COMMUNITY PARK CONCEPT PLAN: SANDERSON PARK, HERITAGE PARK & COUSINS PARK



FINAL REPORT JANUARY 24, 2020



Upper Viewpoint, Sanderson Park July 2019

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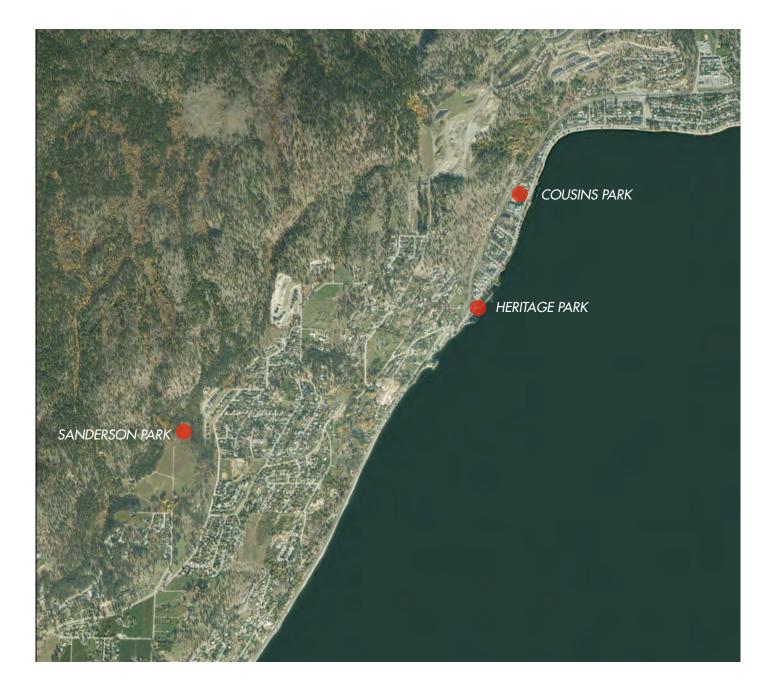
2.a AUTOCAD SURVEY FILES 2.b AUTOCAD & PDF VERSIONS OF COMMUNITY PARK PLANS

1.0 ACKNOWLEDGEMENTS

The valued contribution of the following individuals to the Community Park Plan process is gratefully acknowledged.

District of Peachland Director of Community Services CHERYL WIEBE District of Peachland Recreation Clerk CARLY-ANNE WISE District of Peachland Recreation Coordinator BEN STRINGER District of Peachland Director of Operations JOE MITCHELL

> District of Peachland MAYOR CINDY FORTIN District of Peachland COUNCILLOR PAM CUNNINGHAM District of Peachland COUNCILLOR TERRY CONDON District of Peachland COUNCILLOR MIKE KENT District of Peachland COUNCILLOR KEITH FIELDING District of Peachland COUNCILLOR PETE COOLIO District of Peachland COUNCILLOR PATRICK VAN MINSEL



2.0 EXECUTIVE SUMMARY

The District of Peachland's 2019 Community Park Concept Plan provides sound guidance for the short term (2-5 year), medium term (6-10 year) and long term (11-20 year) development of park infrastructure at Sanderson Park, Heritage Park and Cousins Park.

Building on the strategic goals of the 2018 District of Peachland Parks and Recreation Masterplan, the Community Park Concept Plan process provides direction on the following outcomes:

- Establishment of a strategic direction for Sanderson Park, Heritage Park and Cousins Park, specifically considering the appropriate location for ball diamonds and a water park
- Establishes clear priorities to guide Council and the District in the deployment of limited resources
- Identifies the need for future amenities in these parks relative to use trends, population growth, and demographics
- Creates concept designs for the parks which are diverse and flexible and meet both the community recreational needs as well as create social and gathering spaces
- Estimates costing for each park considering design elements, treatments, features, landscape characteristics and furnishings
- Recommends a phased implementation and identifies potential funding sources

Between August 2018 and June 2019, a feasibility study determined the appropriateness of a ball diamond facility at Sanderson Park and at an additional location on Princeton Avenue known as the former Compost Facility. The results of the study confirmed that a ball facility could not be provided in a cost effective manner at either location. As a result, the ball diamond at Cousins Park is retained with this Plan.

From June 2019 to October 2019, the Community Park Concept Plan process followed a rigorous public participation process, responding to the sentiments of community residents of appropriate infrastructure components for the parks.

Two open houses were hosted during the course of the project, information on the park concepts were circulated online via the District's website, community group meetings were attended to share the information, an information kiosk displaying the panels provided at each of the open houses was set up at the Peachland Community Centre and a questionnaire at each of the venues was circulated to receive input and feedback on the proposed Park Concept Plans. The public participation process determined the following infrastructure at each community park:

SANDERSON PARK

Park improvements in keeping with the natural, rustic setting, limiting infrastructure to the open meadow of the park, leaving areas of environmental sensitivity undeveloped to contribute to habitat preservation and foraging grounds of wildlife species.

The Sanderson Park Plan identifies a BMX pump track, mountain bike skills park, a fenced, off-leash dog exercise area, hiking and walking trails and viewpoints. A gravel parking lot acts as a staging area in the south west corner of the property, and is accessed via the gravel portion of Sanderson Avenue. Park improvements are developed in conjunction with the upgrade of the unpaved section of Sanderson Avenue.

HERITAGE PARK

Improvements focusing on the retention of the park's existing open space, and the incorporation of a spray park and washroom & change facility on the newly acquired lands at the southern end of the park. The existing playground is reconfigured to create a 'node' of family friendly play, with the spray park and playground acting as a 'bookend' to the Spirit Square and Rotary Park Pavilion at the north end of the park.

Pedestrian circulation to the Ray Kandola Heritage Pier is maintained with existing and new pathways and the former ferry wharf is reimagined with plaza-style paving, lounge furniture and a potential First Nation public art node. Additional parking is provided along the western frontage of the park.

COUSINS PARK

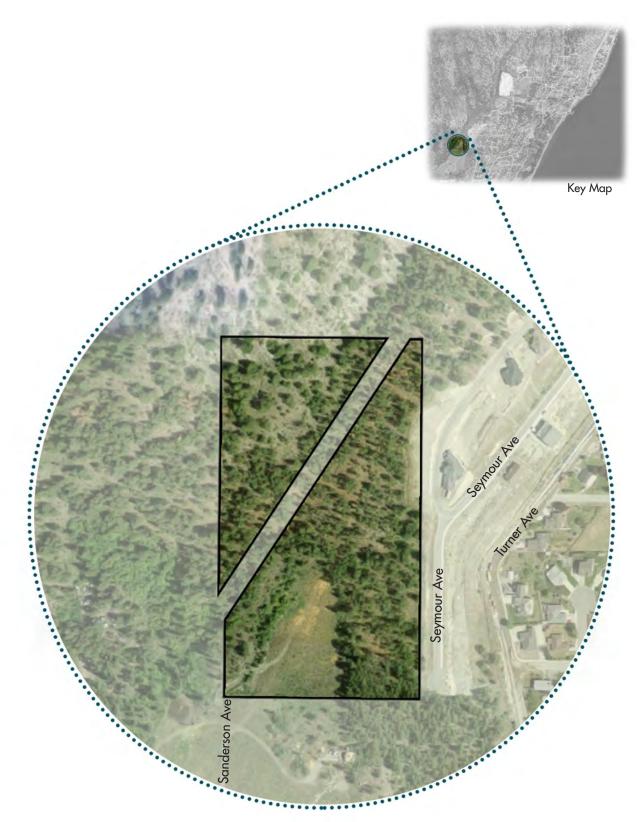
Park improvements are illustrated for the periphery of Cousins Park to preserve function of the ball diamond. Foul ball safety netting is identified along the east and south edge of the park, and two distinct plazas form the backbone of the Concept Plan; one for outdoor gathering and events associated with the Peachland Activity Centre, the other, a more youth-oriented space located between the Community Centre and the Peachland Visitor Centre & Boys and Girls Club.

PROJECT IMPLEMENTATION

This Plan provides direction for the suggested phasing and development of park infrastructure. There are 6, short-term (2-5 year) components totalling \$875,000.00, 7, medium-term (6-10 year) components totalling \$835,000.00 and 4, long term (11-20 year) components totalling \$775,000.00 with an intended expenditure of approximately \$124,250.00 per year for the plan timeframe.

