,551 \$ 51,558	\$ 52,844	\$ 54,165 \$	55,519	56,907 \$	58,330	\$ 59,788 \$ 61,283	\$ 62,815 \$ 64,385	\$ 65,995 \$		69,336 \$ 71,069 \$				78,447
WATER UTILITY SUMMARY - WATER SYSTEM #1 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2020 2021 2023 2024 2023 2024 2025 2026 2027 2026 2027 2028 2027 2028 2028 2029 2021 2028 2029 2021 2028 2029 2021 2029 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2029 2021 2029 2021 2029 2021 2029 2021 2029 2029 2021 2029 2029 2021 2029 2021 2029 2021 2029 2021 2029 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2029 2021 2029 2029 2021 2029 2021 2029 2029 2021 2029 2029 2021 2029 2	Operations Debt Payment Transfer to Non-DCC Reserve Fund		40,047 \$ 15,017 \$ 5,000	47,658 15,017	\$ 48,604 \$ \$ 15,017 \$	49,570 \$ 15,017 \$	5 50,551 \$ 51,555 6 15,017 \$ 15,017	\$ 52,844 \$ 15,017	\$ 54,165 \$ \$ 15,017 \$	55,519 15,017	56,907 \$ 5 15,017 \$	58,330 15,017	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017	\$ 65,995 \$ \$ 15,017 \$	15,017 \$	69,336 \$ 71,069 \$ 15,017	72,846 \$	74,667 \$	76,534 \$	
WATER UTILITY SUMMARY - WATER SYSTEM #1 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2020 2021 2023 2024 2023 2024 2025 2026 2027 2026 2027 2028 2027 2028 2028 2029 2021 2028 2029 2021 2028 2029 2021 2029 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2029 2021 2029 2021 2029 2021 2029 2021 2029 2029 2021 2029 2029 2021 2029 2021 2029 2021 2029 2021 2029 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2021 2029 2029 2021 2029 2029 2021 2029 2021 2029 2029 2021 2029 2029 2021 2029 2	Operations Debt Payment Transfer to Non-DCC Reserve Fund		40,047 \$ 15,017 \$ 5,000	47,658 15,017	\$ 48,604 \$ \$ 15,017 \$	49,570 \$ 15,017 \$	5 50,551 \$ 51,555 6 15,017 \$ 15,017	\$ 52,844 \$ 15,017	\$ 54,165 \$ \$ 15,017 \$	55,519 15,017	56,907 \$ 5 15,017 \$	58,330 15,017	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017	\$ 65,995 \$ \$ 15,017 \$	15,017 \$	69,336 \$ 71,069 \$ 15,017	72,846 \$	74,667 \$	76,534 \$	78,447 124,167
Properties on System Clail Equivalent Units on Water System	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure		40,047 \$ 15,017 \$ 5,000 \$ 87,029 \$	47,658 15,017 90,437	\$ 48,604 \$ \$ 15,017 \$ \$ 91,937 \$	49,570 \$ 15,017 \$ 93,470 \$	50,551 \$ 51,556 5 15,017 \$ 15,017 6 95,027 \$ 96,619	5 \$ 52,844 7 \$ 15,017 0 \$ 98,659	\$ 54,165 \$ \$ 15,017 \$ \$ 100,750 \$	55,519 \$ 15,017 \$ 102,893 \$	56,907 \$ 5 15,017 \$ 6 105,090 \$	58,330 15,017 107,342	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 109,650 \$ 112,016	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1	15,017 \$ 22,086 \$	69,336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$	72,846 \$	74,667 \$	76,534 \$	
Properties on System Clail Equivalent Units on Water System	Operations Debt Payment Transfer to Non-DCC Reserve Fund		40,047 \$ 15,017 \$ 5,000 \$ 87,029 \$	47,658 15,017 90,437	\$ 48,604 \$ \$ 15,017 \$ \$ 91,937 \$	49,570 \$ 15,017 \$ 93,470 \$	50,551 \$ 51,556 5 15,017 \$ 15,017 6 95,027 \$ 96,619	5 \$ 52,844 7 \$ 15,017 0 \$ 98,659	\$ 54,165 \$ \$ 15,017 \$ \$ 100,750 \$	55,519 \$ 15,017 \$ 102,893 \$	56,907 \$ 5 15,017 \$ 6 105,090 \$	58,330 15,017 107,342	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 109,650 \$ 112,016	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1	15,017 \$ 22,086 \$	69,336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$	72,846 \$	74,667 \$	76,534 \$	124,167
Total Equivalent Units on Water 2348	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	47,658 15,017 90,437 (2,540)	\$ 48,604 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$	49,570 \$ 15,017 \$ 93,470 \$ (3,093) \$	50,551 \$ 51,556 15,017 \$ 15,011 6 95,027 \$ 96,619 6 (3,410) \$ (3,762	\$ 52,844 \$ 15,017 \$ 98,659 (4,562)	\$ 54,165 \$ \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$	\$ 56,907 \$ 15,017 \$ \$ 100,090 \$ \$ (10,993) \$	58,330 15,017 107,342 (13,245)	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 109,650 \$ 112,016 \$ (15,553) \$ (17,919)	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830)	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (15,017 \$ 22,086 \$ 27,989) \$	69.336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$	72,846 \$ 115,301 \$ (36,221) \$	74,667 \$ 118,184 \$ (39,104) \$	76,534 \$ 121,139 \$ (42,059) \$	124,167 (45,087
Existing Parcel Taxes Water System #1 S 248 S	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	47,658 15,017 90,437 (2,540)	\$ 48,604 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$	49,570 \$ 15,017 \$ 93,470 \$ (3,093) \$	50,551 \$ 51,556 15,017 \$ 15,011 6 95,027 \$ 96,619 6 (3,410) \$ (3,762	\$ 52,844 \$ 15,017 \$ 98,659 (4,562)	\$ 54,165 \$ \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$	\$ 56,907 \$ 15,017 \$ \$ 100,090 \$ \$ (10,993) \$	58,330 15,017 107,342 (13,245)	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 109,650 \$ 112,016 \$ (15,553) \$ (17,919)	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830)	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (15,017 \$ 22,086 \$ 27,989) \$	69.336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$	72,846 \$ 115,301 \$ (36,221) \$	74,667 \$ 118,184 \$ (39,104) \$	76,534 \$ 121,139 \$ (42,059) \$	124,167 (45,087
Advance Contribution 0 Treatment Plant \$ - \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 5 - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Operations Debt Peyment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S Properties on System	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	47,658 15,017 90,437 (2,540)	\$ 48,604 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$	49.570 \$ 15,017 \$ 93,470 \$ (3,093) \$	S0.551	\$ 52.844 \$ 15,017 \$ 98,659 (4,562)	\$ 54,165 \$ \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$	5 56,907 \$ 15,017 \$ 5 105,090 \$ 5 (10,993) \$	58,330 15,017 107,342 (13,245) 2015	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 15,017 \$ 112,016 \$ (15,553) \$ (17,919) \$ 2016 2017	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) \$ 2018 \$ 2019	\$ 65,995 \$ \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (15,017 \$ 22,086 \$ 27,989) \$	69,336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$	72,846 \$ 115,301 \$ (36,221) \$	74,667 \$ 118,184 \$ (39,104) \$	76,534 \$ 121,139 \$ (42,059) \$	124,167 (45,087
Advance Contribution 0 Treatment Plant \$ - \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 410 \$ 5 - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	47,658 15,017 90,437 (2,540) 2006	\$ 48,604 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2007	49,570 \$ 15,017 \$ 93,470 \$ (3,093) \$ 2008	S0,551 \$ 51,556 15,017 \$ 16,017	\$ 52,844 \$ 15,017 \$ 98,659 \$ (4,562) 2011 2011	\$ 54,165 \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ 2012	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$ 2013	5 56,907 \$ 15,017 \$ 5 105,090 \$ 5 (10,993) \$ 5 (10,993) \$ 5 (2014	58,330 15,017 107,342 (13,245) 2015	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 15,017 \$ 17,016 \$ 17,016 \$ (15,553) \$ (17,919) \$ 2016 2017 \$ 3562 3662 \$ 248 \$ 248 \$ 248 \$ 248	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 15,017 \$ 15,017 \$ 10,017 \$ 10,017 \$ 10,017 \$ 10,017 \$ (20,344) \$ (22,830) \$ 2018 \$ 2019 \$ 3762 \$ 248 \$ 248 \$ 248	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (15,017 \$ 22,086 \$ 27,989) \$ 4067 248 \$	69,336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$ 022 2023 4167 4467 248 \$ 248 \$	72,846 \$ 115,301 \$ (36,221) \$ 2024 4372 248 \$	74,667 \$ 118,184 \$ (39,104) \$ 2025	76,534 \$ 121,139 \$ (42,059) \$ 2026 4572 248 \$	124,167 (45,087 2027 4672 248
Treatment Plant operating charge	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	47,658 15,017 90,437 (2,540) 2006	\$ 48,604 \$ \$ 15,017 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2007 \$ \$ 2488 \$ \$ 248 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	49,570 \$ 15,017 \$ 93,470 \$ (3,093) \$ 2008	2009 2010 2773 291 248 248 278 \$ 248	\$ 52,844 \$ 15,017 \$ 98,659) \$ (4,562) 2011 3 3053 1 \$ 248 1 \$ 375	\$ 54,165 \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ \$ 248 \$ \$ 248 \$ \$ 333 \$ \$ 333 \$ \$ 333 \$ \$	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$ 2013	5 56,907 \$ 5 15,017 \$ 5 105,090 \$ \$ 105,09	58,330 15,017 107,342 (13,245) 2015 3458 248 220	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 15,017 \$ 17,016 \$ 17,016 \$ (15,553) \$ (17,919) \$ 2016 \$ 2017 \$ 3562 \$ 248 \$	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) \$ 2018 \$ 2019 \$ 3762 \$ 3867 \$ 248 \$ 248 \$ 248 \$ 202 \$ 197	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (0 \$ 2020 \$ 3967 \$ \$ 248 \$ \$ 319 \$ \$	15,017 \$ 22,086 \$ 27,989) \$ 4067 248 \$ 312 \$	69,336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$ 022 2023 4167 4467 248 \$ 248 \$	72,846 \$ 115,301 \$ (36,221) \$ 2024 4372 248 \$ 471 \$	74,667 \$ 118,184 \$ (39,104) \$ 2025 4472 248 \$ 460 \$	76,534 \$ 121,139 \$ (42,059) \$ 2026 4572 248 \$ 450 \$	124,167 (45,087 2027 4672 248 441
Existing Parcel Taxes Water System #1 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 2	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S Properties on System Total Equivalent Units on Water Existing 1 Water Charge per EDU New annual EDU Charge for new debt Existing 1 New Charge	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	47,658 15,017 90,437 (2,540) 2006 2348 248 248	\$ 48,604 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2488 \$ \$ 248 \$ \$ \$ 248 \$ \$ \$ 248 \$ \$	49.570 \$ 15.017 \$ 93,470 \$ (3.093) \$ 2008 2628 248 \$ 248 \$ 248 \$ 2542 \$	S0,551 \$ 51,556 15,017 \$	\$ 52.844 \$ 15,017 \$ 98.659 2011 2011 3 3053 1 \$ 248 8 375 \$ 623	\$ 54,165 \$ \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ \$ 2012	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$ 2013 \$ 2248 \$ 234 \$ 482 \$ 482 \$ \$ 482 \$ \$ \$ 15,017	5 56,907 \$ 5 15,017 \$ 5 105,090 \$ 5 (10,993) \$ 5 (10,993) \$ 5 105,090 \$ 5 (10,993) \$ 5 105,090 \$ 5 105	58,330 15,017 107,342 (13,245) 2015 3458 248 220 468	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 15,017 \$ 17,016 \$ 109,650 \$ 112,016 \$ (15,553) \$ (17,919) \$ 2016 \$ 2017 \$ 3562 \$ 3662 \$ 248 \$ 248 \$ 248 \$ 248 \$ 456 \$ 456 \$ 456 \$ 456 \$ 456 \$ 456 \$ \$ 456 \$ \$ 456 \$ \$ 456 \$ \$ 456 \$ \$ 456 \$ \$ 456 \$ \$ 456 \$ \$ 456 \$ \$ 456 \$ \$ 466 \$ \$ 456 \$ \$ 466 \$ \$ 466 \$ \$ 466 \$ \$ 466 \$ \$ 466 \$ \$ 456 \$ \$ 46	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 15,017 \$ 116,927 \$ 120,344 \$ 122,830 \$ 2018 \$ 2019 \$ 3762 \$ 3867 \$ 248 \$ 248 \$ 202 \$ 197 \$ 450 \$ 445 \$ 450 \$ 445	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (0 \$ 2020 \$ 3967 \$ \$ 248 \$ \$ 319 \$ \$	15,017 \$ 22,086 \$ 27,989) \$ 4067 248 \$ 312 \$	69,336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$ 022 2023 4167 4467 248 \$ 248 \$	72,846 \$ 115,301 \$ (36,221) \$ 2024 4372 248 \$ 471 \$	74,667 \$ 118,184 \$ (39,104) \$ 2025 4472 248 \$ 460 \$	76,534 \$ 121,139 \$ (42,059) \$ 2026 4572 248 \$ 450 \$	124,167 (45,087 2027 4672 248
Water System #1 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 2	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	47,658 15,017 90,437 (2,540) 2006 2348 248 248 -	\$ 48,604 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2488 \$ \$ 248 \$ \$ \$. \$ \$ 248 \$ \$ \$ 410 \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$. \$ \$.	49.570 \$ 15.017 \$ 93.470 \$ (3.093) \$ 2008 2628 248 \$ 294 \$ 542 \$ 410 \$ - \$	2009 2010 2009 2010 2773 291 248 248 278 261 278 261 210 248 241 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261	\$ 52.844 \$ 15,017 \$ 98.659 \$ (4,562) \$ 2011 3 3 3053 4 \$ 248 4 5 375 \$ 623 \$ 410 \$	\$ 54,165 \$ \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ \$ 2012 \$ \$ 3153 \$ \$ 248 \$ \$ 363 \$ \$ 611 \$ \$ \$ 410 \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$ 2013 \$ 248 \$ 234 \$ 482 \$ 410 \$. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2014 2014 2014 2014 2014 2014	58,330 15,017 107,342 (13,245) 2015 3458 248 220 468 410	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 15,017 \$ 109,650 \$ 112,016 \$ (15,553) \$ (17,919) \$ 2016 \$ 2017 \$ 3562 \$ 3662 \$ 248 \$ 248 \$ 248 \$ 244 \$ 208 \$ 462 \$ 456 \$ 410 \$ 410 \$ 10 \$ 10 \$ 10 \$ 10 \$ 10 \$	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (22,830) \$ (22,830) \$ 2018 \$ 2019 \$ 3762 \$ 3867 \$ 248 \$	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (0 \$ 2020 \$ 202 \$ 202 \$ 3967 \$ \$ 248 \$ \$ 319 \$ \$ 567 \$ \$ 5 567 \$ \$ \$ 140 \$ \$ \$ 140 \$ \$ \$ \$ 140 \$ \$ \$ \$ \$ 140 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,017 \$ 22,086 \$ 27,989) \$ 27,989 \$ 4067 248 \$ 312 \$ 560 \$ - \$ 140 \$	69.336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 124,7	72,846 \$ 115,301 \$ (36,221) \$ 2024 4372 248 \$ 471 \$ 719 \$ - \$ 140 \$	74,667 \$ 118,184 \$ (39,104) \$ 2025 4472 248 \$ 460 \$ 708 \$ - \$ 140 \$	76,534 \$ 121,139 \$ (42,059) \$ 2026 4572 248 \$ 450 \$ 698 \$ - \$ 140 \$	124,167 (45,087 2027 2027 4672 248 4411 689
Water System #1 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 2	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	47,658 15,017 90,437 (2,540) 2006 2348 248 248 -	\$ 48,604 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2488 \$ \$ 248 \$ \$ \$. \$ \$ 248 \$ \$ \$ 410 \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$. \$ \$.	49.570 \$ 15.017 \$ 93.470 \$ (3.093) \$ 2008 2628 248 \$ 294 \$ 542 \$ 410 \$ - \$	2009 2010 2009 2010 2773 291 248 248 278 261 278 261 210 248 241 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261	\$ 52.844 \$ 15,017 \$ 98.659 \$ (4,562) \$ 2011 3 3 3053 4 \$ 248 4 5 375 \$ 623 \$ 410 \$	\$ 54,165 \$ \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ \$ 2012 \$ \$ 3153 \$ \$ 248 \$ \$ 363 \$ \$ 611 \$ \$ \$ 410 \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$ 2013 \$ 248 \$ 234 \$ 482 \$ 410 \$. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2014 2014 2014 2014 2014 2014	58,330 15,017 107,342 (13,245) 2015 3458 248 220 468 410	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 15,017 \$ 109,650 \$ 112,016 \$ (15,553) \$ (17,919) \$ 2016 \$ 2017 \$ 3562 \$ 3662 \$ 248 \$ 248 \$ 248 \$ 244 \$ 208 \$ 462 \$ 456 \$ 410 \$ 410 \$ 10 \$ 10 \$ 10 \$ 10 \$ 10 \$	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (22,830) \$ (22,830) \$ 2018 \$ 2019 \$ 3762 \$ 3867 \$ 248 \$	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (0 \$ 2020 \$ 202 \$ 202 \$ 3967 \$ \$ 248 \$ \$ 319 \$ \$ 567 \$ \$ 5 567 \$ \$ \$ 140 \$ \$ \$ 140 \$ \$ \$ \$ 140 \$ \$ \$ \$ \$ 140 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,017 \$ 22,086 \$ 27,989) \$ 27,989 \$ 4067 248 \$ 312 \$ 560 \$ - \$ 140 \$	69.336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 124,7	72,846 \$ 115,301 \$ (36,221) \$ 2024 4372 248 \$ 471 \$ 719 \$ - \$ 140 \$	74,667 \$ 118,184 \$ (39,104) \$ 2025 4472 248 \$ 460 \$ 708 \$ - \$ 140 \$	76,534 \$ 121,139 \$ (42,059) \$ 2026 4572 248 \$ 450 \$ 698 \$ - \$ 140 \$	124,167 (45,087 2027 467: 248 441 689
Total Rates and taxes Water System #1 \$ 277 \$ 687 \$ 981 \$ 965 \$ 952 \$ 1,062 \$ 1,050 \$ 921 \$ 913 \$ 907 \$ 900 \$ 895 \$ 619 \$ 613 \$ 707 \$ 700 \$ 692 \$ 774 \$ 859 \$ 848 \$ 838 \$ 825	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	47,658 15,017 90,437 (2,540) 2006 2348 248 248 -	\$ 48,604 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2488 \$ \$ 248 \$ \$ \$. \$ \$ 248 \$ \$ \$ 410 \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$. \$ \$.	49.570 \$ 15.017 \$ 93.470 \$ (3.093) \$ 2008 2628 248 \$ 294 \$ 542 \$ 410 \$ - \$	2009 2010 2009 2010 2773 291 248 248 278 261 278 261 210 248 241 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261 278 261	\$ 52.844 \$ 15,017 \$ 98.659 \$ (4,562) \$ 2011 3 3 3053 4 \$ 248 4 5 375 \$ 623 \$ 410 \$	\$ 54,165 \$ \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ \$ 2012 \$ \$ 3153 \$ \$ 248 \$ \$ 363 \$ \$ 611 \$ \$ \$ 410 \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$ 2013 \$ 248 \$ 234 \$ 482 \$ 410 \$. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2014 2014 2014 2014 2014 2014	58,330 15,017 107,342 (13,245) 2015 3458 248 220 468 410	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 15,017 \$ 109,650 \$ 112,016 \$ (15,553) \$ (17,919) \$ 2016 \$ 2017 \$ 3562 \$ 3662 \$ 248 \$ 248 \$ 248 \$ 244 \$ 208 \$ 462 \$ 456 \$ 410 \$ 410 \$ 10 \$ 10 \$ 10 \$ 10 \$ 10 \$	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (22,830) \$ (22,830) \$ 2018 \$ 2019 \$ 3762 \$ 3867 \$ 248 \$	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (0 \$ 2020 \$ 202 \$ 202 \$ 3967 \$ \$ 248 \$ \$ 319 \$ \$ 567 \$ \$ 5 567 \$ \$ \$ 140 \$ \$ \$ 140 \$ \$ \$ \$ 140 \$ \$ \$ \$ \$ 140 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	15,017 \$ 22,086 \$ 27,989) \$ 27,989 \$ 4067 248 \$ 312 \$ 560 \$ - \$ 140 \$	69.336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 112,489 \$ 124,763 \$ 124,7	72,846 \$ 115,301 \$ (36,221) \$ 2024 4372 248 \$ 471 \$ 719 \$ - \$ 140 \$	74,667 \$ 118,184 \$ (39,104) \$ 2025 4472 248 \$ 460 \$ 708 \$ - \$ 140 \$	76,534 \$ 121,139 \$ (42,059) \$ 2026 4572 248 \$ 450 \$ 698 \$ - \$ 140 \$	124,167 (45,087 2027 2027 4672 248 441 689
Water System #1 \$ 277 \$ 687 \$ 981 \$ 965 \$ 952 \$ 1,062 \$ 1,050 \$ 921 \$ 913 \$ 907 \$ 900 \$ 895 \$ 619 \$ 613 \$ 707 \$ 700 \$ 692 \$ 774 \$ 859 \$ 848 \$ 838 \$ 828	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes Water System #1	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	2006 2006 2348 248 248 248 248 248	\$ 48,604 \$ \$ 15,017 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2007 \$ \$ 2488 \$ \$ 248 \$ \$ \$ 248 \$ \$ \$ \$ 410 \$ \$ \$ \$ \$ \$ \$ 100 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	49.570 \$ 15.017 \$ 93.470 \$ (3,093) \$ 2008 2628 \$ 248 \$ 248 \$ 542 \$ 410 \$ 410 \$ 952 \$	S0.551 \$ 51.555 15.017 \$ 15.011 95.027 \$ 96.615 (3.410) \$ (3.762 2009 2010 2773 291 246 \$ 246 278 \$ 246 526 \$ 511 410 \$ 411 5 -1 936 \$ 922 29 \$ 22	\$ 52,844 \$ 15,017 \$ 98,659 \$ (4,562) \$ 2011 \$ 2021 \$ 248 \$ 375 \$ 623 \$ 410 \$ 1,033	\$ 54,165 \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ \$ 2012 \$ \$ 3153 \$ \$ 248 \$ \$ 611 \$ \$ \$ 410 \$ \$ \$ \$ 1,021 \$ \$ \$ \$ 29 \$ \$ \$ 29 \$	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$ 2013 2013 2213 2248 \$ 234 \$ 482 \$ 410 \$ 892 \$ 29 \$	56,907 \$ 515,017 \$ 105,090	58.330 15,017 107,342 (13,245) 2015 3458 248 220 468 410 	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 15,017 \$ 15,017 \$ 17,016 \$ 112,016 \$ (15,553) \$ (17,919) \$ 2016 \$ 2017 \$ 3562 \$ 3662 \$ 248 \$ 2	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) \$ 2018 \$ 2019 \$ 3762 \$ 3867 \$ 248 \$ 248 \$ 248 \$ 248 \$ 248 \$ 249 \$ 3 450 \$ 445 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 5	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (2020 202 2020 202 \$ 3967 \$ \$ 248 \$ \$ 319 \$ \$ 567 \$ \$ 5 67 \$ \$ 140 \$ \$ 707 \$	22,086 \$ 27,989) \$ 4067 248 \$ 312 \$ 560 \$ 140 \$ 700 \$	69.336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$ 022 2023 4167 4267 248 \$ 248 \$ 304 \$ 386 \$ 552 \$ 634 \$ - \$ - \$ 140 \$ 140 \$ 692 \$ 774 \$	72,846 \$ 115,301 \$ (36,221) \$ 2024 4372 248 \$ 471 \$ 719 \$ - \$ 140 \$	74,667 \$ 118,184 \$ (39,104) \$ 2025 4472 248 \$ 460 \$ 708 \$ - \$ 140 \$	76,534 \$ 121,139 \$ (42,059) \$ 2026 4572 248 \$ 450 \$ 698 \$ 140 \$	124,167 (45,087 2027 2027 4672 248 4411 689
Water System #1 \$ 277 \$ 687 \$ 981 \$ 965 \$ 952 \$ 1,062 \$ 1,050 \$ 921 \$ 913 \$ 907 \$ 900 \$ 895 \$ 619 \$ 613 \$ 707 \$ 700 \$ 692 \$ 774 \$ 859 \$ 848 \$ 838 \$ 828	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes Water System #1	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	2006 2006 2348 248 248 248 248 248	\$ 48,604 \$ \$ 15,017 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2007 \$ \$ 2488 \$ \$ 248 \$ \$ \$ 248 \$ \$ \$ \$ 410 \$ \$ \$ \$ \$ \$ \$ 100 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	49.570 \$ 15.017 \$ 93.470 \$ (3,093) \$ 2008 2628 \$ 248 \$ 248 \$ 542 \$ 410 \$ 410 \$ 952 \$	S0.551 \$ 51.555 15.017 \$ 15.011 95.027 \$ 96.615 (3.410) \$ (3.762 2009 2010 2773 291 246 \$ 246 278 \$ 246 526 \$ 511 410 \$ 411 5 -1 936 \$ 922 29 \$ 22	\$ 52,844 \$ 15,017 \$ 98,659 \$ (4,562) \$ 2011 \$ 2021 \$ 248 \$ 375 \$ 623 \$ 410 \$ 1,033	\$ 54,165 \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ \$ 2012 \$ \$ 3153 \$ \$ 248 \$ \$ 611 \$ \$ \$ 410 \$ \$ \$ \$ 1,021 \$ \$ \$ \$ 29 \$ \$ \$ 29 \$	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$ 2013 2013 2213 2248 \$ 234 \$ 482 \$ 410 \$ 892 \$ 29 \$	56,907 \$ 515,017 \$ 105,090	58.330 15,017 107,342 (13,245) 2015 3458 248 220 468 410 	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 15,017 \$ 15,017 \$ 17,016 \$ 112,016 \$ (15,553) \$ (17,919) \$ 2016 \$ 2017 \$ 3562 \$ 3662 \$ 248 \$ 2	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) \$ 2018 \$ 2019 \$ 3762 \$ 3867 \$ 248 \$ 248 \$ 248 \$ 248 \$ 248 \$ 249 \$ 3 450 \$ 445 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 5	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (2020 202 2020 202 \$ 3967 \$ \$ 248 \$ \$ 319 \$ \$ 567 \$ \$ 5 67 \$ \$ 140 \$ \$ 707 \$	22,086 \$ 27,989) \$ 4067 248 \$ 312 \$ 560 \$ 140 \$ 700 \$	69.336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$ 022 2023 4167 4267 248 \$ 248 \$ 304 \$ 386 \$ 552 \$ 634 \$ - \$ - \$ 140 \$ 140 \$ 692 \$ 774 \$	72,846 \$ 115,301 \$ (36,221) \$ 2024 4372 248 \$ 471 \$ 719 \$ - \$ 140 \$	74,667 \$ 118,184 \$ (39,104) \$ 2025 4472 248 \$ 460 \$ 708 \$ - \$ 140 \$	76,534 \$ 121,139 \$ (42,059) \$ 2026 4572 248 \$ 450 \$ 698 \$ 140 \$	124,167 (45,087 2027 2027 4672 248 4411 689
Water System #2 (assumes WS#2 will pay same user rate as WS#1) \$ 346 \$ 756 \$ 1,049 \$ 1,031 \$ 1,130 \$ 1,118 \$ 989 \$ 982 \$ 975 \$ 969 \$ 968 \$ 688 \$ 682 \$ 805 \$ 797 \$ 790 \$ 774 \$ 859 \$ 848 \$ 838 \$ 825 \$ 805 \$ 797 \$ 790 \$ 790	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes Water System #1 Water System #2	2.5%	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	2006 2006 2348 248 248 248 248 248	\$ 48,604 \$ \$ 15,017 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2007 \$ \$ 2488 \$ \$ 248 \$ \$ \$ 248 \$ \$ \$ \$ 410 \$ \$ \$ \$ \$ \$ \$ 100 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	49.570 \$ 15.017 \$ 93.470 \$ (3,093) \$ 2008 2628 \$ 248 \$ 248 \$ 542 \$ 410 \$ 410 \$ 952 \$	S0.551 \$ 51.555 15.017 \$ 15.011 95.027 \$ 96.615 (3.410) \$ (3.762 2009 2010 2773 291 246 \$ 246 278 \$ 246 526 \$ 511 410 \$ 411 5 -1 936 \$ 922 29 \$ 22	\$ 52,844 \$ 15,017 \$ 98,659 \$ (4,562) \$ 2011 \$ 2021 \$ 248 \$ 375 \$ 623 \$ 410 \$ 1,033	\$ 54,165 \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ \$ 2012 \$ \$ 3153 \$ \$ 248 \$ \$ 611 \$ \$ \$ 410 \$ \$ \$ \$ 1,021 \$ \$ \$ \$ 29 \$ \$ \$ 29 \$	55,519 \$ 15,017 \$ 102,893 \$ (8,796) \$ 2013 2013 2213 2248 \$ 234 \$ 482 \$ 410 \$ 892 \$ 29 \$	56,907 \$ 515,017 \$ 105,090	58.330 15,017 107,342 (13,245) 2015 3458 248 220 468 410 	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 15,017 \$ 15,017 \$ 17,016 \$ 112,016 \$ (15,553) \$ (17,919) \$ 2016 \$ 2017 \$ 3562 \$ 3662 \$ 248 \$ 2	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) \$ 2018 \$ 2019 \$ 3762 \$ 3867 \$ 248 \$ 248 \$ 248 \$ 248 \$ 248 \$ 249 \$ 3 450 \$ 445 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 585 \$ 590 \$ 5	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (2020 202 2020 202 \$ 3967 \$ \$ 248 \$ \$ 319 \$ \$ 567 \$ \$ 5 67 \$ \$ 140 \$ \$ 707 \$	22,086 \$ 27,989) \$ 4067 248 \$ 312 \$ 560 \$ 140 \$ 700 \$	69.336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$ 022 2023 4167 4267 248 \$ 248 \$ 304 \$ 386 \$ 552 \$ 634 \$ - \$ - \$ 140 \$ 140 \$ 692 \$ 774 \$	72,846 \$ 115,301 \$ (36,221) \$ 2024 4372 248 \$ 471 \$ 719 \$ - \$ 140 \$	74,667 \$ 118,184 \$ (39,104) \$ 2025 4472 248 \$ 460 \$ 708 \$ - \$ 140 \$	76,534 \$ 121,139 \$ (42,059) \$ 2026 4572 248 \$ 450 \$ 698 \$ 140 \$	124,167 (45,087 2027 2027 4672 248 4411 689
	Operations Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER S Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New amual EDU charge for new debt Existing 1- New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes Water System #1 Water System #2 Total Rates and taxes Water System #1 Total Rates and taxes Water System #1	2.5% \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	40.047 \$ 15.017 \$ 5.000 87,029 \$ 1,063 \$	2006 2006 2348 248 248 248 29 98	\$ 48,604 \$ 15,017 \$ \$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2488 \$ 248 \$ \$. \$ \$ 248 \$ \$. \$ \$ \$ 410 \$ \$ \$. \$ \$ 658 \$ \$ \$ 96 \$ \$ \$ \$ 96 \$ \$ \$ \$ \$ 96 \$ \$ \$ \$	49.570 \$ 15.017 \$ 93.470 \$ (3,093) \$ (3,093) \$ 2008 2628 \$ 248 \$ 248 \$ 542 \$ 542 \$ 542 \$ 952 \$ 968 \$	S0.551 \$ 51.555 15.017 \$ 15.017 95.027 \$ 96.616 95.027 \$ 96.616 (3,410) \$ (3,762 2009 2010 2773 291 248 \$ 244 278 \$ 246 526 \$ 511 -	\$ 52,844 \$ 15,017 \$ 98,659 \$) \$ (4,562) \$ 2011 \$ 3 3053 \$ 248 \$ 3,375 \$ 623 \$ 1,033 \$ 1,033	\$ 54,165 \$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ \$ (6,653) \$ \$ 2012 \$ \$ 3153 \$ \$ 248 \$ \$ 363 \$ \$ 611 \$ \$ \$ 410 \$ \$ \$ 1,021 \$ \$ \$ 98 \$ \$	2013 2013 2013 2013 2013 2013 2013 2013 2013 2013 2014 2014 2015 2016 2017 2018 2019	2014 2014 2014 2014 2014 2014 2014 2014 2014 2014 2015 3358 248 \$ 227 \$ 4475 \$ 475 \$ 385 \$ 29 \$ 3885 \$	58.330 15,017 107,342 (13,245) 2015 3458 248 220 468 410 878	\$ 59,788 \$ 61,283 \$ 15,017 \$ 15,017 \$ 15,017 \$ 15,017 \$ 17,016 \$ 17,016 \$ (15,653) \$ (17,919) \$ 2016 \$ 2017 \$ 2016 \$ 2017 \$ 2018 \$ 248 \$ 248 \$ 248 \$ 214 \$ 208 \$ 214 \$ 208 \$ 456 \$ 410 \$ 410 \$ 10 \$ 10 \$ 10 \$ 10 \$ 10 \$	\$ 62,815 \$ 64,385 \$ 15,017 \$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) \$ (22,830) \$ (23,830) \$	\$ 65,995 \$ \$ 15,017 \$ \$ 119,474 \$ 1 \$ (25,377) \$ (2020 202 2020 202 \$ 3967 \$ \$ 248 \$ \$ 319 \$ \$ 567 \$ \$ 5 707 \$ \$ 98 \$ \$ 707 \$	15,017 \$ 22,086 \$ 27,989) \$ 27,989) \$ 4067 248 \$ 312 \$ 560 \$	69.336 \$ 71,069 \$ 15,017 124,763 \$ 112,489 \$ (30,666) \$ (33,409) \$ 022 2023 4167 4267 248 \$ 248 \$ 304 \$ 386 \$ 552 \$ 634 \$ - \$ - \$ 140 \$ 140 \$ 692 \$ 774 \$	72,846 \$ 115,301 \$ (36,221) \$ 2024 4372 248 \$ 471 \$ 719 \$ 140 \$ 859 \$	74,667 \$ 118,184 \$ (39,104) \$ 2025 24472 248 \$ 460 \$ 708 \$ - \$ 140 \$ 848 \$	76,534 \$ 121,139 \$ (42,059) \$ 2026 4572 248 \$ 450 \$ 698 \$ 140 \$ 838 \$	124,167 (45,087 (45,087 2027 248 441 689 - 140 829

Inputs]																						
Base Criteria / Assumptions	Units	2005 2006	2007	2008	2009	2010	2011		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Population Growth Rate District-wide Population	popn	5,230 5,492	5.0% 5,766	5.0% 6,054	5.0% 6,357	5.0% 6,675	3.5% 6,909		3.3% 7,379	3.2% 7,615	3.1% 7,851	3.0% 8,087	2.9% 8,321	2.8% 8,554	2.7% 8,785	2.6% 9,014	2.5% 9,239	9,461	2.3% 9,679	2.2% 9,891	2.1% 10,099	2.0% 10,301	1.9% 10,497
Persons per household District-wide Units	units	2.34 2.34 2,235 2,347	2.34 2,464	2.34 2,587	2.34 2,717	2.34 2,853	2.34 2,952	3,053	2.34 3,154	2.34 3,254	2.34 3,355	2.34 3,456	2.34 3,556	2.34 3,656	2.34 3,754	2.34 3,852	2.34 3,948	2.34 4,043	2.34 4,136	2.34 4,227	2.34 4,316	2.34 4,402	2.34 4,486
Resulting new units due to percentage growth		112	117	123	129	136	100	100	101	101	101	101	100	100	99	98	96	95	93	91	89	86	84
Water system #1 Additional New Residential Units		140	135	135	135	135	135	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
total Residential units in WS #1		1822 1962	2097	2232	2367	2502	2637	2737	2837	2937	3037	3137	3237	3337	3437	3537	3637	3737	3837	3937	4037	4137	4237
Water system #2 Additional New Residential Units		0	5	5	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total Residential units in WS #2		210 210	215	220	225	230	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235
Water system #1 + 2 Additional New Residential Units for WS #1 + 2		140	140	140	140	140	140	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Total Residential units in WS #1 + 2		2032 2172	2312	2452	2592	2732	2872	2972	3072	3172	3272	3372	3472	3572	3672	3772	3872	3972	4072	4172	4272	4372	4472
Water system #1 Comm / Inst New Commercial / Institutional Units as EDUs		0	0	0	5	0	0	0	0	5	0	4	0	0	5	0	0	0	0	5	0	0	0
Total Comm/Institutional Units as EDUs	units	176 176	176	176	181	181	181	181	181	186	186	190	190	190	195	195	195	195	195	200	200	200	200
Total New Res+Comm/Ind EDUs Total EDUs on Water	units	140 2208 2348	140 2488	140 2628	145 2773	140 2913	140 3053	100 3153	100 3253	105 3358	100 3458	104 3562	100 3662	100 3762	105 3867	100 3967	100 4067	100 4167	100 4267	105 4372	100 4472	100 4572	100 4672
								"															,
WATER UTILITY CAPITAL PROJECTS	Input Inflation Rate		5%	5%	5%	5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%
	Cumulative inflation			10.25%	15.76%	21.55%	24.6%	27.7%	30.9%	34.2%	37.5%	41.0%	44.5%	48.1%	51.8%	55.6%	59.5%	63.5%	67.6%	71.7%	76.0%	80.4%	85.0%
	Initial Budget																						
Capital Budget Summary Gravity Trunk - Turner to Gladstone	Estimate (2006) \$ 3.011.985	2005 2006	2007	2008 \$ 3,320,713	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Downtown Interconnect Remaining Phase 1 Upgrades	\$ -			\$ - \$ 208,373																			
Phase 2 Upgrades Phase 3 Upgrades	\$ 371,250 \$ 405,000			\$ 409,303 \$ 446,513																			
Peachland Lake Improvements Increased Treated Water Storage	\$ 499,500 \$ 5.062,500			\$ 550,699			\$ 6,307,338																
Gravity Trunk - Ponderosa Interconnection - Pipes Low lift Pump Station							ψ 0,007,000		1,643,408 1,767,106														
Upper Ponderosa Tank Gravity Trunk - Peachland Creek to Turner Avenue	\$ 2,416,500								3,163,119							\$ 7,576,730							
Replace Pierce Street Booster Gravity Trunk to Trepanier System	\$ 675,000 \$ 2,992,113															\$ 999,659			5,013,551				
Trepanier Reservoir	\$ 4,050,000																	3		\$ 6,955,788			
Double PRV Station (Ponderosa/Trepanier) Okanagan Lake Pump House	\$ 203,000 \$ 675,000											44.000.000	10.100.001					\$	340,145 1,103,437				
Peachland Creek Treatment Plant Downtown Interconnect	\$ 16,875,000 \$ -	\$ 20	,000									11,893,623 \$	12,190,964								1 000 000		
Ongoing Replacement work Project	\$ -					\$ 1,000,000				\$	1,000,000			3	1,000,000					\$	1,000,000		
Project Subtotal Capital	\$ 44,900,866	£ 20	,000 \$ -	\$ 4,935,600		\$ 1,000,000	\$ 6,307,338 \$	- \$	6,573,634	• - •	1,000,000 \$	11 902 622 \$	12 100 064	s - s	4 000 000						4 000 000		•
		\$ 20	,000 \$ -		•	1,1-1,1-1			0,010,001		1,000,000 \$			· ·	1,000,000	\$ 8,576,389	\$ - \$	- \$	6,457,132	\$ 6,955,788 \$	1,000,000 \$.
Less Senior Government Grants Less Direct developer contribution (non-DCC)	0%	\$ 20	- \$ -	\$ (2,193,556)	\$ -	e .	\$ (2,803,205) \$		-	\$ -	\$	(5,074,562) \$	(5,201,426)		1,000,000	\$ 8,576,389		- \$	6,457,132	\$ 6,955,788 \$	1,000,000 \$		\$ -
	0%	\$	- \$ - -,000 \$ -		\$ - \$ -	\$ -	\$ (2,803,205) \$ \$ - \$	- \$	6,573,634	\$ - \$ - \$	- \$		(5,201,426)	\$ - \$		\$ 8,576,389 \$ - \$ 8,576,389	\$ - \$ \$ - \$	- \$ - \$	6 6,457,132 6 - 6 6,457,132	\$ 6,955,788 \$ \$ - \$ \$ 6,955,788 \$	1,000,000 \$ \$ - \$ 1,000,000 \$	-	\$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds	0%	\$	- \$ - - \$ - ,000 \$ -	\$ (2,193,556) \$ - \$ 2,742,044	\$ - \$ - \$ -	\$ - \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$	- \$ - \$	6,573,634	\$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$	(5,201,426) - 6,989,538	\$ - 9	5 - \$ 1,000,000	\$ - \$ 8,576,389	\$ - \$ \$ - \$	- \$ - \$	6 6,457,132	\$ - \$ \$ 6,955,788 \$	- \$ 1,000,000 \$		\$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement	0%	\$ - \$ 20	- \$ - - \$ - ,000 \$ -	\$ (2,193,556) \$ - \$ 2,742,044	\$ - \$ - \$ -	\$ - \$ 1,000,000	\$ (2,803,205) \$ \$ - \$	- \$ - \$	6,573,634	\$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$	(5,201,426) - 6,989,538	\$ - 9	5 - \$ 1,000,000	\$ - \$ 8,576,389	\$ - \$ \$ - \$	- \$ - \$	6 6,457,132	\$ - \$	- \$		\$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement	0%	\$ - \$ 20 - \$ 65 \$ 1	- \$ - - \$ - -,000 \$ -	\$ (2,193,556) \$ - \$ 2,742,044	\$ - \$ - \$ -	\$ - \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$	- \$ - \$	6,573,634	\$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$	(5,201,426) - 6,989,538	\$ - 9	5 - \$ 1,000,000	\$ - \$ 8,576,389	\$ - \$ \$ - \$	- \$ - \$	6 6,457,132	\$ - \$ \$ 6,955,788 \$	- \$ 1,000,000 \$		\$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement	0% \$	\$ - \$ 20 - \$ 65 - \$ 65	- \$ - - \$ - ,000 \$ - \$ 1,580,28	\$ (2,193,556) \$ - \$ 2,742,044	\$ - \$ - \$ -	\$ - \$ 1,000,000 \$ 2,134,212	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$	- \$ - \$	6,573,634	\$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$	(5,201,426) - 6,989,538	\$ - 9	5 - \$ 1,000,000	\$ - \$ 8,576,389 \$ 2,285,062 \$ 340,411	\$ - \$ \$ - \$	- \$ - \$	6 6,457,132	\$ - \$ \$ 6,955,788 \$	- \$ 1,000,000 \$		\$ - \$ - \$ - \$ - \$ - \$ 384,143
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve	0% \$	\$ - \$ 20 - \$ 65 - \$ 65	- \$ \$	\$ (2,193,556) \$ 2,742,044 99 \$ 1,729,693 15 \$ 134,910 \$ - \$ 47,409	\$ - \$ - \$ - \$ 1,912,011	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$	6,573,634 1,942,813	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,8284 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$. \$ (5,074,562) \$ - \$ (6,819,061 \$ - 1,861,271 \$	(5,201,426) - - - - - - - - - - - - - - - - - - -	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254	\$ - \$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$	6 457,132 6 3,567,593	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$	3,999,836	\$ 384,143 \$ - \$ 119,995
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year)	0% \$	\$ - \$ 20 - \$ 20 - \$ 65 - \$ 1 - \$ 64 - \$ 26	- \$	\$ (2,193,556) \$ 2,742,044 99 \$ 1,729,693 15 \$ 134,910 \$ - \$ 47,409	\$ - \$ - \$ 1,912,011 \$ 170,310 \$ - \$ 51,891	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$	1,942,813 236,280 50,269	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,8284 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$	(5,074,562) \$	(5,201,426) - - - - - - - - - - - - - - - - - - -	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254	\$ - \$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	3,129,863 \$ 356,353 \$	6 6,457,132 6 3,567,593 6 363,163 6 93,896	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 120,740 \$	3,999,836 380,654 - 135,084	\$ 384,143 \$ - \$ 119,995
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Derating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Funds - year end	3%	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$	\$ (2,193,556) \$ 2,742,044 9 \$ 1,729,693 9 \$ 134,910 \$ 2 9 \$ 47,409 13 \$ 1,912,011	\$ - \$ - \$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	- 6,573,634 1,942,813 236,280 - 50,269 2,229,362	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,8284 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$	(5,201,426) 	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	3,129,863 \$ 356,353 \$	6 6,457,132 6 3,567,593 6 363,163 6 93,896	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 120,740 \$	3,999,836 380,654 - 135,084	\$ 384,143 \$ - \$ 119,995
Less Direct developer contribution (non-DCC) Less Other Revenue(Surplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Deprating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve Vater System #1 DCC reserve - Water System #1 DCC reserve - Water System #1 DCC reserve - Water System #3 DCC reserve - Water System #3 DCC reserve - Water System #3 DCC reserve	3%	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 39 \$ 1,729,693 30 \$ 1,912,011 30 \$ 2,260,305	\$ - \$ - \$ - \$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481	\$ - \$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$	(5,201,426) - - - - - - - - - - - - - - - - - - -	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - 5 \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975	\$ \$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ \$ 87,076 \$ 2,712,549 \$ 1,869,626	\$ - \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$	3,129,863 \$ 3,129,863 \$ 3,129,863 \$ 3,129,863 \$ 3,129,863 \$ 3,129,863 \$ 3,1376 \$ 3,1376 \$ 3,1374,992 \$	5 - 3,567,593 5 36,457,132 5 3,567,593 6 363,163 6 93,896 6 4,024,652 6 2,566,034	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ - \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$	3,999,836 380,654 	\$ 384,143 \$
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Inprovement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development	3% 3%	\$ - \$ 20 - \$ 20 - \$ 20 - \$ 3 65 - \$ 1 - \$ 64 - \$ 26 - \$ 3 - \$ 1,58	- \$ \$	\$ (2,193,556) \$ 2,742,044 9 \$ 1,729,693 9 \$ 1,729,693 9 \$ 1,729,693 9 \$ 1,729,693 9 \$ 1,912,011 9 \$ 47,409 10 \$ 2,260,305 10 \$ 2,260,305	\$ - \$ - \$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	6,573,634 1,942,813 236,280 50,269 2,229,362 4,677,913	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 2,535,852 \$ \$ 5,24 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921)	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$	- \$ - \$ \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 4,849 \$	6 3,567,593 6 3,567,593 6 363,163 6 - 6 93,896 6 4,024,652 6 2,566,034 6 41,250	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 11,670,753 \$ \$ 76,981 \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 1,	3,999,836 380,654 	\$ 384,143 \$ - \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #3 Doprating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue	3%	\$ - \$ 20 - \$ 20 - \$ 20 - \$ 20 - \$ 3 65 - \$ 1 5 64 - \$ 26 - \$ 3 - \$ 1,58 - \$ 82 - \$ 86 - \$ 82 - \$ 86 - \$ 82 - \$ 86 - \$ 82 - \$ 86 - \$ 82 - \$ 86 - \$ 82 - \$ 86	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 2,742,044 99 \$ 1,729,693 90 \$ 134,910 \$ -1 90 \$ 47,409 90 \$ 47,409 90 \$ 2,260,305 90 \$ 2,260,305 91 \$ 55,376 98 \$ 8,000 90 \$ 1,120,000	\$ - \$ - \$ 1,912,011 \$ 170,310 \$ 5 5 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$ 1,942,813 \$ 3,620,317 \$ 310,944 \$ 926,651 \$	236,280 236,280 50,289 2,229,362 4,677,913 108,610 94,98 949,818	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 1,02,224 \$ \$ 1,02,2241 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$	(5,201,426) 	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290 \$ 1,129,035	\$ - \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ - \$	3,129,863 \$ 3,129,863 \$ 3,129,863 \$ 3,129,863 \$ 3,129,863 \$ 3,129,863 \$ 3,1376 \$ 3,1376 \$ 3,1374,992 \$	3 3,567,593 3 3,567,593 3 363,163 5 3 3,896 5 4,024,652 4 0,024,652 5 2,566,034 6 41,250 6 41,250 6 12,158 7 1,215,847	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ - \$ \$ 10,702 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 1,308,555 \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$	3,999,836 380,654 	\$ 384,143 \$ \$ 119,995 \$ 5,019,712 \$ 3,396,679
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Reverve Fund DCC Reserve Fund DCC Reserve Fund Company System #1 DCC reserve - Water System #1 DCC reserve - Water System #3 DCC reserve - Water System #3 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit	3% 3%	\$ - \$ 20 - \$ 20 - \$ 20 - \$ 20 - \$ 3 65 - \$ 1 5 64 - \$ 26 - \$ 3 - \$ 1,58 - \$ 82 - \$ 86 - \$ 82 - \$ 86 - \$ 82 - \$ 86 - \$ 82 - \$ 86 - \$ 82 - \$ 86 - \$ 82 - \$ 86	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 2,260,305 \$ 5,376 \$ 8 8,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,1645,200	\$ - \$ - \$ 1,912,011 \$ 170,310 \$ 5 5 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 64,026 \$ \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 99,041 \$ \$ 1,265,670 \$ \$ 2,102,446 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913	\$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - 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\$	\$ 1,000,000 \$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572	\$ 2,285,062 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 11,869,626 \$ 21,779 \$ 11,29,03 \$ 1,129,03 \$ 1,129,03 \$ 2,285,796	\$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$	3.129,863 \$ 3.129,863 \$ 3.56353 \$ 3.1376 \$ 3.567,593 \$ 1.374,992 \$ 4,849 \$ 11.862 \$ 1,186,192 \$	3,567,593 3,567,593 3,367,593 3,363,163 5,93,896 4,024,652 5,2,566,034 4,1250 5,12,158 1,2,158 1,2,158 1,2,158,377 2,152,377	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ 5 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$	\$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093	\$ 384,143 \$
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #4 Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above)	3% 3%	\$ 20 - \$ 20 - \$ 20 - \$ 20 - \$ 3 65 - \$ 1,58	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 2,742,044 \$ 2,742,044 \$ 2,742,044 \$ 2,742,044 \$ 3,742,045 \$ 3,742,045 \$ 47,409 \$ 3,542,045 \$ 1,912,011 \$ 3,542,005 \$ 3,543,000 \$ 5,53,76 \$ 3,800 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,1645,000 \$ 1,645,000	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 4,364,005	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5,824 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - 7,07 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 1,063,764 \$ 4,281,704 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714)	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,29,035 \$ 1,29,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389	\$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$	3.129,863 \$ 3.129,863 \$ 3.56353 \$ 81,376 \$ 3.567,593 \$ 1.374,992 \$ 4,849 \$ 11,862 \$ 1,186,192 \$	3,567,593 3,567,593 3,367,593 3,363,163 5,93,896 4,024,652 5,2,566,034 4,1250 5,12,158 1,2,158 1,2,158 1,2,158,377 2,152,377	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ \$ 10,7028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 2,318,596 \$	\$ 1,000,000 \$ 1,000,000 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 120,740 \$ 1,277,399 \$ 1,277,399 \$ 2,065,214 \$ 1,000,000	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Inprovement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg interest Earned (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve	3% 3%	\$ 20 \$ 5 20 \$ 5 20 \$ 65 \$ 5 1 \$ 65 \$ 5 1 \$ 66 \$ 5 26 \$ 1 5 26 \$ 1 5 20 \$ 1 5 1 5 20 \$ 1 5 1 5 20 \$ 1 5 20 \$ 1 5 20 \$ 20	- \$ \$	\$ (2,193,556) \$ 2,742,044 9 \$ 1,729,693 15 \$ 134,910 \$ 5 47,409 13 \$ 1,912,011 10 \$ 2,260,305 15 \$ 55,376 18 \$ 8,000 15 \$ 1,120,000 15 \$ 1,645,200 15 \$ 1,790,481 17,790,481	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 2,102,2446 \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ 5 2,102,2446 \$ \$ 3,504,133 \$ \$ 5 2,102,446 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 94,918 2,191,211 3,545,129	\$ - \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$.	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 4,707,707 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 141,231 \$ 141,231 \$ 1,022 \$ 1,063,764 \$ 2,735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 2,735,253 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,74,631 \$ \$ 725,975 \$ \$ - \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000	\$ 2,285,062 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 1,129,0376 \$ 2,2858,0396 \$ 161,643 \$ 8,576,389 \$ 5 2,858,796	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,129,863 \$ 3,129,863 \$ 3,129,863 \$ 3,563,53 \$ 1,374,992 \$ 1,374,992 \$ 1,186,192 \$ 1,186,192 \$ 2,566,034 \$	\$ 3,567,593 \$ 3,567,593 \$ 363,163 \$ 93,896 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 12,158 \$ 1,215,847 \$ 2,152,377 \$ 6,457,132 \$ 2,152,377	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ - \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,555 \$ \$ 2,317,693 \$	\$ 1,000,000 \$ 1,000,000 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 12,774 \$ 1,277,399 \$ 2,065,214 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue(Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Deprating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance	3% 3%	\$. \$. 20 \$. \$. 20 \$. \$. 20 \$. \$. 40 \$. \$. 65 \$. 1,58 \$. \$. 82 \$. \$. 86 \$. \$. 20 • . \$. 1,88 • . \$. 20 • . \$. 1,88 \$. \$. 20 • . \$. 20	- \$ \$	\$ (2,193,556) \$ 2,742,044 9 \$ 1,729,693 15 \$ 134,910 15 \$ 134,910 16 \$ 1,729,693 17 \$ 1,912,011 18 \$ 1,912,011 19 \$ 47,409 10 \$ 2,260,305 10 \$ 1,120,000 10 \$ 1,120,000 10 \$ 1,120,000 10 \$ 1,120,000 10 \$ 1,1720,000 10 \$ 1,1720,000	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ -1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 2,102,2446 \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ 2,102,2446 \$ \$ 3,504,133 \$ \$ 1,401,687 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 2,48,205 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 1,022,241 \$ \$ 7 - \$ \$ 4,707,707 \$ \$ - \$ \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 4,707,707 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 141,231 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 2,4281,704 \$ 2,735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 2,537,357 \$ 4,281,704 \$ 2,537,357 \$	279,100 55,838 2,206,847 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ 2,285,062 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 1,129,0376 \$ 2,2858,796 \$ 8,576,389 \$ 2,858,796 \$ 5 2,858,796 \$ 5 5,717,593	\$ -\$ \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ -\$ \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,20 \$ \$ 1,374,992 \$ \$ -\$ \$ \$	3.129,863 \$ 3.129,863 \$ 3.56353 \$ 81,376 \$ 3.567,593 \$ 1.374,992 \$ 11,862 \$ 1.186,192 \$ 2,566,034 \$ 2,566,034 \$ - \$ - \$ - \$	\$ 3,567,593 \$ 3,567,593 \$ 363,163 \$ 93,896 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 12,158 \$ 1,215,847 \$ 2,152,377 \$ 1,670,753 \$ 6,457,132 \$ 2,152,377 \$ 4,304,755	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ 107,028 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,565 \$ \$ 737,693 \$ \$ 2,318,565 \$ \$ 2,318,565 \$ \$ 1,308,555 \$ \$ 2,318,565 \$ \$ 1,308,555 \$	\$ 1,000,000 \$ 1,000,000 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 120,740 \$ 1,277,399 \$ 1,277,399 \$ 2,065,214 \$ 1,000,000	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 - 3,396,679	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue(Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #1 Improvement Water System #1 Deprating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Unds - year end DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge Total Water non-DCC reserve - Water System #1 DCC reserve - Water System #1 DCC reserve - Water System #1 DCC reserve - Water System #3 DCC Cepital Frojects - DCC Revenue from new development - Charge per SFD equivalent unit - New DCC Revenue - Winus DCC Capital Projects - DCC Reserve Balance at Year End - Total capital requirement (from above) - Transfer from Non-DCC reserve - Transfer from DCC reserve - Transfer from DCC reserve - Transfer from Treatment Plant Reserve F - Remaining Capital to Finance - Capital to Finance over 20 - Cumulative amount of capital to Finance over 26 - Cumulative amount of capital to Finance	3% s	\$. \$. 20 \$. \$. 20 \$. \$. 20 \$. \$. 40 \$. \$. 65 \$. 1,58 \$. \$. 82 \$. \$. 86 \$. \$. 20 • . \$. 1,88 • . \$. 20 • . \$. 1,88 \$. \$. 20 • . \$. 20	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 1,912,011 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,1645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,096,844 \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,34,600 \$ 1,234,600 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,134 \$ \$ 3,504,14	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,28 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$ - \$ - \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 5,817,04 \$ 4,281,704 \$ 5,2735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 2,537,357 \$ 0 \$ 0 \$	279,100 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 4,389,747 4,389,747 4,389,747 2,600,791 2,600,791 2,600,791	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,859,626 \$ 1,000,000 \$ 1,000,000 \$ - 6	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 5 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,290,35 \$ 1,290,35 \$ 1,290,35 \$ 161,643 \$ 161,643 \$ 8,576,389 \$ 1,717,593 \$ 5,717,593 \$ 5,717,593	\$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 1,374,992 \$ \$ - \$ \$	3,129,863 \$ 356,353 \$ 356,353 \$ 31,374,992 \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 11,186,192 \$ 2,566,034 \$ - \$ - \$ - \$ - \$ - \$	5	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ -	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ \$. \$ \$	3,999,836 380,654 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Inprovement Water System #3 Docrating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned front incl. current year) DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total Capital requirement (from above) Transfer from Non-DCC reserve Transfer from Toc Teserve Transfer from Toc Teserve Remaining Capital to Finance Capital to Finance Capital to Finance ver 20 yrs	3% 3% 8000 \$ \$	\$. \$. 20 \$. \$. 20 \$. \$. 20 \$. \$. 40 \$. \$. 65 \$. 1,58 \$. \$. 82 \$. \$. 86 \$. \$. 20 • . \$. 1,88 • . \$. 20 • . \$. 1,88 \$. \$. 20 • . \$. 20	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 4,364,005 \$ 1,000,000 \$ 1,000,000 \$ -5 \$ -5 \$ -5 \$ -5	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,1401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,28 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$ - \$ - \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 5,817,04 \$ 4,281,704 \$ 5,2735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 2,537,357 \$ 0 \$ 0 \$	279,100 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 4,389,747 4,389,747 4,389,747 2,600,791 2,600,791 2,600,791	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,859,626 \$ 1,000,000 \$ 1,000,000 \$ - 6	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 5 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,290,35 \$ 1,290,35 \$ 1,290,35 \$ 161,643 \$ 161,643 \$ 8,576,389 \$ 1,717,593 \$ 5,717,593 \$ 5,717,593	\$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 1,374,992 \$ \$ - \$ \$	3,129,863 \$ 356,353 \$ 356,353 \$ 31,374,992 \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 11,186,192 \$ 2,566,034 \$ - \$ - \$ - \$ - \$ - \$	5	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ -	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,999,836 380,654 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 In Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Toct reserve Transfer from Toct Reserve Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 25 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Cumulative amount of capital to Finance over 5 Cumulative amount of capital to Finance over 5	3% 3% 8000 \$ \$	\$. \$. 20 \$. \$. 20 \$. \$. 20 \$. \$. 40 \$. \$. 65 \$. 1,58 \$. \$. 82 \$. \$. 86 \$. \$. 20 • . \$. 1,88 • . \$. 20 • . \$. 1,88 \$. \$. 20 • . \$. 20	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 1	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 4,364,005 \$ 1,000,000 \$ 1,000,000 \$ -5 \$ -5 \$ -5 \$ -5	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,28 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$ - \$ - \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 5,817,04 \$ 4,281,704 \$ 5,2735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 2,537,357 \$ 0 \$ 0 \$	279,100 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 4,389,747 4,389,747 4,389,747 2,600,791 2,600,791 2,600,791	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,859,626 \$ 1,000,000 \$ 1,000,000 \$ - 6	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 5 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,290,35 \$ 1,290,35 \$ 1,290,35 \$ 161,643 \$ 161,643 \$ 8,576,389 \$ 1,717,593 \$ 5,717,593 \$ 5,717,593	\$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 1,374,992 \$ \$ - \$ \$	3,129,863 \$ 356,353 \$ 356,353 \$ 31,374,992 \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 11,186,192 \$ 2,566,034 \$ - \$ - \$ - \$ - \$ - \$	5	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ -	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,999,836 380,654 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 26 Capital to Finance over 5 yrs	3% 3% 8000 \$ \$ \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 15 \$ 1,729,693 15 \$ 134,910 15 \$ 1,912,011 16 \$ 2,260,305 17 \$ 1,912,011 17 \$ 1,1000 18 \$ 2,260,305 18 \$ 8,000 10 \$ 1,120,000 1	\$	\$	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 99,289 \$ \$ 9,041 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 4,382,422	\$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ - \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$ - \$ - \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 5,817,04 \$ 4,281,704 \$ 5,2735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 2,537,357 \$ 0 \$ 0 \$	279,100 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 4,389,747 4,389,747 4,389,747 2,600,791 2,600,791 2,600,791	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 5 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,290,35 \$ 1,290,35 \$ 1,290,35 \$ 161,643 \$ 161,643 \$ 8,576,389 \$ 1,717,593 \$ 5,717,593 \$ 5,717,593	\$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 1,374,992 \$ \$ - \$ \$	3,129,863 \$ 356,353 \$ 356,353 \$ 31,374,992 \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 11,186,192 \$ 2,566,034 \$ - \$ - \$ - \$ - \$ - \$	5	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ -	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,999,836 380,654 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Inprovement Water System #3 Doc Teserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned front incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 25 Existing Debt Servicing Water system #1 -Water system #1	3% 3% 8000 \$ \$ \$	\$ \$ 20 \$ \$ 65 \$ \$ 1,58 \$ \$ 36 \$ \$ 26 \$ \$ 20 \$ \$ 1,58 \$ \$ 36 \$ \$ 20 \$ \$ 30 \$ \$ 36 \$ \$ 30 \$ \$ 36 \$ \$ 30 \$ 30	- \$ - \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 1	\$ - \$ - \$ - \$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ \$ - \$ \$ - \$ \$ 1,096,844	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ - \$ \$ 3,604,133 \$ \$ - \$ \$ 1,401,687 \$ \$ 3,504,133 \$ \$ - \$ \$ 3,504,133 \$ \$ - \$ \$ 3,504,133 \$ \$ - \$ \$ 3,504,133 \$ \$ - \$ \$ 3,504,133 \$ \$ 3,504,	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 5,784,109	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 2,829,362 \$ \$ 2,829,362 \$ \$ 3,545,129 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ \$ 4,707,707 \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ 5,784,109 \$	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,00	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,022 \$ 1,063,764 \$ 4,281,704 \$ 2,2735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 5 5,784,109 \$ 5,784,109 \$	(5,201,426) 	\$ 294,530 \$ \$ 294,530 \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$	\$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 1,374,992 \$ \$ - \$ \$	3,129,863 \$ 356,353 \$ 356,353 \$ 31,374,992 \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 11,186,192 \$ 2,566,034 \$ - \$ - \$ - \$ - \$ - \$	5	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ -	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,999,836 380,654 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Inprovement Water System #2 Inprovement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #1 -Water system#1	3% 3% 8000 \$ \$ \$	\$ \$ 20 \$ \$ 20 \$ \$ 20 \$ \$ 45,693 \$ 4	- \$ - \$ -	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 1	\$ -\ \$ -\ \$ 1,912,011 \$ 170,310 \$ -\ \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 1,218,000 \$ -\ \$ 3,076,290 \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 4,364,805 \$ 1,000,000 \$ \$ \$ \$ \$ 1,0096,844	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ - \$ \$ 3,604,133 \$ \$ - \$ \$ 1,401,687 \$ \$ 3,504,133 \$ \$ - \$ \$ 3,504,133 \$ \$ - \$ \$ 3,504,133 \$ \$ - \$ \$ 3,504,133 \$ \$ - \$ \$ 3,504,133 \$ \$ 3,504,	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,289 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 5,784,109	\$ - 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Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 In Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve (apital cost charg Interest Earned from Incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #1 -Water system #2 -Water system #3 -Water System #6	3% 3% 8000 \$ \$ \$	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - 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\$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - 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\$ \$ - \$ \$ 5 \$ 14,102,493 \$	5	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ -	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,999,836 380,654 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from TCC reserve TCC Capital to Finance TCC RESERVE TC	3% 3% 8000 \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 2,742,044 99 \$ 1,729,693 95 \$ 1,729,693 95 \$ 47,409 93 \$ 47,409 93 \$ 1,912,011 90 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 90 \$ 1,120,000 91 \$ 1,120,000 92 \$ 1,120,000 93 \$ 1,1790,481 94 \$ 2,742,044 95 \$ 1,096,844 95 \$ 1,096,844 95 \$ 1,096,844 96 \$ 1,096,844 97 \$ 1,096,844 98 \$ 1,096,844 98 \$ 1,096,844 99 \$ 1,096,844 99 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844	\$ -\ \$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 1,218,000 \$ 1,218,000 \$ 3,076,290 \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ 1,096,844 \$ 45,693 \$ 15,017	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ - \$ \$ 1,000,000 \$ 1	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 1,401,687 \$ \$ 1,40	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 5,784,109 45,693 45,693	\$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,861,271 \$ 106,354 \$ 1,000,000 \$ 1,000,	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 141,231 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ 4,281,704 \$ 5,5784,109 \$ 4,5693 \$ 45,693 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 2,600,791 8,384,900 45,693 45,693	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 2,285,96 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 14,102,493	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$ \$ - \$ \$ - \$ \$ 1,374,992 \$ \$ -	3.129,863 \$ 3.129,863 \$ 3.56353 \$ 81,376 \$ 3.567,593 \$ 1.374,992 \$ 1.186,192 \$ 2.566,034 \$ 2.566,034 \$ 1.4,102,493 \$ 14,102,493 \$	5	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ -	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,999,836 380,654 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Indeprovement Water System #3 DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind). current year) Total Water non-DCC reserve [unds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg Interest Earned (not ind). current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from TCC reserve TCA reser	3% 3% 8000 \$ \$ \$	\$ \$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 2,742,044 99 \$ 1,729,693 95 \$ 1,729,693 95 \$ 47,409 93 \$ 47,409 93 \$ 1,912,011 90 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 90 \$ 1,120,000 91 \$ 1,120,000 92 \$ 1,120,000 93 \$ 1,1790,481 94 \$ 2,742,044 95 \$ 1,096,844 95 \$ 1,096,844 95 \$ 1,096,844 96 \$ 1,096,844 97 \$ 1,096,844 98 \$ 1,096,844 98 \$ 1,096,844 99 \$ 1,096,844 99 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844	\$ - \$ - \$ - \$ 1,912,011 \$ 170,310 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,00 \$ 1,	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ - \$ \$ 1,000,000 \$ 1	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 1,401,687 \$ \$ 1,40	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211 3,545,129 6,573,634 	\$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 6,819,061 \$ 2,735,253 \$ 6,819,061 \$ 5,784,109 \$ 5,784,109 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 2,600,791 2,600,791 2,600,791 45,693	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 8,384,900 \$ \$ 45,693 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 702,54 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 2,285,96 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 14,102,493	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$ \$ - \$ \$ - \$ \$ 1,374,992 \$ \$ -	3.129,863 \$ 3.129,863 \$ 3.56,353 \$ 3.1,376 \$ 3.567,593 \$ 1.374,992 \$ 4,849 \$ 2.566,034 \$ 2.566,034 \$ 1.4,102,493 \$	5	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ -	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,999,836 380,654 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind). current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg linterest Earned (not ind). current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from TCC reserve TCC	3% 3% 8000 \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 2,742,044 99 \$ 1,729,693 95 \$ 1,729,693 95 \$ 47,409 93 \$ 47,409 93 \$ 1,912,011 90 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 90 \$ 1,120,000 91 \$ 1,120,000 92 \$ 1,120,000 93 \$ 1,1790,481 94 \$ 2,742,044 95 \$ 1,096,844 95 \$ 1,096,844 95 \$ 1,096,844 96 \$ 1,096,844 97 \$ 1,096,844 98 \$ 1,096,844 98 \$ 1,096,844 99 \$ 1,096,844 99 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844	\$ -\ \$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 1,218,000 \$ 1,218,000 \$ 3,076,290 \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ 1,096,844 \$ 45,693 \$ 15,017	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ - \$ \$ 1,000,000 \$ 1	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 1,401,687 \$ \$ 1,40	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 5,784,109 45,693 45,693	\$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,861,271 \$ 106,354 \$ 1,000,000 \$ 1,000,	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 141,231 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ 4,281,704 \$ 5,5784,109 \$ 4,5693 \$ 45,693 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 2,600,791 8,384,900 45,693 45,693	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,290,376 \$ 2,285,96 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 14,102,493	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$ \$ - \$ \$ - \$ \$ 1,374,992 \$ \$ -	3.129,863 \$ 3.129,863 \$ 3.56353 \$ 81,376 \$ 3.567,593 \$ 1.374,992 \$ 1.186,192 \$ 2.566,034 \$ 2.566,034 \$ 1.4,102,493 \$ 14,102,493 \$	5	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ -	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,999,836 380,654 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Transfer to Non-DCC reserve Iransfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve (applied to the control of t	3% 3% 8000 \$ 8000 \$ \$ yrs ue #59 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 2,742,044 99 \$ 1,729,693 95 \$ 1,729,693 95 \$ 47,409 93 \$ 47,409 93 \$ 1,912,011 90 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 90 \$ 1,120,000 91 \$ 1,120,000 92 \$ 1,120,000 93 \$ 1,1790,481 94 \$ 2,742,044 95 \$ 1,096,844 95 \$ 1,096,844 95 \$ 1,096,844 96 \$ 1,096,844 97 \$ 1,096,844 98 \$ 1,096,844 98 \$ 1,096,844 99 \$ 1,096,844 99 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844	\$ -\ \$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 1,218,000 \$ 1,218,000 \$ 3,076,290 \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ 1,096,844 \$ 45,693 \$ 15,017	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ - \$ \$ 1,000,000 \$ 1	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,5017 \$ \$ 15,017 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 949,818 2,191,211 3,545,129 6,573,634 -2,191,211 4,382,422 4,382,422 5,784,109 45,693 45,693 15,017	\$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,00	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ 5,784,109 \$ 5,784,109 \$ 45,693 \$ 45,693 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,48,42 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 2,600,791 2,600,791 2,600,791 15,017	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,94,530 \$ \$ 66,205 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 702,54 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 3 40,411 \$ 3 40,411 \$ 3 40,415 \$ 1,869,626 \$ 11,290 \$ 11,29,03 \$ 11,29,03 \$ 161,643 \$ 2,2858,796 \$ 2,2858,796 \$ 161,643 \$ 8,576,389 \$ 1,717,593 \$ 14,102,493 \$ 14,102,493	\$ - \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$ \$. \$ \$ \$ \$ \$. \$ \$. \$. \$ \$. \$. \$ \$. \$. \$ \$. \$. \$. \$ \$. \$	3.129,863 \$ 3.129,863 \$ 3.56,353 \$ 3.1,376 \$ 3.567,593 \$ 1.374,992 \$ 4,849 \$ 11.862 \$ 1,186,192 \$ 2,566,034 \$ - \$ \$ 14,102,493 \$ 14,102,493 \$	3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 4 .024,652 4 .024,652 5 - 2.152,847 5 - 2.152,847 5 - 2.152,847 5 - 2.152,377 5 - 4.304,755 5 - 4.304,755 5 - 4.304,755 6 - 4.024,855 6 - 4.024,85	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ \$ 5 \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,559 \$ \$ 737,693 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 2,3044,440 \$ \$ \$ - \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 23,044,440	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ 23,044,440
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned foot incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total Capital requirement (from above) Transfer from DCC reserve Transfer from Toct of Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 25 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #2 -Water System #3 -Water System #4 -Water System #4 -Water System #2 -Water System #4 -Water System	3% 3% 8000 \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 2,742,044 99 \$ 1,729,693 95 \$ 1,729,693 95 \$ 47,409 93 \$ 47,409 93 \$ 1,912,011 90 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 90 \$ 1,120,000 91 \$ 1,120,000 92 \$ 1,120,000 93 \$ 1,1790,481 94 \$ 2,742,044 95 \$ 1,096,844 95 \$ 1,096,844 95 \$ 1,096,844 96 \$ 1,096,844 97 \$ 1,096,844 98 \$ 1,096,844 98 \$ 1,096,844 99 \$ 1,096,844 99 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844 90 \$ 1,096,844	\$ -\ \$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 1,218,000 \$ 1,218,000 \$ 3,076,290 \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ 1,096,844 \$ 45,693 \$ 15,017	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ - \$ \$ 1,000,000 \$ 1	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 1,401,687 \$ \$ 1,40	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 5,784,109 45,693 45,693	\$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,00	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ 5,784,109 \$ 5,784,109 \$ 45,693 \$ 45,693 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,48,42 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 2,600,791 2,600,791 2,600,791 15,017	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,94,530 \$ \$ 66,205 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 702,54 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 3 40,411 \$ 3 40,411 \$ 3 40,415 \$ 1,869,626 \$ 11,290 \$ 11,29,03 \$ 11,29,03 \$ 161,643 \$ 2,2858,796 \$ 2,2858,796 \$ 161,643 \$ 8,576,389 \$ 1,717,593 \$ 14,102,493 \$ 14,102,493	\$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$ \$ - \$ \$ - \$ \$ 1,374,992 \$ \$ -	3.129,863 \$ 3.129,863 \$ 3.56,353 \$ 3.1,376 \$ 3.567,593 \$ 1.374,992 \$ 4,849 \$ 11.862 \$ 1,186,192 \$ 2,566,034 \$ - \$ \$ 14,102,493 \$ 14,102,493 \$	3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 4 .024,652 4 .024,652 5 - 2.152,847 5 - 2.152,847 5 - 2.152,847 5 - 2.152,377 5 - 4.304,755 5 - 4.304,755 5 - 4.304,755 6 - 4.024,855 6 - 4.024,85	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ \$ 5 \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,559 \$ \$ 737,693 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 2,3044,440 \$ \$ \$ - \$ \$	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 23,044,440	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #2 Improvement Transfer to Non-DCC reserve Iransfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water on-DCC reserve (applied to the control of t	3% 3% 8000 \$ 8000 \$ \$ yrs ue #59 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 2,742,044 99 \$ 1,729,693 95 \$ 1,729,693 95 \$ 1,34,910 97 \$ 47,409 98 \$ 47,409 99 \$ 47,409 90 \$ 1,912,011 90 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 90 \$ 1,120,000 90 \$ 1,120,000 90 \$ 1,120,000 91 \$ 1,790,481 \$ 2,742,044 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$ -\ \$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 1,218,000 \$ 5 -\$ \$ -\$ \$ -\$ \$ -\$ \$ -\$ \$ 1,096,844 \$ 45,693 \$ 15,017	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ \$ 4,364,805 \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,5017 \$ \$ 15,017 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 949,818 2,191,211 3,545,129 6,573,634 -2,191,211 4,382,422 4,382,422 5,784,109 45,693 45,693 15,017	\$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 1,00	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ 5,784,109 \$ 5,784,109 \$ 45,693 \$ 45,693 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,48,42 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 2,600,791 2,600,791 2,600,791 15,017	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,541,785 \$ \$ 2,94,530 \$ \$ 66,205 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 702,54 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 3 40,707 \$ 2,712,549 \$ 1,869,626 \$ 11,290 \$ 11,29,03 \$ 161,643 \$ 8,876,389 \$ 2,2858,796 \$ 2,858,796 \$ 161,643 \$ 8,763,89 \$ 14,102,493	\$ - \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$ \$. \$ \$ \$ \$ \$. \$ \$. \$. \$ \$. \$. \$ \$. \$. \$ \$. \$. \$. \$ \$. \$	3.129,863 \$ 3.129,863 \$ 3.56,353 \$ 3.1,376 \$ 3.567,593 \$ 1.374,992 \$ 4,849 \$ 11.862 \$ 1,186,192 \$ 2,566,034 \$ - \$ \$ 14,102,493 \$ 14,102,493 \$	3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 3 - 3.567,593 4 .024,652 4 .024,652 5 - 2.152,847 5 - 2.152,847 5 - 2.152,847 5 - 2.152,377 5 - 4.304,755 5 - 4.304,755 5 - 4.304,755 6 - 4.024,855 6 - 4.024,85	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ \$ 5 \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,559 \$ \$ 737,693 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 4,637,192 \$ \$ 2,3044,440 \$ \$ \$ - \$ \$	\$ 1,000,000 \$ 1,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 23,044,440	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ 23,044,440