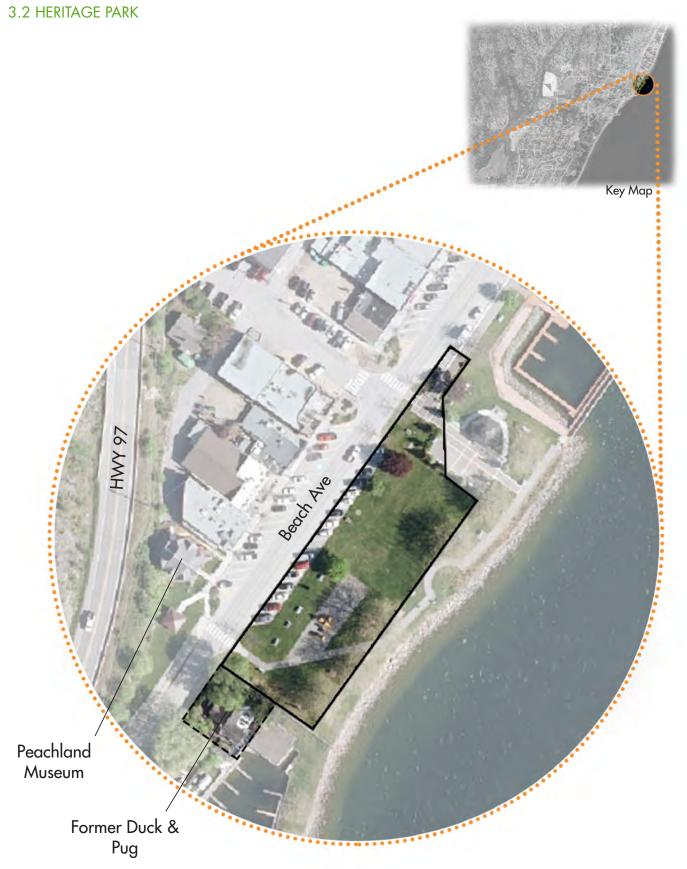
3.0 PARK EXISTING CONDITIONS

3.1 SANDERSON PARK



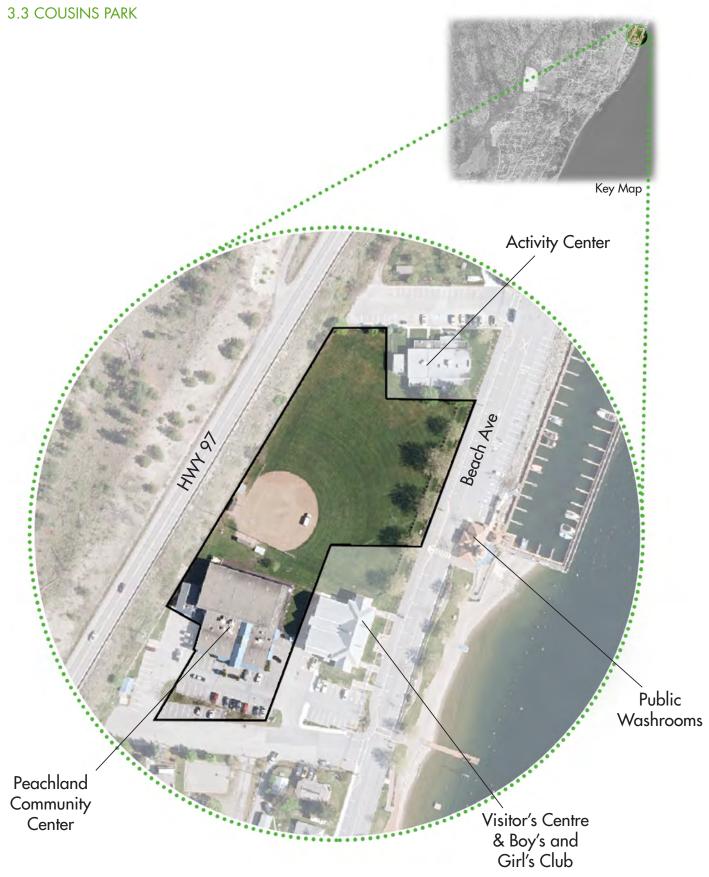


3.0 PARK EXISTING CONDITIONS





3.0 PARK EXISTING CONDITIONS















4.0 PARK ENVIRONMENTAL ASSESSMENTS

4.1 SANDERSON PARK



Environmental and Economical Solutions

Memorandum

Date:	November 5, 2018
То:	District of Peachland
From:	Benjamin Butz, B.Sc., B.I.T.
	Jason Schleppe, M.Sc., R.P.Bio
Subject:	Memo to address proposed baseball diamonds and accompanying access path through an environmentally sensitive area located at Sanderson Park, Peachland, BC

Ecoscape Environmental Consultants Ltd. (Ecoscape) was retained by Outland Design Ltd., on behalf of the District of Peachland to complete an environmental review of two proposed baseball diamonds and accompanying access path through an area located at Sanderson Park, within the District of Peachland (subject property) (**Figure 1**). The subject property is legally described as Plan KAP117, and is currently zoned as Parks and Open Space (P1). Proposed designs are attached as **Appendix A**. A site visit was undertaken on September 12, 2018 by Benjamin Butz, B.Sc., B.I.T., Natural Resource Biologists with Ecoscape (**Photos 1 through 4**). The purpose of the site visit was to determine environmentally sensitive area (ESA) values, as well as map potential nesting trees for Lewis's Woodpecker (*Melanerpes lewis*).

EXISTING CONDITIONS

A detailed wildlife assessment of the subject property was not conducted, although it is likely that this area could potentially provide habitat for a variety of wildlife species and life stages. Species at risk noted within 1 km of the proposed work area as per the BC Conservation Data Center (CDC, 2018) Species at Risk occurrence records include:

- Shape ID 10955, Occurrence ID 1355, which is associated with Lewis's woodpecker (*Melanerpes lewis*), last observed in 2003, occurs twice, approximately 400 m and 870 m from the subject property.
- Incidental Observation ID 180831, which is associated with western skink (*Plestiodon skiltonianus*), last observed in 2018, occurs approximately 600 m from the subject property.

Native vegetation within the subject property included ponderosa pine (*Pinus ponderosa*), interior Douglas fir (*Pseudotsuga menziesii* var. glauca), Douglas maple (*Acer glabrum* var. douglasii), willow (*Salix* spp.), choke cherry (*Prunus virginiana*), rose (*Rosa* spp.), common snowberry (*Symphoricarpos albus*), tall Oregon-grape (*Mahonia aquifolium*), arrow-leaved balsamroot (*Balsamorhiza sagittata*), showy aster (*Eurybia conspicua*), Saskatoon (*Amelanchier alnifolia*), birch-leaved spirea (*Spiraea betulifolia*), white clematis (*Clematis ligusticifolia*), and spreading dogbane (*Apocynum androsaemifolium*). Non-native species included white sweet

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clover (*Melilotus albus*), dalmation toadflax (*Linaria genistifolia* ssp. *dalmatica*), Sulphur cinquefoil (*Potentilla recta*) and cheatgrass (*Bromus tectorum*). Detailed vegetation surveys were not completed.

2

Potential nesting trees for Lewis's Woodpecker were defined as coniferous trees with DBH > 60 cm (Figure 1). 11 such trees were observed on the subject property and were all Douglas fir; however, none were observed to be snags and no nesting cavities within the trees were observed. No Lewis's woodpeckers were observed during the site visit. While nesting sites were not identified, the timing of surveys was not optimal and detection is considered unlikely. While nesting areas are considered critical habitat, the property does contain valuable general living habitat and foraging areas for the Lewis's woodpecker.

While inventories were not completed, it is suspected that this site also provides high value winter range habitat for ungulate species such as Mule Deer (*Odocoileus hemionus*), White-tailed Deer (*Odocoileus virginianus*), and possible Moose (*Alces americanus*). While beyond the scope of this assessment, losses of high value winter range is a contributing factor to declines of some ungulate species and, where possible, ongoing losses of range should be avoided.

ENVIRONMENTALLY SENSITIVE AREAS AND IMPACTS

Environmentally sensitive features were reviewed during the site visit and have been depicted on Figure 1. Key features observed during the site visit included rock features, talus and wildlife trees. These key features would provide habitat for wildlife that have the potential to use the area and should be avoided with the proposed baseball diamond design.

ESA 1 (Very High) contain rare physical features, plants and animals or are ecologically functioning natural systems. Various types of habitat will qualify on the basis of sensitivity, vulnerability, connectivity and biodiversity. All wetlands, high value foreshore, locally/regionally rare plant communities, animals and habitats will be considered as Very High. Approximately 43076 m² (68%) of the property is composed of ESA 1, approximately 30.5% of which would be disturbed.

ESA 2 (High) areas contain physical features, plants, animals and habitat characteristics which contribute to the overall diversity and contiguous nature of the surrounding natural features. ESA 2 may also include areas used to buffer ecological functions of ESA 1 areas. Areas given the classification of ESA 2 are only slightly lower priority for protection of ecosystem function and values than ESA 1 areas. Approximately 8993 m² (14.3%) of the property is composed of ESA 2, approximately 84.8% of which would be disturbed.

ESA 3 (Moderate) areas represent disturbed habitats or fragmented features that are not locally or regionally rare. However, these areas may still contribute to the diversity and connectivity of the landscape and may contain natural habitats, and some features of interest (i.e. tree patches, rock outcroppings, drainages, and corridors), although based on the condition and adjacency of

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each habitat the significant function within the landscape is limited. Approximately 8104 m^2 (12.9%) of the property is composed of ESA 3, approximately 87.7% of which would be disturbed.

3

ESA 4 (Low) areas contribute little to no value with regard to habitat diversity and have limited potential for supporting significant wildlife (e.g., heavily impacted or disturbed sites). Development is typically focused on these areas based on their limited contribution to regional biodiversity and limited capacity to return to high value through natural succession. These areas may be restored through intensive remediation and management practices. Approximately 2880.4 m² (4.6%) of the property is composed of ESA 4, approximately 6.5% of which would be disturbed.

The proposed baseball diamonds and accompanying path would disturb much of the highlyranked environmentally sensitive features observed during the site visit within the identified ESA area.

The northern proposed baseball diamond would result in significant disturbance to much of the ESA 1 on the subject property, including encroaching into the talus slopes and cliffs in the northern portion of the subject property. These environmental features provide potential habitat for reptiles such as snakes or alligator lizards, as well as for cliff-nesting bird and bat species. The proposed baseball diamond in the southern portions of the property would disturb significant portions of the property identified as ESA 2 and 3, noting that this ball diamond would also impact areas identified as ESA 1. The ESA 1 portions of the property generally include those portions containing water sources (or shallow groundwater), including the wetted area in the west, and accompanying dense, deciduous vegetation and areas with highly suitable habitat for reptile species (e.g., lots of talus). Since the proposed baseball diamonds would disturb multiple outcroppings and talus, there is potential that hibernacula for reptile species could be impacted.

For these reasons, it is concluded that the proposed baseball diamonds, in this location, present a **very high risk to biological resources** and consideration for other locations should be a priority. If these sites are selected, extensive surveys to determine presence or absence or rare species, hibernacula, or critical habitats for species such as the Lewis's Woodpecker must occur. Further, if pursuit of these sites is considered, consideration for extensive offsetting to ensure that habitat values are not unduly affected is also extremely important.

CLOSING

As a result of the size and nature of the development, as well as of the ecological value and diversity of the habitat features that would be displaced, environmental impacts from this development have been deemed significant.

This letter has been prepared for the exclusive use of Outland Design Ltd. Ecoscape has prepared this report with the understanding that all available information on the proposed works has been

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disclosed. Outland Design Ltd. has acknowledged that in order for Ecoscape to properly provide the professional service, Ecoscape is relying upon full disclosure and accuracy of this information.