Water - 20 Year Budgetary Cash Flow Projection - Scenario 2a (Part Grants)

Methodology 1 19 19 19 19 19 19 19 19 19 19 19 19 1	Inputs																			
March Marc	Total New Debt Servicing Requirements		\$	-	\$ - \$	257,349 \$	257,349 \$ 25	7,349 \$ 381,513	\$ 381,513 \$	5 512,367 \$	5 512,367 \$	512,367	\$ 512,367 \$ 742,74	9 \$ 742,749 \$ 742,749	\$ 1,249,224 \$ 1,249,22	4 \$ 1,249,224 \$ 1,630,546	\$ 2,041,317 \$	2,041,317 \$	2,041,317 \$	2,041,317
SAMELY REPAIRS AND ASSESSMENT OF THE PROPERTY	WATER SYSTEM #1 OPERATING BUDGET New charges apply to WS 1 and 2		2005	2006	2007	2008	2009 2010	2011	2012	2013	2014	2015	2016 2017	2018 2019	2020 2021	2022 2023	2024	2025	2026	2027
Septimination of the control of the		+			0%	0%	0% 0%	0%	0%	0%	0%	0%	0% 0%	0% 0%	0% 0%	0% 0%	0%	0%	0%	0%
THE COLUMN STATE OF THE PARTY O		+	\$ 248 \$	248	\$ 248 \$	248 \$	248 \$	248 \$ 248	\$ 248 \$	248 \$	070	248		18 \$ 248 \$ 248	\$ 248 \$ 24	8 \$ 248 \$ 248	3 \$ 248 \$	248 \$	248 \$	
STATE OF STA	New annual EDU charge for new debt		V		\$					158 \$		148	\$ 144 \$ 20	3 \$ 197 \$ 192						437
THE PARTY OF THE P	Advance Contribution to Treatment Plant	+			\$ 75 \$	75 \$	75 \$	75 \$ 75	\$ 75 \$	5 75 \$	5 75 \$	75	\$ 75 \$ 7		\$ - \$ -	\$ - \$ -	\$ - \$	- \$	- \$	- 140
Column C	Annual User Rate Revenue - based on existing	+	\$ 443.886 \$	530.224	\$ 563,704 \$	597.184 \$	631.904 \$ 66	5.384 \$ 698.864	\$ 723.664 \$	748.464 \$	774.504 \$	799.304	\$ 825.096 \$ 849.89							
STATE 1.00 1			\$ 53,800 \$	50,000	\$ 57,680 \$	66,540 \$	76,761 \$	8,551 \$ 80,000		80,000 \$	80,000 \$		\$ 80,000 \$ 80,00	0 \$ 80,000 \$ 80,000	\$ 80,000 \$ 80,00	0 \$ 80,000 \$ 80,000		80,000 \$	80,000 \$	80,000
Control Cont		+	\$ 20,000 \$	10,000	\$ 11,536 \$	13,308 \$	15,352 \$	7,710 \$ 20,000	\$ 20,000 \$	20,000 \$	20,000 \$	20,000	\$ 20,000 \$ 20,00	0 \$ 20,000 \$ 20,000	\$ 20,000 \$ 20,00	0 \$ 20,000 \$ 20,000	\$ 20,000 \$	20,000 \$	20,000 \$	20,000
Tell Column Part		+	\$ 19.883 \$	20.664	\$ 20.664 \$	20.664 \$	20.664 \$	0.664 \$ 20.664	\$ 20.664 \$	20.664 \$	20.664 \$	20.664	\$ 20.664 \$ 20.66	4 \$ 20.664 \$ 20.664	s - s -	s - s -	s - s	- S	- S	
AMERICAN STREET MATERIAL STREE	New EDU Charges					,						-,		1,722					·	
The column		\$ -			\$ 196.600 \$										\$ 1,249,224 \$ 1,249,22	4 \$ 1,249,224 \$ 1,630,546	\$ 2,041,317 \$	2,041,317 \$	2,041,317 \$	2,041,317
Secretary No. 19. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10		+				137,100 φ	201,515 ψ 2	0,473 \$ 220,373	Ψ 250,475 ψ	240,575 4	251,050 ψ	200,000	Ψ 207,130 Ψ 274,00		\$ 555,380 \$ 569,38	0 \$ 583,380 \$ 597,380	\$ 612,080 \$	626,080 \$	640,080 \$	654,080
Part	Investment income and recoveries		\$ 9,058 \$	6,374	\$ 6,374 \$	6,374 \$	6,374 \$	6,374												
THE PROPERTY OF THE PROPERTY O		+																		
TATION NAME NAME NAME NAME NAME NAME NAME NAM		+																		
Set Reference 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																				
Septiment (1964)		+	\$ 25,000 \$	170,935																
STATE		+	\$ - \$	-																
AMERICAN IN THE PARTY OF THE PA	Total Revenues		\$ 571,627 \$	788,197	\$ 846,558 \$	1,158,519 \$	1,216,379 \$ 1,27	4,507 \$ 1,430,016	\$ 1,462,316 \$	1,625,470 \$	1,659,385 \$	1,691,685	\$ 1,725,277 \$ 1,987,95	9 \$ 2,264,789 \$ 2,305,529	\$ 2,830,140 \$ 2,868,94	0 \$ 2,907,740 \$ 3,327,862	\$ 3,779,373 \$	3,818,173 \$	3,856,973 \$	3,895,773
AMERICAN IN THE PARTY OF THE PA	Expenditures Summary	Inflation Rate	2005	2006	2007	2008	2009 2011	2011	2012	2013	2014	2015	2016 2017	2018 2010	2020 2021	2022 2022	2024	2025	2026	2027
The part of the				148,801	\$ 148,152 \$															
STATE OF THE PARTY	Intake and Storage	2.5%	\$ 70,435 \$						\$ 83,725 \$	85,818 \$	87,964 \$	90,163	\$ 92,417 \$ 94,72	7 \$ 97,095 \$ 99,523	\$ 102,011 \$ 104,56	1 \$ 107,175 \$ 109,855	\$ 112,601 \$	115,416 \$	118,301 \$	121,259
September 1988 1988 1988 1988 1988 1988 1989 1																				
Teacher transfer and the control of																				
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		2.5%	¥ 2,1000 ¥		\$ 1 \$	1 \$	1 \$	1 \$ 1	\$ 1 \$	1 \$	1 \$	1	\$ 1 \$							
Property			\$ 45,693 \$	45,693	\$ 45,693 \$	45,693 \$	45,693 \$	5,693 \$ 45,693	\$ 45,693 \$	45,693	45,693 \$	45,693	\$ 45,693 \$ 45,69	3 \$ 45,693 \$ 45,693	\$ - \$ -	\$ - \$ -	\$ - \$	- \$	- \$	
Control Cont		+	3 -		\$	257.349 \$	257.349 \$ 25	7.349 \$ 381.513	\$ 381.513 \$	512.367	512.367 \$	512.367	\$ 512.367 \$ 742.74	9 \$ 742.749 \$ 742.749	\$ 1,249,224 \$ 1,249,22	4 \$ 1,249,224 \$ 1,630,546	\$ 2.041.317 \$	2.041.317 \$	2.041.317 \$	2.041.317
Separate Sep							201,010	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7 33.13.13	3.2,001	, , , , , , , , , , , , , , , , , , ,	0.2,00	¥ 3.2,000		Ţ 1,=10,=1	, , , , , , , , , , , , , , , , , , ,	4 – 3 – 3	-,0,0 +	-10.13,031	
Secretary Secret	Anticipated borrowing for water metering				\$ 22,563 \$	22,563 \$	22,563 \$	2,563 \$ 22,563	\$ 22,563 \$	22,563	22,563 \$	22,563	\$ 22,563 \$ 22,56	3 \$ 22,563 \$ 22,563	\$ 22,563 \$ 22,56	3 \$ 22,563 \$ 22,563	\$ \$ 22,563 \$	22,563 \$	22,563 \$	22,563
Secretary Secret	Expenditures before transfers	+	\$ 521.627 \$	527 936	\$ 557.963 \$	826 510 \$	838.094 \$ 84	9 885 \$ 987 156	\$ 1,000,590 \$	1 145 214 \$	1 159 329 \$	1 173 797	\$ 1.188.626 \$ 1.434.20	9 \$ 1 970 260 \$ 1 999 241	\$ 2489728 \$ 252017	7 \$ 2551 387 \$ 2964 699	\$ 3,408,260 \$	3 441 869 \$	3 476 319 \$	3 511 630
September 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Exportantico botoro transforo	+	ψ 021,027 ψ	021,000	ψ σσι,σσσ ψ	020,010	000,001 \$	υ,ουυ ψ υστ,του	ψ 1,000,000 ψ	7,110,211	γ 1,100,020 ψ	1,110,101	Ψ 1,100,020 Ψ 1,101,20	Ψ 1,070,200 Ψ 1,000,211	Ψ 2,100,720 Ψ 2,020,17	2,001,001 \$ 2,001,000	ψ 0,100,200 ψ	σ, ττι,σσσ φ	σ, πσ,στο φ	0,011,000
Seminary Control of the Control of Seminary Co						101010	470.040				040.005	050 500						070.004	000.054	
Secret Se		+	\$ 25,000 \$	260,261	\$ 101,995 \$	134,910 \$	170,310 \$ 20	6,147 \$ 213,885	\$ 225,251 \$	236,280 \$	248,205 \$	258,538	\$ 269,500 \$ 279,10	0 \$ 294,530 \$ 306,288	\$ 340,411 \$ 348,76	3 \$ 356,353 \$ 363,163	\$ 3/1,113 \$	376,304 \$	380,654 \$	384,143
The Properties of the Properti					\$ 186,600 \$	197,100 \$	207,975 \$ 2	8,475 \$ 228,975	\$ 236,475 \$	243,975	251,850 \$	259,350	\$ 267,150 \$ 274,65	60						
Second content conte			\$ 25,000 \$	-	\$ - \$	- \$	- \$	- \$ -	\$ - \$	- \$	- \$		\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$	- \$	- \$	
The part of the	Total Expenditures	+	\$ 571,627 \$	788,197	\$ 846,558 \$	1,158,519 \$	1,216,379 \$ 1,2	4,507 \$ 1,430,016	\$ 1,462,316 \$	1,625,470 \$	1,659,385 \$	1,691,685	\$ 1,725,277 \$ 1,987,95	9 \$ 2,264,789 \$ 2,305,529	\$ 2,830,140 \$ 2,868,94	0 \$ 2,907,740 \$ 3,327,862	\$ 3,779,373 \$	3,818,173 \$	3,856,973 \$	3,895,773
Control	Revenues Minus Expenditures		\$ - \$	-	\$ - \$	- \$	- \$	- \$ -	\$ - \$	- \$	- \$		\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -	\$ - \$	- \$	- \$	
Control	T					400.000		7.070 4 007.050		1005 115	1011015	4 000 550		000 445				100.010	111.070	407.000
## Secretary of the control of the c		+	\$ - \$ \$ - \$	-	\$ 186,600 \$										\$ 349,264 \$ 359,43	6 \$ 369,914 \$ 380,697	\$ 391,795 \$	403,216 \$	414,970 \$	427,066
Secretary of the control of the cont			Ů		\$ 100,000 ¢	107,100 0	201,010 \$ 2	0,110 ¢ 220,010	ψ 200,110 ψ	210,070 4	201,000 ψ	200,000			•	•	•		Ů	
AMERS YSTEM 20 CPEATING BUDGET		3%			6 400.000 6	\$														
Remement S	balance end of year		\$ - \$	-	\$ 186,600 \$	383,700 \$	5 597,273 \$ 83	7,259 \$ 1,074,152	\$ 1,335,445 \$	1,611,645 \$	1,903,558 \$	2,211,257	\$ (1,843) \$ 339,14	5 \$ 339,089 \$ 349,264	\$ 359,436 \$ 369,91	4 \$ 380,697 \$ 391,795	\$ 403,216 \$	414,970 \$	427,066 \$	439,515
Second	WATER SYSTEM #2 OPERATING BUDG	3ET																		
Improve Need 1 1 1000 8 15000 8 15000 1 1000 8 15000 1 1000 8 15000 1 1000 8 15000 1 1000 8 15000 1 1000 8 15000 1 1000 8 15000 1 1000 8 15000 1 1000 8 1500																				
parameter measurements \$ 1,507 \$ 1,5	User fees																			
The Proposed part of the Propo		+	\$ 15,000 \$	15,000	\$ 15,000 \$	15,000 \$	15,000 \$	5.017 \$ 15.017	\$ 15,000 \$	5 15,000 3	15,000 \$	15,000	\$ 15,000 \$ 15,00 \$ 15.017 \$ 15.01	7 \$ 15,000 \$ 15,000	\$ 15,000 \$ 15,00 \$ 15.017 \$ 15.01	7 \$ 15,000 \$ 15,000	\$ 15,000 \$	15,000 \$	15,000 \$	15,000
Tool Recenture	Other (investment income)		\$ 5,800 \$	5,800	\$ 5,800 \$	5,800 \$	5,800 \$	5,800 \$ 5,800	\$ 5,800 \$	5,800	5,800 \$	5,800	\$ 5,800 \$ 5,80	00 \$ 5,800 \$ 5,800	\$ 5,800 \$ 5,80	0 \$ 5,800 \$ 5,800	\$ 5,800 \$	5,800 \$	5,800 \$	5,800
Expenditures 2,5% 2,5% 2,5% 2,7% 2,5% 3,868 3,245 5,000 5,			\$ - \$	-	\$ - \$	- \$	- \$			04007	0.4.007	0.1.007		7 0 01007 0 01007		7 0 01007 0 7000		70.000	70.000	
Addingstration 2.5% 8 2,986 8 2,770 8 20,986 8 2,770 8 20,986 8 2,770 8 20,986 8 2,988 8 3,948 8 30,98	Total Revenue	+	φ 88,092 \$	87,897	a 89,137 \$	90,377 \$	91,01/ \$ 9	94,097	» 94,097 \$	94,097	94,097 \$	94,097	a 94,097 \$ 94,09	φ 94,097 \$ 94,097	a 94,097 \$ 94,09	94,097 \$ 79,080	a 79,080 \$	79,080 \$	79,080 \$	79,080
Addingstration 2.5% 8 2,986 8 2,770 8 20,986 8 2,770 8 20,986 8 2,770 8 20,986 8 2,988 8 3,948 8 30,98	Expenditures																			
Debt Pymone \$ 15.017 \$, +														
Transfer floor Does Decorred S 5,000 S 10,000 S		2.5%															, a 12,846 \$	/4,06/ \$	10,534 \$	18,441
Tool Expenditure	Transfer to Non-DCC Reserve Fund		\$ 5,000																	
WATER UTILITY SUMMARY - WATER SYSTEM #1 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2015 2016 2017 2018 2019 2020 2021 2023 2024 2023 2024 2025 2026 2027 4072 4		4	\$ 87,029 \$	90,437	\$ 91,937 \$	93,470 \$	95,027 \$ 9	6,619 \$ 98,659	\$ 100,750 \$	102,893 \$	105,090 \$	107,342	\$ 109,650 \$ 112,01	6 \$ 114,441 \$ 116,927	\$ 119,474 \$ 122,08	6 \$ 124,763 \$ 112,489	\$ 115,301 \$	118,184 \$	121,139 \$	124,167
Properties on System Coll Equivalent Units on Water Coll Equi	Revenues minus Expenditures	+	\$ 1,063 \$	(2,540)) \$ (2,800) \$	(3,093) \$	(3,410) \$	(3,762) \$ (4,562)	\$ (6,653) \$	(8,796) \$	(10,993) \$	(13,245)	\$ (15,553) \$ (17,91	9) \$ (20,344) \$ (22,830	\$ (25,377) \$ (27,98	9) \$ (30,666) \$ (33,409) \$ (36,221) \$	(39,104) \$	(42,059) \$	(45,087)
Properties on System Coll Equivalent Units on Water Coll Equi	, , , , , , , , , , , , , , , , , , ,		, , , , , ,	(,, ,	, ,,,,,,,	(2,7227)	V-7, -7, -1		(3,333)	(2, 2.2,	(),,,,,,		()				, , , , , ,	(227.27)	, ,,,,,,	
Properties on System Coll Equivalent Units on Water Coll Equi	WATED LITH ITV CHMMADY WATED C	EVETEM #1	2005	2006	2007	2009	2000 204	2011	2012	2012	2014	2015	2016 2017	2019 2010	2020 2024	2022 2022	2024	2025	2026	2027
Total Equivalent Units on Water Charge or new Water System #1		. UILIN #1	2003	2000	2007	2000	2009 2010	2011	2012	2013	2014	2013	2010 2017	2010 2019	2020 2021	2022 2023	2024	2023	2020	LULI
Existing Parcel Taxes Water System #1 S 248 \$				22.40	2400	2620	2772	2013 2052	2152	2252	2250	2/F0	3562 26	62 3762 200	3067 404	87 4167 426	7 4270	4472	AE72	4670
New annual EDU charge for new debt \$ - \$ - \$ 98 \$ 93 \$ 88 \$ 125 \$ 121 \$ 158 \$ 153 \$ 144 \$ 144 \$ 203 \$ 197 \$ 192 \$ 315 \$ 307 \$ 308 \$ 302 \$ 467 \$ 456 \$ 446 \$ 457 \$ 456 \$ 446 \$ 457 \$ 456 \$ 446 \$ 457 \$ 456 \$ 446 \$ 457 \$ 456 \$ 446 \$ 457 \$ 456 \$ 446 \$ 457 \$ 456 \$ 446 \$ 457 \$ 456 \$ 457 \$ 456 \$ 457 \$ 456 \$ 457 \$ 456 \$ 457		+	\$																	
Advance Contribution Treatment Plant \$ - \$ 75 \$ 75 \$ 75 \$ 75 \$ 75 \$ 75 \$ 75 \$	New annual EDU charge for new debt		\$	-	\$ - \$	98 \$	93 \$	88 \$ 125	\$ 121 \$	158 \$	153 \$	148	\$ 144 \$ 20	3 \$ 197 \$ 192	\$ 315 \$ 30	7 \$ 300 \$ 382	2 \$ 467 \$	456 \$	446 \$	437
Treatment Plant operating charge	Existing + New Charge	+	\$												\$ 563 \$ 55	5 548 \$ 630	715 \$	704 \$	694 \$	685
Subtotal \$ 248 \$ 323 \$ 421 \$ 416 \$ 411 \$ 448 \$ 444 \$ 481 \$ 471 \$ 467 \$ 526 \$ 585 \$ 580 \$ 703 \$ 695 \$ 688 \$ 770 \$ 855 \$ 844 \$ 834 \$ 825 \$ 825 \$ 825 \$ 829 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 2		+	\$	-	\$ - \$	- \$	- \$	- \$ -	\$ - \$	- \$	- \$	-	\$ - \$ -	\$ 140 \$ 140	\$ 140 \$ 14					
Water System #1 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 2	Treatment Plant operating charge		\$	248	\$ 323 \$	421 \$	416 \$	411 \$ 448	\$ 444 \$	481 \$	476 \$	471	\$ 467 \$ 52	6 \$ 585 \$ 580	\$ 703 \$ 69					
Water System #1 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 29 \$ 2																				
Water System #2	Subtotal						1		1					1		1	1			
Water System #1 \$ 277 \$ 352 \$ 450 \$ 445 \$ 440 \$ 477 \$ 473 \$ 509 \$ 504 \$ 500 \$ 496 \$ 555 \$ 614 \$ 609 \$ 703 \$ 695 \$ 688 \$ 770 \$ 855 \$ 844 \$ 834 \$ 825	Subtotal Existing Parcel Taxes		\$	29	\$ 29 \$	29 \$	29 \$	29 \$ 29	\$ 29 \$	29 \$	29 \$	29	\$ 29 \$ 2	9 \$ 29 \$ 29						i
Water System #1 \$ 277 \$ 352 \$ 450 \$ 445 \$ 440 \$ 477 \$ 509 \$ 504 \$ 500 \$ 496 \$ 555 \$ 614 \$ 609 \$ 703 \$ 695 \$ 688 \$ 770 \$ 855 \$ 844 \$ 834 \$ 825	Subtotal Existing Parcel Taxes Water System #1		\$													8 \$ 98				
Water System #2 (assumes WS#2 will pay same user rate as WS#1) \$ 346 \$ 421 \$ 518 \$ 513 \$ 509 \$ 545 \$ 542 \$ 578 \$ 573 \$ 569 \$ 564 \$ 623 \$ 683 \$ 678 \$ 800 \$ 793 \$ 785 \$ 770 \$ 855 \$ 844 \$ 834 \$ 825	Subtotal Existing Parcel Taxes Water System #1 Water System #2		\$													8 \$ 98				
	Existing Parcel Taxes Water System #1 Water System #2 Total Rates and taxes Water System #1		\$	98	\$ 98 \$	98 \$	98 \$	98 \$ 98	\$ 98 \$ \$ 473 \$	98 \$	98 \$	98 500	\$ 98 \$ 9 \$ 496 \$ 55	8 \$ 98 \$ 98 55 \$ 614 \$ 609	\$ 98 \$ 9	5 \$ 688 \$ 770	855 \$		834 \$	825

Inputs																								
Base Criteria / Assumptions	Units	2005 20	6 2007	7	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Population Growth Rate District-wide Population	popn	5,230 5,4			5.0% 6,054	5.0% 6,357	5.0% 6,675	3.5% 6,909	3.4% 7,143	3.3% 7,379	3.2% 7,615	3.1% 7,851	3.0% 8,087	2.9% 8,321	2.8% 8,554	2.7% 8,785	2.6% 9,014	2.5% 9,239	9,461	2.3% 9,679	2.2% 9,891	2.1% 10,099	2.0% 10,301	1.9% 10,497
Persons per household District-wide Units	units	2.34 2. 2,235 2,3	7 2,464	64	2.34 2,587	2.34 2,717	2.34 2,853	2.34 2,952	2.34 3,053	2.34 3,154	2.34 3,254	2.34 3,355	2.34 3,456	2.34 3,556	2.34 3,656	2.34 3,754	2.34 3,852	2.34 3,948	2.34 4,043	2.34 4,136	2.34 4,227	2.34 4,316	2.34 4,402	2.34 4,486
Resulting new units due to percentage growth		1	2 117	7	123	129	136	100	100	101	101	101	101	100	100	99	98	96	95	93	91	89	86	84
Water system #1 Additional New Residential Units		1			135	135	135	135	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
total Residential units in WS #1		1822 19	2 2097	7	2232	2367	2502	2637	2737	2837	2937	3037	3137	3237	3337	3437	3537	3637	3737	3837	3937	4037	4137	4237
Water system #2 Additional New Residential Units			5		5	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total Residential units in WS #2		210 2	215	5	220	225	230	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235
Water system #1 + 2 Additional New Residential Units for WS #1 + 2		1.) 140	0	140	140	140	140	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Total Residential units in WS #1 + 2		2032 21	2 2312	2	2452	2592	2732	2872	2972	3072	3172	3272	3372	3472	3572	3672	3772	3872	3972	4072	4172	4272	4372	4472
Water system #1 Comm / Inst New Commercial / Institutional Units as EDUs			0		0	5	0	0	0	0	5	0	4	0	0	5	0	0	0	0	5	0	0	0
Total Comm/Institutional Units as EDUs	units	176 1	3 176	3	176	181	181	181	181	181	186	186	190	190	190	195	195	195	195	195	200	200	200	200
Total New Res+Comm/Ind EDUs Total EDUs on Water	units	2208 23) 140 8 248 8		140 2628	145 2773	140 2913	140 3053	100 3153	100 3253	105 3358	100 3458	104 3562	100 3662	100 3762	105 3867	100 3967	100 4067	100 4167	100 4267	105 4372	100 4472	100 4572	100 4672
																2421								
WATER UTILITY CAPITAL PROJECTS	Input Inflation Rate		5%		5%	5%	5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%
	Cumulative inflation				10.25%	15.76%	21.55%	24.6%	27.7%	30.9%	34.2%		41.0%	44.5%	48.1%	51.8%	55.6%	59.5%	63.5%	67.6%	71.7%	76.0%	80.4%	85.0%
	Initial Budget																				1 111 10	70.00		
Capital Budget Summary	Estimate (2006)	2005 20	6 2007	7	2008 3,320,713	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Gravity Trunk - Turner to Gladstone Downtown Interconnect	\$ -			\$	-																			
Remaining Phase 1 Upgrades Phase 2 Upgrades Phase 3 Upgrades	\$ 189,000 \$ 371,250 \$ 405,000			\$	\$ 208,373 \$ 409,303 \$ 446,513																			
Phase 3 Upgrades Peachland Lake Improvements	\$ 499,500			\$	550,699			¢ 0.007.000																
Increased Treated Water Storage Gravity Trunk - Ponderosa Interconnection - Pipes								\$ 6,307,338	\$	1,643,408														
Low lift Pump Station Upper Ponderosa Tank	\$ 1,350,000 \$ 2,416,500								\$	1,767,106 3,163,119														
Gravity Trunk - Peachland Creek to Turner Avenue Replace Pierce Street Booster	\$ 675,000																\$ 7,576,730 \$ 999,659							
Gravity Trunk to Trepanier System Trepanier Reservoir	\$ 2,992,113 \$ 4,050,000																		\$	5,013,551	\$ 6,955,788			
Double PRV Station (Ponderosa/Trepanier) Okanagan Lake Pump House	\$ 203,000 \$ 675,000																		\$	340,145 1,103,437				
Peachland Creek Treatment Plant Downtown Interconnect	\$ 16,875,000 \$ -	\$	08,000										11,893,623 \$	12,190,964										
Ongoing Replacement work Project	\$ - \$ -						\$ 1,000,000				\$	1,000,000			\$	1,000,000					\$	1,000,000		
Project	\$ -																							
Subtotal Capital	\$ 44,900,866	\$	08,000 \$	- \$	4,935,600 \$		\$ 1,000,000	\$ 6,307,338 \$	- \$	6,573,634	\$ - \$	1,000,000 \$	11,893,623 \$	12,190,964	\$ - \$	1,000,000	\$ 8,576,389	\$ - \$	- \$	6,457,132	\$ 6,955,788 \$	1,000,000 \$	- :	\$ -
Subtotal Capital Less Senior Government Grants Less Direct developer contribution (non-DCC)		\$ \$	08,000 \$	- \$	4,935,600 \$ (2,193,556) \$	•	\$ 1,000,000	\$ 6,307,338 \$ \$ (2,803,205) \$	- \$	6,573,634	\$ - \$ \$ -	1,000,000 \$	11,893,623 \$ (5,074,562) \$	12,190,964 (5,201,426)	\$ - \$	1,000,000	\$ 8,576,389	\$ - \$	- \$	6,457,132	\$ 6,955,788 \$	1,000,000 \$	- !	\$ - \$ -
Less Senior Government Grants	0%	\$	08,000 \$ - \$ - \$ 08,000 \$	- \$ - \$ - \$		-	\$ 1,000,000 \$ - \$ 1,000,000	\$ (2,803,205) \$ \$ - \$	- \$ - \$ - \$		\$ - \$ - \$	- \$		(5,201,426)	\$ - \$ \$ - \$ \$ - \$	3 -	\$ 8,576,389 \$ - \$ 8,576,389	\$ - \$ \$ - \$ \$ - \$	- \$ - \$ - \$	6 6,457,132 6 - 6 6,457,132	\$ 6,955,788 \$ \$ - \$ \$ 6,955,788 \$	1,000,000 \$ \$ - \$ 1,000,000 \$	- : - : - :	\$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement		\$	- \$	- \$ - \$ - \$	\$ (2,193,556) \$ \$ - \$	-	\$ -	\$ (2,803,205) \$ \$ - \$	- \$	-	\$ - \$ - \$	- \$	(5,074,562) \$	(5,201,426)	\$ - \$	3 -	\$ -	\$ - \$	- \$	j -	\$ - \$	- \$	- ! - !	\$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year		\$ \$ - \$	- \$ - \$ 08,000 \$		\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$	-	\$ - \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$	- \$ - \$	6,573,634	\$ - \$ \$ - \$	- \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$	(5,201,426) - 6,989,538	\$ - \$	5 - 5 1,000,000	\$ - \$ 8,576,389	\$ - \$	- \$ - \$	6,457,132	\$ - \$	- \$		\$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement		\$ - \$	- \$ - \$ 08,000 \$ - \$ 1,58		\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$	-	\$ - \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$	- \$ - \$	6,573,634	\$ - \$ \$ - \$	- \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$	(5,201,426) - 6,989,538	\$ - \$	5 - 5 1,000,000	\$ - \$ 8,576,389	\$ - \$	- \$ - \$	6,457,132	\$ - \$ \$ 6,955,788 \$	- \$ 1,000,000 \$		\$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Increasing Fund Transfer to Non-DCC reserve		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- \$ 08,000 \$ \$ 1,58 59,727 16,242 44,059		\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$	-	\$ - \$ 1,000,000 \$ 2,134,212 \$ 206,147	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$	- \$ - \$	6,573,634	\$ - \$ \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$	(5,074,562) \$ - \$ 6,819,061 \$	(5,201,426) - 6,989,538	\$ - \$	5 1,000,000 5 2,902,520 6 306,288	\$ - \$ 8,576,389	\$ - \$	- \$ - \$	6,457,132	\$ - \$ \$ 6,955,788 \$	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$		\$ - \$ - \$ - \$ - \$ - \$ 384,143
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Interest Earmed (not ind. current year)		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	80,289 \$ 01,995 \$ - \$ 47,409 \$	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ \$ 11,729,693 \$ \$ 134,910 \$ \$ - \$ \$ 47,409 \$	1,912,011	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360	\$ (2,803,205) \$ \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ \$ 64,026 \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$	6,573,634 1,942,813 236,280 50,269	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,284 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$	(5,201,426) - - 6,989,538 2,206,847 279,100 - - 55,838	\$ - \$ \$. \$ \$. \$ \$. \$ \$ 2,541,785 \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ 6,205 \$ \$	5 - 5 1,000,000 5 2,902,520 6 306,288 6 1,000,000 6 76,254	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$	6 457,132 6 3,567,593 6 363,163 6 93,896	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$	3,999,836 380,654 - 135,084	\$ 384,143 \$ - \$ 119,995
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	80,289 \$ 01,995 \$ - \$	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 134,910 \$ \$ - \$	1,912,011	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360	\$ (2,803,205) \$ \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ \$ 64,026 \$	1,675,631 \$	6,573,634 1,942,813 236,280 50,269	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,284 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$	(5,201,426) - - 6,989,538 2,206,847 279,100 - - 55,838	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - \$	5 - 5 1,000,000 5 2,902,520 6 306,288 6 1,000,000 6 76,254	\$ - \$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ -	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$	- \$ - \$ 3,129,863 \$ 356,353 \$ - \$	6 6,457,132 6 3,567,593 6 363,163	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$	380,654	\$ 384,143 \$ - \$ 119,995
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year		\$	- \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 134,910 \$ \$ - \$ \$ 47,409 \$ \$ 1,912,011 \$	1,912,011 170,310 - 51,891 2,134,212	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719	\$ (2,803,205) \$ \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ \$ 64,026 \$	- \$ - \$ \$ 1,675,631 \$ 225,251 \$ - \$ \$ 1,942,813 \$	1,942,813 236,280 50,269 2,229,362	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,284 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$	2,206,847 2,79,100 -5,5838 2,541,785	\$ - \$ \$. \$ \$. \$ \$. \$ \$ 2,541,785 \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ 6,205 \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$	6 457,132 6 3,567,593 6 363,163 6 93,896	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$	3,999,836 380,654 - 135,084	\$ 384,143 \$ - \$ 119,995
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge	0% \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ 88,000 \$ 8,000 \$ 59,727 16,242 44,059 60,261 \$ 10, 1,52 1,52 1,52 1,53 1,54 1,	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 134,910 \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 1 - \$ \$ 2,260,305 \$	1,912,011 170,310 51,891 2,134,212 1,790,481	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5 248,205 \$ \$ 2,535,852 \$ \$ 3,545,129 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$	2,206,847 2,206,847 2,206,847 279,100 2,558,838 2,541,785 2,735,253	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$	5 1,000,000 5 2,902,520 5 306,288 6 1,000,000 5 76,254 5 2,285,062 725,975	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$	3,129,863 \$ 3,129,863 \$ 356,353 \$ 3,567,593 \$ 1,374,992 \$	3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 4,024,652 4,024,652	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ - \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$	3,999,836 380,654 	\$ 384,143 \$ \$ 119,995 \$ 5,019,712 \$ 3,396,679
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Indexes Undexes System #1 DCC reserve DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development	3%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ 08,000 \$ 508,000 \$ 508,000 \$ 509,727 \$ 1,58	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$ 50,705 \$	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 134,910 \$ \$ - \$ \$ 47,409 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 55,376 \$	1,912,011 170,310 170,310 51,891 2,134,212 1,790,481 67,809	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$	- \$ - \$ \$ 1,675,631 \$ 225,251 \$ - \$ \$ 41,932 \$ 1,942,813 \$ 3,620,317 \$	6,573,634 1,942,813 236,280 50,269 2,229,362 4,677,913	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 248,205 \$ \$ - \$ \$ 58,248,205 \$ \$ - \$ \$ 58,284 \$ \$ 3,545,129 \$ \$ 140,337 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 4,707,707 \$ 106,354 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$	(5,201,426) - 6,989,538 2,206,847 279,100 - 55,838 2,541,785 2,735,253	\$ - \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ 66,205 \$ \$ \$ 2,902,520 \$ \$ \$ 2,902,520 \$ \$ \$ 2,902,520 \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 2,902,520 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 5 2,925,002 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921)	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$	- \$ 3,129,863 \$ 3,129,863 \$ 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 3,567,593 6 3,567,593 6 363,163 6 93,896 6 4,024,652 6 2,566,034 6 41,250	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 11,670,753 \$ \$ 76,981 \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 1,	3,999,836 380,654 - 135,084 4,515,574 2,065,214	\$ 384,143 \$ - \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Depraiting Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earmed (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Balance at Start of Year - Water System #3 DCC reserve	0% \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 55,376 \$ \$ 8,000 \$ \$ 1,120,000 \$	1,912,011 170,310 51,891 2,134,212 1,790,481 67,809 8,400	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 9,041 \$ \$ 1,265,670 \$	- \$ - \$ \$ 1,675,631 \$ 225,251 \$ - \$ \$ 1,932 \$ 1,942,813 \$ 1,942,813 \$ 1,942,813 \$ 1,942,813 \$ 2,665 \$ 1,942,815 \$	6,573,634 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 3,545,129 \$ \$ 1,02,241 \$ \$ 1,02,241 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 1,0228 \$ 1,063,764 \$	279,100 - 558,838 2,735,253 174,359 10,484 1,048,421	\$ - \$ \$ - \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$	5 1,000,000 5 2,902,520 5 306,288 6 1,000,000 5 76,254 5 2,285,062 725,975	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 2,712,549 \$ 1,1290 \$ 11,290 \$ 1,129,035	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$	3,129,863 \$ 3,129,863 \$ 356,353 \$ 3,567,593 \$ 1,374,992 \$	3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 4,024,652 4,024,652 4,024,652 4,024,652 4,1250 5,2566,034	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ - \$ \$ 10,702 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 1,308,555 \$	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$	3,999,836 380,654 	\$ 384,143 \$
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Interest Earmed (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve - Water System #3 DCC reserve - Water System #3 DCC reserve (capital cost charg Interest Earmed (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit	3%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$ 1,56 \$ 1,56 \$ 1,56 \$ 1,56 \$ 1,56 \$ 1,72 \$ 1	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$ 50,705 \$ 2,598 \$	\$ (2,193,556) \$ \$ -\	1,912,011 170,310 51,891 2,134,212 1,790,481 67,809 8,400	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 99,041 \$ \$ 1,265,670 \$ \$ 2,102,446 \$	1,675,631 \$ 225,251 \$ 41,932 \$ 1,942,813 \$ 3,620,317 \$ 130,944 \$ 9,267 \$ 926,651 \$ \$ \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,218	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$	279,100 279,100 5,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747	\$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$	5 1,000,000 5 1,000,000 5 2,902,520 6 306,288 5 1,000,000 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 1,156,572	\$ 2,285,062 \$ 340,411 \$ 370,76 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,29,035 \$ 1,129,035 \$ 2,255,796	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,157,260 \$	- \$ 3,129,863 \$ 356,353 \$ - \$ 3,567,593 \$ 11,374,992 \$ 11,862 \$	3,567,593 3,567,593 3,567,593 3,567,593 3,3896 4,024,652 4,024,652 41,250 41,250 12,158 1,215,847 2,152,377	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ 5 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$	\$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$ 12,774 \$ \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 5
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Doperating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind). current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve	3%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$ 1,58 \$ 1,58 \$ 1,58 \$ 1,58 \$ 1,58 \$ 1,72 \$ 1	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$ 50,705 \$ 2,598 \$ 63,720 \$ - \$ 60,305 \$	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 8,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,142,000 \$ \$ 1,142,000 \$ \$ 1,142,000 \$ \$ 1,142,000 \$ \$ 1,142,000 \$ \$ 1,142,000 \$ \$ 1,142,000 \$ \$ 1,142,000 \$ \$ 1,142,000 \$ \$ 1,142,000 \$ \$ 1,144,000	1,912,011 170,310 - 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000 3,076,290	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 4,364,005 \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$	- \$ 1,675,631 \$ 225,251 \$ 41,932 \$ 1,942,813 \$ 3,620,317 \$ 130,944 \$ 9,267 \$ 926,651 \$ 4,677,913 \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,218	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,244 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 4,707,707 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,000,000 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 1,707,707 \$ 1,707,907	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 1,063,764 \$ 4,281,704 \$	279,100 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714)	\$ - \$ \$ \$ - \$ \$ \$ 294,530 \$ \$ \$ - \$ \$ \$ \$ 6,205 \$ \$ 2,902,520 \$ \$ 430,714) \$ \$ 82,058 \$ \$ 1,074,631 \$ \$ \$ 1,074,631 \$ \$ \$ 725,975 \$ \$ - \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290 \$ 11,290,35 \$ 2,856,796 \$ 161,643 \$ 8,576,389	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,157,260 \$	3,129,863 \$ 3,129,863 \$ 356,353 \$ -	3,567,593 3,567,593 3,567,593 3,567,593 3,3896 4,024,652 4,024,652 41,250 41,250 12,158 1,215,847 2,152,377	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ \$ 10,7028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 2,318,596 \$	\$ 1,000,000 \$ 1,000,000 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 120,740 \$ 1,277,399 \$ 1,277,399 \$ 2,065,214 \$ 1,000,000	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #3 DCC reserve (capital cost charg linterest Earned (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve	3%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ 08,000 \$ 08,000 \$ 1,59,727 16,242 44,059 60,261 \$ 10, - \$ 4 80,289 \$ 1,72 26,478 80,389 \$ 5,720 80,682 80,682 80,682 80,682 80,682 80,682 80,682 80,682 80,682 80,682 80,683 80,682 80,683 80,682 80,683	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$ 50,705 \$ 2,598 \$ 63,720 \$ - \$ 60,305 \$	\$ (2,193,556) \$ \$ -\$ \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,34,910 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 8,000 \$ \$ 1,190,000 \$ \$ 1,190,000 \$ \$ 1,190,000 \$ \$ 1,190,000 \$ \$ 1,190,000 \$ \$ 1,190,000 \$ \$ 1,190,000 \$ \$ 1,190,000 \$ \$ 1,190,000 \$ \$ 1,190,000 \$ \$ 1,290,000	1,912,011 170,310 - 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000 3,076,290	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 5,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$	- \$ 1,675,631 \$ 225,251 \$ 41,932 \$ 1,942,813 \$ 3,620,317 \$ 130,944 \$ 9,267 \$ 926,651 \$ 4,677,913 \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 9,49,818 2,191,211 3,545,129 6,573,634	\$ -\ \$\ \$\ -\ \$\ \$\ \$\ \$\ \$\ \$\ \$\ \$\ \$\ \$\ \$\ \$\ \$\	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,000,	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,028 \$ 1,063,764 \$ 2,235,253 \$ 6,819,061 \$ - \$ 4,281,704 \$	279,100 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538	\$ - \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ \$. \$ \$. \$ \$. \$ \$. \$. \$ \$. \$. \$ \$. \$. \$. \$ \$.	5 1,000,000 5 2,902,520 5 306,288 6 1,000,000 5 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 5 1,156,572 6 1,869,626 6 1,000,000 8 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290 \$ 11,290,35 \$ 2,856,796 \$ 161,643 \$ 8,576,389	\$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 11,572 \$ \$ 1,157,20 \$ \$ 1,374,992 \$	3,129,863 \$ 356,353 \$ 31,374,992 \$ 1,374,992 \$ 1,1862 \$ 1,186,192 \$ 2,566,034 \$	6,457,132 6,457,132 6 363,163 6 363,163 6 93,896 6 4,024,652 7 2,566,034 6 41,250 6 12,158 6 12,158,47 7 2,152,377 1,670,753 6,457,132	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ - \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,555 \$ \$ 2,317,693 \$	\$ 1,000,000 \$ 1,000,000 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 12,774 \$ 1,277,399 \$ 5 2,065,214 \$	3,999,836 380,654 135,094 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total Capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from TCC reserve	3%	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	80,289 \$ 01,995 \$ \$ 47,409 \$ \$ 29,693 \$ 45,880 \$ 50,705 \$ 2,598 \$ \$ 60,305 \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,34,910 \$ \$ 47,409 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 55,376 \$ \$ 8,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,790,481 \$ \$ 2,742,044 \$ \$ 1,645,200 \$	1,912,011 170,310 51,881 2,134,212 1,790,481 67,809 8,400 1,218,000 3,076,290	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ 1,000,000	\$ (2,803,205) \$ \$	1,675,631 \$ 225,251 \$ - \$ 41,932 \$ 1,942,813 \$ 3,620,317 \$ 3,620,317 \$ 4,677,913 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211	\$ - \$ \$ 248,205 \$ \$ 248,205 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5,524 \$ \$ 2,535,852 \$ \$ 1,02,241 \$ \$ 1,02,241 \$ \$ 1,02,241 \$ \$ 4,707,707 \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,000,	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,023,764 \$ 4,281,704 \$ 2,735,283 \$ 6,819,061 \$ 5,910,061 \$	279,100 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538	\$ - \$ \$ \$ - \$ \$ \$ 294,530 \$ \$ \$ - \$ \$ \$ \$ 6,205 \$ \$ 2,902,520 \$ \$ 430,714) \$ \$ 82,058 \$ \$ 1,074,631 \$ \$ \$ 1,074,631 \$ \$ \$ 725,975 \$ \$ - \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ 2,285,062 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,0379 \$ 11,29,0379 \$ 161,643 \$ 8,576,389 \$ 2,858,796 \$ 5 7,717,593	\$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 11,573 \$ \$ 11,572,80 \$ \$ 11,573 \$ \$ 11,573 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 1,374,992 \$	3,129,863 \$ 356,353 \$ - \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$ - \$ - \$ - \$ - \$ - \$ - \$	3,567,593 3,567,593 3,567,593 3,567,593 3,567,593 3,896 4,024,652 4,024,652 4,12,50 41,250 41,215,847 4,152,77 4,152,77 4,152,77 4,304,755	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ 107,028 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,565 \$ \$ 737,693 \$ \$ 2,318,565 \$ \$ 2,318,565 \$ \$ 1,308,555 \$ \$ 2,318,565 \$ \$ 1,308,555 \$	\$ 1,000,000 \$ 1,000,000 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 120,740 \$ 1,277,399 \$ 1,277,399 \$ 2,065,214 \$ 1,000,000	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Government - Water System #1 DCC Creserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development - charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total Capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Cumulative amount of capital to Finance	3% 3% 3% 8000	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	80,289 \$ 01,995 \$ \$ 47,409 \$ \$ 29,693 \$ 45,880 \$ 50,705 \$ 2,598 \$ \$ 60,305 \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,34,910 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 55,376 \$ \$ 8,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,790,481 \$ \$ 2,742,044 \$ \$ 1,645,200 \$ \$	1,912,011 170,310 - 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 1,397,719 \$ 3,076,290 \$ 1,397,719 \$ 53,714 \$ 8,820 \$ 1,234,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - 0 \$ \$ 64,02 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,704,133 \$ \$ 3,704,135 \$ \$ 3,704,135 \$ \$ 1,401,687 \$ \$ 1,401,687	- \$ - \$ \$ - \$ \$ 1,675,631 \$ \$ 225,251 \$ - \$ \$ 1,942,813 \$	6,573,634 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 2,229,362 \$ \$ 3,545,129 \$ \$ 3,545,129 \$ \$ 1,022,241	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,000,000 \$ 4,707,707 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$ - \$ - \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 6,819,061 \$ - \$ 4,281,704 \$ 6,819,061 \$ - \$ 4,281,705 \$ 0 \$	279,100 279,100 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0)	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5 1,000,000 5 2,902,520 5 306,288 5 1,000,000 6 76,254 6 2,285,062 7 725,975 6 11,015 5 1,156,572 5 1,869,626 6 1,000,000 6 1,000,000 6 1,000,000 6	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290 \$ 11,290,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 2,585,796 \$ 2,717,593 \$ 5,717,593	\$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ - \$ \$ 1,374,992 \$	- \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 3,567,593 3,567,593 3,567,593 3,363,163 5,93,896 4,024,652 2,566,034 3,2566,034 1,215,847 1,215,847 1,215,847 1,215,847 1,215,847 1,215,847 1,215,2377 1,4304,755 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 3 2,318,596 \$ \$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Loperating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge interest Earned (not ind. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (Capital Cost Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance ver 20 yrs	3% 3% 8000 \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	80,289 \$ 01,995 \$ 01,	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 8,000 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,645,200 \$ \$ 1,790,481 \$ \$ 1,096,844 \$ \$ 1,096,844 \$ \$ 1,096,844 \$	1,912,011 170,310 - 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000 3,076,290	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - 0 \$ \$ 64,02 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,704,133 \$ \$ 3,704,135 \$ \$ 3,704,135 \$ \$ 1,401,687 \$ \$ 1,401,687	- \$ - \$ \$ - \$ \$	6,573,634 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 2,229,362 \$ \$ 3,545,129 \$ \$ 3,545,129 \$ \$ 1,022,241	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,000,000 \$ 4,707,707 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$ - \$ - \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 6,819,061 \$ - \$ 4,281,704 \$ 6,819,061 \$ - \$ 4,281,705 \$ 0 \$	279,100 279,100 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0)	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5 1,000,000 5 2,902,520 5 306,288 5 1,000,000 6 76,254 6 2,285,062 7 725,975 6 11,015 5 1,156,572 5 1,869,626 6 1,000,000 6 1,000,000 6 1,000,000 6	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290 \$ 11,290,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 2,585,796 \$ 2,717,593 \$ 5,717,593	\$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,280 \$ \$ 1,157,280 \$ \$ - \$	- \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 3,567,593 3,567,593 3,567,593 3,363,163 5,93,896 4,024,652 2,566,034 3,2566,034 1,215,847 1,215,847 1,215,847 1,215,847 1,215,847 1,215,847 1,215,2377 1,4304,755 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 3 2,318,596 \$ \$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$ 1,000,000 \$ 1,000,000 \$ 2, \$ 1,000,000 \$ 1,000,000 \$ 2, \$ 2,065,214 \$ 1,000,000 \$ 2, \$ 3,000,000 \$ 2, \$ 3,000,000 \$ 3,000,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Doperating Fund Transfer Ton Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve #3 DCC reserve - Water System #1 DCC reserve - Water System #3 DCC reserve (capital cost charg linterest Earned (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from TCC reserve	3% 3% 8000 \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 1.	- \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	80,289 \$ 01,995 \$ 01,	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 8,000 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,645,200 \$ \$ 1,790,481 \$ \$ 1,096,844 \$ \$ 1,096,844 \$ \$ 1,096,844 \$	1,912,011 170,310 - 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000 3,076,290	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	\$ (2,803,205) \$ \$	- \$ - \$ \$ - \$ \$	6,573,634 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 4,382,422 4,382,422	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 2,229,362 \$ \$ 3,545,129 \$ \$ 3,545,129 \$ \$ 1,022,241	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,000,000 \$ 4,707,707 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$ - \$ - \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 6,819,061 \$ - \$ 4,281,704 \$ 6,819,061 \$ - \$ 4,281,705 \$ 0 \$	279,100 279,100 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0)	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	5 1,000,000 5 2,902,520 5 306,288 5 1,000,000 6 76,254 6 2,285,062 7 725,975 6 11,015 5 1,156,572 5 1,869,626 6 1,000,000 6 1,000,000 6 1,000,000 6	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290 \$ 11,290,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 2,585,796 \$ 2,717,593 \$ 5,717,593	\$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,280 \$ \$ 1,157,280 \$ \$ - \$	- \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 3,567,593 3,567,593 3,567,593 3,363,163 5,93,896 4,024,652 2,566,034 3,2566,034 1,215,847 1,215,847 1,215,847 1,215,847 1,215,847 1,215,847 1,215,2377 1,4304,755 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 3 2,318,596 \$ \$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$ 1,000,000 \$ 1,000,000 \$ 2, \$ 1,000,000 \$ 1,000,000 \$ 2, \$ 2,065,214 \$ 1,000,000 \$ 2, \$ 3,000,000 \$ 2, \$ 3,000,000 \$ 3,000,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Lorenting Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned fnot incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital ost charge interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Teatment Plant Reserve F Remaining Capital to Finance Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 y Cumulative amount of	9% \$ 3% 3% 8000 \$ 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$ 50,705 \$ 63,720 \$ - \$ 60,305 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556) \$ \$ -\$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,34,910 \$ \$ 1,4,910 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 2,260,305 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,190,000 \$ \$ 1,1645,200 \$ \$ 1,1790,481 \$ \$ 1,790,481 \$ \$ 2,742,044 \$ \$ 1,096,844 \$ \$ 1,096,844 \$ \$ 1,096,844 \$	1,912,011 170,310 51,891 2,134,212 1,790,481 67,809 3,076,290 1,096,844	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ 2,102,446 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$	1,675,631 \$ 225,251 \$ 225,251 \$ 41,932 \$ 1,942,813 \$ 3,620,317 \$ 3,620,317 \$ 9,267 \$ 926,651 \$ 926,651 \$ - \$ 4,677,913 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211 3,545,129 6,573,634 4,382,422 4,382,422 4,382,422 5,784,109	\$ -\ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \	\$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,000,000 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ 5,811,863 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 5,000,000 \$ 1,000,000 \$ 5,000,000 \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 1,023 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ 4,281,704 \$ 2,537,357 \$ 6,819,061 \$ 5,511,963 \$ 6,819,061 \$ 5,784,109 \$ 5,784,109 \$	(5,201,426)	\$ - \$ \$ \$ - \$ \$ \$ \$ 294,530 \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$	5 1,000,000 5 2,902,520 5 306,288 6 1,000,000 5 76,254 5 2,285,062 6 12,921) 6 11,015 6 1,156,572 6 1,869,626 7 1,000,000 6 7 1,000,000 6 7 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290 \$ 11,290,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 2,585,796 \$ 2,717,593 \$ 5,717,593	\$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,280 \$ \$ 1,157,280 \$ \$ - \$	- \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 3,567,593 3,567,593 3,567,593 3,363,163 5,93,896 4,024,652 2,566,034 3,2566,034 1,215,847 1,215,847 1,215,847 1,215,847 1,215,847 1,215,847 1,215,2377 1,4304,755 4,304,755 4,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 3 2,318,596 \$ \$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$ 1,000,000 \$ 1,000,000 \$ 2, \$ 1,000,000 \$ 1,000,000 \$ 2, \$ 2,065,214 \$ 1,000,000 \$ 2, \$ 3,000,000 \$ 2, \$ 3,000,000 \$ 3,000,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Lorenting Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Tectment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 25 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 26 Existing Debt Servicing Water system#1	9% \$ 3% 3% 8000 \$ 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$ 50,705 \$ - \$ 60,305 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 8,000 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,645,200 \$ \$ 1,799,481 \$ \$ 1,096,844 \$ \$ 1,096,844 \$ \$ 1,096,844 \$	1,912,011 170,310 - 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000 3,076,290 1,096,844	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 5,7380 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$ - \$ 1,000,000 \$ 5 - \$	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ - \$ \$ 3,604,133 \$ \$ 1,401,687 \$ \$ 3,604,805 \$ \$ 3,604,80	- \$ - \$ \$ - \$ \$ 1,675,631 \$ \$ 225,251 \$ - \$ \$ 1,942,813 \$ \$ 1,942,813 \$ \$ 1,942,813 \$ \$ 1,942,813 \$ \$ 1,942,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ \$ 1,044,813	6,573,634 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 4,382,422 4,382,422 5,784,109	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,248,205 \$ \$ - \$ \$ 5,248 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 3,745,777 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ 5,784,109 \$ \$ 45,693 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 6,881 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,663 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 5,784,109 \$ 5,784,109 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,083,764 \$ 4,281,704 \$ 4,281,704 \$ 5,735,23 \$ 6,819,061 \$ - \$ 4,281,704 \$ 5,735,23 \$ 5,784,109 \$	279,100 - 2,206,847 2,206,847 279,100 - 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 - 4,388,747 2,600,791 (0) 5,784,109	\$ - \$ \$ \$ - \$ \$ \$ 294,530 \$ \$ \$ - \$ \$ \$ 6,205 \$ \$ 2,902,520 \$ \$ 430,714) \$ \$ 82,058 \$ 1,074,631 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ 5,784,109 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,156,572 \$ 1,000,000 \$ 1,000,000 \$ 5,784,109	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,29,035 \$ 11,29,035 \$ 2,856,796 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 5,717,593 \$ 5,717,593 \$ 11,501,702	\$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,280 \$ \$ 1,157,280 \$ \$ - \$	- \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 3,567,593 3,567,593 3,567,593 3,363,163 3,386 4,024,652 2,566,034 3,256 4,024,652 1,215,847 1,215,847 1,215,847 1,670,783 6,457,132 1,670,783 1,670,783 1,4304,785 4,304,785 4,304,785	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 3 2,318,596 \$ \$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$ 1,000,000 \$ 1,000,000 \$ 2, \$ 1,000,000 \$ 1,000,000 \$ 2, \$ 2,065,214 \$ 1,000,000 \$ 2, \$ 3,000,000 \$ 2, \$ 3,000,000 \$ 3,000,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC Creserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 25 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system#1 Finiceton LA bylaw 1217 MFA Iss	9% \$ 3% 3% 8000 \$ 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$ 50,705 \$ 63,720 \$ - \$ 60,305 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556) \$ \$ -\$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,34,910 \$ \$ 1,4,910 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 2,260,305 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,190,000 \$ \$ 1,1645,200 \$ \$ 1,1790,481 \$ \$ 1,790,481 \$ \$ 2,742,044 \$ \$ 1,096,844 \$ \$ 1,096,844 \$ \$ 1,096,844 \$	1,912,011 170,310 51,891 2,134,212 1,790,481 67,809 3,076,290 1,096,844	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 5,7360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$ - \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ - \$ \$ 3,604,133 \$ \$ 1,401,687 \$ \$ 3,604,805 \$ \$ 3,604,80	1,675,631 \$ 225,251 \$ 225,251 \$ 41,932 \$ 1,942,813 \$ 3,620,317 \$ 3,620,317 \$ 9,267 \$ 926,651 \$ 926,651 \$ - \$ 4,677,913 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211 3,545,129 6,573,634 4,382,422 4,382,422 4,382,422 5,784,109	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,248,205 \$ \$ - \$ \$ 5,248 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 3,745,777 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ 5,784,109 \$ \$ 45,693 \$	\$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,000,000 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 5,581,000,0	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 1,023 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ 4,281,704 \$ 2,537,357 \$ 6,819,061 \$ 5,511,963 \$ 6,819,061 \$ 5,784,109 \$ 5,784,109 \$	(5,201,426)	\$ - \$ \$ \$ - \$ \$ \$ \$ 294,530 \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$	5 1,000,000 5 2,902,520 5 306,288 6 1,000,000 5 76,254 5 2,285,062 6 12,921) 6 11,015 6 1,156,572 6 1,869,626 7 1,000,000 6 7 1,000,000 6 7 1,000,000	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,29,035 \$ 11,29,035 \$ 2,856,796 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 5,717,593 \$ 5,717,593 \$ 11,501,702	\$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 1,157,280 \$ \$ 1,157,280 \$ \$ - \$	- \$ 3,129,863 \$ 356,353 \$ - \$ \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ 2,566,034 \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$	3,567,593 3,567,593 3,567,593 3,567,593 3,363,163 3,386 4,024,652 2,566,034 3,256 4,024,652 1,215,847 1,215,847 1,215,847 1,670,783 6,457,132 1,670,783 1,670,783 1,4304,785 4,304,785 4,304,785	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - 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Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Other System #4 Improvement Water System #4 Improvement Interest Earned (not ind. current year) Total Water non-DCC reserve Interest Earned Interest Earned Interest Earned DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #3 DCC reserve (capital cost charg Interest Earned (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from CCC reserve Transfer from CCC reserve Transfer from CCC reserve Transfer from CCC reserve Transfer from Tcatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Financ	9% \$ 3% 3% 8000 \$ 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$ 1.58 \$ 1.58 \$ 1.58 \$ 1.58 \$ 1.58 \$ 1.58 \$ 1.58 \$ 1.58 \$ 1.58 \$ 1.58 \$ 1.58 \$ 1.72 \$ 1	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$ 50,705 \$ - \$ 60,305 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556) \$ \$ -\$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,34,910 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,912,011 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,1790,481 \$ \$ 1,096,844 \$ \$ 1,096,844 \$ \$ 1,096,844 \$ \$ 1,096,844 \$	1,912,011 170,310 - 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000 3,076,290 1,096,844	\$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 5,730 \$ 3,076,290 \$ 3,076,290 \$ 1,397,719 \$ 4,364,805 \$ 1,000,000 \$ - \$ - \$ \$ - \$ \$ - \$ \$ 1,000,000	\$ (2,803,205) \$ \$	- \$ - \$ \$ - \$ \$ 1,675,631 \$ \$ 225,251 \$ - \$ \$ 1,942,813 \$ \$ 1,942,813 \$ \$ 1,942,813 \$ \$ 1,942,813 \$ \$ 1,942,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ 1,044,813 \$ \$ \$ 1,044,813	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 4,382,422 4,382,422 5,784,109 45,693	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 5,358,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,02,24 \$ \$ 2,03,24 \$ \$ 3,04,40,9 \$ \$ 1,02,24 \$ \$ 3,04,40,9 \$ \$ 1,02,24 \$ \$ 3,04,40,9 \$ \$ 1,02,24 \$ \$ 3,04,40,9 \$ \$ 3,04,40,9 \$ \$ 45,693 \$ \$ 45,693 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 6,881 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,663 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 5,784,109 \$ 5,784,109 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,2735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 5 5,784,109 \$ 5,784,109 \$	279,100 - 2,206,847 2,206,847 279,100 - 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 - 4,388,747 2,600,791 (0) 5,784,109	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ 6,205 \$ \$ 6,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ 5,784,109 \$ \$ 45,693 \$	5 1,000,000 5 2,902,520 6 306,288 6 306,288 6 1,000,000 7 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 1,156,572 6 1,869,626 1,000,000 6 1,000,000 7 7,784,109 6 45,693	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,29,035 \$ 1,129,035 \$ 1,129,035 \$ 1,643 \$ 2,858,796 \$ 161,643 \$ 5,717,593 \$ 5,717,593 \$ 1,501,702	\$ - \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$. \$ \$. \$. \$ \$. \$. \$ \$. \$. \$. \$ \$. \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	3,567,593 3,567,593 3,567,593 3,567,593 3,363,163 3,386 4,024,652 2,566,034 3,256 4,024,652 1,215,847 1,215,847 1,215,847 1,670,783 6,457,132 1,670,783 1,670,783 1,4304,785 4,304,785 4,304,785	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 3 2,318,596 \$ \$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$ 1,000,000 \$ 1,000,000 \$ 2, \$ 1,000,000 \$ 1,000,000 \$ 2, \$ 2,065,214 \$ 1,000,000 \$ 2, \$ 3,000,000 \$ 2, \$ 3,000,000 \$ 3,000,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - 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Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from TCC reserve TCC res	9% \$ 3% 3% 8000 \$ 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$ 45,880 \$ 2,598 \$ 63,720 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 5,376 \$ \$ 8,000 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,912,011 \$ \$ 2,742,044 \$ \$ 1,096,844 \$ \$	1,912,011 170,310 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000 1,096,844 45,693	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 5,7360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 5 - \$ - \$ 4,364,805 \$ 1,000,000 \$ 5 - \$ - \$ 1,000,000 \$ 5 - \$ - \$ 4,364,805 \$ 1,000,000	\$ (2,803,205) \$ \$	- \$ - \$ \$ - \$ \$ 1,675,631 \$ \$ - \$ \$ \$ 1,401,687 \$ \$ 1,096,844 \$ 45,693 \$ \$ 45,693 \$ \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 5,784,109 45,693 45,693	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5.8,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 5 -	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,000,	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 5,573,57 \$ 5 0 \$ 5,784,109 \$ 45,693 \$	(5,201,426)	\$ - \$ \$ \$ - \$ \$ \$ 294,530 \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ 294,530 \$ \$ \$ - \$ \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ \$ 430,714) \$ \$ \$ 20,520 \$ \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,0	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 11,28,0376 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 15,017	\$ - \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$. \$ \$. \$. \$ \$. \$	3,129,863 \$ 356,353 \$ - \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$ - \$ - \$ \$ 11,501,702 \$	3,567,593 3,567,593 3,567,593 3,567,593 3,363,163 3,386 4,024,652 2,566,034 3,256 4,024,652 1,215,847 1,215,847 1,215,847 1,670,783 6,457,132 1,670,783 1,670,783 1,4304,785 4,304,785 4,304,785	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 3 2,318,596 \$ \$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$ 1,000,000 \$ 1,000,000 \$ 2, \$ 1,000,000 \$ 1,000,000 \$ 2, \$ 2,065,214 \$ 1,000,000 \$ 2, \$ 3,000,000 \$ 2, \$ 3,000,000 \$ 3,000,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Funds - year end DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reverue Minus DCC Capital Projects DCC Reverner from Non-DCC reserve Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from Teatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 6	9% \$ 3% 3% 8000 \$ 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,680 \$ 50,705 \$ 2,598 \$ 63,720 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 5,376 \$ \$ 8,000 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,912,011 \$ \$ 2,742,044 \$ \$ 1,096,844 \$ \$	1,912,011 170,310 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000 1,096,844 45,693	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 5,7360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 5 - \$ - \$ 4,364,805 \$ 1,000,000 \$ 5 - \$ - \$ 1,000,000 \$ 5 - \$ - \$ 4,364,805 \$ 1,000,000	\$ (2,803,205) \$ \$	- \$ - \$ \$ - \$ \$ 1,675,631 \$ 225,251 \$ \$ - \$ \$ 1,942,813 \$ 1942,813	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 4,382,422 4,382,422 5,784,109 45,693	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5.8,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 5 -	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$ - 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Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charge interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Teatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 7 yrs Cumulative amount of capital to Finance over 9 yrs Cumulative amount of capital to Finance over 9 yrs Cumulative amount of capital to Finance over 9 yrs Cumulative amount of capital to Finance	9% \$ 3% 3% 8000 \$ 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ - 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\$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$. \$ \$. \$. \$ \$. \$	3,129,863 \$ 356,353 \$ - \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$ - \$ - \$ \$ 11,501,702 \$	3,567,593 3,567,593 3,567,593 3,567,593 3,363,163 3,386 4,024,652 2,566,034 3,256 4,024,652 1,215,847 1,215,847 1,215,847 1,670,783 6,457,132 1,670,783 1,670,783 1,4304,785 4,304,785 4,304,785	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 3 2,318,596 \$ \$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$ 1,000,000 \$ 1,000,000 \$ 2, \$ 1,000,000 \$ 1,000,000 \$ 2, \$ 2,065,214 \$ 1,000,000 \$ 2, \$ 3,000,000 \$ 2, \$ 3,000,000 \$ 3,000,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge interest Earned foot incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge interest Earned foot incl. current year) DCC Revenue from new development Charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of	0% \$ 3% 3% 3% 8000 \$ 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$ 45,880 \$ 2,598 \$ 63,720 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 5,376 \$ \$ 8,000 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,912,011 \$ \$ 2,742,044 \$ \$ 1,096,844 \$ \$	1,912,011 170,310 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000 1,096,844 45,693	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 5,7360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 5 - \$ - \$ 4,364,805 \$ 1,000,000 \$ 5 - \$ - \$ 5 - \$ 1,000,000 \$ 1,	\$ (2,803,205) \$ \$	- \$ - \$ \$ - \$ \$ 1,675,631 \$ \$ - \$ \$ \$ 1,401,687 \$ \$ 1,096,844 \$ 45,693 \$ \$ 45,693 \$ \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 2,191,211 4,382,422 4,382,422 5,784,109 45,693 45,693	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5.8,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 5 -	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,000,	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 5,573,357 \$ 5 0 \$ 5,784,109 \$ 45,693 \$	(5,201,426)	\$ - \$ \$ \$ - \$ \$ \$ 294,530 \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ 294,530 \$ \$ \$ - \$ \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ \$ 430,714) \$ \$ \$ 20,520 \$ \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,0	\$ 8,576,389 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 11,28,0376 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 15,017	\$ - \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$. \$ \$. \$. \$ \$. \$	3,129,863 \$ 356,353 \$ - \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$ - \$ - \$ \$ 11,501,702 \$	3,567,593 3,567,593 3,567,593 3,567,593 3,363,163 3,386 4,024,652 2,566,034 3,256 4,024,652 1,215,847 1,215,847 1,215,847 1,670,783 6,457,132 1,670,783 1,670,783 1,4304,785 4,304,785 4,304,785	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 170,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 2,318,596 \$ \$ 3 3 2,318,596 \$ \$ 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	\$ 1,000,000 \$ 1,000,000 \$ 2, \$ 1,000,000 \$ 1,000,000 \$ 2, \$ 2,065,214 \$ 1,000,000 \$ 2, \$ 3,000,000 \$ 2, \$ 3,000,000 \$ 3,000,00	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of year 1 yea	0% \$ 3% 3% 8000 8000 \$ \$ 0 yrs 10 yrs 11 yrs 12 yrs 13 yrs 15 yrs 16 yrs 17 yrs 18 yrs	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	80,289 \$ 01,995 \$ - \$ 47,409 \$ 29,693 \$ 45,880 \$ 45,880 \$ 2,598 \$ 63,720 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 5,376 \$ \$ 8,000 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,912,011 \$ \$ 2,742,044 \$ \$ 1,096,844 \$ \$	1,912,011 170,310 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000 1,096,844 45,693	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 5,7360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 5 - \$ - \$ 4,364,805 \$ 1,000,000 \$ 5 - \$ - \$ 5 - \$ 1,000,000 \$ 1,	\$ (2,803,205) \$ \$	- \$ - \$ \$ - \$ \$ 1,675,631 \$ \$ - \$ \$ \$ 1,401,687 \$ \$ 1,096,844 \$ 45,693 \$ \$ 45,693 \$ \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 4,382,422 4,382,422 5,784,109 45,693 45,693 15,017	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 5,582,84 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 4,707,707 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ 5 - \$ \$ 5,784,109 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$ - \$ 5,784,109 \$ 45,693 \$ 45,693 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ 5,784,109 \$ 5,784,109 \$ 45,693 \$ 45,693 \$	(5,201,426)	\$ - \$ \$ \$ - \$ \$ \$ 294,530 \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ 294,530 \$ \$ \$ - \$ \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ \$ 430,714) \$ \$ \$ 20,520 \$ \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ 5 - \$ \$ \$ \$	5 1,000,000 5 2,902,520 6 306,288 6 1,000,000 7 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 1,156,572 6 1,869,626 1,000,000 6 1,000,000 7 7,784,109 6 1,000,000 7 7,784,109 7 7,784,109	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,29,035 \$ 1,129,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 5,717,593 \$ 1,501,702 \$ 1,501,702	\$ - \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$. \$ \$. \$. \$ \$. \$	3,129,863 \$ 356,353 \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 2,566,034 \$ - \$ 11,501,702 \$	3,567,593 363,163 363,163 363,163 393,896 4,024,652 2,566,034 41,250 12,158,47 1,215,847 1,215,847 1,670,753 1,670,753 1,670,753 1,570,753 1,570,755 1,304,755 1,304,755 1,304,755 1,304,755	\$ 6,955,788 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 6,955,788 \$ \$ - \$ \$ 5,218,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3,318,596 \$ \$ 3,318,596 \$ \$ 3,318,596 \$ \$ 3,318,596 \$ \$ 3,318,596 \$ \$ 4,637,192 \$ \$ 4,637,192 \$	\$ 1,000,000 \$ 1,000,000 \$ 120,740 \$ 1,000,000 \$ 120,740 \$ 1,000,000 \$ 120,740 \$ 1,000,000	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Lunds - year end DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Tectment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 yrs Cumu	0% \$ 3% 3% 8000 8000 \$ \$ 0 yrs 10 yrs 2 yrs 3	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	80,289 \$ 01,995 \$ -\$ 47,409 \$ 29,693 \$ 45,880 \$ 45,880 \$ 45,693 \$ -\$ -\$ -\$ -\$ -\$ -\$ -\$ -\$ -\$ -\$ -\$ -\$ -\$	\$ (2,193,556) \$ \$ - \$ \$ 2,742,044 \$ \$ 1,729,693 \$ \$ 1,729,693 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 5,376 \$ \$ 8,000 \$ \$ 1,912,011 \$ \$ 2,260,305 \$ \$ 1,912,014 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,120,000 \$ \$ 1,096,844 \$ \$	1,912,011 170,310 51,891 2,134,212 1,790,481 67,809 8,400 1,218,000 1,096,844 45,693 15,017	\$ 2,134,212 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 5,7360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,00	\$ (2,803,205) \$ \$	- \$ - \$ \$ - \$ \$ 1,675,631 \$ \$ 225,251 \$ - \$ \$ 1,942,813 \$ \$ 130,944 \$ \$ 9,267 \$ 926,651 \$ - \$ \$ 4,677,913 \$ - \$ \$ \$ 1,401,687 \$ 1,096,844 \$ 15,017 \$ \$ 15,017 \$	1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 6,573,634 4,382,422 4,382,422 5,784,109 45,693 45,693 15,017	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 5,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,707,707 \$ \$ 1,707,707 \$ \$ - \$ \$ - \$ \$ 5,784,109 \$ \$ 45,693 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$ - \$ 5,784,109 \$ 45,693 \$ 45,693 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,41,231 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ 5,784,109 \$ 5,784,109 \$ 45,693 \$ 45,693 \$	(5,201,426)	\$ 2,541,785 \$ \$ 2,541,785 \$ \$ 294,530 \$ \$ 6,205 \$ \$ 6,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 1,074,631 \$	5 1,000,000 5 2,902,520 6 306,288 6 1,000,000 7 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 1,156,572 6 1,869,626 1,000,000 6 1,000,000 7 7,784,109 6 1,000,000 7 7,784,109 7 7,784,109	\$ 2,285,062 \$ 340,411 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,29,035 \$ 1,129,035 \$ 2,858,796 \$ 161,643 \$ 8,576,389 \$ 5,717,593 \$ 5,717,593 \$ 1,501,702 \$ 1,501,702	\$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$ \$ - \$ \$ 1,374,992 \$ \$ - \$ \$ - \$ \$ 1,374,992 \$ \$ - \$	3,129,863 \$ 356,353 \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 1,186,192 \$ 2,566,034 \$ - \$ 2,566,034 \$ - \$ 11,501,702 \$	3,567,593 363,163 363,163 363,163 393,896 4,024,652 2,566,034 41,250 12,158,47 1,215,847 1,215,847 1,670,753 1,670,753 1,670,753 1,570,753 1,570,755 1,304,755 1,304,755 1,304,755 1,304,755	\$ - \$ \$ 6,955,788 \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ \$ 5 \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,556 \$ \$ 737,693 \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 2,318,596 \$ \$ \$ 3 \$ 2,318,596 \$ \$ \$ 3 \$ 2,318,596 \$ \$ \$ 3 \$ 2,318,596 \$ \$ \$ 3 \$ 2,318,596 \$ \$ \$ 3 \$ 2,318,596 \$ \$ \$ 3 \$ 2,318,596 \$ \$ \$ 3 \$ 2,318,596 \$ \$ \$ 3 \$ 2,318,596 \$ \$ \$ 3 \$ 3,4637,192 \$ \$ 3,4637,192 \$ \$ 3 \$ 3,4637,192 \$ \$ 3 \$ 3,4637,192 \$ \$ 3 \$ 3,4637,192 \$ \$ 3 \$ 3,4637,192 \$ 3,4637,192 \$ 3,4637,192 \$ 3,4637,192 \$ 3,4637,192 \$ 3,4637,192 \$ 3,4637,192 \$ 3,4637,192 \$ 3,4637,192 \$ 3,4637,192 \$ 3,4637,1	\$ 1,000,000 \$ 1,000,000 \$ 120,740 \$ 1,000,000 \$ 120,740 \$ 1,000,000 \$ 120,740 \$ 1,000,000	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,966 \$ 13,421 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ 20,443,649

Water - 20 Year Budgetary Cash Flow Projection - Scenario 2b (Part Grants)

Total New Debt Servicing Requirements		\$		\$ - \$	257,349	\$ 257,349 \$	257,349	\$ 381,513	\$ 381,513	\$ 512,367	\$ 512,367 \$	512,367	\$ 512,367 \$	512,367	\$ 512,367 \$ 512,367	\$ 1,018,841 \$	1.018.841 \$	1.018.841 \$	1.400.164	\$ 1,810,934 \$	1,810,934 \$	1,810,934 \$	1,810,934
WATER SYSTEM #1 OPERATING					- ,		,						, , , , , ,					, , , ,	, , .	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7: -7: - 1	, , , , ,	, , , , ,
BUDGET New charges apply to WS 1 and 2		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 2019	2020	2021	2022	2023	2024	2025	2026	2027
Revenues Summary		2003	2000	2007	2000	2003	2010	2011	2012	2013	2014	2013	2010	2017	2010 2019	2020	2021	2022	2023	2024	2023	2020	2021
Annual User Rate Increase over Previous Year		¢ 240 ¢	240	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0% 0%	0%	0%	0%	0%	0%	0%	0%	0%
Annual User Rate Charge per EDU New annual EDU charge for new debt		\$ 248 \$	248	\$ 248 \$	248 98	\$ 248 \$ \$ 93 \$	248 88	\$ 248 \$ 125		\$ 248 : \$ 158 :	\$ 248 \$ \$ 153 \$	248 148	\$ 248 \$ \$ 144 \$	248 140	\$ 248 \$ 248 \$ 136 \$ 132	\$ 248 \$ \$ 257 \$	248 \$ 251 \$	248 \$ 245 \$	328	\$ 248 \$ \$ 414 \$	248 \$ 405 \$	248 \$ 396 \$	248 388
Advance Contribution to Treatment Plant				\$ 135 \$	135	\$ 135 \$	135			\$ 135	\$ 135 \$	135	\$ 135 \$	135		\$ - \$	- \$	- \$		- \$	- \$	- \$	-
Treatment Plant operating charge Annual User Rate Revenue - based on existing		\$ 443,886 \$	530,224	\$ 563,704 \$	597.184	\$ 631,904 \$	665.384	\$ 698.864	\$ 723,664	\$ 748,464	\$ 774,504 \$	799,304	\$ 825,096 \$	849.896	\$ 140 \$ 140 \$ 874,696 \$ 900,736	\$ 140 \$ \$ 925,536 \$	140 \$ 950,336 \$	140 \$ 975,136 \$	999,936	\$ 140 \$ \$ 1,025,976 \$	140 \$ 1,050,776 \$	140 \$ 1,075,576 \$	1,100,376
Irrigation Fees	_	\$ 53,800 \$	50,000		66,540	\$ 76,761 \$	88,551	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000 \$	80,000	\$ 80,000 \$	80,000		\$ 80,000 \$	80,000 \$	80,000 \$	80,000	\$ 80,000 \$	80,000 \$	80,000 \$	80,000
Connections		\$ 20,000 \$	10,000	\$ 11,536 \$	13,308	\$ 15,352 \$	17,710	\$ 20,000	\$ 20,000	\$ 20,000	\$ 20,000 \$	20,000	\$ 20,000 \$	20,000	\$ 20,000 \$ 20,000	\$ 20,000 \$	20,000 \$	20,000 \$	20,000	\$ 20,000 \$	20,000 \$	20,000 \$	20,000
Parcel or EDU Charges Existing Parcel Tax (Princeton)		\$ 19,883 \$	20,664	\$ 20,664 \$	20,664	\$ 20,664 \$	20,664	\$ 20,664	\$ 20,664	\$ 20,664	\$ 20,664 \$	20,664	\$ 20,664 \$	20,664	\$ 20,664 \$ 20,664	s - s	- \$	- S		s - s	- S	- \$	
New EDU Charges		Ψ 10,000 Ψ	20,001	20,001			20,001	20,001	Ψ 20,001	20,001	20,001	20,001	\$ 20,001 \$	20,001	Ψ 20,001 Ψ 20,001	<u> </u>	•			*	<u> </u>	_	
New EDU Revenue	\$ -			\$	257,349	\$ 257,349 \$	257,349	\$ 381,513	\$ 381,513 \$	\$ 512,367	\$ 512,367 \$	512,367	\$ 512,367 \$	512,367		\$ 1,018,841 \$	1,018,841 \$	1,018,841 \$	1,400,164	\$ 1,810,934 \$	1,810,934 \$	1,810,934 \$	1,810,934
Advance contribution to treatment Plant Treatment Plant operating Charge				\$ 335,880 \$	354,780	\$ 374,355 \$	393,255	\$ 412,155	\$ 425,655	\$ 439,155	\$ 453,330 \$	466,830	\$ 480,870 \$	494,370	\$ - \$ - \$ 526.680 \$ 541.380	\$ 555,380 \$	569.380 \$	583.380 \$	597,380	\$ 612.080 \$	626,080 \$	640,080 \$	654,080
Investment income and recoveries		\$ 9,058 \$	6,374	\$ 6,374 \$	6,374	\$ 6,374 \$	6,374								Ţ 323,031 Ţ 311,000	7 333,333 7	222,000	220,000 7	551,555	7 31-1333 7	525,555	0.0,000	00.,000
Conditional Transfers																							
Transfer A Province of BC																							
Transfers from Own Funds																							
Surplus		\$ 25,000 \$	170,935																				
Local Grants Capital Reserve		\$ - \$																					
Total Revenues		\$ 571,627 \$	788,197	\$ 995,838 \$	1,316,199	\$ 1,382,759 \$	1,449,287	\$ 1,613,196	\$ 1,651,496	\$ 1,820,650	\$ 1,860,865 \$	1,899,165	\$ 1,938,997 \$	1,977,297	\$ 2,034,407 \$ 2,075,147	\$ 2,599,757 \$	2,638,557 \$	2,677,357 \$	3,097,480	\$ 3,548,990 \$	3,587,790 \$	3,626,590 \$	3,665,390
Expenditures Summary	Inflation Rate	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 2019	2020	2021	2022	2023	2024	2025	2026	2027
Administration	2.5%	\$ 143,298 \$	148,801	\$ 148,152 \$	151,101	\$ 154,107 \$	157,175	\$ 161,104	\$ 165,132	\$ 169,260	\$ 173,492 \$	177,829	\$ 182,275 \$	186,832	\$ 191,502 \$ 196,290	\$ 201,197 \$	206,227 \$	211,383 \$	216,667	\$ 222,084 \$	227,636 \$	233,327 \$	239,160
Intake and Storage	2.5%	\$ 70,435 \$	72,196		75,851	\$ 77,747 \$	79,691	\$ 81,683	\$ 83,725	\$ 85,818	\$ 87,964 \$	90,163	\$ 92,417 \$	94,727	\$ 97,095 \$ 99,523	\$ 102,011 \$	104,561 \$	107,175 \$	109,855	\$ 112,601 \$	115,416 \$	118,301 \$	121,259
Treatment Distribution system	2.5%	\$ 51,604 \$ \$ 188,629 \$	44,666 196,181	\$ 45,559 \$ \$ 201,086 \$	46,407 206,113	\$ 47,401 \$ \$ 211,265 \$	48,349 216,547	\$ 49,558 \$ 221,961	\$ 50,797 S \$ 227,510 S	\$ 52,067 S \$ 233,198 S	\$ 53,368 \$ \$ 239,027 \$	54,702 245,003	\$ 56,070 \$ \$ 251,128 \$	57,472 257,406		\$ 61,891 \$ \$ 277,199 \$	63,438 \$ 284,129 \$	65,024 \$ 291,232 \$	66,650	\$ 68,316 \$ \$ 305,975 \$	70,024 \$ 313,625 \$	71,774 \$ 321,465 \$	73,569 329,502
other	2.5%	\$ 21,968 \$	20,399		21,432	\$ 21,967 \$	22,517	\$ 23,080	\$ 23,657	\$ 24,248	\$ 24,854 \$	25,476	\$ 26,112 \$	26,765		\$ 28,823 \$	29,544 \$	30,282 \$	31,039	\$ 31,815 \$	32,611 \$	33,426 \$	34,262
Treatment Plant operating cost	2.5%			\$ 1 \$	1	\$ 1 \$	1	\$ 1	\$ 1 5	\$ 1 :	\$ 1 \$	1	\$ 1 \$	1	\$ 520,472 \$ 533,484	\$ 546,821 \$	560,491 \$	574,504 \$	588,866	\$ 603,588 \$	618,678 \$	634,145 \$	649,998
Existing Fiscal Services (Princeton P&I) New Fiscal Services (P&I)	+	\$ 45,693 \$ \$ -	45,693	\$ 45,693 \$	45,693	\$ 45,693 \$	45,693	\$ 45,693	\$ 45,693	\$ 45,693	\$ 45,693 \$	45,693	\$ 45,693 \$	45,693	\$ 45,693 \$ 45,693	\$ - \$	- \$	- \$	- :	- \$	- \$	- \$	-
New Debt for Storage Distn Treatment		•		\$	257,349	\$ 257,349 \$	257,349	\$ 381,513	\$ 381,513	\$ 512,367	\$ 512,367 \$	512,367	\$ 512,367 \$	512,367	\$ 512,367 \$ 512,367	\$ 1,018,841 \$	1,018,841 \$	1,018,841 \$	1,400,164	\$ 1,810,934 \$	1,810,934 \$	1,810,934 \$	1,810,934
Project							00.500																
Anticipated borrowing for water metering Expenditures before transfers		\$ 521,627 \$	527,936	\$ 22,563 \$ \$ 557,963 \$	22,563 826,510	\$ 22,563 \$ \$ 838,094 \$	22,563 849,885	\$ 22,563 \$ 987,156	\$ 22,563 \$ \$ 1,000,590 \$	\$ 22,563 \$ \$ 1,145,214 \$	\$ 22,563 \$ \$ 1,159,329 \$	1,173,797	\$ 22,563 \$ \$ 1,188,626 \$	1,203,826		\$ 22,563 \$ \$ 2,259,346 \$	22,563 \$	22,563 \$	22,563	\$ 22,563 \$ \$ 3,177,877 \$	22,563 \$ 3,211,486 \$	22,563 \$ 3,245,936 \$	3,281,247
Transfer to Own Funds		ψ 021,021 ψ	027,000	\$ 007,000 \$	020,010	φ σσσ,σστ. φ	0.10,000	V 001,100	1,000,000	1,110,211	1,100,020	1,170,707	1,100,020	1,200,020	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Ψ 2,200,010 Ψ	2,200,101	2,021,001	2,701,017	0,111,011	σ,Σ11,100 φ	σ,Σ το,οσο · φ	0,201,211
Contribution to Non-DCC reserve fund		\$ 25,000 \$	260,261	\$ 101,995 \$	134,910	\$ 170,310 \$	206,147	\$ 213,885	\$ 225,251	\$ 236,280	\$ 248,205 \$	258,538	\$ 269,500 \$	279,100	\$ 294,530 \$ 306,288	\$ 340,411 \$	348,763 \$	356,353 \$	363,163	\$ 371,113 \$	376,304 \$	380,654 \$	384,143
Contribution to surplus reserve Contribution to Treatment Plant reserve fund				\$ 335.880 \$	354,780	\$ 374,355 \$	393,255	\$ 412,155	\$ 425,655	\$ 439.155	\$ 453,330 \$	466.830	\$ 480.870 \$	494.370									
Contribution to Capital	_	\$ 25,000 \$	-	\$ - \$	- :	\$ - \$	-	\$ 412,133	\$ 423,033	\$ - 5	\$ - \$	400,030	\$ - \$	-	\$ - \$ -	\$ - \$	- \$	- \$:	s - s	- \$	- \$	-
Total Expenditures		\$ 571,627 \$	788,197	\$ 995,838 \$	1,316,199	\$ 1,382,759 \$	1,449,287	\$ 1,613,196	\$ 1,651,496	\$ 1,820,650	\$ 1,860,865 \$	1,899,165	\$ 1,938,997 \$	1,977,297	\$ 2,034,407 \$ 2,075,147	\$ 2,599,757 \$	2,638,557 \$	2,677,357 \$	3,097,480	\$ 3,548,990 \$	3,587,790 \$	3,626,590 \$	3,665,390
Revenues Minus Expenditures		s - s		s - s		s - s	-	s -	s - 9	s - !			s - s		s - s -	s - s	- 5	- 5			- s	- 5	
·		· ·		, ,				,					, ,		· ·	, ,	,	,					
Treatment Plant Reserve Fund Balance		\$ - \$	-	\$ - \$ \$ 335,880 \$	335,880 354,780	\$ 690,660 \$ \$ 374,355 \$	1,075,091 393,255	\$ 1,489,066 \$ 412,155		\$ 2,403,801 S \$ 439,155		3,426,404 466.830		2,026,568 494,370		\$ 101,539 \$	104,549 \$	107,595 \$	110,732	\$ 113,960 \$	117,282 \$	120,700 \$	124,219
deposit withdrawal		9 - 9	-	\$ 333,000 \$	334,760	g 374,333 g	393,233	\$ 412,133	φ 423,033 (φ 459,155 .	φ 433,330 φ	400,030	\$ 2,537,357 \$	2,600,791		φ - φ	- 9	9		- 4	- 4	- 4	
Interest Earned (not incl. current year)	3%					\$ 10,076 \$	20,720	\$ 32,253	\$ 44,672	\$ 58,004	\$ 72,114 \$	87,029		119,408		\$ 3,011 \$	3,046 \$	3,136 \$	3,228	\$ 3,322 \$	3,419 \$	3,518 \$	3,621
balance end of year		5 - 5	-	\$ 335,880 \$	690,660	\$ 1,075,091 \$	1,489,066	\$ 1,933,474	\$ 2,403,801	\$ 2,900,960	\$ 3,426,404 \$	3,980,263	\$ 2,026,568 \$	39,555	\$ 100,352 \$ 101,539	\$ 104,549 \$	107,595 \$	110,732 \$	113,960	\$ 117,282 \$	120,700 \$	124,219 \$	127,840
WATER SYSTEM #2 OPERATING BUD	OGET																						
Revenues																							
User fees		\$ 52,275 \$	52,080	\$ 53,320 \$	54,560	\$ 55,800 \$	57,040	\$ 58,280	\$ 58,280	\$ 58,280	\$ 58,280 \$	58,280	\$ 58,280 \$	58,280	\$ 58,280 \$ 58,280	\$ 58,280 \$	58,280 \$	58,280 \$	58,280	\$ 58,280 \$	58,280 \$	58,280 \$	58,280
Irrigation Fees		\$ 15,000 \$ \$ 15,017 \$	15,000 15,017	\$ 15,000 \$ \$ 15,017 \$	15,000 15,017	\$ 15,000 \$ \$ 15,017 \$	15,000 15,017	\$ 15,000 \$ 15,017	\$ 15,000 S \$ 15,017 S	\$ 15,000 S \$ 15,017	\$ 15,000 \$ \$ 15,017 \$	15,000 15,017	\$ 15,000 \$ \$ 15,017 \$	15,000 15,017	\$ 15,000 \$ 15,000 \$ 15.017 \$ 15.017	\$ 15,000 \$ \$ 15,017 \$	15,000 \$	15,000 \$	15,000	\$ 15,000 \$	15,000 \$	15,000 \$	15,000
parcel taxes Other (investment income)		\$ 5,800 \$	5,800		5,800	\$ 5,800 \$	5,800	\$ 5,800	\$ 5,800	\$ 5,800	\$ 5.800 \$	5,800	\$ 5,800 \$	5,800		\$ 5.800 \$	5,800 \$	5,800 \$	5,800	\$ 5.800 \$	5,800 \$	5,800 \$	5,800
Other transfers (prior years surplus)		\$ - \$	· -	\$ - \$	- 1	\$ - \$	-													, ,,,,,			
Total Revenue		\$ 88,092 \$	87,897	\$ 89,137 \$	90,377	\$ 91,617 \$	92,857	\$ 94,097	\$ 94,097	\$ 94,097	\$ 94,097 \$	94,097	\$ 94,097 \$	94,097	\$ 94,097 \$ 94,097	\$ 94,097 \$	94,097 \$	94,097 \$	79,080	\$ 79,080 \$	79,080 \$	79,080 \$	79,080
Expenditures	+																						
Administration	0.50/	\$ 26,965 \$	27,762		28,883	\$ 29,459 \$	30,047		\$ 31,568	\$ 32,357	33,166 \$	33,995	\$ 34,845 \$	35,716		\$ 38,463 \$	39,424 \$	40,410 \$	41,420	\$ 42,456 \$	43,517 \$	44,605 \$	45,720
	2.5%				49,570	\$ 50,551 \$	51,555	\$ 52.844	\$ 54,165	\$ 55,519	\$ 56.907 \$	58,330	\$ 59,788 \$	61,283	\$ 62,815 \$ 64,385	\$ 65,995 \$	67,645 \$	69,336 \$	71,069	\$ 72,846 \$	74,667 \$	76,534 \$	78,447
Operations Debt Payment	2.5%	\$ 26,965 \$ \$ 40,047 \$ \$ 15,017 \$	47,658 15,017				15 017					15 017	\$ 15.017 ¢	15 017		S 15 017 C					11		
Debt Payment Transfer to Non-DCC Reserve Fund			47,658 15,017		15,017	\$ 15,017 \$	15,017	\$ 15,017	\$ 15,017	\$ 15,017		15,017		15,017		\$ 15,017 \$	15,017 \$	15,017					
Debt Payment		\$ 40,047 \$ \$ 15,017 \$		\$ 15,017 \$			15,017 96,619	\$ 15,017	\$ 15,017			15,017 107,342	\$ 15,017 \$	15,017 112,016	\$ 15,017 \$ 15,017		15,017 \$	15,017	112,489	\$ 115,301 \$	118,184 \$	121,139 \$	124,167
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure		\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ 87,029 \$	90,437	\$ 15,017 \$ \$ 91,937 \$	15,017 93,470	\$ 15,017 \$ \$ 95,027 \$	15,017 96,619	\$ 15,017 \$ 98,659	\$ 15,017 \$ \$ 100,750 \$	\$ 15,017 : \$ 102,893 :	\$ 15,017 \$ \$ 105,090 \$	107,342	\$ 15,017 \$ \$ 109,650 \$	112,016	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927	\$ 119,474 \$	122,086 \$	124,763 \$					
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure		\$ 40,047 \$ \$ 15,017 \$ \$ 5,000	15,017	\$ 15,017 \$ \$ 91,937 \$	15,017	\$ 15,017 \$ \$ 95,027 \$	15,017 96,619	\$ 15,017 \$ 98,659	\$ 15,017 \$ \$ 100,750 \$	\$ 15,017	\$ 15,017 \$ \$ 105,090 \$		\$ 15,017 \$ \$ 109,650 \$		\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927	\$ 119,474 \$		124,763 \$		\$ 115,301 \$ \$ (36,221) \$	118,184 \$ (39,104) \$	121,139 \$ (42,059) \$	124,167
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure		\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ 87,029 \$	90,437	\$ 15,017 \$ \$ 91,937 \$	15,017 93,470	\$ 15,017 \$ \$ 95,027 \$	15,017 96,619	\$ 15,017 \$ 98,659	\$ 15,017 \$ \$ 100,750 \$	\$ 15,017 : \$ 102,893 :	\$ 15,017 \$ \$ 105,090 \$	107,342	\$ 15,017 \$ \$ 109,650 \$	112,016	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927	\$ 119,474 \$	122,086 \$	124,763 \$					
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure		\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ 87,029 \$	90,437	\$ 15,017 \$ \$ 91,937 \$	15,017 93,470	\$ 15,017 \$ \$ 95,027 \$	15,017 96,619	\$ 15,017 \$ 98,659	\$ 15,017 \$ \$ 100,750 \$	\$ 15,017 : \$ 102,893 :	\$ 15,017 \$ \$ 105,090 \$	107,342	\$ 15,017 \$ \$ 109,650 \$	112,016	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927	\$ 119,474 \$	122,086 \$	124,763 \$					
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ 87,029 \$	90,437	\$ 15,017 \$ \$ 91,937 \$	15,017 93,470	\$ 15,017 \$ \$ 95,027 \$	15,017 96,619	\$ 15,017 \$ 98,659	\$ 15,017 \$ \$ 100,750 \$	\$ 15,017 : \$ 102,893 :	\$ 15,017 \$ \$ 105,090 \$	107,342	\$ 15,017 \$ \$ 109,650 \$	112,016	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927	\$ 119,474 \$	122,086 \$	124,763 \$					
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER : Properties on System	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	15,017 90,437 (2,540) 2006	\$ 15.017 \$ \$ 91.937 \$ \$ (2,800) \$	15,017 93,470 (3,093)	\$ 15,017 \$ \$ 95,027 \$ \$ (3,410) \$	15,017 96,619 (3,762)	\$ 15,017 \$ 98,659 \$ (4,562)	\$ 15,017 \$ 100,750 \$ (6,653) \$	\$ 15,017 \$ 102,893 \$ (8,796) \$ 2013	\$ 15,017 \$ \$ 105,090 \$ \$ (10,993) \$	107,342 (13,245) 2015	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ 2016	112,016 (17,919) 2017	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019	\$ 119,474 \$ \$ (25,377) \$	122,086 \$ (27,989) \$	(30,666) \$	2023	\$ (36,221) \$	(39,104) \$	(42,059) \$	(45,087)
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER : Properties on System Total Equivalent Units on Water	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	15,017 90,437 (2,540) 2006	\$ 15.017 \$ \$ 91.937 \$ \$ (2,800) \$	15,017 93,470 (3,093) 2008	\$ 15,017 \$ \$ 95,027 \$ \$ (3,410) \$ 2009	15,017 96,619 (3,762) 2010	\$ 15,017 \$ 98,659 \$ (4,562) 2011	\$ 15,017 3 \$ 100,750 \$ \$ (6,653) \$ 2012	\$ 15,017 \$ 102,893 \$ (8,796) \$ 2013	\$ 15,017 \$ \$ 105,090 \$ \$ (10,993) \$ 2014	107,342 (13,245) 2015	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ 2016	112,016 (17,919) 2017	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019	\$ 119,474 \$ \$ (25,377) \$ 2020	122,086 \$ (27,989) \$ 2021	124,763 \$ (30,666) \$ 2022	2023	2024	(39,104) \$	(42,059) \$ 2026	(45,087) 2027
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER : Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	15,017 90,437 (2,540) 2006	\$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ 2007 2488 \$ 248 \$ \$ - \$	15,017 93,470 (3,093) 2008 2008 2628 248 (248 (248 (248 (248 (248 (248 (248 (\$ 15,017 \$ \$ 95,027 \$ \$ (3,410) \$ \$ 2009 \$ 2773 \$ 5 248 \$ 9 9 \$ \$ 9 9 \$	15,017 96,619 (3,762)	\$ 15,017 \$ 98,659 \$ (4,562) 2011 3053 \$ 248	\$ 15,017 3 \$ 100,750 \$ \$ (6,653) \$ 2012 3153 \$ 248 \$	\$ 15,017 \$ 102,893 \$ (8,796) \$ 2013	\$ 15,017 \$ \$ 105,090 \$ \$ (10,993) \$	107,342 (13,245) 2015	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ 2016 3562 \$ 248 \$	112,016 (17,919) 2017	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019 3762 3867 \$ 248 \$ 248 \$ 136 \$ 132	\$ 119,474 \$ \$ (25,377) \$ 2020 3967 \$ 248 \$ \$ 275 \$	122,086 \$ (27,989) \$	(30,666) \$	2023 2023 4267 248 4 328 9	\$ (36,221) \$	(39,104) \$	(42,059) \$ 2026 4572 248 \$ 396 \$	2027 2027 4672 248 388
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER : Properties on System Total Equivalent Units on Water Existing 1-Wer Rate Charge for new debt Existing 1-Wer Marge	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	15,017 90,437 (2,540) 2006 2348 248 	\$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ 2007 2488 \$ 248 \$ \$ - \$ \$ 248 \$	15,017 93,470 (3,093) 2008 2008 2628 248 98 346 346	2009 2009 2773 5 248 \$ 341 \$ 341 \$	15,017 96,619 (3,762) 2010 2913 248 88 336	\$ 15,017 \$ 98,659 \$ (4,562) 2011 2011 3053 \$ 248 \$ 125 \$ 373	\$ 15,017 3 \$ 100,750 \$ \$ (6,653) \$ 2012 2012 3153 \$ 248 \$ \$ 121 \$ \$ 369 \$	\$ 15,017 \$ 102,893 \$ (8,796) \$ (8,796) \$ 2013 \$ 2253 \$ 248 \$ 158 \$ 406 \$ 406 \$ 406 \$ \$ 406 \$ \$ \$ 406 \$ \$ \$ \$ 406 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2014 2014 2014 3358 5 248 5 401 \$ 5	107,342 (13,245) 2015 2458 248 148 396	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ 2016 2016 3562 \$ 248 \$ \$ 144 \$ \$ 392 \$	112,016 (17,919) 2017 3662 248 140 388	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019 2018 2019 3762 3867 \$ 248 \$ 248 \$ 136 \$ 132 \$ 380	\$ 119,474 \$ \$ (25,377) \$ 2020 3967 \$ 248 \$ \$ 275 \$	122,086 \$ (27,989) \$ 2021 4067 248 \$	124,763 \$ (30,666) \$ 2022 4167 248 \$	2023 4267 248 \$	\$ (36,221) \$ 2024 4372 5 248 \$	(39,104) \$ 2025 4472 248 \$	(42,059) \$ 2026	(45,087) 2027 4672 248
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER : Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	15,017 90,437 (2,540) 2006	\$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ 2007 2488 \$ 248 \$ \$ 248 \$ \$ 248 \$	2008 2008 2628 248 98 98 98 98 98 98 98 98 98 98 98 98 98	\$ 15,017 \$ \$ 95,027 \$ \$ (3,410) \$ \$ 2009 \$ 2773 \$ 248 \$ \$ 93 \$ \$ 341 \$ \$ 341 \$ \$ \$ 135 \$ \$	15,017 96,619 (3,762) 2010 2913 248 88	\$ 15,017 \$ 98,659 \$ (4,562) 2011 2011 3053 \$ 248 \$ 125 \$ 373 \$ 135	\$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ 2012 2012 3153 \$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 135 \$	\$ 15,017 \$ 102,893 \$ (8,796) 2013 2013 3253 \$ 248 \$ 158	2014 2014 2014 3358 5 248 5 401 \$ 5	107,342 (13,245) 2015 3458 248 148	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ 2016 2016 3562 \$ 248 \$ \$ 144 \$ \$ 392 \$	112,016 (17,919) 2017 3662 248 140 388 135	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019 2018 2019 3762 3867 \$ 248 \$ 248 \$ 136 \$ 132 \$ 384 \$ 380 \$. \$ \$.	\$ 119,474 \$ \$ (25,377) \$ 2020 3967 \$ 248 \$ \$ 257 \$ \$ 505 \$ \$ - \$	122,086 \$ (27,989) \$ 2021 4067 248 \$ 251 \$ 499 \$	2022 2022 4167 248 \$ 245 \$ 493 \$	2023 4267 248 328 328 576 1	\$ (36,221) \$ 2024 4372 5 248 \$ 5 414 \$ 662 \$ 5 - \$	(39,104) \$ 2025 4472 248 \$ 405 \$ 653 \$ \$	(42,059) \$ 2026 4572 248 \$ 396 \$ 644 \$ - \$	2027 2027 4672 248 388 636
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER: Properties on System Total Equivalent Units on Water Existing user Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	15,017 90,437 (2,540) 2006 2348 248 	\$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2007 2007 2488 \$ 248 \$ \$ - \$ \$ 248 \$ \$ 135 \$ \$ - \$	15,017 93,470 (3,093) 2008 2008 2628 248 98 346 346	2009 2009 2773 5 248 \$ 341 \$ 341 \$	15,017 96,619 (3,762) 2010 2913 248 88 336	\$ 15,017 \$ 98,659 \$ (4,562) \$ 3053 \$ 248 \$ 125 \$ 373 \$ 135	\$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ 2012 2012 3153 \$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 135 \$	\$ 15,017 \$ 102,893 \$ (8,796) \$ (8,796) \$ 2013 \$ 2253 \$ 248 \$ 158 \$ 406 \$ 406 \$ 406 \$ \$ 406 \$ \$ \$ 406 \$ \$ \$ \$ 406 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2014 2014 2014 2014 2014 2014 2014	107,342 (13,245) 2015 2458 248 148 396	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ 2016 2016 3562 \$ 248 \$ \$ 144 \$ \$ 392 \$ \$ 135 \$ \$ 135 \$ \$ - \$	112,016 (17,919) 2017 3662 248 140 388	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019 2018 2019 3762 3867 \$ 248 \$ 248 \$ 136 \$ 132 \$ 384 \$ 380 \$. \$ \$.	\$ 119,474 \$ \$ (25,377) \$ 2020 2020 3967 \$ 248 \$ \$ 257 \$ \$ 505 \$ \$ 505 \$ \$ 140 \$	122,086 \$ (27,989) \$ (27,989) \$ 2021 4067 248 \$ 251 \$ \$	2022 2022 4167 248 \$ 245 \$	2023 2023 4267 248 4 328 9	\$ (36,221) \$ 2024 4372 4372 4372 4474 5 444 \$	(39,104) \$ 2025 4472 248 \$ 405 \$	(42,059) \$ 2026 4572 248 \$ 396 \$	2027 2027 4672 248 388
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER: Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	2006 2006 2348 248 248	\$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2007 2007 2488 \$ 248 \$ \$ - \$ \$ 248 \$ \$ 135 \$ \$ - \$	2008 2008 2628 248 98 98 98 98 98 98 98 98 98 98 98 98 98	2009 2009 2773 \$ 248 \$ 93 8 341 \$ 341 \$ 5 - \$ \$	2010 2010 2010 2013 248 88 336 135	\$ 15,017 \$ 98,659 \$ (4,562) 2011 2011 3053 \$ 248 \$ 125 \$ 373 \$ 135	\$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ 2012 2012 3153 \$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 135 \$	\$ 15,017 \$ 102,893 \$ (8,796) \$ (8,796) \$ 2013 \$ 2248 \$ 158 \$ 406 \$ 135 \$ 155 \$ 155 \$ 155 \$ 155 \$ 155	2014 2014 2014 2014 2014 2014 2014	107,342 (13,245) 2015 3458 248 148 396 135	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ 2016 2016 3562 \$ 248 \$ \$ 144 \$ \$ 392 \$ \$ 135 \$ \$ 135 \$ \$ - \$	112,016 (17,919) 2017 3662 248 140 388 135	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019 2018 2019 3762 3867 \$ 248 \$ 248 \$ 136 \$ 132 \$ 384 \$ 380 \$. \$ \$.	\$ 119,474 \$ \$ (25,377) \$ 2020 2020 3967 \$ 248 \$ \$ 257 \$ \$ 505 \$ \$ 505 \$ \$ 140 \$	122,086 \$ (27,989) \$ 2021 4067 248 \$ 251 \$ 499 \$ - \$ 140 \$	2022 2022 4167 248 \$ 245 \$ 493 \$ - \$	2023 2023 4267 4 248 5 576 1 140 5	2024 2024 4372 5 248 5 5 414 5 6 62 \$ 6 5 - \$ 5 140 \$	2025 2025 248 \$ 405 \$ 653 \$ - \$ 140 \$	(42,059) \$ 2026 4572 248 \$ 396 \$ 644 \$ - 140 \$	(45,087) 2027 4672 248 388 636
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER: Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing 1-Wew Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	2006 2006 2348 248 248	\$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ 2007 2007 2488 \$ 248 \$ \$ - \$ \$ 135 \$ \$. 383 \$	2008 2008 2628 248 98 346 135 481	2009 2009 2773 5 248 \$ 6 93 \$ 6 341 \$ 5 135 \$ 7 476 \$	2010 2010 2010 2010 2010 2013 248 88 336 135 471	\$ 15,017 \$ 98,659 \$ (4,562) 2011 2011 3053 \$ 248 \$ 125 \$ 373 \$ 135 \$ 508	\$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ \$ (6,653) \$ 2012 2012 3153 \$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 135 \$ \$ 135 \$ \$ 5 64 \$	2013 2013 2013 2013 2013 2013	2014 2014 2014 3358 5 248 5 401 5 401 5 5 536 8	107,342 (13,245) 2015 3458 248 148 396 135	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ \$ 2016 \$ \$ 248 \$ \$ 144 \$ \$ \$ 135 \$ \$ \$ 135 \$ \$ \$ \$ 527 \$ \$	112,016 (17,919) 2017 2017 3662 248 140 140 135 - 523	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019 2018 2019 3762 3867 \$ 248 \$ 248 \$ 136 \$ 132 \$ 384 \$ 380 \$ - \$ - \$ 140 \$ 140 \$ 524 \$ 520	\$ 119,474 \$ \$ (25,377) \$ 2020 2020 3967 \$ 248 \$ \$ 257 \$ \$ 505 \$ \$ 505 \$ \$ 140 \$	122,086 \$ (27,989) \$ 2021 4067 248 \$ 251 \$ 499 \$ - \$ 140 \$	2022 2022 4167 248 \$ 245 \$ 493 \$ - \$	2023 2023 4267 4 248 5 576 1 140 5	2024 2024 4372 5 248 5 5 414 5 6 62 \$ 6 5 - \$ 5 140 \$	2025 2025 248 \$ 405 \$ 653 \$ - \$ 140 \$	(42,059) \$ 2026 4572 248 \$ 396 \$ 644 \$ - 140 \$	(45,087) 2027 4672 248 388 636
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER : Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes Water System #1	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	2006 2006 2348 248 248	\$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ (2,800) \$ 2007 2488 \$ \$ 248 \$ \$ - \$ \$ - \$ \$ \$ 135 \$ \$ \$ 383 \$ \$ 29 \$	2008 2008 2628 248 98 98 98 98 98 98 98 98 98 98 98 98 98	2009 2009 2773 \$ 248 \$ 93 8 341 \$ 341 \$ 5 - \$ \$	2010 2010 2010 2013 248 88 336 135	\$ 15,017 \$ 98,659 \$ (4,562) \$ 2011 2011 3053 \$ 248 \$ 125 \$ 373 \$ 135 \$ 508	\$ 15,017 3 \$ 100,750 \$ \$ (6.653) \$ \$ (6.653) \$ 2012 2012 3153 \$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 135 \$ \$ 504 \$ \$	\$ 15,017 \$ 102,893 \$ (8,796) \$ (8,796) \$ 2013 \$ 2248 \$ 158 \$ 406 \$ 135 \$ 155 \$ 155 \$ 155 \$ 155 \$ 155	2014 2014 2014 2014 3358 5 105,090 \$ 5 (10,993) \$	107,342 (13,245) 2015 3458 248 148 396 135	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ \$ 2016 \$ \$ 144 \$ \$ \$ 392 \$ \$ 135 \$ \$ 527 \$ \$ \$ 29 \$	112,016 (17,919) 2017 3662 248 140 388 135	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019 2018 2019 3762 3867 \$ 248 \$ 248 \$ 248 \$ 132 \$ 384 \$ 380	\$ 119,474 \$ \$ (25,377) \$ \$ (25,377) \$ \$ 2020 \$ \$ \$ 248 \$ \$ 505 \$ \$ \$ 505 \$ \$ \$ 140 \$ \$ \$ 645 \$ \$	122,086 \$ (27,989) \$ 2021 4067 248 \$ 251 \$ 499 \$ - \$ 140 \$	2022 2022 4167 248 \$ 245 \$ 493 \$ - \$	2023 2023 4267 4 248 5 576 1 140 5	2024 2024 4372 5 248 5 5 414 5 6 62 \$ 6 5 - \$ 5 140 \$	2025 2025 248 \$ 405 \$ 653 \$ - \$ 140 \$	(42,059) \$ 2026 4572 248 \$ 396 \$ 644 \$ - 140 \$	(45,087) 2027 4672 248 388 636
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER : Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes Water System #1 Water System #2	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	2006 2006 248 248 248 248 248 248	\$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ (2,800) \$ 2007 2488 \$ \$ 248 \$ \$ - \$ \$ - \$ \$ \$ 135 \$ \$ \$ 383 \$ \$ 29 \$	2008 2008 2008 2628 248 248 346 135 346 135 346 135 346 135 348 13	2009 2009 2773 5 248 5 341 5 135 6 476 7 29 8 29 8 29 8	2010 2010 2010 2010 2913 248 88 336 135 471	\$ 15,017 \$ 98,659 \$ (4,562) \$ 2011 2011 3053 \$ 248 \$ 125 \$ 373 \$ 135 \$ 508	\$ 15,017 3 \$ 100,750 \$ \$ (6.653) \$ \$ (6.653) \$ 2012 2012 3153 \$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 135 \$ \$ 504 \$ \$	2013 2013 2013 2013 2014 2015 3253 5 248 5 5 158 5 5 406 5 5 541 5 5 29 5	2014 2014 2014 2014 3358 5 105,090 \$ 5 (10,993) \$	107,342 (13,245) 2015 3458 248 148 396 135 - 531	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ \$ 2016 \$ \$ 144 \$ \$ \$ 392 \$ \$ 135 \$ \$ 527 \$ \$ \$ 29 \$	112,016 (17,919) 2017 3662 248 140 388 1355 - 523	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019 2018 2019 3762 3867 \$ 248 \$ 248 \$ 248 \$ 132 \$ 384 \$ 380	\$ 119,474 \$ \$ (25,377) \$ \$ (25,377) \$ \$ 2020 \$ \$ \$ 248 \$ \$ 505 \$ \$ \$ 505 \$ \$ \$ 140 \$ \$ \$ 645 \$ \$	122,086 \$ (27,989) \$ 2021 4067 248 \$ 251 \$ 499 \$ 140 \$ 639 \$	2022 2022 4167 248 \$ 245 \$ 493 \$ - \$ 140 \$ 633 \$	2023 2023 4267 4 248 5 576 1 140 5	2024 2024 4372 5 248 5 5 414 5 6 62 \$ 6 5 - \$ 5 140 \$	2025 2025 248 \$ 405 \$ 653 \$ - \$ 140 \$	(42,059) \$ 2026 4572 248 \$ 396 \$ 644 \$ - 140 \$	(45,087) 2027 4672 248 388 636
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER: Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing 1 Wew Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes Water System #1 Water System #2 Total Rates and taxes	2.5%	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	2006 2006 2348 248 248 248 248 248 248 248	\$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ \$ (2,800) \$ \$ \$ \$ \$ (2,800) \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2008 2008 2628 248 248 346 346 35 35 35 35 35 35 35 35 35 35 35 35 35	2009 2009 2009 2773 5 248 5 93 \$ 6 93 \$ 7 476 \$ 5 98 \$ 5 98 \$	2010 2010 2010 2010 2913 248 88 336 135 471	\$ 15,017 \$ 98,659 \$ (4,562) \$ 3053 \$ 248 \$ 125 \$ 373 \$ 136 \$ 508	\$ 15,017 \$ \$ 100,750 \$ \$ (6,653) \$ \$ (6,653) \$ 2012 2012 3153 \$ \$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 135 \$ \$ 5 135 \$ \$ 5 504 \$ \$ 98 \$	2013 2013 2013 2013 2014 2015 3253 5 248 5 5 158 5 5 406 5 5 541 5 5 29 5	2014 2014 2014 2014 3358 5 105,090 \$ 5 (10,993) \$	107,342 (13,245) 2015 3458 248 148 396 135 - 531	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ \$ 2016 \$ \$ 144 \$ \$ \$ 392 \$ \$ 135 \$ \$ 57 \$ \$ \$ 29 \$ \$ 98 \$ \$ \$ 98 \$ \$	112,016 (17,919) 2017 3662 248 140 388 1355 - 523	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019 2018 2019 3762 3867 \$ 248 \$ 248 \$ 248 \$ 348 \$ 3136 \$ 132 \$ 384 \$ 380 \$ 5 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 119,474 \$ \$ (25,377) \$ \$ (25,377) \$ \$ 2020 \$ \$ \$ 248 \$ \$ 505 \$ \$ \$ 505 \$ \$ \$ 140 \$ \$ \$ 645 \$ \$	122,086 \$ (27,989) \$ 2021 4067 248 \$ 251 \$ 499 \$ 140 \$ 639 \$	2022 2022 4167 248 \$ 245 \$ 493 \$ - \$ 140 \$ 633 \$	2023 2023 4267 248 328 328 576 3 - 140 5716 5	2024 2024 4372 5 248 5 5 414 5 6 62 \$ 6 5 - \$ 5 140 \$	2025 2025 248 \$ 405 \$ 653 \$ - \$ 140 \$	(42,059) \$ 2026 4572 248 \$ 396 \$ 644 \$ - \$ 140 \$ 784 \$	46727 2027 46722 248 388 6368 - 1404 776
Debt Payment Transfer to Non-DCC Reserve Fund Total Expenditure Revenues minus Expenditures WATER UTILITY SUMMARY - WATER : Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes Water System #1 Water System #2	2.5% R SYSTEM #1	\$ 40,047 \$ \$ 15,017 \$ \$ 5,000 \$ \$ 87,029 \$ \$ 1,063 \$	2006 2006 248 248 248 248 248 248	\$ 15,017 \$ \$ 91,937 \$ \$ (2,800) \$ \$ \$ (2,800) \$ \$ \$ \$ 248 \$ \$ \$ -8 \$ \$ 135 \$ \$ \$ -9 \$ \$ 383 \$ \$ \$ 98 \$ \$ \$ 98 \$ \$ \$	2008 2008 2008 2628 248 98 346 135 98 481 98 98 98 98 98 98 98 98 98 98 98 98 98	2009 2009 2009 2773 5 248 5 93 \$ 6 93 \$ 7 476 \$ 5 98 \$ 5 98 \$	2010 2010 2010 2010 2010 2010 2010 2010 2010 2010 2013 248 88 93 135 - 471	\$ 15,017 \$ 98,659 \$ (4,562) 2011 2011 3053 \$ 248 \$ 125 \$ 373 \$ 135 \$ - \$ 508 \$ 29 \$ 98	\$ 15,017 \$ \$ 100,750 \$ \$ (6.653) \$ \$ (6.653) \$ 2012 2012 3153 \$ \$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 135 \$ \$ 504 \$ \$ \$ 98 \$ \$ 98 \$	\$ 15,017 : \$ 102,893 : \$ (8,796) : \$ (8,796) : \$ 2013 2013 2013 3253 \$ 248 : \$ 158 : \$ 406 : \$ 135 : \$ 5 41 : \$ 98 :	2014 2014 2014 3358 5 105,090 \$ 5 (10,993) \$	107,342 (13,245) 2015 3458 248 148 396 135 - 531	\$ 15,017 \$ \$ 109,650 \$ \$ (15,553) \$ \$ 2016 \$ \$ \$ 144 \$ \$ \$ 392 \$ \$ 144 \$ \$ \$ 392 \$ \$ \$ 155 \$ \$ 527 \$ \$ \$ 98 \$ \$ \$ 98 \$ \$ \$ \$ 556 \$ \$ \$ \$ 556 \$ \$ \$ \$ \$ \$ \$ \$	2017 2017 3662 248 140 388 135 523	\$ 15,017 \$ 15,017 \$ 114,441 \$ 116,927 \$ (20,344) \$ (22,830) 2018 2019 2018 2019 3762 3867 \$ 248 \$ 248 \$ 136 \$ 132 \$ 384 \$ 380 \$ - \$ - \$ 140 \$ 140 \$ 524 \$ 520 \$ 98 \$ 98	\$ 119,474 \$ \$ (25,377) \$ \$ (25,377) \$ \$ 2020 \$ \$ 3967 \$ \$ 248 \$ \$ \$ 257 \$ \$ 505 \$ \$ 5 140 \$ \$ \$ \$ 140 \$ \$ \$ \$ \$ 645 \$ \$ \$ \$ 98 \$ \$ \$ 98 \$ \$ \$ \$ 98 \$ \$ \$ \$	122,086 \$ (27,989) \$ 2021 4067 248 \$ 251 \$ 499 \$ 140 \$ 639 \$	2022 2022 4167 248 5 245 \$ 493 \$ - 0 \$ 633 \$	2023 4267 248 1 328 1 576 1 140 1 716 1	2024 2024 4372 5 248 \$ 5 414 \$ 5 62 \$ 5 140 \$ 5 802 \$	2025 2025 2472 248 \$ 405 \$ 653 \$ - \$ 140 \$ 793 \$	(42,059) \$ 2026 4572 248 \$ 396 \$ 644 \$ - \$ 140 \$ 784 \$	(45,087) 2027 4672 248 388 636

Inputs]																						
Base Criteria / Assumptions	Units	2005 2006	2007	2008	2009	2010	2011		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Population Growth Rate District-wide Population	popn	5,230 5,492	5.0% 5,766	5.0% 6,054	5.0% 6,357	5.0% 6,675	3.5% 6,909		3.3% 7,379	3.2% 7,615	3.1% 7,851	3.0% 8,087	2.9% 8,321	2.8% 8,554	2.7% 8,785	9,014	2.5% 9,239	9,461	9,679	9,891	2.1% 10,099	2.0% 10,301	1.9% 10,497
Persons per household District-wide Units	units	2.34 2.34 2,235 2,347		2.34 2,587	2.34 2,717	2.34 2,853	2.34 2,952		2.34 3,154	2.34 3,254	2.34 3,355	2.34 3,456	2.34 3,556	2.34 3,656	2.34 3,754	2.34 3,852		2.34 4,043	2.34 4,136	2.34 4,227	2.34 4,316	2.34 4,402	2.34 4,486
Resulting new units due to percentage growth		112	117	123	129	136	100	100	101	101	101	101	100	100	99	98	96	95	93	91	89	86	84
Water system #1 Additional New Residential Units		140	135	135	135	135	135	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
total Residential units in WS #1		1822 1962	2097	2232	2367	2502	2637	2737	2837	2937	3037	3137	3237	3337	3437	3537	3637	3737	3837	3937	4037	4137	4237
Water system #2 Additional New Residential Units		0	5	5	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total Residential units in WS #2		210 210	215	220	225	230	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235
Water system #1 + 2 Additional New Residential Units for WS #1 + 2		140	140	140	140	140	140	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Total Residential units in WS #1 + 2		2032 2172	2312	2452	2592	2732	2872	2972	3072	3172	3272	3372	3472	3572	3672	3772	3872	3972	4072	4172	4272	4372	4472
Water system #1 Comm / Inst New Commercial / Institutional Units as EDUs		0	0	0	5	0	0	0	0	5	0	4	0	0	5	0	0	0	0	5	0	0	0
Total Comm/Institutional Units as EDUs	units	176 176	176	176	181	181	181	181	181	186	186	190	190	190	195	195	195	195	195	200	200	200	200
Total New Res+Comm/Ind EDUs Total EDUs on Water	units	140 2208 2348	140 2488	140 2628	145 2773	140 2913	140 3053	100 3153	100 3253	105 3358	100 3458	104 3562	100 3662	100 3762	105 3867	100 3967	100 4067	100 4167	100 4267	105 4372	100 4472	100 4572	100 4672
													****	2. 2.2	2021		1221						
WATER UTILITY CAPITAL PROJECTS	Input Inflation Rate		5%	5%	5%	5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%
	Cumulative inflation			10.25%	15.76%	21.55%	24.6%		30.9%	34.2%	37.5%	41.0%	44.5%	48.1%	51.8%	55.6%	59.5%	63.5%	67.6%	71.7%	76.0%	80.4%	85.0%
	Initial Budget																						00.070
Capital Budget Summary	Estimate (2006)	2005 2006	2007	2008 \$ 3,320,713	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Gravity Trunk - Turner to Gladstone Downtown Interconnect	\$ -			\$ -																			
Remaining Phase 1 Upgrades Phase 2 Upgrades Phase 3 Upgrades	\$ 189,000 \$ 371,250 \$ 405,000			\$ 208,373 \$ 409,303 \$ 446,513																			
Phase 3 Upgrades Peachland Lake Improvements	\$ 499,500			\$ 550,699			£ 0.007.000																
Increased Treated Water Storage Gravity Trunk - Ponderosa Interconnection - Pipes							\$ 6,307,338		1,643,408														
Low lift Pump Station Upper Ponderosa Tank	\$ 1,350,000 \$ 2,416,500								1,767,106 3,163,119														
Gravity Trunk - Peachland Creek to Turner Avenue Replace Pierce Street Booster	\$ 675,000															\$ 7,576,730 \$ 999,659							
Gravity Trunk to Trepanier System Trepanier Reservoir	\$ 2,992,113 \$ 4,050,000																	\$	5,013,551	\$ 6,955,788			
Double PRV Station (Ponderosa/Trepanier) Okanagan Lake Pump House	\$ 203,000 \$ 675,000																	\$	340,145 1,103,437				
Peachland Creek Treatment Plant Downtown Interconnect	\$ 16,875,000 \$ -	\$ 20	3,000									11,893,623	\$ 12,190,964										
Ongoing Replacement work Project	\$ -					\$ 1,000,000				\$	1,000,000				1,000,000					\$	1,000,000		
Project Subtotal Capital	\$ 44,900,866	.	000 €	\$ 4,935,600	• -	\$ 1,000,000	\$ 6,307,338 \$	- s	6,573,634	e _ e	1,000,000 \$	44 902 622	£ 12.100.064	e	1 000 000								
		\$ 20	3,000 \$ -		<u>, </u>	• 1,000,000				, · ,	1,000,000 \$				1,000,000		\$ - \$	- \$	6,457,132	\$ 6,955,788 \$	1,000,000 \$		\$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC)		\$ 20	- \$ -	\$ (2,193,556)	\$ -	- 1,000,000	\$ (2,803,205) \$		(2,921,557)	\$ -	\$	(5,074,562)	\$ (5,201,426)		1,000,000	\$ 8,576,389 \$ (3,811,652)	\$ - \$	- \$	(2,869,779)	\$ 6,955,788 \$ \$ (3,091,399)	1,000,000 \$	- ;	\$ - \$ -
Less Senior Government Grants	0%	\$	- \$ - - \$ - 5,000 \$ -		\$ -	\$ 1,000,000	\$ (2,803,205) \$	- \$		\$ - \$ - \$	- \$		\$ (5,201,426) \$ -	\$ - 5	3 -		\$ - \$ \$ - \$	- \$			1,000,000 \$ \$ - \$ 1,000,000 \$	- : - :	\$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement		\$	- \$ - - \$ -	\$ (2,193,556) \$ -	\$ -	\$ -	\$ (2,803,205) \$	- \$	(2,921,557)	\$ - \$ - \$	- \$	(5,074,562)	\$ (5,201,426) \$ -	\$ - 5	3 -	\$ (3,811,652) \$ -	\$ - \$ \$ - \$	- \$	(2,869,779)	\$ (3,091,399)	- \$	- : - :	\$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year		\$ \$ - \$ 20	- \$ - - \$ - 1,000 \$ -	\$ (2,193,556) \$ - \$ 2,742,044	\$ - \$ - \$ -	\$ - \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$	- \$ - \$	(2,921,557) - 3,652,077	\$ - \$ - \$ - \$	- \$ 1,000,000 \$	(5,074,562) - 6,819,061	\$ (5,201,426) \$ - \$ 6,989,538		3 - 5 1,000,000	\$ (3,811,652) \$ - \$ 4,764,737	\$ - \$ \$ - \$	- \$ - \$ - \$	(2,869,779) : - : 3,587,353 :	\$ (3,091,399)	- \$		\$ - \$ - \$ - \$ - \$ 4,515,574
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement		\$ - \$ 20 - \$ 20 - \$ 5 5	- \$ - - \$ - ,000 \$ - - - - - - - - - - - - - - - - - - -	\$ (2,193,556) \$ - \$ 2,742,044	\$ - \$ - \$ -	\$ - \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$	- \$ - \$	(2,921,557) - 3,652,077	\$ - \$ - \$ - \$	- \$ 1,000,000 \$	(5,074,562) - 6,819,061	\$ (5,201,426) \$ - \$ 6,989,538		3 - 5 1,000,000	\$ (3,811,652) \$ - \$ 4,764,737	\$ - \$ \$ - \$	- \$ - \$ - \$	(2,869,779) : - : 3,587,353 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$	- \$ 1,000,000 \$		\$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Increasing Fund Transfer to Non-DCC reserve		\$ - \$ 20 - \$ 65 - \$ 1 - \$ 64	- \$ - - \$ - 1,000 \$ - 1,727	\$ (2,193,556) \$ - \$ 2,742,044 89 \$ 1,729,693	\$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$	- \$ - \$	(2,921,557) - 3,652,077	\$ - \$ - \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$	(5,074,562) - 6,819,061	\$ (5,201,426) \$ - \$ 6,989,538		5 1,000,000 5 2,902,520 6 306,288	\$ (3,811,652) \$ - \$ 4,764,737	\$ - \$ \$ - \$	- \$ - \$ - \$	(2,869,779) : - : 3,587,353 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$		\$ - \$ - \$ - \$ - \$ 4,515,574 \$ 384,143
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Interest Earmed (not incl. current year)		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 89 \$ 1,729,693 95 \$ 134,910 \$ - 9 \$ 47,409	\$ - \$ - \$ 1,912,011 \$ 170,310 \$ - \$ 51,891	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$	236,280 -236,292	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,284 \$	2,535,852 \$ 258,538 \$ 1,000,000 \$	(5,074,562) - - 6,819,061 1,861,271 269,500 - 76,076	\$ (5,201,426) \$ - \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ - \$ 55,838	\$ 2,541,785 \$ \$ 294,530 \$ \$ -5 \$ 66,205 \$	5 - 1,000,000 5 2,902,520 6 306,288 6 1,000,000 7 76,254	\$ (3,811,652) \$ - \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ 81,376 \$	(2,869,779) - : 3,587,353 : 3,567,593 : 363,163 : - : 93,896 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,028 \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 120,740 \$	3,999,836 380,654 - 135,084	\$ 384,143 \$ - \$ 119,995
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end		\$ - \$ 20 - \$ 65 - \$ 1 - \$ 64	- \$ \$	\$ (2,193,556) \$ 2,742,044 89 \$ 1,729,693 95 \$ 134,910 \$ - 9 \$ 47,409	\$ - \$ - \$ - \$ 1,912,011 \$ 170,310 \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$		\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,284 \$	2,535,852 \$ 258,538 \$ 1,000,000 \$	(5,074,562) - 6,819,061 1,861,271 269,500	\$ (5,201,426) \$ - \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ - \$ 55,838	\$ 2,541,785 \$ \$ 294,530 \$ \$ -5 \$ 66,205 \$	5 - 1,000,000 5 2,902,520 6 306,288 6 1,000,000 7 76,254	\$ (3,811,652) \$ - \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ -	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) - : 3,587,353 : 3,567,593 : 363,163 : - :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ \$ 4,024,652 \$ \$ \$ 371,113 \$ \$ - \$ \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$. \$ \$ \$ \$. \$ \$ \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$	380,654	\$ 384,143 \$ - \$ 119,995
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year		\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ - \$ 2,742,044 99 \$ 1,729,693 95 \$ 134,910 9 \$ 47,409 93 \$ 47,409 93 \$ 1,912,011	\$ - \$ - \$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$	- \$ \$ \$ \$ \$ \$ \$ \$	236,280 - 50,269 2,229,362	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,284 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	(5,074,562) 	\$ (5,201,426) \$ - \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ - \$ 55,838 \$ 2,541,785	\$ 2,541,785 \$ \$ 294,530 \$ \$ -\$ \$ 66,205 \$ \$ 2,902,520 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062	\$ (3,811,652) \$ - \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 8,7,06 \$ 2,712,549	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ 81,376 \$	(2,869,779) - : 3,587,353 : 3,567,593 : 363,163 : - : 93,896 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,028 \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 120,740 \$	3,999,836 380,654 - 135,084	\$ 384,143 \$ - \$ 119,995
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge	0% \$	\$ \$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556) \$ 2,742,044 89 \$ 1,729,693 95 \$ 134,910 9 \$ 47,409 93 \$ 1,912,011 80 \$ 2,260,305	\$ - \$ - \$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481	\$ - \$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290	\$ (2,803,205) \$ \$. \$ \$. \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$ 4,026 \$ \$ 1,675,631 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	1,942,813 236,280 50,269 2,229,362 4,677,913	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - \$ \$ 5 82,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$	(5,074,562) 6,819,061 1,861,271 269,500 76,076 2,206,847 5,811,963	\$ (5,201,426) \$ - \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ - \$ 55,838 \$ 2,541,785 \$ 2,735,253	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,265,062 \$ 725,975	\$ (3,811,652) \$ - \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626	\$ - \$ \$ - \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) : 3,587,353 : 3,587,553 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,830 \$ 737,693 \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Indexes Undexes System #1 DCC reserve DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development	0% \$	\$ \$ \$ 20 \$ \$ 1,58 \$ \$ 82 \$ \$ 86	- \$ \$	\$ (2,193,556) \$ - \$ 2,742,044 99 \$ 1,729,693 95 \$ 134,910 \$ - 99 \$ 47,409 93 \$ 1,912,011 80 \$ 2,260,305 05 \$ 55,376	\$ - \$ - \$ - \$ 1,912,011 \$ 170,310 \$ - \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$ 1,942,813 \$ 3,620,317 \$ 130,944 \$	2,921,557) 3,652,077 1,942,813 236,280 2,229,362 4,677,913	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,52,24 \$ \$ 2,535,852 \$ \$ 3,545,129 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$	(5,074,562) 	\$ (5,201,426) \$ - \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ - \$ 55,838 \$ 2,541,785 \$ 2,735,253	\$ 2,541,785 \$ \$ 294,530 \$ \$ 68,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921)	\$ (3,811,652) \$ - \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$	- \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 3,129,863 \$ 3,567,593 \$	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 1,670,753 \$ \$ 76,981 \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$	3,999,836 380,654 - 135,084 4,515,574 2,065,214	\$ 384,143 \$ - \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Depraiting Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earmed (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Balance at Start of Year - Water System #3 DCC reserve	0% \$	\$ \$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ - \$ 2,742,044 293 \$ 1,729,693 295 \$ 134,910 296 \$ 47,409 297 \$ 47,409 298 \$ 2,260,305 208 \$ 55,376 208 \$ 8,000 208 \$ 1,120,000	\$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,255,670 \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$ 1,942,813 \$ 3,620,317 \$ 130,944 \$ 9,267 \$ 926,651 \$	2,921,557) 3,652,077 1,942,813 236,280 - 50,269 2,229,362 4,677,913 108,610 9,498 949,818	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 1,022,241 \$ \$ 1,022,241 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$	(5,074,562) 	\$ (5,201,426) \$ - \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ - \$ 55,838 \$ 2,541,785 \$ 174,359 \$ 10,484 \$ 1,048,421	\$ 2,541,785 \$ \$ 294,530 \$ \$ \$ 68,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 1,074,631 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,265,062 \$ 725,975	\$ (3,811,652) \$ - \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290 \$ 11,290,35	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 2,712,649 \$ \$ 348,763 \$ \$ - 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 4,024,652 \$ \$ 107,028 \$ \$ 107,028 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,830 \$ 737,693 \$	3,999,836 380,654 	\$ 384,143 \$ - \$ 119,995 \$ 5,019,712 \$ 3,396,679