If you have any questions or comments, please contact the undersigned at your convenience.

4

Respectfully Submitted ECOSCAPE Environmental Consultants Ltd.

Prepared by:

Reviewed by:

Benjamin Butz, B.Sc., B.I.T. Natural Resource Biologist Direct Line: (250) 491-7337 ext. 219

Attachments:	Photographs
	E' 4 ECA

Figure 1: ESA Values Appendix A: Engineered Design

Jason Schleppe, M.Sc., R.P.Bio. Senior Natural Resource Biologist Direct Line: (250) 491-7337 ext. 205





Photo 1. View looking north across southern open area towards vegetated slope (August 21, 2018).



Photo 2. View looking north over talus slope at western extend of the proposed access path (August 21, 2018).





Photo 4. View of a non-functional flume running diagonally through the property from the southwest to northeast corners (August 21, 2018).



Photo 5. View of a wetted, ESA 1 portion of the subject property located near the western border (August 21, 2018).





Photo 6. View of a talus slope located at the northern end of the subject property (August 21, 2018).

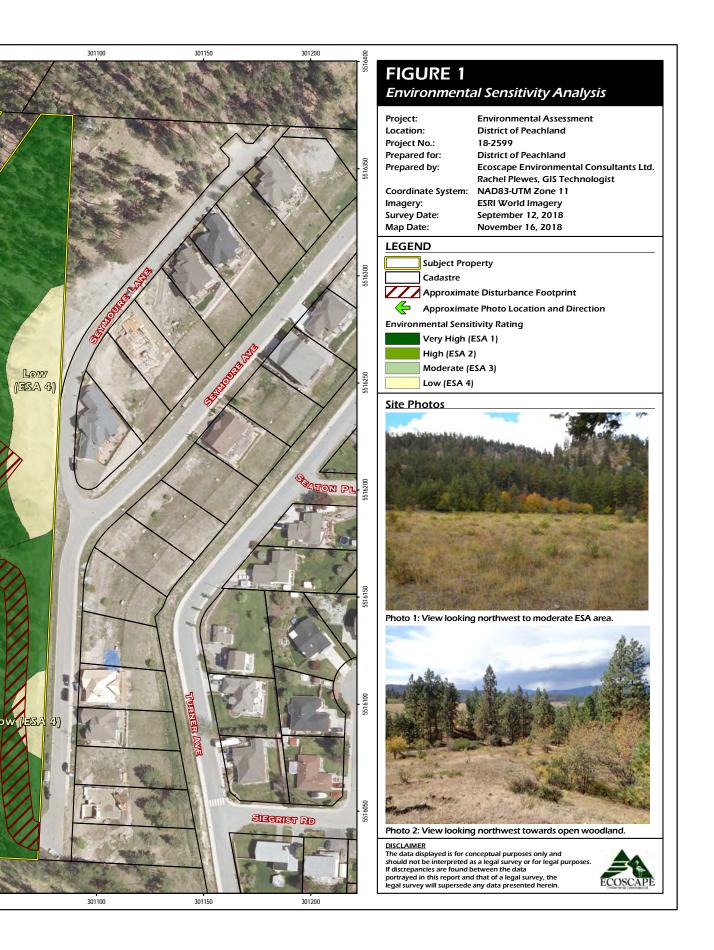


Figures

FIGURE 1 ESA Values

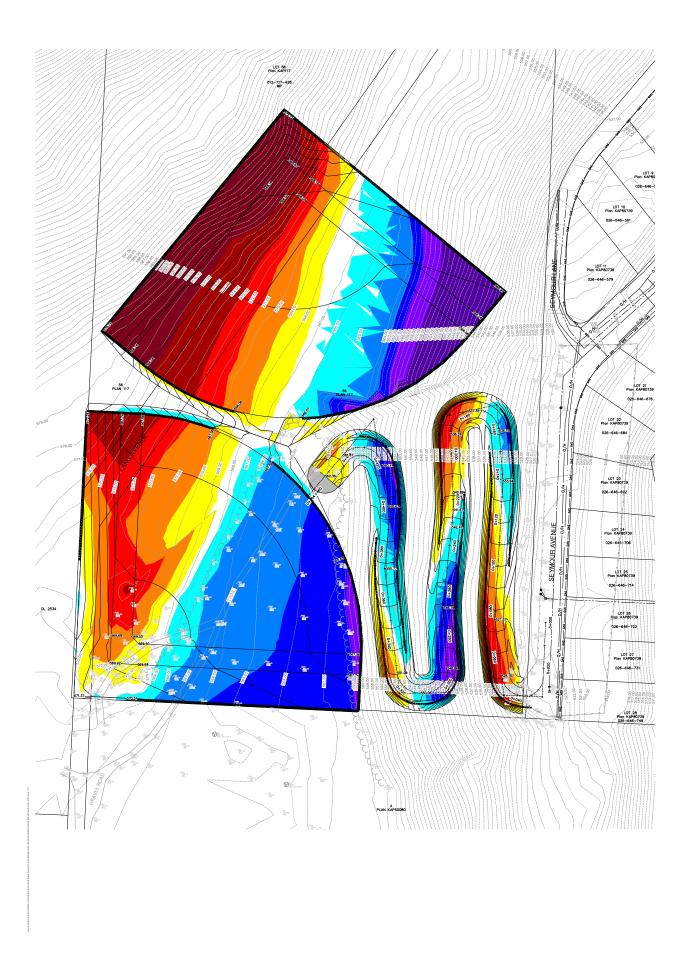






APPENDIX A: Engineered Design





4.0 PARK ENVIRONMENTAL ASSESSMENTS

4.2 HERITAGE PARK & COUSINS PARK



Environmental and Economical Solutions

Memorandum

Date:	November 21, 2019
То:	District of Peachland
From:	Benjamin Butz, B.Sc., B.I.T.
	Jason Schleppe, M.Sc., R.P. Bio
Subject:	Memo to address the proposed construction of baseball diamonds at one of two potential park locations at Cousins Park and Heritage Park, Peachland, BC

Ecoscape Environmental Consultants Ltd. (Ecoscape) was retained by Outland Design Ltd., on behalf of the District of Peachland to complete an environmental review of Cousins Park and Heritage Park within the District of Peachland (**Figure 1**). An environmental review for Sanderson Park was also performed and is under a separate cover. The subject properties are legally described as Lot B, Plan KAP40524, PID 012-638-552, currently zoned as Public/Institutional (P2), and Lot 1, Plan KAP31788, PID 003-607-658, currently zoned as Parks and Open Space (P1).

PROPOSED DEVELOPMENT

Heritage Park is to receive an expansion of facilities at its southern extent on newly acquired lands, as well as upgrades to existing features (Figure 2-1). Cousins Park is to receive various upgrades to its periphery, including new plazas, while maintaining the functionality of its baseball diamond (Figure 2-2).

EXISTING CONDITIONS

Detailed wildlife assessments of the subject properties were not performed. However, the heavily urbanized environment at each proposed location is likely to provide a low wildlife habitat value to local native species. Since wildlife habitats were deemed of lower overall value, site visits were not deemed necessary to provide comment on environmental impacts possible from the proposed development. However, the BC Conservation Data Center (CDC, 2018) was queried to determine references to species at risk noted within approximately 1 km of the subject properties. Occurrence records include:

- A sighting of a Sinuous Snaketail (*Ophiogomphus occidentis*), a Blue-listed species, observed in 1912 approximately 750 m southeast of each subject property (Survey Observations ID 584322, Object ID 121603437).
- A sighting of a Sinuous Snaketail (*Ophiogomphus occidentis*), a Blue-listed species, observed in 1909 approximately 750 m southeast of each subject property (Survey Observation ID 584323, Object ID 121603690).
- A sighting of a western river cruiser (*Macromia magnifica*), a Blue-listed species, observed in 1909 approximately 750 m southeast of each subject property (Survey Observation ID 584202, Object ID 121603692).



• A sighting of a western river cruiser (*Macromia magnifica*), a Blue-listed species, observed in 1909 approximately 750 m southeast of each subject property (Survey Observation ID 584203, Object ID 121603693).

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- A sighting of a Sinuous Snaketail (*Ophiogomphus occidentis*), a Blue-listed species, observed in 1909 approximately 750 m southeast of each subject property (Survey Observation ID 584324, Object ID 121603709)
- A sighting of a Sinuous Snaketail (*Ophiogomphus occidentis*), a Blue-listed species, observed in 1909 approximately 750 m southeast of each subject property (Survey Observation ID 584321, Object ID 121603711).
- A sighting of a Twelve-spotted Skimmer (*Libellula pulchella*), a Blue-listed species, observed in 1900 approximately 750 m southeast of each subject property (Survey Observation ID 583961, Object ID 121603649).
- A sighting of a Sinuous Snaketail (*Ophiogomphus occidentis*), a Blue-listed species, observed in 1909 approximately 750 m southeast of each subject property (Survey Observation ID 584325, Object ID 121603416).
- A sighting of a female olive clubtail (*Stylurus olivaceus*), a Red-listed species, observed in 1909 within a 1 km area of each subject property (Shape ID 96025, Occurrence ID 12159).
- Identified critical habitat for the Gopher snake, deserticola subspecies (*Pituophis catenifer deserticola*), a Bluelisted species, observed in 2019 within the area of each subject property (Critical Habitat ID 110428, Object ID 245449).
- Identified critical habitat for the western rattlesnake (*Crotalus oreganus*), a Blue-listed species, observed in 2019 within the area of each subject property (Critical Habitat ID 110198, Object ID 245219).
- Identified critical habitat for the western rattlesnake (*Hypsiglena chlorophaea*), a Blue-listed species, observed in 2019 within the area of each subject property (Critical Habitat ID 110313, Object ID 245334).

Most of the species at risk queried were aquatic dragonfly species. Recent occurrences of both Gopher and Western Rattlesnakes were also noted. While the two parks fall within the winter range habitat for ungulate species such as Mule Deer (*Odocoileus hemionus*) and White-tailed Deer (*Odocoileus virginianus*), the heavily urbanized environment would imply low use of the subject properties for this purpose. However, inventories to determine whether this is the case are beyond the scope of this memorandum.