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve October System #1 Operating Fund Total Water non-DCC reserve Linterest Earmed (not ind. current year) DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #3 DCC reserve - Water System #1 DCC reserve - Water System #3 DCC reserve - Water System #1 DCC reserve reserve Capital cost charge - Water System #1 DCC reserve - Water System #1 DCC reserve - Water System #1 DCC reserve	0% \$	\$ \$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 89 \$ 1,729,693 95 \$ 134,910 \$ 1,912,011 80 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 20 \$ 1,120,000 \$ 1,645,200 \$ 1,645,200	\$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 99,249 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 2,102,446 \$	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$ 1,942,813 \$ 3,620,317 \$ 130,944 \$ 9,267 \$ 926,651 \$ 926,651 \$	2,921,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 - 8 \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,000,	(5,074,562) 6,819,061 1,861,271 269,500 76,076 2,206,847 5,811,963 141,231 10,228	\$ (5,201,426) \$ - \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ 55,538 \$ 2,541,785 \$ 174,359 \$ 10,484 \$ 1,048,421 \$ 4,388,721	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 308,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,869,626 \$ 21,779 \$ 11,290 \$ 1,129,035 \$ 1,289,8796	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 4,849 \$ 11,862 \$	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 41,250 : 12,158 : 1,215,847 : 2,152,377	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$	\$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 737,693 \$ 737,693 \$ 50,123 \$ 12,774 \$ \$ \$ 12,774 \$ \$ \$ 12,774 \$ \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Deprating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #1 DCC reserve - Water System #1 DCC reserve - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above)	0% \$	\$ \$ 20 \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 89 \$ 1,729,693 95 \$ 134,910 \$ 2,260,305 90 \$ 47,409 90 \$ 2,260,305 90 \$ 1,120,000 91 \$ 1,120,000 92 \$ 1,120,000 93 \$ 1,946,200 95 \$ 1,790,481 \$ 2,742,044	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 4,364,805 \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 99,041 \$ \$ 1,285,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	2,921,557) 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$	(5,074,562) 	\$ (5,201,426) \$ - \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ - \$ 55,838 \$ 2,541,785 \$ 2,735,253 \$ 174,359 \$ 10,484 \$ 1,048,421 \$ 4,388,714 \$ (430,714)	\$ 2,541,785 \$ \$ 294,530 \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ \$ 725,975 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290,35 \$ 2,858,796 \$ 161,643 \$ 4,764,737	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ 6,852 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 1,157,260 \$ \$ 1,157,392 \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 41,250 : 12,158 : 1,215,847 : 2,152,377	\$ (3,091,399) \$ - \$ \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ \$ 107,028 \$ \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ \$ 1,308,555 \$ \$ \$ 2,318,596 \$	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 5 120,740 \$ 3,999,836 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ 1,277,399 \$ 2,065,214 \$ 1,000,000 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 - 3,396,679	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #3 DCC reserve (capital cost charg linterest Earned (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve	0% \$	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 55,376 \$ 8 \$ 8,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,1720,481 \$ 2,742,044 \$ 2,742,044 \$ 1,645,200	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ - \$ 4,364,805 \$ 1,000,000 \$ 1,000,000 \$ 5,000,000	\$ (2,803,205) \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	2,921,557) 1,942,813 236,280 2,229,362 4,677,913 108,610 108,610 9,498 9,498 12,191,211 3,545,129	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 248,205 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 4,707,707 \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 4,707,707 \$ 4,707,707 \$ 4,707,707 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$	(5,074,562) 6,819,061 1,861,271 269,500 76,076 2,206,847 5,811,963 141,231 10,228 1,063,764 4,281,704 2,735,253 6,819,061 4,281,704	\$ (5,201,426) \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ 55,638 \$ 2,541,785 \$ 10,48,421 \$ 1,048,421 \$ 4,388,747 \$ (430,714) \$ 6,989,538 \$ 4,388,747	\$ 294,530 \$ \$ 294,530 \$ \$ - \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ \$ 725,975 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,265,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290,35 \$ 2,858,796 \$ 161,643 \$ 4,764,737	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 11,573 \$ \$ 1,157,260	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 4,849 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$ - \$ - \$ - \$	(2,869,779) : 3,587,353 : 3,587,353 : 3,587,593 : 363,163 : 93,896 : 4,024,652 : 41,250 : 41,250 : 12,158 : 1,215,847 : 1,670,753 : 3,587,353 :	\$ (3,091,399) \$ - \$ \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,555 \$ \$ 737,693 \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 120,740 \$ 3,993,836 \$ 737,693 \$ 12,774 \$ 1,277,399 \$ 5,065,214 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 - 3,396,679	\$ 384,143 \$ 19,995 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #3 DCC Reserve - Water System #4 DCC Reserve -	0% \$	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 134,910 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 55,376 \$ 8,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,1720,000	\$	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ -	\$ (2,803,205) \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	2,921,557) 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211 3,545,129 3,652,077 2,191,211 1,460,866	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 4,707,707 \$ \$ 5 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 4,707,707 \$ 4,707,707 \$ 4,707,707 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$	(5,074,562) 6,819,061 1,861,271 269,500 76,076 2,206,847 5,811,963 141,231 10,228 1,063,764 4,281,704 2,735,253 6,819,061 4,281,704 2,537,357 0	\$ (5,201,426) \$ 6,989,538 \$ 2,206,847 \$ 2,735,263 \$ 2,735,253 \$ 174,359 \$ 10,484 \$ 1,048,421 \$ 4,388,747 \$ (430,714) \$ 6,989,538 \$ 5,838,747 \$ 4,388,747 \$ 4,388,747	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ - \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,129,036 \$ 161,643 \$ 4,764,737 \$ 2,858,796 \$ 19,05,941	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 11,573 \$ \$ 11,573 \$ \$ 11,57260 \$ \$ 11,57260 \$ \$ 11,57260 \$ \$ - \$ \$ 1,374,992 \$	- \$	(2,869,779) : 3,587,353 : 3,587,353 : 3,587,553 : 3,587,553 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 : 1,670,753 : 3,587,353 : 2,152,377 : 1,434,976 :	\$ (3,091,399) \$ - \$ \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 2,318,596 \$ \$ 3,864,388 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 5 120,740 \$ 3,999,836 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ 1,277,399 \$ 2,065,214 \$ 1,000,000 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,966 \$ 13,421 \$ 1,342,067 \$ 1,342,067 \$ - \$ 4,800,703 \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Long Long Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Toreatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Cumulative amount of capital to Finance	3% 3% sooo \$ \$ \$ \$	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 89 \$ 1,729,693 95 \$ 134,910 \$ 1,912,011 80 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 20 \$ 1,120,000 5 1,645,200 5 \$ 1,790,481 \$ 2,742,044 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,096,844	\$	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 11,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 1,401,687 \$ \$ 1,401,687	- \$ - \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 4,932 \$ 1,942,813 \$ 3,620,317 \$ 130,944 \$ 9,267 \$ 926,651 \$ - \$ 4,677,913 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	2,921,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,545,129 3,652,077 - 2,191,211 1,460,666	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 10,6354 \$ 1,861,271 \$ 106,354 \$ 1,979 \$ 5,811,963 \$ 1,000,000 \$ 1,	(5,074,562) 	\$ (5,201,426) \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ 5 \$ 55,838 \$ 2,541,785 \$ 174,359 \$ 10,484,21 \$ 4,338,747 \$ (430,747) \$ 6,989,538 \$ 4,388,747 \$ 3,88,747 \$ 2,600,791 \$ 2,600,791 \$ 2,600,791	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 68,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746,631 \$ \$ 725,975 \$ \$ - \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 11,29,035 \$ 11,29,035 \$ 2,658,796 \$ 161,643 \$ 4,764,737 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ 1,374,992 \$ \$ - \$ \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 1,374,992 \$ 2,566,034 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 : 2,152,377 : 1,670,753 : 3,587,353 : 2,152,377 : 1,434,976 : 1,434,976 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,698 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 3,099,836 \$ 1,2774 \$ 1,277,399 \$ 2,265,214 \$ 1,000,000 \$ 1,000	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve (apital System #1 DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Toet reserve Transfer from Toet Greserve Transfer from Toet Greserve Transfer from Toet Greserve Remaining Capital to Finance	3% 3% 8000 \$	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ \$ \$ \$ \$	\$ (2,193,556) \$ 2,742,044 89 \$ 1,729,693 95 \$ 134,910 \$	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 4,364,805 \$ 1,000,000 \$ 1,000,000 \$ -5,500 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ -5,000 \$ -5,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 11,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 3,504,133 \$ \$ 1,401,687 \$ \$ 1,401,687	- \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 4,932 \$ 1,942,813 \$ 3,620,317 \$ 3,620,317 \$ 4,677,913 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	2,921,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,545,129 3,652,077 - 2,191,211 1,460,666	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 10,6354 \$ 1,861,271 \$ 106,354 \$ 1,979 \$ 5,811,963 \$ 1,000,000 \$ 1,	(5,074,562) 	\$ (5,201,426) \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ 5 \$ 55,838 \$ 2,541,785 \$ 174,359 \$ 10,484,21 \$ 4,338,747 \$ (430,747) \$ 6,989,538 \$ 4,388,747 \$ 3,88,747 \$ 2,600,791 \$ 2,600,791 \$ 2,600,791	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 68,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746,631 \$ \$ 725,975 \$ \$ - \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 11,29,035 \$ 11,29,035 \$ 2,658,796 \$ 161,643 \$ 4,764,737 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 1,374,992 \$ 2,566,034 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 : 2,152,377 : 1,670,753 : 3,587,353 : 2,152,377 : 1,434,976 : 1,434,976 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,698 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Lorent Improvement Water System #4 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned fnot incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital ost charge interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Reperve Minus DCC Reperve Transfer from Non-DCC reserve Transfer from Teatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 y Cumulative amount of capital to Finance over 5 y Cumulative amount of capital to Finance over 5 y Cumulative amount of capital to Finance over 5 y Cumulative amount of capital to Finance over 5 y Cumulative amount of capital to Finance over 5 y Cumulative amount of capital to Finance over 5 y Cumulative amount of capital to Finance over 5 y	3% 3% 8000 \$	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ \$ \$ \$ \$	\$ (2,193,556) \$ 2,742,044 89 \$ 1,729,693 95 \$ 134,910 \$	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 4,364,805 \$ 1,000,000 \$ 1,000,000 \$ -5,500 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ -5,000 \$ -5,000	\$ (2,803,205) \$ \$	- \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 4,932 \$ 1,942,813 \$ 3,620,317 \$ 3,620,317 \$ 4,677,913 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	2,921,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,545,129 3,652,077 - 2,191,211 1,460,666	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 10,6354 \$ 1,861,271 \$ 106,354 \$ 1,979 \$ 5,811,963 \$ 1,000,000 \$ 1,	(5,074,562) 	\$ (5,201,426) \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ 5 \$ 55,838 \$ 2,541,785 \$ 174,359 \$ 10,484,21 \$ 4,338,747 \$ (430,747) \$ 6,989,538 \$ 4,388,747 \$ 3,88,747 \$ 2,600,791 \$ 2,600,791 \$ 2,600,791	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 68,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746,631 \$ \$ 725,975 \$ \$ - \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 11,29,035 \$ 11,29,035 \$ 2,658,796 \$ 161,643 \$ 4,764,737 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 1,374,992 \$ 2,566,034 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 : 2,152,377 : 1,670,753 : 3,587,353 : 2,152,377 : 1,434,976 : 1,434,976 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,698 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Lorenting Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (Later System #1 DCC reserve) Lorenting Fund Fund Fund Fund Fund Fund Fund Fund	0% \$ 3% 3% 8000 \$ \$ 0 yrs 1	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ -	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 134,910 \$ 1,729,693 \$ 1,34,910 \$ 1,992,011 \$ 1,992,011 \$ 1,992,011 \$ 1,994,844 \$ 1,096,844	\$ -\ \$ 1,912,011 \$ 170,310 \$ -\ \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 1,218,000 \$ 3,076,290 \$ -\ \$ 3,076,290 \$ -\ \$ -\ \$ -\ \$ 1,096,844	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,000,000	\$ (2,803,205) \$ \$. \$ \$. \$ \$. 3,504,133 \$ \$ \$. 1,397,719 \$ \$. 213,885 \$ \$. \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,921,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,9818 2,191,211 3,545,129 3,652,077 2,191,211 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866	\$ -\ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \ \$ \	\$ 1,000,000 \$ 2,535,852 \$ 286,538 \$ 1,000,000 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ 997,902 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2,000,000 \$ 2,000,000 \$ 3,000,000 \$	(5,074,562) - 6,819,061 - 1,861,271 - 269,500 - 76,076 2,206,847 - 5,811,963 - 141,231 - 10,228 - 10,228 - 4,281,704 2,735,253 - 6,819,061 - 4,281,704 2,537,357 - 0,2,862,553	\$ (5,201,426) \$ - \$ 6,989,538 \$ 2,79,100 \$ - \$ 55,838 \$ 2,541,785 \$ 2,735,253 \$ 10,484 \$ 1,048,477 \$ (430,714) \$ 4,388,747 \$ (430,714) \$ 5,989,538 \$ 1,548,438,447 \$ 5,560,791 \$ 2,690,791 \$ 2,690,791 \$ 5,463,344	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,265,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 5,463,344	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 2,712,549 \$ 1,869,626 \$ 11,29,035 \$ 11,29,035 \$ 2,658,796 \$ 161,643 \$ 4,764,737 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 1,374,992 \$ 2,566,034 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 : 2,152,377 : 1,670,753 : 3,587,353 : 2,152,377 : 1,434,976 : 1,434,976 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,698 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Lorenting Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Tectment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 25 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 26 Existing Debt Servicing Water system#1	0% \$ 3% 3% 8000 \$ \$ 0 yrs 1	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ - \$ - \$ -	\$ (2,193,556) \$ - \$ 2,742,044 89 \$ 1,729,693 95 \$ 134,910 \$ 5 - 90 \$ 47,409 93 \$ 1,912,011 80 \$ 2,260,305 5 55,376 98 \$ 8,000 20 \$ 1,120,000 55 \$ 1,794,881 \$ 2,742,044 \$ 5 - \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$ -\ \$ 1,912,011 \$ 170,310 \$ -\ \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 3,076,290 \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -\ \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,0	\$ (2,803,205) \$ \$. \$ \$ 3,504,133 \$ \$. 1,397,719 \$ \$. 1,397,719 \$ \$. 1,397,719 \$ \$. 1,675,631 \$ \$. 64,026 \$ \$. 1,675,631 \$ \$. 92,289 \$ \$. 90,41 \$ \$. 1,265,670 \$ \$. 1,265,670 \$ \$. 2,102,446 \$ \$. 3,504,133 \$ \$	- \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 4,932 \$ 1,942,813 \$ 3,620,317 \$ 3,620,317 \$ 130,944 \$ 9,267 \$ 926,651 \$ - \$ 4,677,913 \$ - \$ - \$ 1,401,687 \$ 1,096,844	(2,921,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 - 2,191,211 1,460,866 2,862,553	\$ - S \$ - S \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 4,707,707 \$ \$ - S \$ - S \$ - S \$ - S \$ - S \$ 2,862,553 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 6,881 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2,862,553 \$	(5,074,562) - 6,819,061 - 1,861,271 - 269,500 - 76,076 2,206,847 - 5,811,963 - 141,231 - 10,228 1,063,764 4,281,704 2,735,253 - 6,819,061 - 4,281,704 2,537,357 0 2,862,553	\$ (5,201,426) \$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ - \$ 55,638 \$ 2,735,253 \$ 174,359 \$ 10,484 \$ 1,048,421 \$ 4,388,747 \$ (430,714) \$ 6,989,538 \$ - \$ 4,388,747 \$ 2,000,791 \$ 5,463,344	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,166,572 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 5,463,344	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 11,290,35 \$ 11,29,035 \$ 11,29,035 \$ 2,858,796 \$ 161,643 \$ 4,764,737 \$ 1,905,941 \$ 1,905,941 \$ 7,369,284	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 : 2,152,377 : 1,670,753 : 3,587,353 : 2,152,377 : 1,434,976 : 1,434,976 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,698 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Decreating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Guater #3 DCC reserve - Water System #1 DCC reserve (capital cost charg interest Earned (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from CCC reserve Transfer from	0% \$ 3% 3% 8000 \$ \$ 0 yrs 1	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 134,910 \$ 1,729,693 \$ 1,34,910 \$ 1,992,011 \$ 1,992,011 \$ 1,992,011 \$ 1,994,844 \$ 1,096,844	\$ -\ \$ 1,912,011 \$ 170,310 \$ -\ \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 1,218,000 \$ 3,076,290 \$ -\ \$ 3,076,290 \$ -\ \$ -\ \$ -\ \$ 1,096,844	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,397,719 \$ 4,364,805 \$ 1,000,000 \$ 1,000,00	\$ (2,803,205) \$ \$. \$ \$ 3,504,133 \$ \$. 1,397,719 \$ \$. 1,397,719 \$ \$. 1,397,719 \$ \$. 1,675,631 \$ \$. 64,026 \$ \$. 1,675,631 \$ \$. 92,289 \$ \$. 90,41 \$ \$. 1,265,670 \$ \$. 1,265,670 \$ \$. 2,102,446 \$ \$. 3,504,133 \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,921,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,9818 2,191,211 3,545,129 3,652,077 2,191,211 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866	\$ - S \$ - S \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 4,707,707 \$ \$ - S \$ - S \$ - S \$ - S \$ - S \$ 2,862,553 \$	\$ 1,000,000 \$ 2,535,852 \$ 286,538 \$ 1,000,000 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ 997,902 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2,000,000 \$ 2,000,000 \$ 3,000,000 \$	(5,074,562) - 6,819,061 - 1,861,271 - 269,500 - 76,076 2,206,847 - 5,811,963 - 141,231 - 10,228 - 10,228 - 4,281,704 2,735,253 - 6,819,061 - 4,281,704 2,537,357 - 0,2,862,553	\$ (5,201,426) \$ - \$ 6,989,538 \$ 2,79,100 \$ - \$ 55,838 \$ 2,541,785 \$ 2,735,253 \$ 10,484 \$ 1,048,477 \$ (430,714) \$ 4,388,747 \$ (430,714) \$ 5,989,538 \$ 1,548,438,447 \$ 5,560,791 \$ 2,690,791 \$ 2,690,791 \$ 5,463,344	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,265,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 5,463,344	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 11,290,35 \$ 11,29,035 \$ 11,29,035 \$ 2,858,796 \$ 161,643 \$ 4,764,737 \$ 1,905,941 \$ 1,905,941 \$ 7,369,284	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 1,374,992 \$ 2,566,034 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 : 2,152,377 : 1,670,753 : 3,587,353 : 2,152,377 : 1,434,976 : 1,434,976 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,698 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Other System #4 Improvement Interest Earned (not ind. current year) Total Water non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Guptal Control of the System #1 DCC reserve - Water System #1 DCC reserve (capital cost charg Interest Earned (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from CCC rese	0% \$ 3% 3% 8000 \$ \$ 0 yrs 1	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ \$ \$ \$ \$ \$ \$	\$ (2,193,556) \$ - \$ 2,742,044 89 \$ 1,729,693 95 \$ 134,910 \$ 5 - 90 \$ 47,409 93 \$ 1,912,011 80 \$ 2,260,305 5 55,376 98 \$ 8,000 20 \$ 1,120,000 55 \$ 1,794,881 \$ 2,742,044 \$ 5 - \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$ -\ \$ 1,912,011 \$ 170,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 1,218,000 \$ 1,218,000 \$ 2,134,212 \$ 1,096,844 \$ 45,693	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 4,464,805	\$ (2,803,205) \$ \$	- \$ - \$ 1,675,631 \$ 225,251 \$ - \$ 4,932 \$ 1,942,813 \$ 3,620,317 \$ 3,620,317 \$ 130,944 \$ 9,267 \$ 926,651 \$ - \$ 4,677,913 \$ - \$ - \$ 1,401,687 \$ 1,096,844	(2,921,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 - 2,191,211 1,460,866 2,862,553	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,02,241 \$ \$ 2,862,553 \$ \$ 2,862,553 \$ \$ 2,862,553 \$ \$ 45,693 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 6,881 \$ 1,861,271 \$ 4,707,707 \$ 4,707,707 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 2,862,553 \$	(5,074,562) - 6,819,061 - 1,861,271 - 269,500 - 76,076 2,206,847 - 5,811,963 - 141,231 - 10,228 1,063,764 4,281,704 2,735,253 - 6,819,061 - 4,281,704 2,537,357 0 2,862,553	\$ (5,201,426) \$ -\$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ -\$ 55,838 \$ 2,541,785 \$ 174,359 \$ 10,484 \$ 1,048,421 \$ 4,388,747 \$ (430,714) \$ 6,989,538 \$ 2,5600,791 \$ 5,463,344 \$ 45,693 \$ 45,693	\$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746,31 \$ \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 \$ 5,463,344 \$ \$ \$ 45,693 \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 5,463,344 \$ 5,463,344	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,869,626 \$ 21,779 \$ 11,290 \$ 11,290 \$ 1,129,039 \$ 1,129,039 \$ 2,858,796 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941 \$ 7,369,284	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 : 2,152,377 : 1,670,753 : 3,587,353 : 2,152,377 : 1,434,976 : 1,434,976 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,698 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from TCC reserve TCC reserv	0% \$ 3% 3% 8000 \$ \$ 0 yrs 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 2,260,305 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,146,200 \$ 1,1790,481 \$ 2,742,044 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,	\$ (2,803,205) \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	2,921,557) 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 1,1460,866 1,460,8	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 2,862,553 \$ 2,862,553 \$	(5,074,562)	\$ (5,201,426) \$ -\$ (6,989,538) \$ 2,206,847 \$ 2,79,100 \$ 5,55,638 \$ 2,541,785 \$ 10,484 \$ 1,048,421 \$ (430,714) \$ 6,989,538 \$ 2,500,791 \$ 2,600,791 \$ 5,463,344 \$ 45,693 \$ 15,017	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ - \$ \$ 5,463,344 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 161,643 \$ 4,764,737 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941 \$ 7,369,284	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$	- \$	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 : 2,152,377 : 1,670,753 : 3,587,353 : 2,152,377 : 1,434,976 : 1,434,976 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,698 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #12 - Water system #2 - BL# and Name (last year) - BL# and Name (last year) - BL# and Name (last year) - Subtotal	0% \$ 3% 3% 8000 \$ \$ 0 yrs 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ \$ \$ \$ \$ \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 2,260,305 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,146,200 \$ 1,1790,481 \$ 2,742,044 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$ -\ \$ 1,912,011 \$ 170,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 1,218,000 \$ 1,218,000 \$ 2,134,212 \$ 1,096,844 \$ 45,693	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,	\$ (2,803,205) \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,921,557) 1,942,813 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 6,0,81 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 97,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ - \$ 2,862,553 \$ 2,862,553 \$	(5,074,562)	\$ (5,201,426) \$ -\$ (6,989,538) \$ 2,206,847 \$ 2,79,100 \$ 5,55,638 \$ 2,541,785 \$ 10,484 \$ 1,048,421 \$ (430,714) \$ 6,989,538 \$ 2,500,791 \$ 2,600,791 \$ 5,463,344 \$ 45,693 \$ 15,017	\$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746,31 \$ \$ \$ 725,975 \$ \$ - \$ \$ 5 - \$ \$ 5 \$ 5,463,344 \$ \$ \$ 45,693 \$ \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 5,463,344 \$ 5,463,344	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 161,643 \$ 4,764,737 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941 \$ 7,369,284	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$	- \$	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 : 2,152,377 : 1,670,753 : 3,587,353 : 2,152,377 : 1,434,976 : 1,434,976 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,698 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of year 1 yea	0% \$ 3% 3% 8000 \$ \$ 0 yrs 1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 2,260,305 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,146,200 \$ 1,1790,481 \$ 2,742,044 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,	\$ (2,803,205) \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	2,921,557) 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 1,1460,866 1,460,8	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 2,862,553 \$ 2,862,553 \$	(5,074,562)	\$ (5,201,426) \$ -\$ (6,989,538) \$ 2,206,847 \$ 2,79,100 \$ 5,55,638 \$ 2,541,785 \$ 10,484 \$ 1,048,421 \$ (430,714) \$ 6,989,538 \$ 2,500,791 \$ 2,600,791 \$ 5,463,344 \$ 45,693 \$ 15,017	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ - \$ \$ 5,463,344 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 161,643 \$ 4,764,737 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941 \$ 7,369,284	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 161,643 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ 1,374,992 \$ \$ - \$	- \$	(2,869,779) : 3,587,353 : 3,587,353 : 3,567,593 : 363,163 : 93,896 : 4,024,652 : 2,566,034 : 41,250 : 12,158 : 1,215,847 : 2,152,377 : 1,670,753 : 3,587,353 : 2,152,377 : 1,434,976 : 1,434,976 :	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,698 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Lunds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge) Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Non-DCC reserve Transfer from Tectment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumula	0% \$ 3% \$ 8000 S\$ 8000 S\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 2,260,305 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,146,200 \$ 1,1790,481 \$ 2,742,044 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,	\$ (2,803,205) \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,921,557) 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,5693 45,693	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 58,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,02,241 \$ \$ 1,02,2	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 6,0,81 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 97,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 2,862,553 \$ 2,862,553 \$ 45,693 \$	(5,074,562) - 6,819,061 - 1,861,271 - 269,500 - 76,076 2,206,847 - 5,811,963 - 141,231 - 10,228 1,063,764 4,281,704 2,735,253 - 6,819,061 - 4,281,704 2,537,357 0 0 2,862,553 - 45,693 - 45,693 - 15,017	\$ (5,201,426) \$ -\$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ -\$ 55,838 \$ 2,541,785 \$ 174,359 \$ 10,484 \$ 1,048,421 \$ 4,388,747 \$ (430,714) \$ 6,989,538 \$ 2,5600,791 \$ 5,463,344 \$ 45,693 \$ 45,693 \$ 15,017	\$ 2,541,785 \$ \$ 294,530 \$ \$ - 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Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve (capital cost charge interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charge interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Toetment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 grs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10	0% \$ 3% \$ 8000 S \$ 8000 S \$ \$ 100	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,912,011 \$ 2,260,305 \$ 1,912,011 \$ 2,260,305 \$ 1,120,000 \$ 1,120,000 \$ 1,120,000 \$ 1,146,200 \$ 1,1790,481 \$ 2,742,044 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ 1,	\$ (2,803,205) \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	2,921,557) 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 1,1460,866 1,460,8	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 58,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,736 \$ \$ 1,770 \$ \$ 1,770,70 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,862,553 \$ \$ 2,862,553 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 6,0,81 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 97,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 2,862,553 \$ 2,862,553 \$ 45,693 \$	(5,074,562) - 6,819,061 - 1,861,271 - 269,500 - 76,076 2,206,847 - 5,811,963 - 141,231 - 10,228 1,063,764 4,281,704 2,735,253 - 6,819,061 - 4,281,704 2,537,357 0 0 2,862,553 - 45,693 - 45,693 - 15,017	\$ (5,201,426) \$ -\$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ -\$ 55,838 \$ 2,541,785 \$ 174,359 \$ 10,484 \$ 1,048,421 \$ 4,388,747 \$ (430,714) \$ 6,989,538 \$ 2,5600,791 \$ 5,463,344 \$ 45,693 \$ 45,693 \$ 15,017	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ - \$ \$ 5,463,344 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 5,463,344 \$ 45,693 \$ 45,693 \$ 15,017	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,869,626 \$ 21,779 \$ 11,29,03 \$ 1,129,03 \$ 1,030,341 \$ 1,905,941 \$ 7,369,284 \$ 1,905,941 \$ 1,905,	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$	(2,869,779) : 3,587,353 : 3,587,353 : 363,163 : 93,896 : 4,024,652 : 41,250 : 12,158 : 1,215,847 : 1,670,753 : 2,152,377 : 1,670,753 : 1,434,976 : 1,4	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 77,698 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ \$ 4,800,703 \$ \$ \$ \$ \$ \$ \$ \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Lunds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge) Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Non-DCC reserve Transfer from Tectment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumula	0% \$ 3% \$ 8000 S\$ 8000 S\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ \$	\$ (2,193,556) \$ 2,742,044 \$ 1,729,693 \$ 1,729,693 \$ 1,729,693 \$ 1,34,910 \$ 2,260,305 \$ 1,912,011 \$ 1,912,011 \$ 2,742,044 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$ - \$ \$ - \$ \$ 1,006,844 \$ 45,693 \$ 15,017	\$ (2,803,205) \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,921,557) 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,460,866 1,5693 45,693	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5 58,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,02,241 \$ \$ 1,02,2	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 6,0,81 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 9,979 \$ 97,902 \$ 5,811,963 \$ 1,000,000 \$ 1,000,000 \$ 2,862,553 \$ 2,862,553 \$ 45,693 \$	(5,074,562) - 6,819,061 - 1,861,271 - 269,500 - 76,076 2,206,847 - 5,811,963 - 141,231 - 10,228 1,063,764 4,281,704 2,735,253 - 6,819,061 - 4,281,704 2,537,357 0 0 2,862,553 - 45,693 - 45,693 - 15,017	\$ (5,201,426) \$ -\$ 6,989,538 \$ 2,206,847 \$ 279,100 \$ -\$ 55,838 \$ 2,541,785 \$ 174,359 \$ 10,484 \$ 1,048,421 \$ 4,388,747 \$ (430,714) \$ 6,989,538 \$ 2,5600,791 \$ 5,463,344 \$ 45,693 \$ 45,693 \$ 15,017	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ 5,463,344 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,902,520 \$ 306,288 \$ 1,000,000 \$ 76,254 \$ 2,285,062 \$ 725,975 \$ (12,921) \$ 11,015 \$ 1,156,572 \$ 1,869,626 \$ 1,000,000 \$ 1,000,000 \$ 5,463,344 \$ 45,693 \$ 45,693 \$ 15,017	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,869,626 \$ 21,779 \$ 11,29,035 \$ 1,129,035 \$ 1,129,035 \$ 1,129,035 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941 \$ 7,369,284 \$ 1,905,941 \$ 1,905,941	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$	(2,869,779) : 3,587,353 : 3,587,353 : 363,163 : 93,896 : 4,024,652 : 41,250 : 12,158 : 1,215,847 : 1,670,753 : 2,152,377 : 1,670,753 : 1,434,976 : 1,4	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 76,981 \$ \$ 2,318,556 \$ \$ 2,318,556 \$ \$ 1,308,555 \$ \$ 1,545,792 \$ \$ 1,345,792 \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 12,774 \$ 1,277,399 \$ 2,065,214 \$ 1,000,000 \$ 1,000,000 \$ \$ 1,000,000 \$ \$ 1,000,000 \$ \$ \$ 1,000,000 \$ \$ \$ \$ 1,000,000 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 10,350,052	\$ 384,143 \$ \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ \$ 4,800,703 \$ \$ \$ \$ \$ 10,350,052

Water - 20 Year Budgetary Cash Flow Projection - Scenario 3a (All Grants)

Inputs																					
Total New Debt Servicing Requirements		\$	-	\$ - \$	257,349 \$	257,349 \$	257,349	\$ 381,513	\$ 381,513 \$	253,570 \$	5 253,570 \$	253,570	\$ 253,570 \$ 483,953	\$ 483,953 \$ 483,953	\$ 652,784 \$ 69	52,784 \$ 6	652,784 \$ 779,897 \$	916,826 \$	916,826 \$	916,826 \$	916,826
WATER SYSTEM #1 OPERATING BUDGET New charges apply to WS 1 and 2		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 2017	2018 2019	2020 202	1 202	22 2023	2024	2025	2026	2027
Revenues Summary Annual User Rate Increase over Previous Year				0%	0%	0%	0%	0%	0%	0%	0%	0%	0% 0%	0% 0%	0% 0%	09	0%	0%	0%	0%	0%
Annual User Rate Charge per EDU	\$	248 \$	248	\$ 248 \$	248 \$	248 \$	248	\$ 248	\$ 248 \$	248 \$	248 \$	248		3 \$ 248 \$ 248	\$ 248 \$	248 \$	248 \$ 248 \$	5 248 \$	248 \$	248 \$	248
New annual EDU charge for new debt	· ·			\$	98 \$	93 \$	88			78 \$	76 \$	73	\$ 71 \$ 132	! \$ 129 \$ 125		161 \$	157 \$ 183 \$	210 \$	205 \$	201 \$	196
Advance Contribution to Treatment Plant				\$ 75 \$	75 \$	75 \$	75	\$ 75	\$ 75 \$	75 \$	5 75 \$	75	\$ 75 \$ 75	\$ - \$ - \$ 140 \$ 140	\$ - \$ \$ 140 \$	- \$ 140 \$	- \$ - \$ 140 \$ 140 \$	- \$ 5 140 \$	- \$ 140 \$	- \$ 140 \$	140
Treatment Plant operating charge Annual User Rate Revenue - based on existing	\$	443,886 \$	530,224	\$ 563,704 \$	597,184 \$	631,904 \$	665,384	\$ 698,864	\$ 723,664 \$	748,464 \$	774,504 \$	799,304	\$ 825,096 \$ 849,896				975,136 \$ 999,936 \$	1,025,976 \$	1,050,776 \$	1,075,576 \$	1,100,376
Irrigation Fees	\$	53,800 \$	50,000	\$ 57,680 \$	66,540	76,761 \$	88,551	\$ 80,000	\$ 80,000 \$	80,000 \$	80,000 \$	80,000	\$ 80,000 \$ 80,000			30,000 \$	80,000 \$ 80,000 \$	80,000 \$	80,000 \$ 20,000 \$	80,000 \$	80,000
Connections	\$	20,000 \$	10,000	\$ 11,536 \$	13,308 \$	15,352 \$	17,710	\$ 20,000	\$ 20,000 \$	20,000 \$	20,000 \$	20,000	\$ 20,000 \$ 20,000	\$ 20,000 \$ 20,000	\$ 20,000 \$	20,000 \$	20,000 \$ 20,000 \$	20,000 \$	20,000 \$	20,000 \$	20,000
Parcel or EDU Charges Existing Parcel Tax (Princeton)	•	19.883 \$	20,664	\$ 20.664 \$	20.664 \$	20.664 \$	20.664	\$ 20.664	\$ 20.664 \$	20.664 \$	20.664 \$	20,664	\$ 20.664 \$ 20.664	\$ 20.664 \$ 20.664	e _ e				- 9	- 6	
New EDU Charges	Ť	10,000 ψ	20,001	20,001	20,001	20,001	20,001	20,001	Ψ 20,001 Ψ	20,001	20,001 ψ	20,001	Ψ 20,001 Ψ 20,00	Ψ 20,001 Ψ 20,001	*				*	<u> </u>	
New EDU Revenue \$	\$ -			\$	257,349 \$	257,349 \$	257,349	\$ 381,513	\$ 381,513 \$	253,570	253,570 \$	253,570	\$ 253,570 \$ 483,953		\$ 652,784 \$ 65	52,784 \$ 6	652,784 \$ 779,897 \$	916,826 \$	916,826 \$	916,826 \$	916,826
Advance contribution to treatment Plant Treatment Plant operating Charge				\$ 186,600 \$	197,100 \$	207,975 \$	218,475	\$ 228,975	\$ 236,475 \$	243,975 \$	251,850 \$	259,350	\$ 267,150 \$ 274,650	\$ 526,680 \$ 541,380	\$ 555,380 \$ 56	- \$ 69.380 \$ 5	- \$ - \$ 583,380 \$ 597,380 \$	612,080 \$	626,080 \$	640,080 \$	654,080
Investment income and recoveries	\$	9,058 \$	6,374	\$ 6,374 \$	6,374	6,374 \$	6,374							Ψ 520,000 Ψ 511,000	ψ 000,000 ψ 0.	σο,σσο φ	000,000 ¢ 001,000 ¢	σ12,000 ψ	020,000 ψ	0 10,000 ¢	001,000
Conditional Transfers																					
Transfer A Province of BC																					
Transfers from Own Funds																					
Surplus	\$	25,000 \$	170,935																		
Local Grants	\$	- \$	-																		
Capital Reserve Total Revenues	\$	571,627 \$	788,197	\$ 846,558 \$	1,158,519 \$	1,216,379 \$	1,274,507	\$ 1,430,016	\$ 1,462,316 \$	1,366,673	1,400,588 \$	1,432,888	\$ 1,466,480 \$ 1,729,163	\$ 2,005,993 \$ 2,046,733	\$ 2,233,700 \$ 2,2	72,500 \$ 2,3	311,300 \$ 2,477,213 \$	2,654,882 \$	2,693,682 \$	2,732,482 \$	2,771,282
			•																		
	Inflation Rate	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 2017	2018 2019	2020 202			2024	2025	2026	2027
Administration Intake and Storage	2.5% \$ 2.5% \$	143,298 \$ 70,435 \$	72,196		75,851 \$	154,107 \$ 77,747 \$	157,175 79,691	\$ 161,104 \$ 81,683	\$ 165,132 \$ \$ 83,725 \$	169,260 \$ 85,818 \$	173,492 \$ 87,964 \$	177,829 90,163					211,383 \$ 216,667 \$ 107,175 \$ 109,855 \$	222,084 \$ 112,601 \$	227,636 \$ 115.416 \$	233,327 \$ 118.301 \$	239,160 121,259
Treatment	2.5% \$	51,604 \$	44,666		46,407	47,401 \$	48,349	\$ 49,558	\$ 50,797 \$	52,067	53,368 \$	54,702	\$ 56,070 \$ 57,472				65,024 \$ 66,650 \$	68,316 \$	70,024 \$	71,774 \$	73,569
Distribution system	2.5% \$	188,629 \$	196,181		206,113 \$	211,265 \$	216,547	\$ 221,961	\$ 227,510 \$	233,198 \$	239,027 \$	245,003					291,232 \$ 298,513 \$	305,975 \$	313,625 \$	321,465 \$	329,502
other Treatment Plant operating cost	2.5% \$	21,968 \$	20,399	\$ 20,909 \$	21,432 \$	21,967 \$	22,517	\$ 23,080 \$ 1	\$ 23,657 \$	24,248 \$	24,854 \$	25,476	\$ 26,112 \$ 26,765	\$ 27,434 \$ 28,120 \$ 520,472 \$ 533,484		29,544 \$ 60,491 \$ 5	30,282 \$ 31,039 \$ 574,504 \$ 588,866 \$	31,815 \$ 603,588 \$	32,611 \$ 618,678 \$	33,426 \$ 634,145 \$	34,262 649,998
Existing Fiscal Services (Princeton P&I)	2.576	45,693 \$	45,693	\$ 45,693 \$	45,693	45,693 \$	45,693	\$ 45.693	\$ 45,693 \$	45,693	45.693 \$	45,693	\$ 45,693 \$ 45,693		\$ - \$	- \$	- \$ - \$	5 - \$	- \$	- \$	049,990
New Fiscal Services (P&I)	\$,																
New Debt for Storage Distn Treatment				\$	257,349 \$	257,349 \$	257,349	\$ 381,513	\$ 381,513 \$	253,570 \$	253,570 \$	253,570	\$ 253,570 \$ 483,953	\$ 483,953 \$ 483,953	\$ 652,784 \$ 65	52,784 \$ 6	652,784 \$ 779,897 \$	916,826 \$	916,826 \$	916,826 \$	916,826
Project Anticipated borrowing for water metering				\$ 22,563 \$	22,563	22,563 \$	22,563	\$ 22,563	\$ 22,563 \$	22,563	22,563 \$	22,563	\$ 22,563 \$ 22,563	\$ \$ 22,563 \$ 22,563	\$ 22,563 \$	22,563 \$	22,563 \$ 22,563 \$	22,563 \$	22,563 \$	22,563 \$	22,563
					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,		·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,	,000	,,	·,	7	,,,,,,,					
Expenditures before transfers	\$	521,627 \$	527,936	\$ 557,963 \$	826,510 \$	838,094 \$	849,885	\$ 987,156	\$ 1,000,590 \$	886,418	900,533 \$	915,000	\$ 929,830 \$ 1,175,412	\$ 1,711,463 \$ 1,740,444	\$ 1,893,289 \$ 1,92	23,737 \$ 1,9	954,947 \$ 2,114,050 \$	2,283,769 \$	2,317,378 \$	2,351,828 \$	2,387,139
Transfer to Own Funds																					
Contribution to Non-DCC reserve fund	\$	25,000 \$	260,261	\$ 101,995 \$	134,910 \$	170,310 \$	206,147	\$ 213,885	\$ 225,251 \$	236,280 \$	248,205 \$	258,538	\$ 269,500 \$ 279,100	\$ 294,530 \$ 306,288	\$ 340,411 \$ 34	18,763 \$ 3	356,353 \$ 363,163 \$	371,113 \$	376,304 \$	380,654 \$	384,143
Contribution to surplus reserve																					
Contribution to Treatment Plant reserve fund Contribution to Capital		25,000		\$ 186,600 \$	197,100 \$	207,975 \$	218,475	\$ 228,975	\$ 236,475 \$	243,975	251,850 \$	259,350	\$ 267,150 \$ 274,650								
Total Expenditures	\$	571,627 \$	788,197	\$ 846,558 \$	1,158,519	1,216,379 \$	1,274,507	\$ 1,430,016	\$ 1,462,316 \$	1,366,673	1,400,588 \$	1,432,888	\$ 1,466,480 \$ 1,729,163	\$ 2,005,993 \$ 2,046,733	\$ 2,233,700 \$ 2,2	72,500 \$ 2,3	311,300 \$ 2,477,213 \$	2,654,882 \$	2,693,682 \$	2,732,482 \$	2,771,282
	· ·				, ,	, ,, ,	, , , , ,	, , , , , , ,	, , , , , , ,	,,	, ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , . , . , . , . , . , . ,	, ,	, , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	, , , , , ,	, , ,
Revenues Minus Expenditures	\$	- \$		\$ - \$	- \$	- \$	-	\$ -	\$ - \$	- \$	- \$	•	\$ - \$ -	\$ - \$ -	\$ - \$	- \$	- \$ - \$	- \$	- \$	- \$	-
Treatment Plant Reserve Fund Balance	s	- S		s - s	186,600 \$	383,700 \$	597,273	\$ 827,259	\$ 1,074,152 \$	1,335,445	1.611.645 \$	1,903,558	\$ 2,211,257 \$ (1,843	339,145 \$ 339,089	\$ 349,264 \$ 35	59,436 \$ 3	369,914 \$ 380,697 \$	391,795 \$	403,216 \$	414,970 \$	427,066
deposit	\$	- \$	-	\$ 186,600 \$	197,100 \$	207,975 \$	218,475	\$ 228,975	\$ 236,475 \$	243,975	251,850 \$	259,350			\$ - \$	- \$	- \$ - \$	- \$	- \$	- \$	-
withdrawal	00/					5.598 \$	11.511	\$ 17.918	\$ 24.818 \$	20.005	40.063 \$	48.349	\$ 2,537,357 \$ -	\$ (55) \$ 10.174	£ 40.470 £	10.478 \$	10.783 \$ 11.097 \$	44.404	11.754 \$	12.096 \$	40.440
Interest Earned (not incl. current year) balance end of year	3%	- \$	-	\$ 186,600 \$	383,700 \$	5,598 \$	827,259		\$ 1,335,445 \$	32,225 \$ 1,611,645 \$		2,211,257					10,783 \$ 11,097 \$ 380,697 \$ 391,795 \$	5 11,421 \$ 5 403,216 \$	414,970 \$	427,066 \$	12,449 439,515
WATER SYSTEM #2 OPERATING BUDGET	:Τ																				
Revenues																					
User fees	\$	52,275 \$	52,080		54,560 \$	55,800 \$	57,040	\$ 58,280		58,280 \$	58,280 \$	58,280				· 0,=00	58,280 \$ 58,280 \$	58,280 \$	58,280 \$	58,280 \$	58,280
Irrigation Fees parcel taxes	\$	15,000 \$	15,000	\$ 15,000 \$ \$ 15,017 \$	15,000 \$	15,000 \$ 15,017 \$	15,000	\$ 15,000 \$ 15,017	\$ 15,000 \$ \$ 15,017 \$	15,000 \$	15,000 \$	15,000	\$ 15,000 \$ 15,000 \$ 15,017 \$ 15,017	1 \$ 15,000 \$ 15,000 1 \$ 15,017 \$ 15,017	\$ 15,000 \$ 15,017 \$	15,000 \$	15,000 \$ 15,000 \$	15,000 \$	15,000 \$	15,000 \$	15,000
Other (investment income)	\$	5,800 \$	5,800	\$ 5,800 \$	5,800	5,800 \$	5,800	\$ 5,800	\$ 5,800 \$	5,800	5,800 \$	5,800	\$ 5,800 \$ 5,800	\$ 5,800 \$ 5,800	\$ 5,800 \$	5,800 \$	5,800 \$ 5,800 \$	5,800 \$	5,800 \$	5,800 \$	5,800
Other transfers (prior years surplus)	\$	- \$	-	\$ - \$	- \$	- \$	-														