ENVIRONMENTALLY SENSITIVE AREAS AND IMPACTS

ESA 1 (Very High) areas contain rare physical features, plants and animals or are ecologically functioning natural systems. Various types of habitat will qualify on the basis of sensitivity, vulnerability, connectivity and biodiversity. All wetlands, high value foreshore, locally/regionally rare plant communities, animals and habitats will be considered as Very High.

ESA 2 (High) areas contain physical features, plants, animals and habitat characteristics which contribute to the overall diversity and contiguous nature of the surrounding natural features. ESA 2 may also include areas used to buffer ecological functions of ESA 1 areas. Areas given the classification of ESA 2 are only slightly lower priority for protection of ecosystem function and values than ESA 1 areas.

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ESA 4 (Low) areas contribute little to no value with regard to habitat diversity and have limited potential for supporting significant wildlife (e.g., heavily impacted or disturbed sites). Development is typically focused on these areas based on their limited contribution to regional biodiversity and limited capacity to return to high value through natural succession. These areas may be restored through intensive remediation and management practices.

3

Approximately 100% of each subject property is composed of ESA 4; various amounts of which would be disturbed by the proposed development. The proposed development would disturb almost exclusively urban features, resulting in the loss of very little if any valuable habitat for local native species. For these reasons, it is concluded that the proposed development presents a *low risk to biological resources*. However, due to the proximity of Heritage Park to Okanagan Lake, this location would require greater mitigation measures during construction.

MITIGATION MEASURES/RECOMMENDATIONS

Recommendations to avoid or minimize the potential impacts that may arise during the proposed construction works are summarized below and based on Best Management Practices (BMPs). Best Management Practices must be adhered to throughout construction to mitigate the risk associated with the proposed works. The most relevant documents for best management practices include:

- Develop with Care Environmental Guidelines for Urban and Rural Land Development (BC MoE 2014)
- Guidelines for Amphibian and Reptile Conservation during Urban and Rural Land Development in British Columbia (BC MoE 2014).
- Standards and Best Management Practices for Instream Works (BC MoEWLAP 2004)

Work Timing Windows

Nesting Bird Work Windows

Avian nesting timing windows should be considered to protect nesting birds within and adjacent to the proposed work area. The general nesting period of migratory birds in Canada within Zone A1a and A2 is March 31st to August 15th (BC MoFLNRORD 2019).

The following methods should be implemented in relation to nesting bird work windows;

• If vegetation or tree clearing is planned to occur during peak nesting season (March 31 to August 15), a nesting bird survey should be conducted by a qualified environmental professional (QEP) prior to initiating construction and specifically vegetation removal. This is a key mitigation strategy to avoid harm to nesting individuals or species at risk. It is an offence to harm a bird or its eggs during the nesting period, as per the provincial *Wildlife Act* and federal *Migratory Birds Convention Act*.

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 If active nests are found within the construction limits, a buffer will be established around the nest until such time that the environmental monitor (EM) can determine that nest has become inactive. The size of the buffer will depend on the species and nature of the surrounding habitat. Buffer sizes will generally follow provincial BMP guidelines or other accepted protocol (e.g., Environment Canada). In general, a minimum 20 m buffer will be established around songbird nests or other non-sensitive (i.e., not at risk) species.

4

- Clearing and other construction activities must be conducted within 72 hours following the completion of any pre-clearing nest surveys. If works are not conducted in that time, the nest surveys are considered to have expired and a follow-up survey will be completed to ensure that no new nests have been constructed.
- Wherever possible, trees with high wildlife value, such as veteran trees and large snags, must be conserved. Hazardous trees with wildlife value within the vicinity of the construction works should be assessed by a certified wildlife/danger trees assessor to determine levels of risk.

Erosion and Sediment Control

The following section details the mitigations and recommendations related to erosion and sediment control (ESC) that must be adhered to throughout the duration of the project.

- Stockpile locations, staging and equipment storage areas, concrete washouts, washroom locations and environmentally sensitive areas should be delineated at the start of construction.
- Works involving ground disturbance should not be conducted during heavy rains wherever feasible to reduce the potential for sediment and erosion issues. Exposed soils along slopes must be stabilized and covered where appropriate using erosion control blankets (ECB), poly sheeting, tarps, or other suitable materials to reduce the potential for erosion resulting from rainfall, seepage, or other unexpected causes.
- Silt fence and other appropriate ESC measures should be installed prior to the start of construction. Silt fence must be staked into the ground and trenched to prevent flow underneath the fence.
- If erosion becomes a problem during construction and there is a risk of siltation to the adjacent naturally vegetated areas and watercourses (i.e. during heavy rain events), silt fence must be installed immediately adjacent to the development footprint to mitigate for potential sediment transport and erosion downslope of the works.



 It is the contractor's responsibility to insect all mitigation measures daily and additional measures will be installed, maintained, and repaired or replaced as required using a fieldfit, adaptive approach.

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- Road surfaces adjacent to the project area must be kept clean and free if fine materials. Sediment accumulation upon the road surfaces must be removed (i.e., swept or scraped) on a regular basis and disposed of appropriately.
- The release of silt, sediment, sediment-laden water, or any other deleterious substance into any ditch, watercourse (creek, river, lake, wetland), ravine, or other drainage feature must be prevented at all times. Similarly, there is to be no sediment release into areas of vegetation growth or sensitive areas in levels that would adversely alter growing or hydraulic conditions.
- It is the contractor's responsibility to regularly monitor weather forecasts and adjust ESC measures or proposed construction activities as required based upon the existing conditions of the site.

Emergency Spill/Response

Spills of deleterious substances can be prevented through awareness of the potential for negative impacts and with responsible housekeeping practices onsite. Maintenance of a clean site and the proper use, storage, and disposal of deleterious liquids and their containers are important to mitigate the potentially harmful effects of spills and/or leaks. The following BMPs are adapted from Chilibeck et al. (1992) to provide guidance in the control of deleterious substances.

- The contractor will ensure that all equipment is inspected daily for fluid/fuel leaks and maintained in good working order.
- No equipment refueling or servicing is to be undertaken within 30 m of any waterbody or sensitive area whenever possible.
- Spills occurring on dry land will be contained, scraped and disposed of appropriately. Contaminated material will be stored on tarps and covered to prevent mobilization and will be disposed of in accordance with the *Environmental Management Act*.
- Copies of contact phone numbers for notification of all of the required authorities in the event of a spill/emergency response should be posted and clearly visible at the site. Spill containment kits must be kept readily available onsite during construction in case of the accidental release of a deleterious substance to the environment. Any spills of a toxic substance should be immediately reported to the Emergency Management BC 24-hour hotline at 1-800-663-3456.

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CLOSING

As a result of the majority of features that would be displaced by the proposed development having already been urbanized, environmental impacts from this development have been deemed to have low significance.

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This letter has been prepared for the exclusive use of Outland Design Ltd. Ecoscape has prepared this report with the understanding that all available information on the proposed works has been disclosed. Outland Design Ltd. has acknowledged that in order for Ecoscape to properly provide the professional service, Ecoscape is relying upon full disclosure and accuracy of this information.

If you have any questions or comments, please contact the undersigned at your convenience.

Respectfully Submitted ECOSCAPE Environmental Consultants Ltd.

Prepared by:

Benjamin Butz, B.Sc., B.I.T. Natural Resource Biologist Direct Line: (250) 491-7337 ext. 219

Attachments: Figures

Reviewed by:

Jason Schleppe, M.Sc., R.P. Bio. Senior Natural Resource Biologist Direct Line: (250) 491-7337 ext. 205



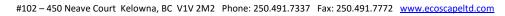
REFERENCES

British Columbia Conservation Data Centre (CDC). Conservation Data Centre Mapping Service [web application]. 2019. Victoria, British Columbia, Canada. Available online: http://maps.gov.bc.ca/ess/sv/cdc/. Accessed online: November 23, 2019.

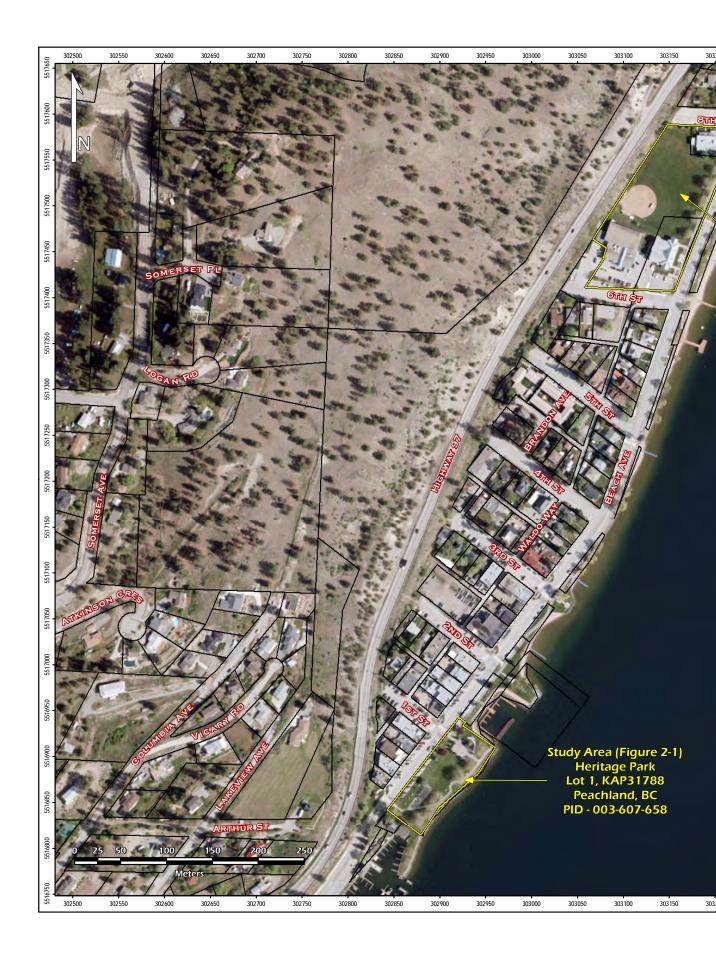
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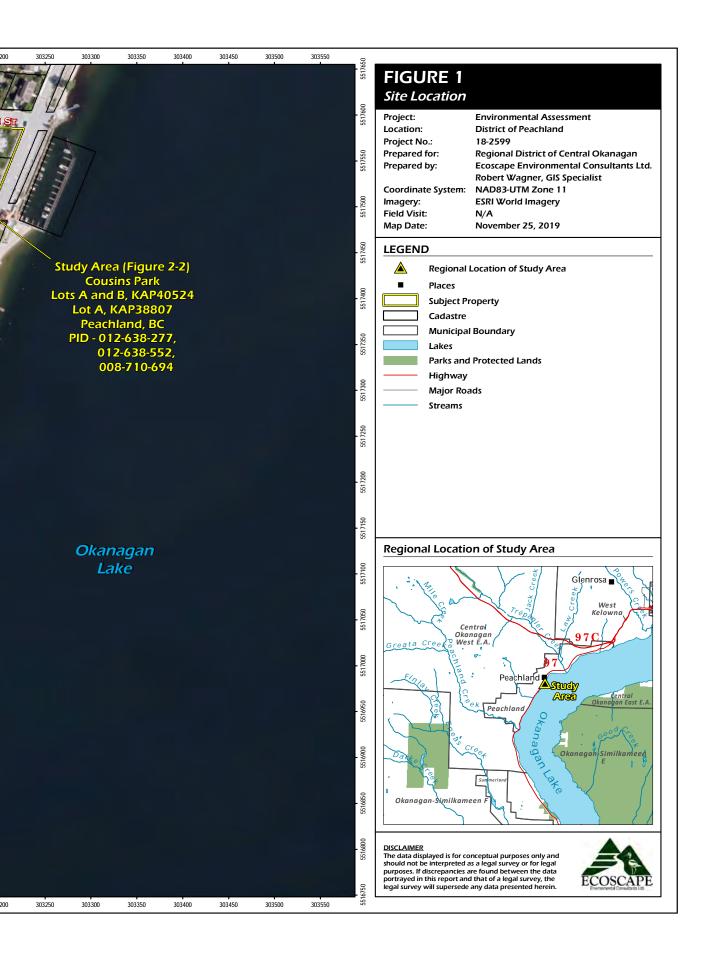


FIGURES

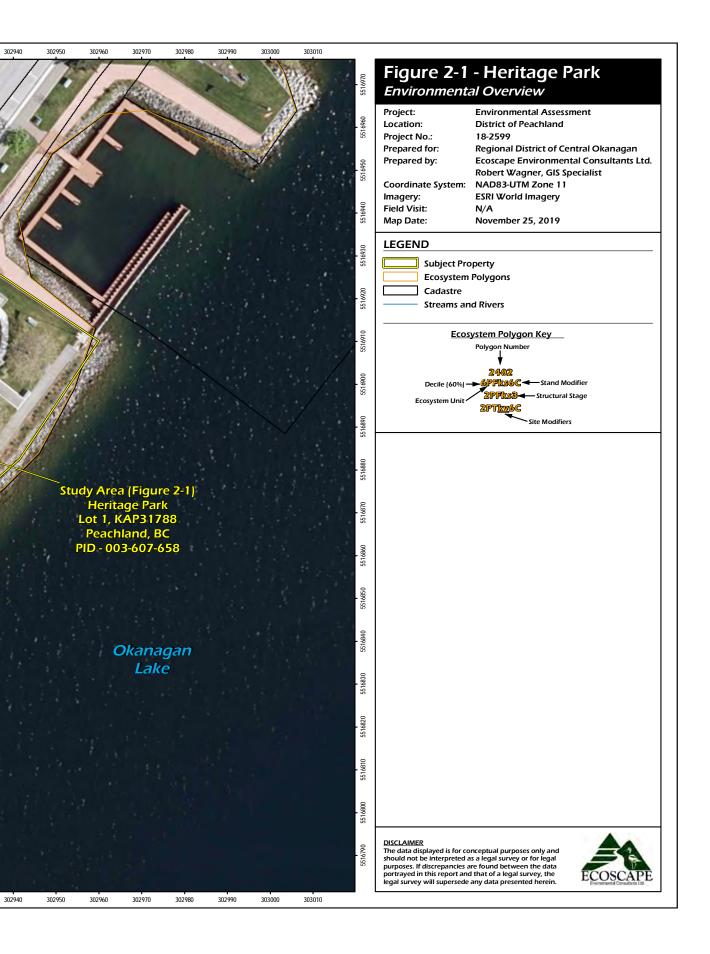




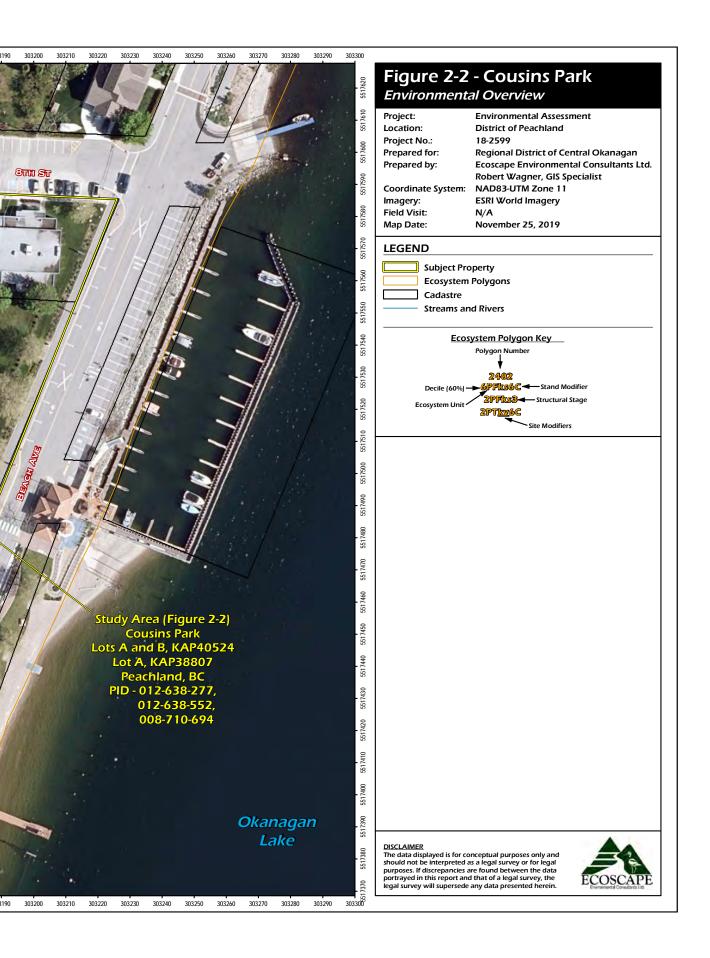












5.0 PROJECT PUBLIC PARTICIPATION PROCESS

5.1 TIMELINE OF PUBLIC PARTICIPATION PROCESS

August 2018 - Project started

AUGUST 2018 - JUNE 2019 Feasibility study for ball facilities in Peachland (timing allowed for consultation black-out during winter season for snowbird community members)

MAY 2019 Recommendation to District of Peachland Council to remove ball diamonds from scope of project

JUNE 2, 2019 Park open house at Heritage Park Farmer's Market. Information panels with consulting staff in attendance to answer questions, a dotmocracy system and exit questionnaire were offered to Peachland residents

JUNE 3 - 27, 2019 Information panels, a dotmocracy system and exit questionnaires posted for review in the Peachland Community Centre. Information posted for review on the District of Peachland's website

JUNE 3, 2019 Information presented to the Tourism Promotions Committee

JUNE 6, 2019 Information presented at the Peachland Elementary Fun Fair

JUNE 18, 2019 Open house hosted at the Peachland Community Centre. Information panels with consulting staff in attendance to answer questions, a dotmocracy system and exit questionnaire were offered to Peachland residents

September 2019 - Preparation of first draft design for Sanderson Park, Heritage Park and Cousins Park

SEPTEMBER 3, 2019 Workshop with District of Peachland Mayor and Council to review Draft Concept Plans for Sanderson Park, Heritage Park and Cousins Park

OCTOBER 15 - NOVEMBER 8, 2019 Panels with Draft Concept Plans and an exit questionnaire posted for review in the Peachland Community Centre. Information posted for review on the District of Peachland's website

OCTOBER 29, 2019 Workshop with stakeholder groups hosted at the Peachland Community Centre. Draft Concept Plans were presented with consulting staff in attendance to answer questions and receive feedback

OCTOBER 29, 2019 Open house hosted at the Peachland Community Centre. Draft Concept Plans were presented with consulting staff in attendance to answer questions and an exit questionnaire was offered to Peachland residents

November 2019 Draft Concept Design Plans refined based on feedback from October public participation process

NOVEMBER 26, 2019 Refined Concept Plans and Project Report brought forward for review and adoption by District of Peachland City Council







5.2 SUMMER 2019 PUBLIC PARTICIPATION PROCESS

The Summer 2019 public participation process was undertaken to determine what amenities Peachland residents wanted to see in Sanderson Park, Heritage Park and Sanderson Park.

The findings of the feedback received were consistent with the types of amenities that could reasonably be provided with parks of this size in a community such as Peachland.

In Heritage and Cousins Parks, support was documented for generic improvements such as washrooms and accessible parking, site furniture items like garbage receptacles and benches, facilities for children such as play equipment (i.e. swings) and spray park, and the provision of walking paths, open space and places to appreciate nature.

More rustic improvements such as a dog off-leash fenced exercise area, a mountain bike skills park/BMX pump track and nature trails/nature appreciation and viewpoints were all documented as supported improvements for the natural setting of Sanderson Park.

Minor opposition was documented toward the provision of a spray park at Heritage Park, with specific concerns around life cycle costing and annual maintenance. Overall, and in line with the strategic goals of the 2018 P & R Masterplan, there was support for the spray park, which was further confirmed when the consultant team suggested that it take a more sculptural form, with less focus on child-like, primary coloured structures.