Total Revenue	\$	88,092 \$	87,897	\$ 89,137 \$	90,377 \$	91,617 \$	92,857	\$ 94,097	\$ 94,097 \$	94,097	94,097 \$	94,097	\$ 94,097 \$ 94,097	\$ 94,097 \$ 94,097	\$ 94,097 \$	94,097 \$	94,097 \$ 79,080 \$	79,080 \$	79,080 \$	79,080 \$	79,080
Expenditures																					
Administration	2.5% \$	26,965 \$	27,762		28,883	29,459 \$	30,047	\$ 30,798	\$ 31,568 \$	32,357	33,166 \$	33,995	\$ 34,845 \$ 35,716			39,424 \$	40,410 \$ 41,420 \$	42,456 \$	43,517 \$	44,605 \$	45,720
Operations Dobt Payment	2.5% \$	40,047 \$ 15,017 \$			49,570 \$ 15,017 \$		51,555 15,017		\$ 54,165 \$ \$ 15,017 \$			58,330 15,017					69,336 \$ 71,069 \$ 15,017	72,846 \$	74,667 \$	76,534 \$	78,447
Debt Payment Transfer to Non-DCC Reserve Fund	\$	15,017 \$ 5,000	15,017	9 15,017 \$	15,017	10,017	10,017	φ 15,017	φ 15,017 \$	15,017	10,017 \$	15,017	φ 15,017 \$ 15,017	φ 15,017 \$ 15,017	φ 15,017 \$	10,017 \$	10,017	-			
Total Expenditure	\$	87,029 \$	90,437	\$ 91,937 \$	93,470 \$	95,027 \$	96,619	\$ 98,659	\$ 100,750 \$	102,893	105,090 \$	107,342	\$ 109,650 \$ 112,016	\$ 114,441 \$ 116,927	\$ 119,474 \$ 12	22,086 \$ 1	124,763 \$ 112,489 \$	115,301 \$	118,184 \$	121,139 \$	124,167
		4.000	(0.540)	4 (0.000)	(0.000)	(0.440)	(0.700)	A (4.500)	. (0.050)	(0.700)	(40.000)	(40.045)	A (15.550) A (17.010		A (05.077) A (7 000	(00.000) \$ (00.400) \$	(00.001)	(00.404)	(40.050)	(45.003)
Revenues minus Expenditures	3	1,063 \$	(2,540)	\$ (2,800) \$	(3,093) \$	(3,410) \$	(3,762)	\$ (4,562)	\$ (6,653) \$	(8,796) \$	(10,993) \$	(13,245)	\$ (15,553) \$ (17,919	(20,344) \$ (22,830)	\$ (25,377) \$ (:	27,989) \$	(30,666) \$ (33,409) \$	36,221) \$	(39,104) \$	(42,059) \$	(45,087)
MATERIAL ITY CHAPTER VIOLEN	CTEM #4		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016 2017	2018 2019	2020 202	202	22 2023	2024	2025	2026	2027
	STEM #1	2005	2000					2052	3153	3253	3358	3458	3562 366	2 3762 3867	3967	4067	4167 4267	4372	4470	4572	4672
Properties on System	STEM #1	2005		2400	2620	2772	2012			3233						248 \$	T101 4201	4312		40/41	
Properties on System Total Equivalent Units on Water	STEM #1	2005	2348		2628 248 \$	2773 248 \$	2913 248	3053 \$ 248	\$ 248 \$	248 \$	248 \$	240	\$ 248 \$ 248	\$ \$ 248 \$ 248		240 9	248 \$ 248 \$	248 \$	4472 248 \$	248 \$	
Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt	STEM #1	2005	2348 248	\$ 248 \$ \$ - \$	248 \$ 98 \$	248 \$ 93 \$	248 88	\$ 248 \$ 125	\$ 248 \$ \$ 121 \$	78 \$	248 \$ 76 \$	248 73	\$ 71 \$ 132	! \$ 129 \$ 125	\$ 165 \$	161 \$	157 \$ 183 \$	210 \$	248 \$ 205 \$	248 \$ 201 \$	248 196
Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing 4 New Charge	STEM #1	2005 \$ \$ \$	2348 248 - 248	\$ 248 \$ \$ - \$ \$ 248 \$	248 \$ 98 \$ 346 \$	248 \$ 93 \$ 341 \$	248 : 88 : 336 :	\$ 248 \$ 125 \$ 373	\$ 248 \$ 121 \$ 369 \$	78 \$ 326 \$	76 \$ 324 \$	73 321	\$ 71 \$ 132 \$ 319 \$ 380	! \$ 129 \$ 125 0 \$ 377 \$ 373	\$ 165 \$	161 \$ 409 \$	248 \$ 248 \$ 157 \$ 183 \$ 405 \$ 431 \$	210 \$	248 \$	248 \$ 201 \$ 449 \$	248 196
Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant	STEM #1	2005 \$ \$ \$ \$ \$ \$	2348 248	\$ 248 \$ \$ - \$	248 \$ 98 \$	248 \$ 93 \$	248 88	\$ 248 \$ 125 \$ 373	\$ 248 \$ 121 \$ 369 \$	78 \$	76 \$ 324 \$ 75 \$	73	\$ 71 \$ 132 \$ 319 \$ 380 \$ 75 \$ 75 \$ - \$ -	129 \$ 125 1 \$ 377 \$ 373 1 \$ - \$ - 1 \$ 140 \$ 140	\$ 165 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	161 \$	157 \$ 183 \$ 405 \$ 431 \$ - \$ - \$	210 \$	248 \$ 205 \$	201 \$	248 196 444
Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge	STEM #1	2005 \$ \$ \$ \$ \$ \$ \$ \$ \$	2348 248 - 248	\$ 248 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	248 \$ 98 \$ 346 \$	248 \$ 93 \$ 341 \$ 75 \$ - \$	248 : 88 : 336 :	\$ 248 \$ 125 \$ 373 \$ 75 \$ -	\$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 75 \$ \$ \$ - \$	78 \$ 326 \$	76 \$ 324 \$ 75 \$	73 321	\$ 71 \$ 132 \$ 319 \$ 380 \$ 75 \$ 75 \$ - \$ -	129 \$ 125 1 \$ 377 \$ 373 1 \$ - \$ - 1 \$ 140 \$ 140	\$ 165 \$ \$ 413 \$ \$ \$ - \$ \$ 140 \$	161 \$ 409 \$ - \$	157 \$ 183 \$ 405 \$ 431 \$ - \$ - \$	210 \$ 458 \$ - \$ 140 \$	248 \$ 205 \$ 453 \$ - \$	201 \$ 449 \$ - \$	248 196 444 - 140
Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal	STEM #1	2005 \$ \$ \$ \$ \$ \$ \$ \$	2348 248 - 248 -	\$ 248 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	248 \$ 98 \$ 346 \$ 75 \$ - \$	248 \$ 93 \$ 341 \$ 75 \$ - \$	248 88 336 75	\$ 248 \$ 125 \$ 373 \$ 75 \$ -	\$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 75 \$ \$ \$ - \$	78 \$ 326 \$ 75 \$	76 \$ 324 \$ 75 \$	73 321 75	\$ 71 \$ 132 \$ 319 \$ 380 \$ 75 \$ 75 \$ - \$ -	129 \$ 125 1 \$ 377 \$ 373 1 \$ - \$ - 1 \$ 140 \$ 140	\$ 165 \$ \$ 413 \$ \$ \$ - \$ \$ 140 \$	161 \$ 409 \$ - \$ 140 \$	157 \$ 183 \$ 405 \$ 431 \$ - \$ - \$ 140 \$ 140 \$	210 \$ 458 \$ - \$ 140 \$	248 \$ 205 \$ 453 \$ - \$ 140 \$	201 \$ 449 \$ - \$ 140 \$	248 196 444 - 140
Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes	STEM #1	2005 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2348 248 - 248 - - - 248	\$ 248 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	248 \$ 98 \$ 346 \$ 75 \$ - \$ 421 \$	248 \$ 93 \$ 341 \$ 75 \$ - \$ 416 \$	248 88 336 75 - 411	\$ 248 \$ 125 \$ 373 \$ 75 \$ - \$ 448	\$ 248 \$ 121 \$ \$ 369 \$ \$ 75 \$ \$. \$ \$ 444 \$	78 \$ 326 \$ 75 \$ - \$ 401 \$	76 \$ 324 \$ 75 \$ - \$ 399 \$	73 321 75 - 396	\$ 71 \$ 132 \$ 319 \$ 380 \$ 75 \$ 75 \$ - \$ - \$ \$ 394 \$ 455	\$ 129 \$ 125 \$ 377 \$ 373 \$ - \$ - \$ 140 \$ 140 \$ 517 \$ 513	\$ 165 \$ \$ 413 \$ \$ \$ - \$ \$ 140 \$	161 \$ 409 \$ - \$ 140 \$	157 \$ 183 \$ 405 \$ 431 \$ - \$ - \$ 140 \$ 140 \$	210 \$ 458 \$ - \$ 140 \$	248 \$ 205 \$ 453 \$ - \$ 140 \$	201 \$ 449 \$ - \$ 140 \$	248
Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal	STEM#1	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2348 248 - 248 -	\$ 248 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	248 \$ 98 \$ 346 \$ 75 \$ - \$	248 \$ 93 \$ 341 \$ 75 \$ - \$	248 88 336 75	\$ 248 \$ 125 \$ 373 \$ 75 \$ - \$ 448	\$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 75 \$ \$ \$ \$ 444 \$ \$ \$ 29 \$	78 \$ 326 \$ 75 \$	76 \$ 324 \$ 75 \$	73 321 75	\$ 71 \$ 132 \$ 319 \$ 380 \$ 75 \$ 75 \$ - \$ - \$ 394 \$ 455	\$ 129 \$ 125 \$ 377 \$ 373 \$ - \$ - \$ 140 \$ 140 \$ 517 \$ 513	\$ 165 \$ \$ 413 \$ \$ \$ - \$ \$ \$ 140 \$ \$ \$ 553 \$	161 \$ 409 \$ - \$ 140 \$	157 \$ 183 \$ 405 \$ 431 \$ - \$ - \$ 140 \$ 140 \$	210 \$ 458 \$ - \$ 140 \$	248 \$ 205 \$ 453 \$ - \$ 140 \$	201 \$ 449 \$ - \$ 140 \$	248 196 444 - 140
Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing • New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes Water System #1 Water System #2	STEM #1	2005 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2348 248 - - 248 - - 248	\$ 248 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	248 \$ 98 \$ 346 \$ 75 \$ - \$ 421 \$	248 \$ 93 \$ 341 \$ 75 \$ - \$ 416 \$	248 88 336 75 - 411 29 1	\$ 248 \$ 125 \$ 373 \$ 75 \$ - \$ 448	\$ 248 \$ \$ 121 \$ \$ 369 \$ \$ 75 \$ \$ \$ \$ 444 \$ \$ \$ 29 \$	78 \$ 326 \$ 75 \$ - \$ 401 \$	76 \$ 324 \$ 75 \$ - \$ 399 \$	73 321 75 - 396	\$ 71 \$ 132 \$ 319 \$ 380 \$ 75 \$ 75 \$ - \$ - \$ 394 \$ 455	\$ 129 \$ 125 \$ 377 \$ 373 \$ - \$ - \$ 140 \$ 140 \$ 517 \$ 513	\$ 165 \$ \$ 413 \$ \$ \$ - \$ \$ \$ 140 \$ \$ \$ 553 \$	161 \$ 409 \$ - \$ 140 \$ 549 \$	157 \$ 183 \$ 405 \$ 431 \$ - \$ - \$ 140 \$ 140 \$ 545 \$ 571 \$	210 \$ 458 \$ - \$ 140 \$	248 \$ 205 \$ 453 \$ - \$ 140 \$	201 \$ 449 \$ - \$ 140 \$	248 196 444 - 140
Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes Water System #1 Water System #2 Total Rates and taxes	STEM #1	2005 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2348 248 - 248 - - - 248 29 98	\$ 248 \$ 5	248 \$ 98 \$ 346 \$ 75 \$ - \$ 421 \$ 29 \$ 98 \$	248 \$ 93 \$ 341 \$ 75 \$ - \$ 416 \$ 29 \$ 98 \$	248 88 336 75 - 411 29 98	\$ 248 \$ 125 \$ 373 \$ 75 \$ - \$ 448 \$ 29 \$ 98	\$ 248 \$ \$ 121 \$ \$ \$ 369 \$ \$ \$ 75 \$ \$ \$ - \$ \$ \$ 444 \$ \$ \$ \$ 98 \$ \$	78 \$ 326 \$ 75 \$ - \$ 401 \$ 29 \$ 98 \$	76 \$ 324 \$ 75 \$ - \$ 399 \$	73 321 75 - 396	\$ 71 \$ 133 \$ 319 \$ 380 \$ 75 \$ 75 \$ - \$ - \$ 394 \$ 455 \$ 29 \$ 25 \$ 98 \$ 98	\$ 129 \$ 125 \$ 377 \$ 373 \$ - \$ - \$ 140 \$ 140 \$ 517 \$ 513 \$ 29 \$ 29 \$ 98 \$ 98	\$ 166 \$ \$ \$ 413 \$ \$ \$ \$ 140 \$ \$ \$ \$ 553 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	161 \$ 409 \$ - \$ 140 \$ 549 \$	157 \$ 183 \$ 405 \$ 431 \$ - \$ - \$ 140 \$ 140 \$ 545 \$ 571 \$	210 \$ 488 \$	248 \$ 205 \$ 453 \$ - \$ 140 \$ 593 \$	201 \$ 449 \$ - \$ 140 \$ 589 \$	248 196 444 - 140 584
Properties on System Total Equivalent Units on Water Existing User Rate Charge per EDU New annual EDU charge for new debt Existing + New Charge Advance Contribution to Treatment Plant Treatment Plant operating charge Subtotal Existing Parcel Taxes Water System #1 Water System #2		2005 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	2348 248 - - 248 - - 248	\$ 248 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	248 \$ 98 \$ 346 \$ 75 \$ - \$ 421 \$	248 \$ 93 \$ 341 \$ 75 \$ - \$ 416 \$ 29 \$ 98 \$	248 88 336 75 - 411 29 1	\$ 248 \$ 125 \$ 373 \$ 75 \$ - \$ 448 \$ 29 \$ 98	\$ 248 \$ \$ 121 \$ \$ \$ 369 \$ \$ \$ 75 \$ \$ \$ 444 \$ \$ \$ \$ 98 \$ \$ \$ 98 \$ \$	78 \$ 326 \$ 75 \$ - \$ 401 \$	76 \$ 324 \$ 75 \$ 75 \$ 75 \$ 75 \$ 75 \$ 75 \$ 75 \$ 7	73 321 75 - 396	\$ 71 \$ 132 \$ 319 \$ 380 \$ 75 \$ 75 \$ - \$ - \$ 394 \$ 455 \$ 29 \$ 25 \$ 98 \$ 98	\$ 129 \$ 125 \$ 377 \$ 373 \$ - \$ - \$ 140 \$ 140 \$ 517 \$ 513 \$ 29 \$ 29 \$ 98 \$ 98	\$ 165 \$ \$ 413 \$ \$ \$ 413 \$ \$ \$ \$ 4140 \$ \$ \$ \$ 553 \$ \$ \$ 98 \$ \$	161 \$ 409 \$ - \$ 140 \$ 549 \$	157 \$ 183 \$ 405 \$ 431 \$ - \$ - \$ 140 \$ 140 \$ 545 \$ 571 \$	210 \$ 458 \$ - \$ 598 \$	248 \$ 205 \$ 453 \$ - \$ 140 \$	201 \$ 449 \$ - \$ 140 \$	248 196 444 - 140

Inputs]																						
Base Criteria / Assumptions	Units	2005 2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Population Growth Rate District-wide Population	popn	5.0% 5,230 5,492	5.0% 5,766	5.0% 6,054	5.0% 6,357	5.0% 6,675	3.5% 6,909	3.4% 7,143	3.3% 7,379	3.2% 7,615	3.1% 7,851	3.0% 8,087	2.9% 8,321	2.8% 8,554	2.7% 8,785	2.6% 9,014	2.5% 9,239	2.4% 9,461	2.3% 9,679	2.2% 9,891	2.1% 10,099	2.0% 10,301	1.9% 10,497
Persons per household District-wide Units	units	2.34 2.34 2,235 2,347		2.34 2.587	2.34 2.717	2.34 2.853	2.34 2,952		2.34 3.154	2.34 3,254	2.34 3.355	2.34 3.456	2.34 3.556	2.34 3.656	2.34 3,754	2.34 3.852	2.34 3.948	2.34 4.043	2.34 4.136	2.34 4,227	2.34 4.316	2.34 4.402	2.34 4.486
Resulting new units due to percentage growth		112	117	123	129	136	100	100	101	101	101	101	100	100	99	98	96	95	93	91	89	86	84
Water system #1 Additional New Residential Units		140	135	135	135	135	135	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
total Residential units in WS #1		1822 1962	2097	2232	2367	2502	2637	2737	2837	2937	3037	3137	3237	3337	3437	3537	3637	3737	3837	3937	4037	4137	4237
Water system #2 Additional New Residential Units		0	5	5	5	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
total Residential units in WS #2		210 210	215	220	225	230	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235	235
Water system #1 + 2 Additional New Residential Units for WS #1 + 2		140	140	140	140	140	140	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100
Total Residential units in WS #1 + 2		2032 2172	2312	2452	2592	2732	2872	2972	3072	3172	3272	3372	3472	3572	3672	3772	3872	3972	4072	4172	4272	4372	4472
Water system #1 Comm / Inst New Commercial / Institutional Units as EDUs		0	0	0	5	0	0	0	0	5	0	4	0	0	5	0	0	0	0	5	0	0	0
Total Comm/Institutional Units as EDUs	units	176 176	176	176	181	181	181	181	181	186	186	190	190	190	195	195	195	195	195	200	200	200	200
Total New Res+Comm/Ind EDUs Total EDUs on Water	units	140 2208 2348	140 2488	140 2628	145 2773	140 2913	140 3053	100 3153	100 3253	105 3358	100 3458	104 3562	100 3662	100 3762	105 3867	100 3967	100 4067	100 4167	100 4267	105 4372	100 4472	100 4572	100 4672
												1			1	-							
WATER UTILITY CAPITAL PROJECTS	Input Inflation Rate		5%	5%	5%	5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%	2.5%
	Cumulative inflation			10.25%	15.76%	21.55%	24.6%	27.7% 3	30.9%	34.2%	37.5%	41.0%	44.5%	48.1%	51.8%	55.6%	59.5%	63.5%	67.6%	71.7%	76.0%	80.4%	85.0%
	Initial Budget																						
Capital Budget Summary Gravity Trunk - Turner to Gladstone	Estimate (2006)	2005 2006	2007	2008 \$ 3,320,713	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
Downtown Interconnect Remaining Phase 1 Upgrades	\$ - \$ 189,000			\$ -																			
Phase 2 Upgrades	\$ 371,250 \$ 405,000			\$ 409,303 \$ 446.513																			
Phase 3 Upgrades Peachland Lake Improvements	\$ 499,500			\$ 550,699			¢ 0.007.000																
Increased Treated Water Storage Gravity Trunk - Ponderosa Interconnection - Pipes							\$ 6,307,338		1,643,408														
Low lift Pump Station Upper Ponderosa Tank	\$ 1,350,000 \$ 2,416,500								1,767,106 3,163,119														
Gravity Trunk - Peachland Creek to Turner Avenue Replace Pierce Street Booster	\$ 675,000															\$ 7,576,730 \$ 999,659							
Gravity Trunk to Trepanier System Trepanier Reservoir	\$ 2,992,113 \$ 4,050,000																	\$	5,013,551	\$ 6,955,788			
Double PRV Station (Ponderosa/Trepanier) Okanagan Lake Pump House	\$ 203,000 \$ 675,000																	\$	340,145 1,103,437				
Peachland Creek Treatment Plant Downtown Interconnect	\$ 16,875,000 \$ -	\$ 20	3,000								\$	11,893,623 \$	12,190,964										
Ongoing Replacement work Project	\$ - \$ -					\$ 1,000,000				\$	1,000,000			\$	1,000,000					\$	1,000,000		
Project Subtotal Capital	\$ - \$ 44,900,866		2 000 \$	· \$ 4,935,600		\$ 1,000,000	\$ 6,307,338 \$	- \$	6,573,634		1,000,000 \$	11 902 622 \$	12 100 064	s - s	1,000,000						4 000 000 €		
		\$ 20	ο,υυυ ֆ -					- 3								\$ 8,576,389	\$ - \$	- \$	6,457,132	\$ 6,955,788 \$	1,000,000 \$		\$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC)		\$ 20	3,000 \$ - - \$ -	- \$ (2,193,556		, ,,,,,,,,,,	\$ (2,803,205) \$		(2,921,557)	\$ -		(5,074,562) \$	(5,201,426)	, ,	1,000,000	\$ 8,576,389 \$ (3,811,652)	\$ - \$	- \$	(2,869,779) S	\$ 6,955,788 \$ (3,091,399)	1,000,000 \$	- :	\$ -
Less Senior Government Grants	0%	\$	- \$ - 3,000 \$ -		\$ -	\$ - \$ 1,000,000	\$ (2,803,205) \$ \$ - \$	- \$		\$ - \$ - \$	- \$		(5,201,426)	\$ - \$ \$ - \$	3 -		\$ - \$ \$ - \$	- \$			1,000,000 \$ \$ - \$ 1,000,000 \$	- :	\$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement		\$	- \$ -	\$ (2,193,556 - \$ -	\$ -	\$ -	\$ (2,803,205) \$ \$ - \$	- \$	(2,921,557)	\$ - \$ - \$	- \$	(5,074,562) \$	(5,201,426)	\$ - \$ \$ - \$	3 -	\$ (3,811,652) \$ -	\$ - \$ \$ - \$	- \$	(2,869,779)	\$ (3,091,399)	- \$	- !	\$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year		\$ - \$ 20	- \$ - - \$ - 3,000 \$ -	\$ (2,193,556 \$ - \$ 2,742,044	\$ - \$ -	\$ - 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$	- \$ - \$	(2,921,557) - 3,652,077	\$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$	(5,201,426) - 6,989,538		5 - 5 1,000,000	\$ (3,811,652) \$ - \$ 4,764,737	\$ - \$ \$ - \$	- \$ - \$ - \$	(2,869,779) \$ - \$ 3,587,353 \$	\$ (3,091,399)	- \$		\$ - \$ - \$ - \$ - \$ 4,515,574
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement		\$ - \$ 20 - \$ 5 - \$ 1	- \$ - - \$ - 3,000 \$ - \$ 1,580,2 3,727 3,242	\$ (2,193,556 \$ - \$ 2,742,044	\$ - \$ -	\$ - 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$	- \$ - \$	(2,921,557) - 3,652,077	\$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$	(5,201,426) - 6,989,538		5 - 5 1,000,000	\$ (3,811,652) \$ - \$ 4,764,737	\$ - \$ \$ - \$	- \$ - \$ - \$	(2,869,779) \$ - \$ 3,587,353 \$	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$	- \$ 1,000,000 \$		\$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Increasing Fund Transfer to Non-DCC reserve		\$ - \$ 20 - \$ 65 - \$ 1	- \$ - 3,000 \$ - \$ 1,580,2	\$ (2,193,556 \$ - \$ 2,742,044 289 \$ 1,729,693	\$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$	- \$ - \$	(2,921,557) - 3,652,077	\$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$	(5,074,562) \$ - \$ 6,819,061 \$	(5,201,426) - 6,989,538		5 1,000,000 5 2,902,520 6 306,288	\$ (3,811,652) \$ - \$ 4,764,737	\$ - \$ \$ - \$	- \$ - \$ - \$	(2,869,779) \$ - \$ 3,587,353 \$	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$		\$ - \$ - \$ - \$ - \$ - \$ - \$ 384,143
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Interest Earmed (not incl. current year)		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - 47,4	\$ (2,193,556 \$ 2,742,044 89 \$ 1,729,693 95 \$ 134,910 \$ -00 \$ 47,409	\$ - \$ - \$ 1,912,011 \$ 170,310 \$ - \$ 51,891	\$ 1,000,000 \$ 2,134,212 0 \$ 206,147 \$ 1,000,000 \$ 57,360	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,921,557) - 3,652,077 1,942,813 236,280 - 50,269	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,8284 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$	(5,201,426) 	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$	5 1,000,000 5 2,902,520 6 306,288 6 1,000,000 6 76,254	\$ (3,811,652) \$ - \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) (3,587,353 (3,587,593 (3,567,595 (3,567,595 (3,567,595 (3,567,595	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 120,740 \$	3,999,836 380,654 - 135,084	\$ 384,143 \$ - \$ 119,995
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end		\$ - \$ 20 - \$ 65 - \$ 1	- \$ - \$ \$	\$ (2,193,556 \$ 2,742,044 89 \$ 1,729,693 95 \$ 134,910 \$ -00 \$ 47,409	\$ - \$ - \$ 1,912,011 \$ 170,310 \$ - \$ 51,891	\$ 1,000,000 \$ 2,134,212 0 \$ 206,147 \$ 1,000,000 \$ 57,360	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,921,557) - 3,652,077 1,942,813 236,280	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,8284 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$	(5,201,426) 	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$	5 1,000,000 5 2,902,520 6 306,288 6 1,000,000 6 76,254	\$ (3,811,652) \$ - \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ -	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) \$ - \$ 3,587,353 \$ 3,567,593 \$ 363,163 \$ - \$ 363,163 \$	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$	380,654	\$ 384,143 \$ - \$ 119,995
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve Interest Earmed (not incl. current year)		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - 3,000	\$\ \(\(\)	\$ - \$ - \$ - \$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212	\$ 1,000,000 \$ 2,134,212 \$ 2,134,212 \$ 1,000,000 \$ 57,380 \$ 1,397,719	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$	- \$ 1,675,631 \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$ 1,942,813 \$	(2,921,557) - 3,652,077 1,942,813 236,280 - 50,269 2,229,362	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,8284 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$	5 1,000,000 6 2,902,520 6 306,288 6 1,000,000 6 76,254 6 76,254 6 2,285,062	\$ (3,811,652) \$ - \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) (3,587,353 (3,587,593 (3,567,595 (3,567,595 (3,567,595 (3,567,595	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 120,740 \$	3,999,836 380,654 - 135,084	\$ 384,143 \$ - \$ 119,995
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge - Water System #1 DCC reserve - Capital cost charge	0% \$	\$ \$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - 3,000	\$ (2,193,556 \$ 2,742,044 89 \$ 1,729,693 995 \$ 134,910 \$ - 99 \$ 47,409 993 \$ 1,912,011	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 170,340 \$ 1,790,481	\$ 1,000,000 \$ 2,134,212 \$ 2,06,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,921,557) 	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5 - \$ \$ 5,284 \$ 2,535,652 \$ \$ 3,545,129 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$	(5,201,426) 6,989,538 2,206,847 279,100 279,100 55,838 2,541,785 2,735,253	\$ 2,541,785 \$ \$ 294,530 \$ \$ 9 \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$	5 1,000,000 5 2,902,520 6 306,288 6 1,000,000 6 76,254 5 2,285,062 725,975	\$ (3,811,652) \$ - \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 1,869,626	\$ - \$ \$ - \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$	(2,869,779) \$ -	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,830 \$ 737,693 \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Indexes Undexes System #1 DCC reserve DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development	3% 3% 3%	\$ \$ \$ 20 \$ \$ 1,58 \$ \$ 86 \$ \$ 86 \$ \$ 86	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$\ \(\(\)	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1,790,481	\$ 1,000,000 \$ 2,134,212 \$ 2,06,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$	- \$ 1,675,631 \$ 1,675,631 \$ 225,251 \$ - \$ 41,932 \$ 1,942,813 \$	(2,921,557) - 3,652,077 1,942,813 236,280 - 50,269 2,229,362	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5 - \$ \$ 5,284 \$ \$ 2,535,652 \$ \$ 3,545,129 \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$	5 1,000,000 5 2,902,520 6 306,288 6 1,000,000 6 76,254 6 2,285,062 725,975	\$ (3,811,652) \$ - \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 1,869,626	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ 3,129,863 \$ 3,6353 \$ - \$ 81,376 \$ 3,567,593 \$	(2,869,779) \$ -	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 107,028 \$ \$ 1,670,753 \$ \$ 76,981 \$	- \$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 1,000,000 \$ 120,740 \$ 3,999,836 \$ 737,693 \$ 50,123 \$	3,999,836 : 380,654 : 135,084 : 4,515,574 :	\$ 384,143 \$ - \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #1 Loperating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #1 DCC reserve - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year)	0% \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556 \$ 2,742,044 89 \$ 1,729,693 995 \$ 134,910 \$ - 99 \$ 47,409 993 \$ 1,912,011	\$ 1,912,011 \$ 170,310 \$ 51,891 \$ 2,134,212 \$ 1790,481 \$ 67,809 \$ 8,400	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820	\$ (2,803,205) \$ \$ \$. \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 9,041 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,921,557) 	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 9,736 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$	(5,201,426) 6,989,538 2,206,847 279,100 279,100 55,838 2,541,785 2,735,253	\$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$	5 1,000,000 5 2,902,520 6 306,288 6 1,000,000 6 76,254 5 2,285,062 725,975	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290	\$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ - 3,129,863 \$ \$ - 68,552 \$ \$ 3,129,863 \$ \$ - 68,552 \$ \$ 161,643 \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$	(2,869,779) \$ -	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$	- \$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 1,000,000 \$ 120,740 \$ 3,999,830 \$ 737,693 \$	3,999,836 380,654 	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Transfer to Non-DCC reserve Transfer From Non-DCC reserve Transfer From Non-DCC reserve October System #1 Operating Fund Total Water non-DCC reserve Linterest Earmed (not ind. current year) DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #3 DCC reserve - Water System #1 DCC reserve - Water System #3 DCC reserve - Water System #1 DCC reserve reserve Capital cost charge - Water System #1 DCC reserve - Water System #1 DCC reserve - Water System #1 DCC reserve	3% 3% 3%	\$ \$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556) \$ 2,742,044 889 \$ 1,729,693 895 \$ 134,910 997 \$ 47,409 998 \$ 1,912,011 880 \$ 2,260,305 998 \$ 8,000 998 \$ 3,000 998 \$ 1,120,000 999 \$ 1,120,000	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 2,134,212 \$ 1,790,481 \$ 1,790,481 \$ 1,780,481 \$ 1,218,000 \$ 1,218,000	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 5	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 64,026 \$ \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 2,102,466 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	2,921,557) 3,652,077 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211	\$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 5,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 4,707,707 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ 997,902 \$ \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,741	\$ 2,541,785 \$ \$ 294,530 \$ \$ 8 \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$	5 1,000,000 5 2,902,520 6 306,288 6 306,288 6 1,000,000 5 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 6 1,156,572	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 3,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,2903 \$ 1,129,035 \$ 1,129,035 \$ 2,858,796	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) \$ 3,587,353 \$ 3,587,353 \$ 3,587,593 \$ 3,567,593 \$ 4,024,652 \$ 4,024,652 \$ 41,250 \$ 12,158 \$ 1,215,847 \$ 2,152,377 \$	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$	\$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 737,693 \$ 737,693 \$ 50,123 \$ 12,774 \$ \$ \$ 12,774 \$ \$ \$ 12,774 \$ \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,774 \$ \$ 12,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093	\$ 384,143 \$ 19,995 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Doperating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind). current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve	3% 3% 3%	\$ \$ 20 \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - 3,000	\$ (2,193,556) \$ 2,742,044 889 \$ 1,729,693 895 \$ 134,910 995 \$ 47,409 993 \$ 1,912,011 880 \$ 2,260,305 005 \$ 55,376 898 \$ 8,000 200 \$ 1,120,000 \$ 1,120,000 \$ 1,645,200 \$ 1,645,200	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ \$ 3,076,290	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 3,076,290 \$ 1,397,719 \$ 3,076,290 \$ 53,714 0 \$ 8,820 \$ 1,234,800 \$ 4,364,805 \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 1,285,670 \$ \$ 1,285,670 \$ \$ 2,102,446 \$ \$ 3,3604,133 \$ \$ 3,504,133 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	236,280 236,280 229,362 4,677,913 108,610 94,988 949,818	\$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 58,24 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 106,354 \$ 106,354 \$ 997,902 \$ 5,811,963 \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 2,281,704 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714)	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$	5 1,000,000 5 2,902,520 5 306,288 5 1,000,000 6 76,254 6 2,285,062 7 725,975 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 6 1,000,000	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290,35 \$ 2,858,796 \$ 161,643 \$ 4,764,737	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 4,849 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$	(2,869,779) \$ 3,587,353 \$ 3,587,353 \$ 3,587,593 \$ 3,567,593 \$ 4,024,652 \$ 4,024,652 \$ 41,250 \$ 12,158 \$ 1,215,847 \$ 2,152,377 \$	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 4,024,652 \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 2,318,596 \$	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 5 120,740 \$ 3,999,836 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ 1,277,399 \$ 2,065,214 \$ 1,000,000 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334	\$ 384,143 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Operating Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #3 DCC reserve (capital cost charg linterest Earned (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve	3% 3% 3%	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - 3,000	\$ (2,193,556) \$ 2,742,044 889 \$ 1,729,693 995 \$ 134,910 99 \$ 47,409 993 \$ 1,912,011 880 \$ 2,260,305 005 \$ 55,376 998 \$ 8,000 20 \$ 1,124,520 5 1,739,481	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 170,310 \$ 2,134,212 \$ 1,790,481 \$ 1,790,481 \$ 1,790,481 \$ 3,076,290 \$ 3,076,290	\$ 1,000,000 \$ 2,134,212 \$ 2,06,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 1,234,800 \$ 1,364,805 \$ 1,000,000 \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 1,285,670 \$ \$ 1,285,670 \$ \$ 2,102,446 \$ \$ 3,3604,133 \$ \$ 3,504,133 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	2,291,557) 3,652,077 1,942,813 236,280 2,229,362 4,677,913 108,610 9,498 949,181 2,191,211 3,545,129	\$ - \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ 4,707,707 \$ 106,354 \$ 997,902 \$ 5,811,963 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,222 \$ 1,063,764 \$ 2,735,253 \$	(5,201,426) 6,989,538 2,206,847 279,100 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$	5 1,000,000 5 2,902,520 6 306,288 6 1,000,000 6 76,254 6 2,285,062 725,975 6 (12,921) 6 11,015 6 1,869,626 1,000,000 1,000,000	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 21,779 \$ 11,290,35 \$ 2,858,796 \$ 161,643 \$ 4,764,737	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ 81,376 \$ 3,567,593 \$ 1,374,992 \$ 4,849 \$ 11,862 \$ 1,186,192 \$ 2,566,034 \$	(2,869,779) \$ 3,587,353 \$ 3,587,353 \$ 3,587,593 \$ 363,163 \$ 93,896 \$ 4,024,652 \$ 2,566,034 \$ 2,566,034 \$ 12,158,47 \$ 1,215,847 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$	\$ (3,091,399) \$ - \$ \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,556 \$ \$ 2,308,556 \$ \$ 737,693 \$	\$ 1,000,000 \$ 4,502,793 \$ 376,304 \$ 120,740 \$ 3,993,836 \$ 737,693 \$ 12,774 \$ 1,277,399 \$ 5,065,214 \$	3,999,836 380,654 135,094 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 19,995 \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve - Water System #3 DCC Reserve - Water System #4 DCC Reserve -	3% 3% 3%	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - 3,000	\$ (2,193,556) \$ 2,742,044 89 \$ 1,729,693 95 \$ 134,910 \$ 1,729,693 95 \$ 134,910 \$ 2,260,305 96 \$ 2,260,305 97 \$ 55,376 98 \$ 8,000 90 \$ 1,120,000 90 \$ 1,120,000 90 \$ 1,120,000 90 \$ 1,120,000 90 \$ 1,790,4814 90 \$ 2,742,0444	\$ 1,912,011 \$ 170,310 \$ 1770,310 \$ 1770,310 \$ 1,790,481 \$ 1,790,481 \$ 1,780,0481 \$ 3,076,290 \$ 3,076,290	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ -	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ - \$ \$ 5 2,102,446 \$ \$ 3,504,133 \$ \$ - \$ \$ 5 2,102,446 \$ \$ 1,401,687 \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	236,280 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 2,191,211 1,460,866	\$ - \$ \$ 2,229,362 \$ \$ 2,229,362 \$ \$ 2,824 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 4,707,707 \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	- \$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ \$ 1,000,000 \$ 1,000,000 \$ \$ \$ 1,000,000 \$ \$ 1,000,000 \$ \$ 1,000,000 \$ \$ 1,000,000 \$ \$ 1,000,000 \$ \$ 1,000,000 \$ \$ 1,000,000 \$ \$ 1,000,000 \$ \$ 1,000,000 \$ \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 4,281,704 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ - \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ - \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	5 1,000,000 5 2,902,520 5 306,288 5 1,000,000 6 76,254 6 76,254 6 2,285,062 7 725,975 6 11,015 6 11,015 7 1,156,572 7 1,156,572	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,869,626 \$ 21,779 \$ 11,290 \$ 11,129,03 \$ 1,129,03 \$ 1,4764,737 \$ 2,858,796 \$ 1,905,944	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 11,573 \$ \$ 11,573 \$ \$ 11,57260 \$ \$ 1,374,992 \$ \$ - \$ \$ - \$	- \$ - \$ - \$ 3,129,863 \$ 356,353 \$ - \$ 356,7593 \$ 1,374,992 \$ 1,374,992 \$ 11,862 \$ 1,186,192 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(2,869,779) \$ 3,587,353 \$ 3,587,353 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 41,250 \$ 12,158 \$ 12,158,47 \$ 1,215,847 \$ 1,215,847 \$ 1,215,847 \$ 1,215,847 \$ 1,215,847 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976 \$ 1,434,976 \$	\$ (3,091,399) \$ - \$ \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,559 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ 3,864,388 \$ \$ 2,318,596 \$ \$ 1,51,596 \$ \$ 1,51,596 \$ \$ 1,51,596 \$ \$ 1,51,596 \$ \$ 1,51,51,51,51,51,51,51,51,51,51,51,51,51	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 5 120,740 \$ 3,999,836 \$ 50,123 \$ 12,774 \$ 1,277,399 \$ 1,277,399 \$ 2,065,214 \$ 1,000,000 \$	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334 3,396,679	\$ 384,143 \$ 19,995 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Government - Water System #1 DCC Creserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development - charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total Capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Cumulative amount of capital to Finance	3% s	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556) \$ 2,742,044 889 \$ 1,729,693 89 \$ 1,729,693 99 \$ 47,409 99 \$ 47,409 99 \$ 47,409 99 \$ 47,409 99 \$ 1,912,011 80 \$ 2,260,305 5 55,376 99 \$ 3,000 5 1,790,481 1 \$ 2,742,044 1 \$ 2,742,044 1 \$ 3,645,200 5 \$ 1,645,200 5 \$ 1,645,200 6 \$ 1,645,200 7 \$ 1,645,200 7 \$ 1,645,200 7 \$ 1,645,200	\$ 1,912,011 \$ 170,310 \$ 1770,310 \$ 1770,310 \$ 1,790,481 \$ 1,790,481 \$ 1,780,0481 \$ 1,218,000 \$ 3,076,290 \$ 3,076,290	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,244,800 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ - \$ - \$ - \$	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ - \$ \$ 3,504,133 \$ \$ - \$ \$ 1,401,687 \$ \$ 1,401,687	- \$ 1,675,631 \$ 225,251 \$ -	236,280 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 -1,460,866 1,460,866	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,248,205 \$ \$ - \$ \$ 5,248 \$ \$ 2,535,852 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 106,354	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 5,811,704 \$ 0 \$ 0 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0)	\$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	306,288 1,000,000 306,288 1,000,000 5 76,254 5 76,254 5 2,285,062 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 7 1,000,000 1,000,000 1,000,000	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,290,35 \$ 11,290,35 \$ 161,643 \$ 4,764,737 \$ 2,558,796 \$ 19,05,941 \$ 1,905,941	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 40,24,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,708 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 3,18,596 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 1,545,792 \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 4,502,793 \$ 4,502,793 \$ 1,000,000 \$ 3,099,836 \$ 1,2774 \$ 1,277,399 \$ 2,265,214 \$ 1,000,000 \$ 1,000	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,95 \$ 1019,95 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Doperating Fund Transfer From Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve #3 DCC reserve - Water System #1 DCC reserve (apital cost charg linterest Earned (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from TCC reserve	3% 3% 8000 \$	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556 \$ 2,742,044 889 \$ 1,729,693 995 \$ 134,910 9 \$ 47,409 993 \$ 1,912,011 880 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 99 \$ 1,120,000 99 \$ 1,120,000 90 \$ 1,120,0	\$ 1,912,011 \$ 1,912,011 \$ 170,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ \$ 3,076,290 \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 5,70,000 \$ 1,397,719 \$ 3,076,290 \$ 1,397,719 \$ 3,076,290 \$ 1,394,805 \$ 1,000,000 \$ 1,0	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$	- \$ 1.675,631 \$ 225,251 \$ - \$ 1.942,813 \$ 3.620,317 \$ 29.6651 \$ - \$ 4.677,913 \$ - \$ 5 - \$ 5 - \$ 5 1.401,687 \$ \$	236,280 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 -1,460,866 1,460,866	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,248,205 \$ \$ - \$ \$ 5,248 \$ \$ 2,535,852 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 106,354	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 5,811,704 \$ 0 \$ 0 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0)	\$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	306,288 1,000,000 306,288 1,000,000 5 76,254 5 76,254 5 2,285,062 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 7 1,000,000 1,000,000 1,000,000	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,290,35 \$ 11,290,35 \$ 161,643 \$ 4,764,737 \$ 2,558,796 \$ 19,05,941 \$ 1,905,941	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,712,549 \$ \$ 2,712,549 \$ \$ 348,763 \$ \$ - \$ \$ 68,552 \$ \$ 3,129,863 \$ \$ 161,643 \$ \$ 56,089 \$ \$ 11,573 \$ \$ 1,157,260 \$ \$ - \$ \$ 1,374,992 \$ \$ - \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 12,462 \$ \$ 1,308,559 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ 3,864,388 \$ \$ 3,864,388 \$ \$ 3,864,388 \$ \$ 1,546,789 \$ \$ 1	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Government - Water System #1 DCC Creserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development - charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total Capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Cumulative amount of capital to Finance	3% 3% 8000 \$	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556 \$ 2,742,044 889 \$ 1,729,693 995 \$ 134,910 9 \$ 47,409 993 \$ 1,912,011 880 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 99 \$ 1,120,000 99 \$ 1,120,000 90 \$ 1,120,0	\$ 1,912,011 \$ 1,912,011 \$ 170,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ \$ 3,076,290 \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 5,70,000 \$ 1,397,719 \$ 3,076,290 \$ 1,397,719 \$ 3,076,290 \$ 1,394,805 \$ 1,000,000 \$ 1,0	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 1,265,670 \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ - \$ \$ 3,504,133 \$ \$ - \$ \$ 1,401,687 \$ \$ 1,401,687	- \$ 1.675,631 \$ 225,251 \$ - \$ 1.942,813 \$ 3.620,317 \$ 29.6651 \$ - \$ 4.677,913 \$ - \$ 5 - \$ 5 - \$ 5 1.401,687 \$ \$	236,280 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 -1,460,866 1,460,866	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,248,205 \$ \$ - \$ \$ 5,248 \$ \$ 2,535,852 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 106,354	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 5,811,704 \$ 0 \$ 0 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0)	\$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	306,288 1,000,000 306,288 1,000,000 5 76,254 5 76,254 5 2,285,062 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 7 1,000,000 1,000,000 1,000,000	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,290,35 \$ 11,290,35 \$ 161,643 \$ 4,764,737 \$ 2,558,796 \$ 19,05,941 \$ 1,905,941	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,708 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 3,18,596 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 1,545,792 \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Derparting Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve - Water System #3 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total Capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from TCC reserve TCC reserve T	3% 3% 8000 \$	\$ \$ 20 \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556 \$ 2,742,044 889 \$ 1,729,693 995 \$ 134,910 9 \$ 47,409 993 \$ 1,912,011 880 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 99 \$ 1,120,000 99 \$ 1,120,000 90 \$ 1,120,0	\$ 1,912,011 \$ 1,912,011 \$ 170,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ \$ 3,076,290 \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 5,70,000 \$ 1,397,719 \$ 3,076,290 \$ 1,397,719 \$ 3,076,290 \$ 1,394,805 \$ 1,000,000 \$ 1,0	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$	