Minor opposition was received regarding the retention of the ball diamond at Cousins Park. The respondent felt that a single use activity limited the potential for multi-use functions within a centrally located and urban, downtown park space.

The function of the Farmer's Market is a significant consideration for Heritage Park. Although seasonal, its footprint is large and may limit some potential park improvements.

It was determined during the summer public participation process that the concept plan work for the three parks would incorporate proposed improvements that enhance and refresh the existing park infrastructure. The concept plans would be intended to take a renovation approach, as opposed to a wholesale removal of existing amenities. This approach would allow for a creative and sensitive integration of newer amenities at a scale that is palatable for capital budgets.

The following specific themes and directions for each park were proposed:

SANDERSON PARK

- Park entry point Sanderson Avenue plus the potential for a pedestrian access from Seymour Avenue
- Establishment of nature trails (documenting existing trails, blocking undesirable/ecologically sensitive ones, establishing new trails)
- Incorporation of a fenced, off-leash dog exercise area
- The locating of an informal, gravel parking area, trailhead and staging park signage
- Passive seating opportunities
- Incorporation of a BMX pump track or small, mountain bike skills park
- Opportunities for nature appreciation
- A view point to capitalize on the south east view down Okanagan Lake
- A review of wildland interface with the adjacent subdivision to the east
- Shade structures

HERITAGE PARK

- New playground features with a focus on inclusive play
- Passive seating opportunities i.e. circular benches around the base of the existing London Plane trees
- Incorporation of playful park elements such as a refreshed playground and water feature that can also double as a seasonal spray park
- Park circulation refinements the addition of pathways to connect to the pier and incorporation of the additional lands provided by the acquisition of the Duck and Pug property
- The provision of accessible parking
- Preservation of the function of the Farmer's Market
- Foreshore restoration and enhancement

COUSINS PARK

- Preservation of the existing ball field
- The incorporation of a sport court and multi-use surface for basketball
- Protective structures to limit conflicts with foul balls along Beach Avenue and in the space between the Community Centre and Boys and Girls Club
- Linear park improvements along the Beach Avenue park frontage such as seating opportunities and ornamental plantings that face both the park and the lake
- Off-season outfield programming that could include the installation of nets for volleyball (and potentially a pop-up water feature for the summer)
- Creation of a gateway to Cousins Park and the entrance to the Boys and Girls Club
- Urban plaza

OCTOBER PUBLIC PARTICIPATION PROCESS FEEDBACK

The October 29, 2019 public open house and feedback period from October 15 to November 8, 2019 provided good direction for the final concept plan work. The suggested refinements to Sanderson Park, Heritage Park and Cousins Park are described below.

SANDERSON PARK FEEDBACK

There was overall support by the community for the proposed improvements identified in the concept plan. The sentiment was that as much of the natural environment be retained as possible.

There were concerns around the condition of the access road to the park, with the current vertical and horizontal alignment of the intersection at Princeton Avenue and Sanderson Avenue, and the width of the unpaved section of Sanderson Avenue that would be used to access the parking lot.

In addition to the BMX pump track and mountain bike skills park, the suggestion of a disc golf course was considered and incorporated.



HERITAGE PARK FEEDBACK

Public participants were asked in the exit questionnaire which of the two concept plan options they preferred for Heritage Park. Of the 29 responses to this question, 38% preferred neither, 17% preferred Option 1 and 21% preferred Option 2. 24% declined to answer.

Responses to the general design of Heritage Park cited concerns around the 'dissection' of the park with the diagonal pathways and that the park should be left mainly as it is, with the open turf areas preserved.

The consultant team determined that a re-design of Heritage Park was required, with the locating of the spray park and playground to the south end of the park. The Spirit Square and Rotary Park Pavilion would be retained, with the removal of the ground-level plantings to 'open-up' the space to the open turf areas and allow for better sightlines and access to the pavilion during outdoor events.

HERITAGE PARK Design option 1



HERITAGE PARK





COUSINS PARK FEEDBACK

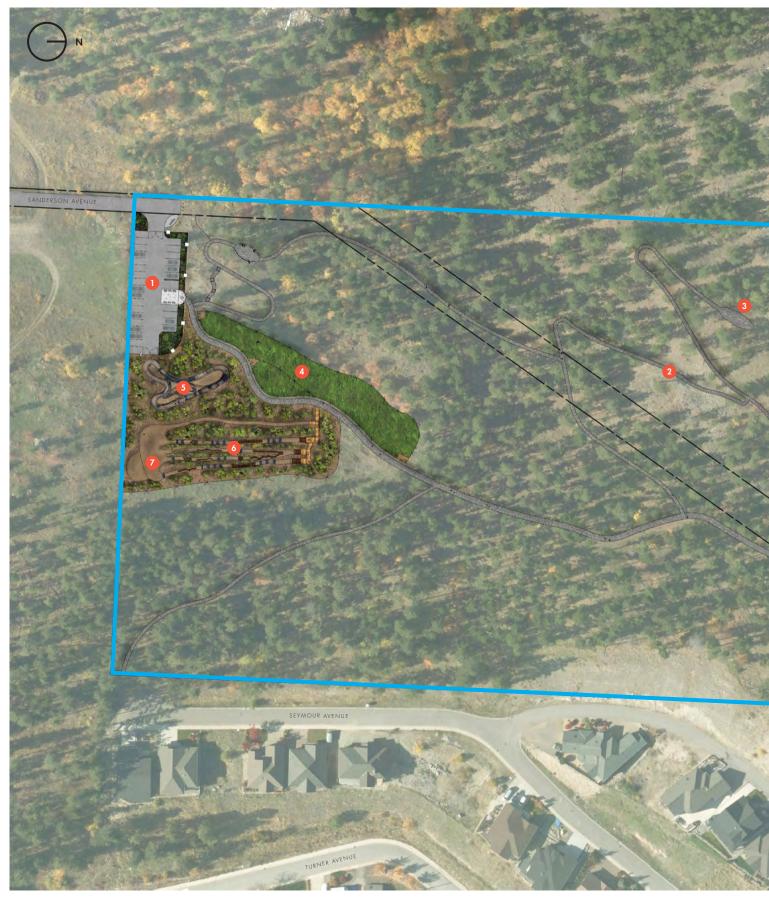
There was overall support by the community for the proposed improvements identified in the concept plan. One interesting suggestion was to consider the nesting bat population that occupies the roof of the Visitor Centre. Feedback asked how the design could accommodate the spectators that assemble during the summer months to watch the bat activity at dusk, and how to ensure that the improvements did not impact the bat foraging grounds around the building.

COUSINS PARK



6.0 COMMUNITY PARK CONCEPT PLANS

6.1 SANDERSON PARK









1 GRAVEL PARKING LOT

2 HIKING TRAILS



3 VIEWPOINT AT END OF TRAIL

4 FENCED, OFF-LEASH DOG EXERCISE AREA



5 BMX PUMP TRACK



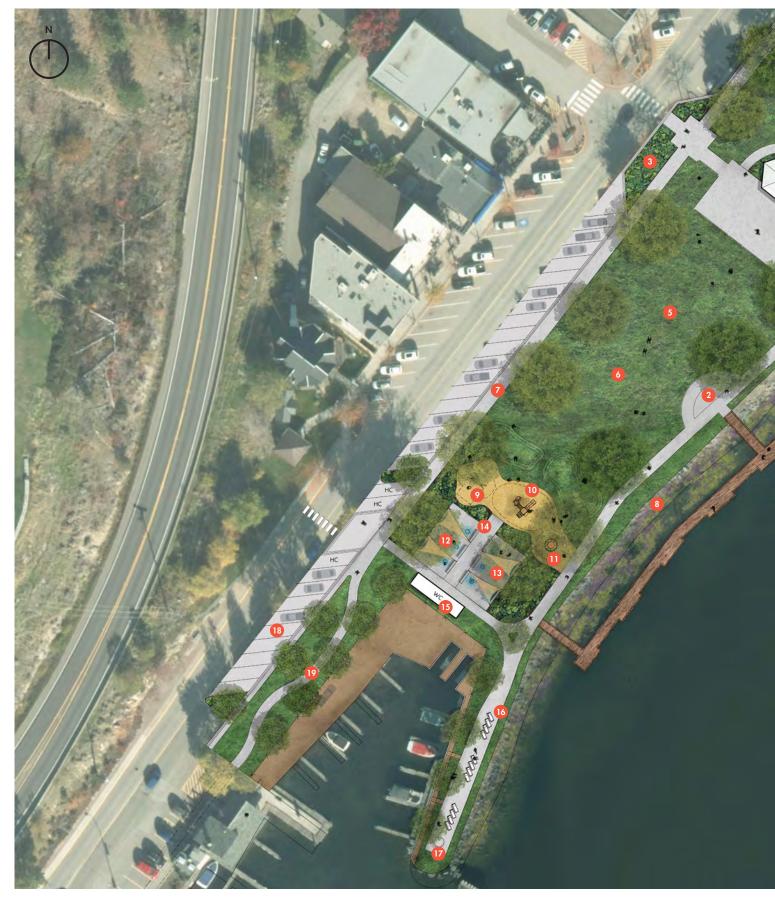
6 MOUNTAIN BIKE SKILLS PARK

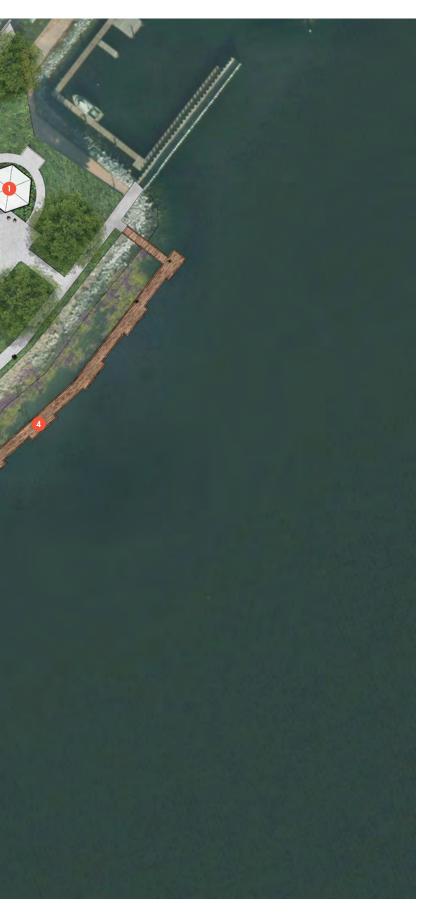


7 MOUNTAIN BIKE SKILLS PARK

6.0 COMMUNITY PARK CONCEPT PLANS

6.2 HERITAGE PARK







6.0 COMMUNITY PARK CONCEPT PLANS

6.3 COUSINS PARK







7.0 SUGGESTED PHASING PLAN

7.1 IMPLEMENTATION OF PROPOSED CONCEPT PLAN IMPROVEMENTS - SANDERSON PARK







GRAVEL PARKING LOT



13 MOUNTAIN BIKE SKILLS PARK



Mountain bike skills park **[**3]

SHORT-TERM COMPONENTS (2-5 YEARS)

ITEM #S4 Sanderson Park Upgrade gravel portion of Sanderson Avenue to south east corner of park Order of magnitude cost estimate for item = \$250,000.00

ITEM #S5 Sanderson Park Install fenced, off-leash dog exercise area Order of magnitude cost estimate for item = \$30,000.00

ITEM #S6 Sanderson Park Install parking lot and staging area Order of magnitude cost estimate for item = \$100,000.00

Total Short-Term Components Estimate: \$380,000.00

MEDIUM-TERM COMPONENTS (6-10 YEARS)

ITEM #M7 Sanderson Park Install water service to south-east corner of park Order of magnitude cost estimate for item = \$50,000.00

Total Medium-Term Components Estimate: \$50,000.00

LONG-TERM COMPONENTS (11-20 YEARS)

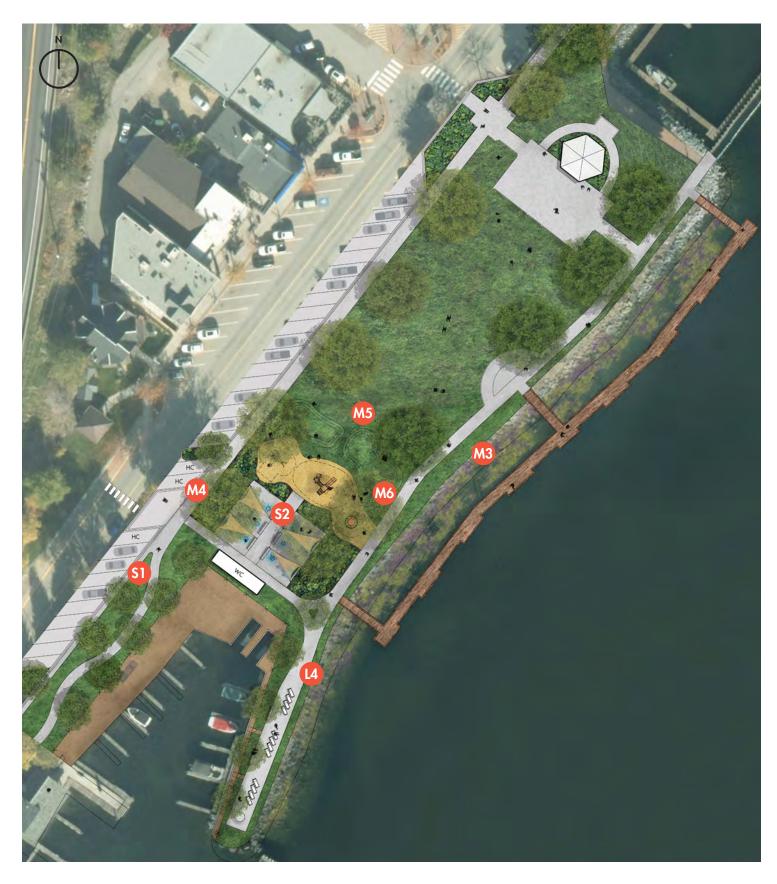
ITEM #L2 Sanderson Park Install BMX pump track Order of magnitude cost estimate for item: \$75,000.00

ITEM #L3 Sanderson Park Install mountain bike skills park Order of magnitude cost estimate for item: \$150,000.00

Total Long-Term Components Estimate: \$225,000.00

7.0 SUGGESTED PHASING PLAN

7.2 IMPLEMENTATION OF PROPOSED CONCEPT PLAN IMPROVEMENTS - HERITAGE PARK





52 SPRAY PARK - GROUND CONE JETS



2 SPRAY PARK -WATERWAYS FEATURE



52) SPRAY PARK - ARCHING WATER JET



32 WASHROOM/CHANGEROOM BLDG TEMP: & PERMANENT AS BUDGET PERMITS



LAKE FORESHORE RIPARIAN ENHANCEMENTS



M4 ADDITIONAL PARKING



A EXTENDED PATHWAY



LANDSCAPE BERMS









ITEM #M3 Heritage Park Install environmental enhancements (riparian planting/slope stabilization) along park foreshore Order of magnitude cost estimate for item = \$100,000.00

ITEM #M4 Heritage Park Install southern extension of park frontage pathway and civil upgrades for parking stalls Order of magnitude cost estimate for item = \$200,000.00

ITEM #M5 Heritage Park Relocation of existing playground and new landscape berms Order of magnitude cost estimate for item = \$50,000.00

ITEM #M6 Heritage Park New wheelchair accessible playground components Order of magnitude cost estimate for item = \$50,000.00

Total Medium-Term Components Estimate: \$400,000.00

LONG-TERM COMPONENTS (11-20 YEARS)

ITEM #L4 Heritage Park Install marina plaza improvements Order of magnitude cost estimate for item = \$150,000.00

Total Long-Term Components Estimate: \$150,000.00



SHORT-TERM COMPONENTS (2-5 YEARS)

ITEM #S1 Heritage Park Demolition, fill placement, grading, growing medium, irrigation and turf by sod of former Duck and Pug land acquisition Order of magnitude cost estimate for item = \$80,000.00

ITEM #S2 Heritage Park

Install spray park, temporary washroom/change trailer, and associated improvements Order of magnitude cost estimate for item = \$370,000.00

Total Short-Term Components Estimate: \$450,000.00

Order of n ITEM #M. Install sout

7.0 SUGGESTED PHASING PLAN

7.3 IMPLEMENTATION OF PROPOSED CONCEPT PLAN IMPROVEMENTS - COUSINS PARK





SAFETY NETTING FOR BALL DIAMOND FOUL



CONCRETE SEAT WALLS FOR PEOPLE GATHERING



MULTI-USE SPORT COURT ADJACENT TO COMMUNITY CENTRE





U TURF BERM FOR BALL GAME SPECTATING



UPLIGHTING FOR EXISTING LONDON PLANE TREES



DECORATIVE PAVING AND RAISED PLANTERS WITH CONCRETE SEAT WALLS

SHORT-TERM COMPONENTS (2-5 YEARS)

ITEM #S3 Cousins Park Installation of foul ball safety fencing - east side Order of magnitude cost estimate for item = \$45,000.00

Total Short-Term Components Estimate: \$45,000.00

MEDIUM-TERM COMPONENTS (6-10 YEARS)

ITEM #M1 Cousins Park Installation of foul ball safety fencing - south side Order of magnitude cost estimate for item = \$35,000.00

ITEM #M2 Cousins Park Install multi-use sport court and plaza improvements adjacent to Community Centre and Visitor Centre Order of magnitude cost estimate for item = \$350,000.00

Total Medium-Term Components Estimate: \$385,000.00

LONG-TERM COMPONENTS (11-20 YEARS)

ITEM #L1 Cousins Park Install plaza and associated improvements adjacent to the Activity Centre Order of magnitude cost estimate for item = \$400,000.00

Total Long-Term Components Estimate: \$400,000.00

7.0 SUGGESTED PHASING PLAN

7.4 COST SUMMARY OF PROPOSED CONCEPT PLAN IMPROVEMENTS

SHORT-TERM COMPONENTS (2-5 YEARS)

ITEM #S1 Heritage Park Demolition, fill placement, grading, growing medium, irrigation and turf by sod of former Duck and Pug land acquisition Order of magnitude cost estimate for item = \$80,000.00

ITEM #S2 Heritage Park Install spray park, temporary washroom/change trailer, and associated improvements Order of magnitude cost estimate for item = \$370,000.00

ITEM #S3 Cousins Park Installation of foul ball safety fencing - east side Order of magnitude cost estimate for item = \$45,000.00

ITEM #S4 Sanderson Park Upgrade gravel portion of Sanderson Avenue to south east corner of park Order of magnitude cost estimate for item = \$250,000.00

ITEM #S5 Sanderson Park Install fenced, off-leash dog exercise area Order of magnitude cost estimate for item = \$30,000.00

ITEM #S6 Sanderson Park Install parking lot and staging area Order of magnitude cost estimate for item = \$100,000.00

Total Short-Term Components Estimate:\$875,000.00Heritage Park\$450,000.00Sanderson Park\$380,000.00Cousins Park\$45,000.00

MEDIUM-TERM COMPONENTS (6-10 YEARS)

ITEM #M1 Cousins Park Installation of foul ball safety fencing - south side Order of magnitude cost estimate for item = \$35,000.00

ITEM #M2 Cousins Park Install multi-use sport court and plaza improvements adjacent to Community Centre and Visitor Centre Order of magnitude cost estimate for item = \$350,000.00

ITEM #M3 Heritage Park Install environmental enhancements (riparian planting/slope stabilization) along park foreshore Order of magnitude cost estimate for item = \$100,000.00

ITEM #M4 Heritage Park Install southern extension of park frontage pathway and civil upgrades for parking stalls Order of magnitude cost estimate for item = \$200,000.00

ITEM #M5 Heritage Park Relocation of existing playground and new landscape berms Order of magnitude cost estimate for item = \$50,000.00