- \$ 1.675,631 \$ 225,251 \$ - \$ 1.942,813 \$ 3.620,317 \$ 29.267 \$ 926,651 \$ - \$ 4.677,913 \$ - \$ 5 - \$ 5 - \$ 5 1.401,687 \$ \$	236,280 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 -1,460,866 1,460,866	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,248,205 \$ \$ - \$ \$ 5,248 \$ \$ 2,535,852 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 106,354	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 5,817,04 \$ 4,281,704 \$ 5,817,04 \$ 6,819,061 \$ - \$ 4,281,704 \$ 5,817,04 \$ 0 \$ 0 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0)	\$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	306,288 1,000,000 306,288 1,000,000 5 76,254 5 76,254 5 2,285,062 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 7 1,000,000 1,000,000 1,000,000	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,290,35 \$ 11,290,35 \$ 161,643 \$ 4,764,737 \$ 2,558,796 \$ 19,05,941 \$ 1,905,941	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,708 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 3,18,596 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 1,545,792 \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC Creserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 25 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system#1 Finiceton LA bylaw 1217 MFA Iss	0% \$ 3% 8000 \$ \$ Dyrs	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - 3,000	\$ (2,193,556 \$ 2,742,044 889 \$ 1,729,693 995 \$ 134,910 9 \$ 47,409 993 \$ 1,912,011 880 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 99 \$ 1,120,000 99 \$ 1,120,000 90 \$ 1,120,0	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 170,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ 1,218,000 \$ 1,218,000 \$ 1,096,844	\$ 1,000,000 \$ 2,134,212 \$ 2,06,147 \$ 1,000,000 \$ 57,380 \$ 1,397,719 \$ 3,076,290 \$ 53,714 \$ 1,234,800 \$ 1,300,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000 \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 92,289 \$ \$ 90,41 \$ \$ 9,041 \$ \$ 1,285,670 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$ \$ 1,401,687 \$	- \$ 1.675,631 \$ 225,251 \$ - \$ 1.942,813 \$ 3.620,317 \$ 29.267 \$ 926,651 \$ - \$ 4.677,913 \$ - \$ 5 - \$ 5 - \$ 5 1.401,687 \$ \$	236,280 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 -1,460,866 1,460,866	\$ - \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 258,538 \$ 1,000,000 \$ 106,354	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 5,817,04 \$ 4,281,704 \$ 5,817,04 \$ 6,819,061 \$ - \$ 4,281,704 \$ 5,817,04 \$ 0 \$ 0 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0)	\$ 2,541,785 \$ \$ 294,530 \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$	306,288 1,000,000 306,288 1,000,000 5 76,254 5 76,254 5 2,285,062 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 7 1,000,000 1,000,000 1,000,000	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 1,869,626 \$ 11,290,35 \$ 11,290,35 \$ 161,643 \$ 4,764,737 \$ 2,558,796 \$ 19,05,941 \$ 1,905,941	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,708 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 3,18,596 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 1,545,792 \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Lorenting Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (Later System #1 DCC reserve) Lorenting Fund Fund Fund Fund Fund Fund Fund Fund	0% \$ 3% 8000 \$ \$ Dyrs	\$ \$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556) \$ 2,742,044 89 \$ 1,729,693 995 \$ 134,910 9 \$ 47,409 993 \$ 1,912,011 80 \$ 2,260,305 005 \$ 55,376 1,904,905 1,1720,000 1,1720,00	\$ 1,912,011 \$ 1,912,011 \$ 170,310 \$ \$ 170,310 \$ \$ 51,891 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 1,096,844	\$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 206,147 \$ 1,000,000 \$ 57,000 \$ 1,397,719 \$ 3,076,290 \$ 1,397,719 \$ 3,076,290 \$ 1,394,805 \$ 1,000,000 \$ 1,000	\$ (2,803,205) \$ \$ - \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ - \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 92,289 \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ - \$ \$ 2,102,446 \$ \$ 3,504,133 \$ \$ - \$ \$ 1,401,687 \$ \$ 1,	- \$ - \$	(2,921,557) 	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ - \$ \$ 5,248,205 \$ \$ - \$ \$ 5,248 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ - \$ \$ 4,707,707 \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,862,553 \$	\$ 1,000,000 \$ 2,535,852 \$ \$ 258,538 \$ 1,000,000 \$ 66,881 \$ 1,861,271 \$ \$ 106,354 \$ \$ 997,902 \$ \$ 5,811,963 \$ 1,000,000 \$ 1,000	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 141,231 \$ 10,228 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ 4,281,704 \$ 2,537,367 \$ 4,281,704 \$ 2,537,367 \$ 5,811,963 \$	(5,201,426) 6,989,538 2,206,847 279,100 279,100 1,785 2,735,253 174,359 10,4842 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0) (0) 2,862,553	\$ 2,541,785 \$ \$ 294,530 \$ \$ - \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ \$ 1,074,631 \$ \$ \$ 725,975 \$ \$ - \$ \$ \$ 725,975 \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ - \$ \$ \$ \$	5 1,000,000 5 2,902,520 6 306,288 6 306,288 6 1,000,000 6 76,254 6 2,285,062 725,975 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 6 1,000,000 6 1,000,000 6 1,000,000 6 1,000,000	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ - \$ 87,076 \$ 2,712,549 \$ 11,29,035 \$ 11,29,035 \$ 2,858,796 \$ 161,643 \$ 4,764,737 \$ 1,905,941 \$ 1,905,941 \$ 1,905,941 \$ 1,905,941 \$ 1,905,941 \$ 1,905,941	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,708 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 3,18,596 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 1,545,792 \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Long-Total Improvement Water System #4 Indeprovement Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Fin	0% \$ 3% 8000 \$ \$ Dyrs	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - 3,000 \$ - 3,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556) \$ 2,742,044 89 \$ 1,729,693 995 \$ 134,910 99 \$ 47,409 993 \$ 1,912,011 80 \$ 2,260,305 705 \$ 55,376 808 \$ 8,000 20 \$ 1,120,000 80 \$ 1,120,000 80 \$ 1,790,481 80 \$ 2,742,044 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 2,134,212 \$ 1,790,481 \$ 1,790,481 \$ 3,076,290 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 64,026 \$ \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 5 2,102,446 \$ \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ \$ 2,102,446 \$ \$ \$ 1,401,687 \$	- \$ - \$	2,221,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211 3,545,129 3,652,077 2,191,211 1,460,866 1,	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,736 \$ \$ 1,7707 \$ \$ 1,7707 \$ \$ - \$ \$ 4,707,707 \$ \$ -	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 1,141,231 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 3,282,553 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0) 2,862,553 45,693	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 5 \$ \$ \$ \$ \$ \$ 5 \$ \$ 45,693 \$	306,288 6 1,000,000 6 1,000,000 6 1,000,000 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 6 1,000,000 6 1,000,000 6 1,000,000 6 1,000,000 7 1,000,0	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,869,626 \$ 21,779 \$ 11,29,03 \$ 1,129,03 \$ 1	\$ - \$ \$ - \$	- \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,708 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 3,18,596 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 1,545,792 \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Toct reserve Transfer from Toct reserve Transfer from Toct reserve Transfer from Toct point of Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over	0% \$ 3% 8000 \$ \$ Dyrs	\$ \$ \$ 20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - 3,000 \$ - 3,000 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ (2,193,556 \$ 2,742,044 889 \$ 1,729,693 995 \$ 134,910 9 \$ 47,409 993 \$ 1,912,011 880 \$ 2,260,305 95 \$ 55,376 98 \$ 8,000 90 \$ 1,120,000 91 \$ 1,790,481 92 \$ 1,645,200 93 \$ 1,096,844 94 \$ 1,096,844 95 \$ 1,096,844	\$ 1,912,011 \$ 170,310 \$ 170,310 \$ 2,134,212 \$ 1,790,481 \$ 1,790,481 \$ 3,076,290 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ 1,000,000 \$ 2,134,212 \$ 206,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 64,026 \$ \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 5 2,102,446 \$ \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ \$ 2,102,446 \$ \$ \$ 1,401,687 \$	- \$ - \$	(2,921,557) 3,652,077 1,942,813 236,280 50,289 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 2,191,211 1,460,866 2,862,553	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,736 \$ \$ 1,7707 \$ \$ 1,7707 \$ \$ - \$ \$ 4,707,707 \$ \$ -	\$ 1,000,000 \$ 2,535,852 \$ \$ 1,000,000 \$ 1,861,271 \$ \$ 106,354 \$ \$ 997,902 \$ \$ 5,811,963 \$ \$ 1,000,000 \$ 1,000,000 \$ \$ \$ \$ \$ \$ \$ \$ \$ 2,862,553 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ 1,1,231 \$ 10,228 \$ 1,063,764 \$ 4,281,704 \$ 2,735,253 \$ 6,819,061 \$ - \$ 4,281,704 \$ 2,537,357 \$ 0 \$ 2,862,553 \$ 45,693 \$	(5,201,426)	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 5 \$ \$ \$ \$ \$ \$ 5 \$ \$ 45,693 \$	306,288 6 1,000,000 6 1,000,000 6 1,000,000 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 6 1,000,000 6 1,000,000 6 1,000,000 6 1,000,000 7 1,000,0	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 37,076 \$ 2,712,549 \$ 11,869,626 \$ 21,779 \$ 11,29,03 \$ 1,129,03 \$ 1	\$ - \$ \$ - \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,708 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 3,18,596 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 1,545,792 \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Other System #4 Improvement Interest Earned (not ind. current year) Total Water non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not ind. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Fund DCC Reserve Guptal Control of the System #1 DCC reserve - Water System #1 DCC reserve (capital cost charg Interest Earned (not ind. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from CCC rese	0% \$ 3% 8000 \$ \$ Dyrs	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556) \$ 2,742,044 89 \$ 1,729,693 995 \$ 134,910 99 \$ 47,409 993 \$ 1,912,011 80 \$ 2,260,305 705 \$ 55,376 808 \$ 8,000 20 \$ 1,120,000 80 \$ 1,120,000 80 \$ 1,790,481 80 \$ 2,742,044 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$ 1,912,011 \$ 1,912,011 \$ 1,70,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ 1,096,844 \$ 45,693 \$ 45,693	\$ 1,000,000 \$ 2,134,212 \$ 2,134,212 \$ 2,06,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,000,0	\$ (2,803,205) \$ \$	- \$ - \$	2,221,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 94,918 2,191,211 3,545,129 3,652,077 2,191,211 1,460,866 1,	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ -	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 1,141,231 \$ 1,028 \$ 1,063,764 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 2,53,357 \$ 4,281,704 \$ 3,282,553 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0) 2,862,553 45,693	\$ 2,541,785 \$ \$ 294,530 \$ \$ 294,530 \$ \$ \$ \$ \$ 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 5 \$ \$ \$ \$ \$ \$ 5 \$ \$ 45,693 \$	306,288 6 1,000,000 6 1,000,000 6 1,000,000 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 6 1,000,000 6 1,000,000 6 1,000,000 6 1,000,000 7 1,000,0	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 8 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,129,03 \$ 11,29,03 \$ 161,643 \$ 4,764,737 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941 \$ 1,905,941 \$ 1,905,941 \$ 1,505,941 \$ 1,505,941 \$ 1,505,941 \$ 1,505,941	\$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$	- \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,708 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 3,18,596 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 1,545,792 \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charge interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Teatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Finance o	0% \$ 3% 8000 \$ \$ 0 yrs 0 yrs	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556) \$ 2,742,044 889 \$ 1,729,693 895 \$ 134,910 \$ 5 7,409 \$ 47,409 \$ 993 \$ 1,912,011 880 \$ 2,260,305 85 \$ 55,376 898 \$ 8,000 \$ 1,120,000 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$ 1,912,011 \$ 1,912,011 \$ 1,70,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ 1,096,844 \$ 45,693 \$ 45,693	\$ 1,000,000 \$ 2,134,212 \$ 2,134,212 \$ 2,06,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,000,0	\$ (2,803,205) \$ \$	- \$ - \$	236,280 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 2,191,211 1,460,866 1,46	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ -	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000 \$ 1,000,00	(5,074,562) \$ - \$ 6,819,061 \$ - \$ 1,861,271 \$ - \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ - \$ 1,0228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,705 \$ 0 \$ 2,537,357 \$ 0 \$ 2,862,553 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ - \$ 4,281,705 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0) 2,862,553 45,693	\$ 2,541,785 \$ \$ 294,530 \$ \$ 8 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 1,074,631 \$ \$ 1,074,6	1,000,000 1,000,000 2,902,520 306,288 1,000,000 5 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 6 1,000,000 6 1,000,000 6 1,000,000 6 1,000,000 7 25,975	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 8 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,129,03 \$ 11,29,03 \$ 161,643 \$ 4,764,737 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941 \$ 1,905,941 \$ 1,905,941 \$ 1,505,941 \$ 1,505,941 \$ 1,505,941 \$ 1,505,941	\$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$	- \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,702 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 3,3864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charg Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 5 Cumulative amount of capital to Finance over 5 Existing Debt Servicing Water system #12 - Water system #2 - BL# and Name (last year) - BL# and Name (last year) - BL# and Name (last year) - Subtotal	0% \$ 3% 8000 \$ \$ Dyrs	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556) \$ 2,742,044 889 \$ 1,729,693 895 \$ 134,910 \$ 5 7,409 \$ 47,409 \$ 993 \$ 1,912,011 880 \$ 2,260,305 85 \$ 55,376 898 \$ 8,000 \$ 1,120,000 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,645,200 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$ 1,912,011 \$ 1,912,011 \$ 1,70,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ - \$ - \$ 1,096,844 \$ 45,693 \$ 45,693	\$ 1,000,000 \$ 2,134,212 \$ 2,06,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,000,0	\$ (2,803,205) \$ \$	- \$ - \$	236,280 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 2,191,211 1,460,866 1,46	\$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ 1,022,241 \$ \$ -	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000 \$ 1,000,00	(5,074,562) \$ - \$ 6,819,061 \$ - \$ 1,861,271 \$ - \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ - \$ 1,0228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,705 \$ 0 \$ 2,537,357 \$ 0 \$ 2,862,553 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ - \$ 4,281,705 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 174,359 10,484 1,048,421 4,388,747 (430,714) 6,989,538 4,388,747 2,600,791 (0) 2,862,553 45,693	\$ 2,541,785 \$ \$ 294,530 \$ \$ 8 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 1,074,631 \$ \$ 1,074,6	1,000,000 1,000,000 2,902,520 306,288 1,000,000 5 76,254 5 2,285,062 6 725,975 6 (12,921) 6 11,015 6 1,156,572 6 1,869,626 6 1,000,000 6 1,000,000 6 1,000,000 6 1,000,000 7 25,975	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 8 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,129,03 \$ 11,29,03 \$ 161,643 \$ 4,764,737 \$ 2,858,796 \$ 1,905,941 \$ 1,905,941 \$ 1,905,941 \$ 1,905,941 \$ 1,505,941 \$ 1,505,941 \$ 1,505,941 \$ 1,505,941	\$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$	- \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,702 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 3,3864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #1 DCC reserve (capital cost charge Interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Treatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of year 1 yea	0% \$ 3% 8000 S \$ 8000 S \$ \$ 9 yrs yrs yrs \$ \$ 0.08858175	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556) \$ 2,742,044 889 \$ 1,729,693 895 \$ 134,910 \$ 5 7,409 \$ 1,912,011 880 \$ 2,260,305 85 \$ 55,376 86 \$ 8,000 87 \$ 1,120,000 87 \$ 1,120,000 87 \$ 1,645,200 88 \$ 1,096,844 89 \$ 1,096,844 \$ 1,096,844 \$ 1,096,844	\$ 1,912,011 \$ 1,912,011 \$ 1,70,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ 5 -	\$ 1,000,000 \$ 2,134,212 \$ 2,06,147 \$ 1,000,000 \$ 57,360 \$ 1,397,719 \$ 3,076,290 \$ 1,234,800 \$ 1,234,800 \$ 1,234,800 \$ 1,000,0	\$ (2,803,205) \$ \$	- \$ - \$	236,280 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 3,545,129 3,652,077 2,191,211 1,460,866 1,46	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 248,205 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 140,337 \$ \$ 1,707,707 \$ \$ 1,707,707 \$ \$ - \$ \$ 1,707,707 \$ \$ - \$ \$ - \$ \$ 2,862,553 \$ \$ 45,693 \$ \$ 15,017 \$	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$ - \$ 1,861,271 \$ - \$ 269,500 \$ - \$ 76,076 \$ 2,206,847 \$ - \$ 1,0228 \$ 1,063,764 \$ 4,281,704 \$ 4,281,704 \$ 4,281,704 \$ 4,281,705 \$ 0 \$ 2,537,357 \$ 0 \$ 2,862,553 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ 4,281,705 \$ - \$ - \$ 4,281,705 \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 1,048,421 1,048,747 430,714) 6,999,538 4,388,747 2,600,791 (0) 2,862,553 45,693 45,693	\$ 2,541,785 \$ \$ 294,530 \$ \$ 8 66,205 \$ \$ 2,902,520 \$ \$ (430,714) \$ \$ 82,058 \$ \$ 10,746 \$ \$ 1,074,631 \$ \$ 725,975 \$ \$ - \$ \$ - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 5 - \$ \$ 1,074,631 \$ \$ 1,074,6	306,288 306,288 1,000,000 306,288 1,000,000 76,254 2,285,062 306,288 1,000,000 10,000 11,015 11,015 11,015 11,000,000 10,000 10,000 10,000 10	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 1,129,035 \$ 1,129,035 \$ 1,905,941 \$ 1,9	\$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$	- \$	(2,869,779) \$ - 3,587,353 \$ 3,587,553 \$ 3,587,553 \$ 3,587,593 \$ 3,587,593 \$ 4,024,652 \$ 2,566,034 \$ 41,250 \$ 41,250 \$ 12,158 \$ 1,215,247 \$ 2,152,377 \$ 1,670,753 \$ 3,587,353 \$ 2,152,377 \$ 1,434,976	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 10,702 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 12,462 \$ \$ 1,308,555 \$ \$ 2,318,596 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ - \$ \$ 3,3864,388 \$ \$ - \$ \$ 1,545,792 \$	- \$ 1,000,000 \$ 1,	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093,334 	\$ 384,143 \$ 19,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 1,342,067 \$ 4,800,703 \$ - \$ - \$ - \$ - \$ -
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC Reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #3 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Transfer From Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve funds - year end DCC Reserve Fund DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charg interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from DCC reserve Transfer from Toreatment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 Capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance	0% \$ 3% 8000 S \$ 8000 S \$ \$ 9 yrs yrs yrs \$ \$ 0.08858175	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556) \$ 2,742,044 889 \$ 1,729,693 895 \$ 134,910 \$ 3 47,409 993 \$ 1,912,011 880 \$ 2,260,305 905 \$ 55,376 908 \$ 8,000 907 \$ 1,120,000 908 \$ 1,420,040 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,100,6844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844	\$ 1,912,011 \$ 1,912,011 \$ 1,912,011 \$ 1,70,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ 1,218,000 \$ - \$ 1,218,000 \$ - \$ 3,076,290 \$ 1,218,000 \$ - \$ 1,218,000 \$ 1,21	\$ 1,000,000 \$ 2,134,212 \$ 2,134,212 \$ 2,134,212 \$ 2,134,212 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$	\$ (2,803,205) \$ \$	- \$ 1.675,631 \$ 225,251 \$ 1.675,631 \$ 225,251 \$ 1.942,813 \$ 1.942,	2,221,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 1,460,866 1,560,80 1	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,736 \$ \$ 1,7707 \$ \$ 1,7707 \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 1,41,231 \$ 1,0228 \$ 1,063,764 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,537,357 \$ 4,281,704 \$ 2,537,357 \$ 4,281,704 \$ 2,537,357 \$ 1,5017 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 430,714) 6,989,538 4,388,747 2,600,791 (0) 2,862,553 45,693 45,693	\$ 294,530 \$ \$ 294,530 \$ \$ \$ 294,530 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	306,288 306,288 1,000,000 306,288 1,000,000 76,254 2,285,062 311,015 311,015 311,000,000 311,000 31	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 1,129,035 \$ 1,129,035 \$ 1,905,941 \$ 1,9	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$	(2,869,779) \$ - 3,587,353 \$ 3,587,353 \$ 3,587,593 \$ 3,587,593 \$ 3,587,593 \$ 40,24,652 \$ 2,566,034 \$ 41,250 \$ 12,158 \$ 1,215,847 \$ 1,215,847 \$ 1,215,847 \$ 1,434,976 \$ 1,434,9	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 76,981 \$ \$ 1,2462 \$ \$ 1,308,556 \$ \$ 2,318,556 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ 73,7693 \$ \$ 7,749,261 \$ \$ 7,749,261 \$	\$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 5 120,740 \$ 5 12	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334	\$ 384,143 \$ \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 13,42,067 \$ \$ \$ \$ \$ \$ \$ 7,749,261
Less Senior Government Grants Less Direct developer contribution (non-DCC) Less Other Revenue/Surplus Total Capital Requirement Non-DCC reserve Funds Non-DCC Reserve Balance at Start of Year Water System #1 Improvement Water System #2 Improvement Water System #2 Improvement Water System #1 Departing Fund Transfer to Non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve Interest Earned (not incl. current year) Total Water non-DCC reserve (capital cost charge interest Earned (not incl. current year) DCC Reserve Balance at Start of Year - Water System #3 DCC reserve (capital cost charge interest Earned (not incl. current year) DCC Revenue from new development charge per SFD equivalent unit New DCC Revenue Minus DCC Capital Projects DCC Reserve Balance at Year End Total capital requirement (from above) Transfer from Non-DCC reserve Transfer from Toetment Plant Reserve F Remaining Capital to Finance Capital to Finance over 20 yrs Cumulative amount of capital to Finance over 20 grs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 5 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 6 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10 yrs Cumulative amount of capital to Finance over 10	0% \$ 3% 8000 S \$ 8000 S \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$	\$ (2,193,556) \$ 2,742,044 889 \$ 1,729,693 895 \$ 134,910 \$ 3 47,409 993 \$ 1,912,011 880 \$ 2,260,305 905 \$ 55,376 908 \$ 8,000 907 \$ 1,120,000 908 \$ 1,420,040 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,120,000 909 \$ 1,100,6844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844 909 \$ 1,096,844	\$ 1,912,011 \$ 1,912,011 \$ 1,912,011 \$ 1,70,310 \$ 2,134,212 \$ 1,790,481 \$ 67,809 \$ 8,400 \$ 1,218,000 \$ - \$ 3,076,290 \$ - \$ 1,218,000 \$ - \$ 1,218,000 \$ - \$ 3,076,290 \$ 1,218,000 \$ - \$ 1,218,000 \$ 1,21	\$ 1,000,000 \$ 2,134,212 \$ 2,134,212 \$ 2,134,212 \$ 2,134,212 \$ 3,076,290 \$ 53,714 \$ 8,820 \$ 1,234,800 \$ 1,234,800 \$ 1,000,000 \$	\$ (2,803,205) \$ \$ - \$ \$ \$ 3,504,133 \$ \$ 1,397,719 \$ \$ 213,885 \$ \$ \$ 64,026 \$ \$ 1,675,631 \$ \$ 4,364,805 \$ \$ 1,675,631 \$ \$ 5 92,289 \$ \$ 9,041 \$ \$ 1,265,670 \$ \$ 3,620,317 \$ \$ 3,504,133 \$ \$ 2,102,446 \$ \$ 3,620,317 \$ \$ 1,401,687 \$ \$ 1,5017 \$	- \$ 1.675,631 \$ 225,251 \$ 1.675,631 \$ 225,251 \$ 1.942,813 \$ 1.942,	2,221,557) 3,652,077 1,942,813 236,280 50,269 2,229,362 4,677,913 108,610 9,498 949,818 2,191,211 1,460,866 1,560,80 1	\$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ - \$ \$ 2,229,362 \$ \$ 248,205 \$ \$ 58,284 \$ \$ 2,535,852 \$ \$ 3,545,129 \$ \$ 140,337 \$ \$ 1,736 \$ \$ 1,7707 \$ \$ 1,7707 \$ \$ - \$	\$ 1,000,000 \$ 2,535,852 \$ 1,000,000 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,861,271 \$ 106,354 \$ 1,000,000 \$	(5,074,562) \$ - \$ 6,819,061 \$ 1,861,271 \$ 269,500 \$ 76,076 \$ 2,206,847 \$ 5,811,963 \$ 1,41,231 \$ 1,0228 \$ 1,063,764 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,735,253 \$ 4,281,704 \$ 2,537,357 \$ 4,281,704 \$ 2,537,357 \$ 4,281,704 \$ 2,537,357 \$ 1,5017 \$	(5,201,426) 6,989,538 2,206,847 279,100 55,838 2,541,785 2,735,253 174,359 10,484 1,048,421 4,388,747 430,714) 6,989,538 4,388,747 2,600,791 (0) 2,862,553 45,693 45,693	\$ 294,530 \$ \$ 294,530 \$ \$ \$ 294,530 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	306,288 306,288 1,000,000 306,288 1,000,000 76,254 2,285,062 311,015 311,015 311,000,000 311,000 31	\$ (3,811,652) \$ 4,764,737 \$ 2,285,062 \$ 340,411 \$ 340,411 \$ 87,076 \$ 2,712,549 \$ 11,290 \$ 11,290 \$ 11,290 \$ 11,129,035 \$ 1,129,035 \$ 1,129,035 \$ 1,905,941 \$ 1,9	\$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	- \$	(2,869,779) \$ - 3,587,353 \$ 3,587,353 \$ 3,587,593 \$ 3,587,593 \$ 3,587,593 \$ 40,24,652 \$ 2,566,034 \$ 41,250 \$ 12,158 \$ 1,215,847 \$ 1,215,847 \$ 1,215,847 \$ 1,434,976 \$ 1,434,9	\$ (3,091,399) \$ - \$ \$ 3,864,388 \$ \$ 4,024,652 \$ \$ 371,113 \$ \$ - \$ \$ 107,028 \$ \$ 4,502,793 \$ \$ 1,670,753 \$ \$ 76,981 \$ \$ 76,981 \$ \$ 1,2462 \$ \$ 1,308,556 \$ \$ 2,318,556 \$ \$ 737,693 \$ \$ 3,864,388 \$ \$ 73,7693 \$ \$ 7,749,261 \$ \$ 7,749,261 \$	\$ 1,000,000 \$ 4,502,793 \$ 1,000,000 \$ 5 120,740 \$ 5 12	3,999,836 380,654 135,084 4,515,574 2,065,214 22,131 13,093 1,309,334	\$ 384,143 \$ \$ 119,995 \$ 5,019,712 \$ 3,396,679 \$ 61,956 \$ 13,421 \$ 13,42,067 \$ \$ \$ \$ \$ \$ \$ 7,749,261

Water - 20 Year Budgetary Cash Flow Projection - Scenario 3b (All Grants)

Inputs																							
Total New Debt Servicing Requirements			\$ -	\$ - \$	257,349	\$ 257,349 \$	257,349	\$ 381,513	\$ 381,513	\$ 253,570	\$ 253,570 \$	253,570	\$ 253,570 \$	253,570	\$ 253,570 \$ 253,570	\$ 422,401	\$ 422,401	\$ 422,401	\$ 549,514	\$ 686,443 \$	686,443 \$	686,443 \$	686,443
WATER SYSTEM #1 OPERATING																							
BUDGET New charges apply to WS 1 and 2		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 2019	2020	2021	2022	2023	2024	2025	2026	2027
Revenues Summary		2000	2000	200.	2000	2000	2010	2011	20.2	2010	2014	20.0	20.0	2011	2010	2020	2021	2022	2020	2021	2020		
Annual User Rate Increase over Previous Year Annual User Rate Charge per EDU		\$ 248	\$ 248	0% \$ \$ 248 \$	0% 248	\$ 248 \$	0% 5 248	\$ 248	\$ 248	\$ 248	\$ 248 \$	0% \$ 248	\$ 248 \$	0% 248	0% 0% \$ 248 \$ 248	\$ 248	0% \$ 248	\$ 248	\$ 248	\$ 248 \$	248 \$	248 \$	0% 248
New annual EDU charge for new debt		,	,	\$	98	\$ 93 \$	88	\$ 125	\$ 121	\$ 78	\$ 76 \$	73	\$ 71 \$	69	\$ 67 \$ 66		104	\$ 101	\$ 129	\$ 157 \$	153 \$	150 \$	147
Advance Contribution to Treatment Plant Treatment Plant operating charge				\$ 135 \$	135	\$ 135 \$	135	\$ 135	\$ 135	\$ 135	\$ 135 \$	135	\$ 135 \$	135	\$ - \$ -	\$ - 3	5 - 1 5 140	\$ - 3 \$ 140	\$ - \$ 140	\$ - \$ \$ 140 \$	- \$ 140 \$	140 \$	140
Annual User Rate Revenue - based on existing		\$ 443,886	\$ 530,224		597,184	\$ 631,904 \$	665,384		\$ 723,664	\$ 748,464	\$ 774,504 \$	799,304		849,896	\$ 874,696 \$ 900,736	\$ 925,536	950,336	\$ 975,136	\$ 999,936	\$ 1,025,976 \$	1,050,776 \$	1,075,576 \$	1,100,376
Irrigation Fees Connections		\$ 53,800 \$ 20,000	\$ 50,000 \$ 10,000	Ψ 37,000 Ψ	66,540 13,308	\$ 76,761 \$ \$ 15,352 \$	88,551 17,710	\$ 80,000 \$ 20,000	\$ 80,000 \$ 20,000	\$ 80,000 S \$ 20,000	\$ 80,000 \$ \$ 20,000 \$	80,000	\$ 80,000 \$ \$ 20,000 \$	80,000 20,000			80,000	\$ 80,000 S \$ 20,000	\$ 80,000 \$ 20,000	\$ 80,000 \$ \$ 20,000 \$	80,000 \$ 20,000 \$	80,000 \$ 20,000 \$	80,000 20,000
Parcel or EDU Charges																							
Existing Parcel Tax (Princeton) New EDU Charges		\$ 19,883	\$ 20,664	\$ 20,664 \$	20,664	\$ 20,664 \$	20,664	\$ 20,664	\$ 20,664	\$ 20,664	\$ 20,664 \$	20,664	\$ 20,664 \$	20,664	\$ 20,664 \$ 20,664	\$ -	- ;	5 - ;	\$ -	- 5	- \$	- \$	
New EDU Revenue Advance contribution to treatment Plant	\$ -			\$ 225,000	257,349	\$ 257,349 \$	257,349	,	\$ 381,513	\$ 253,570 S \$ 439,155	\$ 253,570 \$	253,570		253,570		\$ 422,401	422,401	\$ 422,401	\$ 549,514	\$ 686,443 \$	686,443 \$	686,443 \$	686,443
Treatment Plant operating Charge				\$ 335,880 \$	354,780	\$ 374,355 \$	393,255	\$ 412,155	\$ 425,655	\$ 439,155	\$ 453,330 \$	466,830	\$ 480,870 \$	494,370	\$ 526,680 \$ 541,380	\$ 555,380	569,380	\$ 583,380	\$ 597,380	\$ 612,080 \$	626,080 \$	640,080 \$	654,080
Investment income and recoveries Conditional Transfers		\$ 9,058	\$ 6,374	\$ 6,374 \$	6,374	\$ 6,374 \$	6,374																
Transfer A																							
Province of BC Transfers from Own Funds																							
Surplus		\$ 25,000	\$ 170,935	i e																			
Local Grants Capital Reserve		\$ - \$ -	\$ - \$ -																				
Total Revenues		\$ 571,627	\$ 788,197	\$ 995,838 \$	1,316,199	\$ 1,382,759 \$	1,449,287	\$ 1,613,196	\$ 1,651,496	\$ 1,561,853	\$ 1,602,068 \$	1,640,368	\$ 1,680,200 \$	1,718,500	\$ 1,775,610 \$ 1,816,350	\$ 2,003,317	\$ 2,042,117	\$ 2,080,917	\$ 2,246,830	\$ 2,424,499 \$	2,463,299 \$	2,502,099 \$	2,540,899
Expenditures Summary	Inflation Rate	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 2019	2020	2021	2022	2023	2024	2025	2026	2027
Administration	2.5%	\$ 143,298	\$ 148,801	\$ 148,152 \$	151,101	\$ 154,107 \$	157,175	\$ 161,104	\$ 165,132	\$ 169,260	\$ 173,492 \$	177,829	\$ 182,275 \$	186,832	\$ 191,502 \$ 196,290	\$ 201,197	206,227	\$ 211,383	\$ 216,667	\$ 222,084 \$	227,636 \$	233,327 \$	239,160
Intake and Storage Treatment	2.5% 2.5%	\$ 70,435 \$ 51,604	\$ 72,196 \$ 44,666		75,851 46,407	\$ 77,747 \$ \$ 47,401 \$	79,691 48,349	\$ 81,683 \$ 49,558	\$ 83,725 \$ 50,797	\$ 85,818 S \$ 52,067	\$ 87,964 \$ \$ 53,368 \$	90,163 54,702		94,727 57,472			104,561	\$ 107,175 S \$ 65,024 S	\$ 109,855 \$ 66,650	\$ 112,601 \$ \$ 68,316 \$	115,416 \$ 70,024 \$	118,301 \$ 71,774 \$	121,259 73,569
Distribution system	2.5%	\$ 188,629	\$ 196,181	\$ 201,086 \$	206,113	\$ 211,265 \$	216,547	\$ 221,961	\$ 227,510	\$ 233,198	\$ 239,027 \$	245,003	\$ 251,128 \$	257,406	\$ 263,842 \$ 270,438	\$ 277,199	284,129	\$ 291,232	\$ 298,513	\$ 305,975 \$	313,625 \$	321,465 \$	329,502
Other Treatment Plant operating cost	2.5% 2.5%	\$ 21,968	\$ 20,399	\$ 20,909 \$ \$ 1 \$	21,432	\$ 21,967 \$ \$ 1 \$	22,517	\$ 23,080 \$ 1	\$ 23,657 \$ 1	\$ 24,248 S	\$ 24,854 \$ \$ 1 \$	25,476	\$ 26,112 \$ \$ 1 \$	26,765	\$ 27,434 \$ 28,120 \$ 520,472 \$ 533,484		\$ 29,544 \$ 560,491	\$ 30,282 \$ \$ 574,504 \$	\$ 31,039 \$ 588,866	\$ 31,815 \$ \$ 603,588 \$	32,611 \$ 618,678 \$	33,426 \$ 634,145 \$	34,262 649,998
Existing Fiscal Services (Princeton P&I)		\$ 45,693	\$ 45,693	\$ 45,693 \$	45,693	\$ 45,693 \$	45,693	\$ 45,693	\$ 45,693	\$ 45,693	\$ 45,693 \$	45,693	\$ 45,693 \$	45,693			- :	\$ - !	\$ -	\$ - \$	- \$	- \$	-
New Fiscal Services (P&I) New Debt for Storage Distn Treatment		\$ -		S	257,349	\$ 257,349 \$	257,349	\$ 381,513	\$ 381,513	\$ 253,570	\$ 253,570 \$	253,570	\$ 253,570 \$	253,570	\$ 253,570 \$ 253,570	\$ 422,401	\$ 422,401	\$ 422,401	\$ 549,514	\$ 686,443 \$	686,443 \$	686,443 \$	686,443
Project				6 00.500	20.500	£ 00.500 £	00.500	¢ 00.500	¢ 00.500	6 00.500	6 00 500 6	00.500	6 00.500 6	00.500	¢ 00.500 ¢ 00.500	6 00 500	00.500	00.500		¢ 00.500 ¢	00.500 \$	00.500 ¢	00.500
Anticipated borrowing for water metering Expenditures before transfers		\$ 521,627	\$ 527,936	\$ 22,563 \$ \$ 557,963 \$	22,563 826,510	\$ 22,563 \$ \$ 838,094 \$	22,563 849,885		\$ 22,563 \$ 1,000,590	\$ 22,563 \$ \$ 886,418 \$	\$ 22,563 \$ \$ 900,533 \$	22,563 915,000		22,563 945,030			22,563 1,693,355	\$ 22,563 \$ \$ 1,724,564 \$	\$ 22,563 \$ 1,883,667	\$ 22,563 \$ \$ 2,053,386 \$	22,563 \$	22,563 \$	2,156,756
Transfer to Own Funds							•																
Contribution to Non-DCC reserve fund		\$ 25,000	\$ 260,261	\$ 101,995 \$	134,910	\$ 170,310 \$	206,147	\$ 213,885	\$ 225,251	\$ 236,280	\$ 248,205 \$	258,538	\$ 269,500 \$	279,100	\$ 294,530 \$ 306,288	\$ 340,411	348,763	\$ 356,353	\$ 363,163	\$ 371,113 \$	376,304 \$	380,654 \$	384,143
Contribution to surplus reserve Contribution to Treatment Plant reserve fund				\$ 335.880 \$	354,780	\$ 374,355 \$	393,255	\$ 412,155	\$ 425,655	\$ 439.155	\$ 453,330 \$	466.830	\$ 480.870 \$	494.370									
Contribution to Capital		\$ 25,000	\$ -	\$ - \$	-	\$ - \$	-	\$ -	\$ -	\$ - :	\$ - \$	-	\$ - \$	-	\$ - \$ -	\$ - :	- :	\$ - !	\$ -	\$ - \$	- \$	- \$	-
Total Expenditures		\$ 571,627	\$ 788,197	\$ 995,838 \$	1,316,199	\$ 1,382,759 \$	1,449,287	\$ 1,613,196	\$ 1,651,496	\$ 1,561,853	\$ 1,602,068 \$	1,640,368	\$ 1,680,200 \$	1,718,500	\$ 1,775,610 \$ 1,816,350	\$ 2,003,317	\$ 2,042,117	\$ 2,080,917	\$ 2,246,830	\$ 2,424,499 \$	2,463,299 \$	2,502,099 \$	2,540,899
Revenues Minus Expenditures		\$ -	\$ -	\$ - \$	-	\$ - \$		\$ -	\$ -	\$ - !	\$ - \$	-	\$ - \$	-	\$ - \$ -	\$ - !	š - :	\$ - !	\$ -	\$ - \$	- \$	- \$	
Treatment Plant Reserve Fund Balance		\$ -	s -	s - s	335,880	\$ 690,660 \$	1,075,091	\$ 1,489,066	\$ 1,933,474	\$ 2,403,801	\$ 2,900,960 \$	3,426,404	\$ 3,980,263 \$	2,026,568	\$ 39,555 \$ 100,352	\$ 101,539	104,549	\$ 107,595	\$ 110,732	\$ 113,960 \$	117,282 \$	120,700 \$	124,219
deposit		\$ -	\$ -	\$ 335,880 \$	354,780		393,255			\$ 439,155		466,830	\$ 480,870 \$	494,370	\$ - \$ -	\$ - 5	- !	\$ - !	\$ -	\$ - \$	- \$	- \$	
withdrawal Interest Earned (not incl. current year)	3%					\$ 10,076 \$	20,720	\$ 32,253	\$ 44,672	\$ 58,004	\$ 72,114 \$	87,029	\$ 2,537,357 \$ \$ 102,792 \$	2,600,791 119,408		\$ 3,011	3,046	\$ 3,136	\$ 3,228	\$ 3,322 \$	3,419 \$	3,518 \$	3,621
balance end of year		\$ -	\$ -	\$ 335,880 \$	690,660	\$ 1,075,091 \$	1,489,066	\$ 1,933,474	\$ 2,403,801	\$ 2,900,960	\$ 3,426,404 \$	3,980,263	\$ 2,026,568 \$	39,555	\$ 100,352 \$ 101,539	\$ 104,549	107,595	\$ 110,732	\$ 113,960	\$ 117,282 \$	120,700 \$	124,219 \$	127,840
WATER SYSTEM #2 OPERATING BUDG	BET																						
Revenues User fees		\$ 52,275	\$ 52,080	\$ 53,320 \$	54,560	\$ 55,800 \$	57,040	\$ 58,280	\$ 58,280	\$ 58,280	\$ 58,280 \$	58,280	\$ 58,280 \$	58,280	\$ 58,280 \$ 58,280	\$ 58,280	\$ 58,280	\$ 58,280	\$ 58,280	\$ 58,280 \$	58,280 \$	58,280 \$	58,280
Irrigation Fees		\$ 15,000 \$ 15,017	\$ 15,000 \$ 15,017	\$ 15,000 \$	15,000 15,017	\$ 15,000 \$ \$ 15,017 \$	15,000	\$ 15,000 \$ 15,017	\$ 15,000 \$ 15,017	\$ 15,000 S	\$ 15,000 \$ \$ 15,017 \$	15,000	\$ 15,000 \$ \$ 15,017 \$	15,000 15,017	\$ 15,000 \$ 15,000	\$ 15,000	15,000	\$ 15,000 S	\$ 15,000	\$ 15,000 \$	15,000 \$	15,000 \$	15,000
parcel taxes Other (investment income)		\$ 15,017	\$ 5,800		5,800	\$ 15,017 \$	5,800		\$ 15,017	\$ 15,017	\$ 15,017 \$ \$ 5,800 \$	5,800		5,800			5,800	\$ 15,017	\$ 5,800	\$ 5,800 \$	5,800 \$	5,800 \$	5,800
Other transfers (prior years surplus)		\$ -	\$ -	\$ - \$	90.377	\$ - \$ \$ 91.617 \$	- 00.057	\$ 94.097	¢ 04.007	\$ 94.097	6 04007 6	04.007	\$ 94.097 \$	94.097	\$ 94.097 \$ 94.097	\$ 94.097	04.007	6 04007	£ 70,000	£ 70,000 £	70.000 f		
Total Revenue		\$ 88,092	\$ 87,897	\$ 89,137 \$	90,377	\$ 91,617 \$	92,857	\$ 94,097	\$ 94,097	\$ 94,097	\$ 94,097 \$	94,097	\$ 94,097 \$	94,097	\$ 94,097 \$ 94,097	\$ 94,097	94,097	\$ 94,097	\$ 79,080	\$ 79,080 \$	79,080 \$	79,080 \$	79,080
Expenditures Administration	2.5%	\$ 26,965	\$ 27,762	\$ 28,316 \$	28,883	\$ 29,459 \$	30,047	\$ 30,798	\$ 31,568	\$ 32,357	\$ 33,166 \$	33,995	\$ 34,845 \$	35,716	\$ 36,609 \$ 37,525	\$ 38,463	39,424	\$ 40,410	\$ 41,420	\$ 42,456 \$	43,517 \$	44,605 \$	45,720
Operations	2.5%	\$ 26,965	\$ 47,658	\$ 48,604 \$	49,570	\$ 29,459 \$ \$ 50,551 \$	5 30,047 5 51,555	\$ 52,844	\$ 54,165	\$ 55,519	\$ 56,907 \$	58,330	\$ 59.788 \$	61,283	\$ 62,815 \$ 64,385	\$ 65,995	67,645	\$ 69,336	\$ 41,420 \$ 71,069	\$ 42,456 \$ \$ 72,846 \$	74,667 \$	76,534 \$	78,447
Debt Payment Transfer to Non-DCC Reserve Fund		\$ 15,017 \$ 5,000	\$ 15,017	\$ 15,017 \$	15,017	\$ 15,017 \$	15,017	\$ 15,017	\$ 15,017	\$ 15,017	\$ 15,017 \$	15,017	\$ 15,017 \$	15,017	\$ 15,017 \$ 15,017	\$ 15,017	15,017	\$ 15,017					
Total Expenditure		\$ 87,029	\$ 90,437	\$ 91,937 \$	93,470	\$ 95,027 \$	96,619	\$ 98,659	\$ 100,750	\$ 102,893	\$ 105,090 \$	107,342	\$ 109,650 \$	112,016	\$ 114,441 \$ 116,927	\$ 119,474	122,086	\$ 124,763	\$ 112,489	\$ 115,301 \$	118,184 \$	121,139 \$	124,167
Revenues minus Expenditures		\$ 1,063	\$ (2,540) \$ (2,800) \$	(3,093)	\$ (3,410) \$	(3,762)	\$ (4,562)	\$ (6,653)	\$ (8,796)	\$ (10,993) \$	(13,245)	\$ (15,553) \$	(17,919)	\$ (20,344) \$ (22,830) \$ (25,377) \$	\$ (27,989)	\$ (30,666)	\$ (33,409)	\$ (36,221) \$	(39,104) \$	(42,059) \$	(45,087)
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(2,0.0	/ - (=,===/ +	(5,555)	(5,115)	(0): 0=)	7 (1100-)	(3,333)	(2): 22)	T (15,555)	(12,212)	Ţ (13)333) Ţ	(11,010)	(23,011)	(==,=::/	(=:,===)	(-3,333)	Ţ (00):00/	(==)==-// T	(22)1217	(15,555)	(12,02.7
WATER LITH ITV CHAMARY WATER C	VCTEM #4	2005	0000	2007	2000	2000	2040	2044	2040	2042	2044	2045	2040	2047	2049	2000	2004	2000	2000	2024	2025	2026	2007
WATER UTILITY SUMMARY - WATER S Properties on System	TSIEWI#1	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018 2019	2020	2021	2022	2023	2024	2025	2026	2027
Total Equivalent Units on Water			2348		2628	2773	2913	3053	3153	3253	3358	3458		3662			4067	4167	4267	4372	4472	4572	4672
Existing User Rate Charge per EDU New annual EDU charge for new debt			\$ 248 \$ -	- \$	248 98	\$ 93 \$	248 88	\$ 125	\$ 121	\$ 248 \$ \$ 78 \$	\$ 76 \$	5 <u>248</u> 5 73	\$ 71 \$	248 69	\$ 67 \$ 66	\$ 106 \$	248 S 104 S	\$ 248 S \$ 101 S	\$ 248 \$ 129	\$ 248 \$ \$ 157 \$	248 \$ 153 \$	248 \$ 150 \$	248 147
Existing + New Charge			\$ 248		346	\$ 341 \$		\$ 373	\$ 369	\$ 326 \$	\$ 324 \$	321	\$ 319 \$	317	\$ 315 \$ 314	\$ 354 \$	352	\$ 349	\$ 377	\$ 405 \$	401 \$	398 \$	395
Advance Contribution to Treatment Plant Treatment Plant operating charge	<u> </u>		\$ -	\$ - \$	135		-			\$ 135 S \$ - S	\$ - \$	135	\$ - \$	135 - 452		\$ 140 \$	140	\$ - \$ \$ 140 \$	\$ - \$ 140	\$ - \$ \$ 140 \$	140 \$	140 \$	140
Subtotal			\$ 248	\$ 383 \$	481	\$ 476 \$	471	\$ - \$ 508	\$ 504	\$ 461 \$	\$ 459 \$	456	\$ 454 \$	452	\$ 455 \$ 454	\$ 494 \$	492	\$ 489	\$ 517	\$ 545 \$	541 \$	538 \$	535
Existing Parcel Taxes																							
Water System #1 Water System #2			\$ 29 \$ 98	\$ 29 \$	29 98		29 98			\$ 29 \$ \$ 98 \$	\$ 29 \$ \$ 98 \$	5 29 5 98		29 98			98 5	\$ 98					
			ψ 98	ψ 90 \$	90	y 30 \$	98	ψ 98	ψ 98	ψ 90 3	90 \$, 98	ψ 30 \$	98	ψ 30 φ 98	96 3	, 90 3	Ψ 30					
Total Rates and taxes Water System #1			\$ 277	\$ 412 \$	510	\$ 505 \$	500	\$ 537	\$ 533	\$ 490 5	\$ 487 \$	485	\$ 483 \$	481	\$ 484 \$ 482	\$ 494 5	492 5	\$ 489 5	\$ 517	\$ 545 \$	541 \$	538 \$	ESF
Water System #1 Water System #2 (assumes WS#2 will pay same us	ser rate as WS#1)		\$ 277		578		569			\$ 490 S \$ 558 S		5 485		481 550				\$ 489 \$			541 \$	538 \$	535 535
					-			-															