ITEM #M6 Heritage Park

New wheelchair accessible playground components Order of magnitude cost estimate for item = \$50,000.00

ITEM #M7 Sanderson Park

Install water service to south-east corner of park Order of magnitude cost estimate for item = \$50,000.00

Total Medium-Term ComponentsEstimate:\$835,000.00Heritage Park\$400,000.00Sanderson Park\$50,000.00Cousins Park\$385,000.00

LONG-TERM COMPONENTS (11-20 YEARS)

ITEM #L1 Cousins Park Install plaza and associated improvements adjacent to the Activity Centre Order of magnitude cost estimate for item = \$400,000.00

ITEM #L2 Sanderson Park Install BMX pump track Order of magnitude cost estimate for item: \$75,000.00

ITEM #L3 Sanderson Park Install mountain bike skills park Order of magnitude cost estimate for item: \$150,000.00

ITEM #L4 Heritage Park Install marina plaza improvements Order of magnitude cost estimate for item = \$150,000.00

Total Long-Term Components Estimate: \$775,000.00Heritage Park\$150,000.00Sanderson Park\$225,000.00Cousins Park\$400,000.0

7.5 POTENTIAL FUNDING SOURCES

FEDERAL FUNDING

www.nserc-crsng.gc.ca www.sshrc-crsh.gc.ca www.cihr-irsc.gc.ca www.innovation.ca

GENERAL RESOURCE

charityvillage.com/cms/knowledge-centre/fundraising/funderdirectory

PROVINCIAL FUNDING

www.bcartscouncil.gov.bc.ca gov.bc.ca/gov/content/sports-culture/gambling-fundraising/ gaming-grants/capital-project-grants

APPENDICES

APPENDICES

1. PUBLIC PARTICIPATION & PROJECT INPUT DOCUMENTS

- 1.a BALL DIAMOND FACILITY FEASIBILITY
- 1.b SUMMER 2019 PUBLIC OPEN HOUSE PANELS
- 1.c SUMMER 2019 QUESTIONNAIRE SUMMARY
- 1.d DOTMOCRACY RESULTS
- 1.e FALL 2019 PUBLIC OPEN HOUSE PANELS
- 1.f FALL 2019 QUESTIONNAIRE SUMMARY

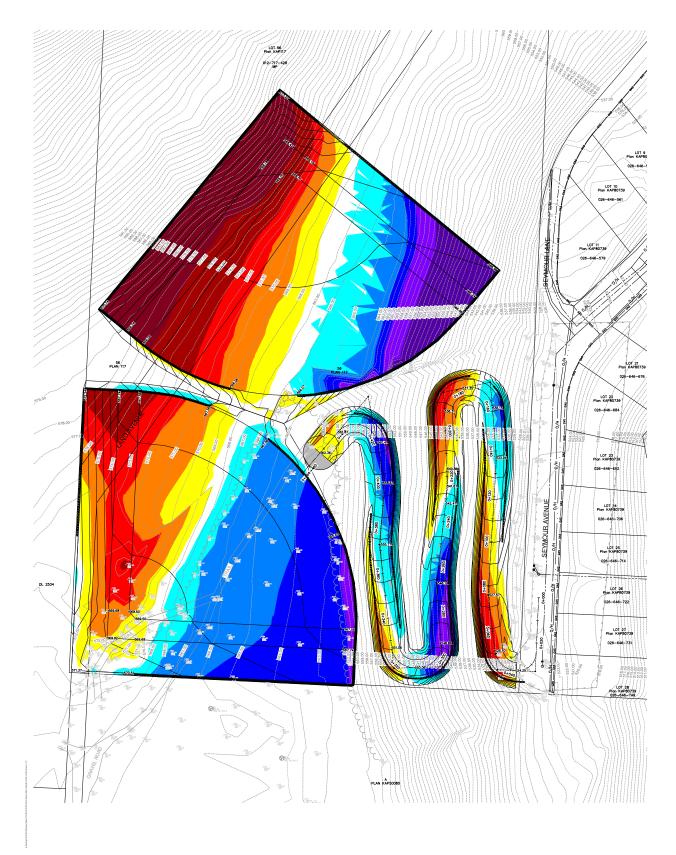
2. DIGITAL ATTACHMENTS (MEMORY STICK)

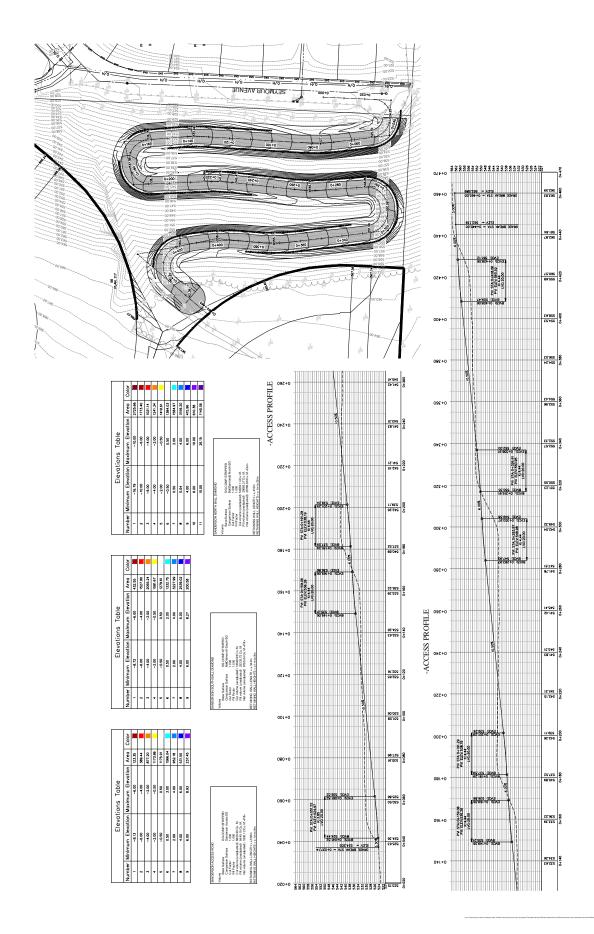
2.a AUTOCAD SURVEY FILES

2.b AUTOCAD & PDF VERSIONS OF COMMUNITY PARK PLANS

1.0 PUBLIC PARTICIPATION & PROJECT INPUT DOCUMENTS

1.A BALL DIAMOND FACILITY FEASIBILITY - SANDERSON PARK





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Class 'D' Cost Estimate Site Preparation and Servicing Improvements Sanderson Park: Proposed Baseball facitlity District of Peachland

Division			Amount
01	General Requirements	\$	85,000
31	Earthworks	\$	3,040,000
32	Roads and Site Improvements	\$	3,775,000
33	Utilities	\$	70,000
Sub-Total Construction		\$	6,970,000
Contingency Allowance - 20%		\$	1,394,000
Engineering Allowance - 5%			349,000
Total			8,713,000

excl. GST

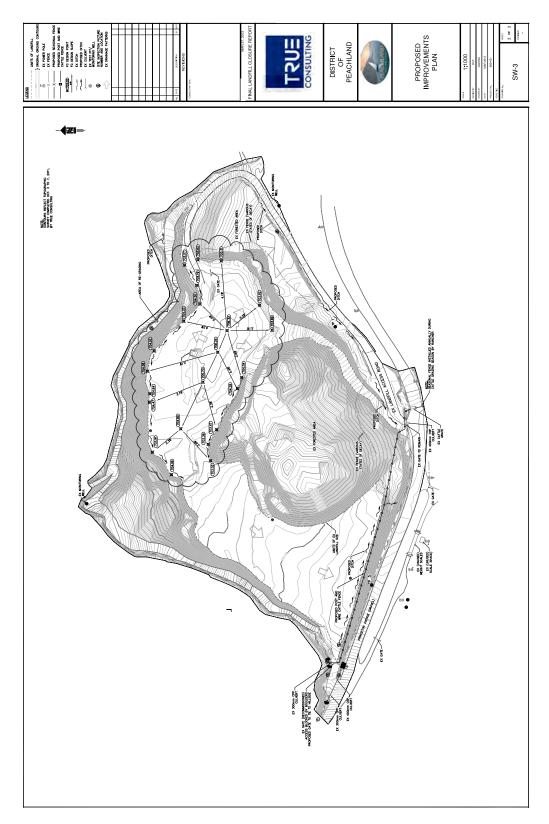
representing a Class 'D' cost estimate, definition attached.

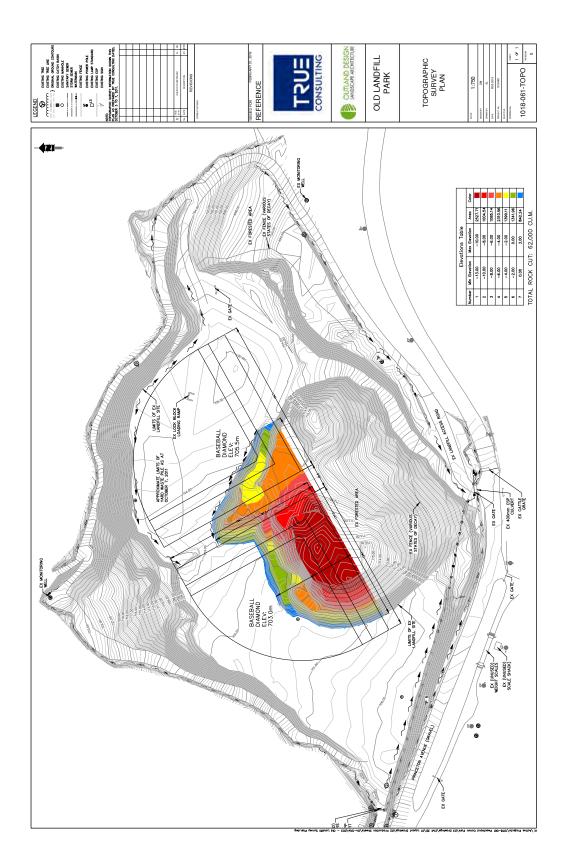
Notes:

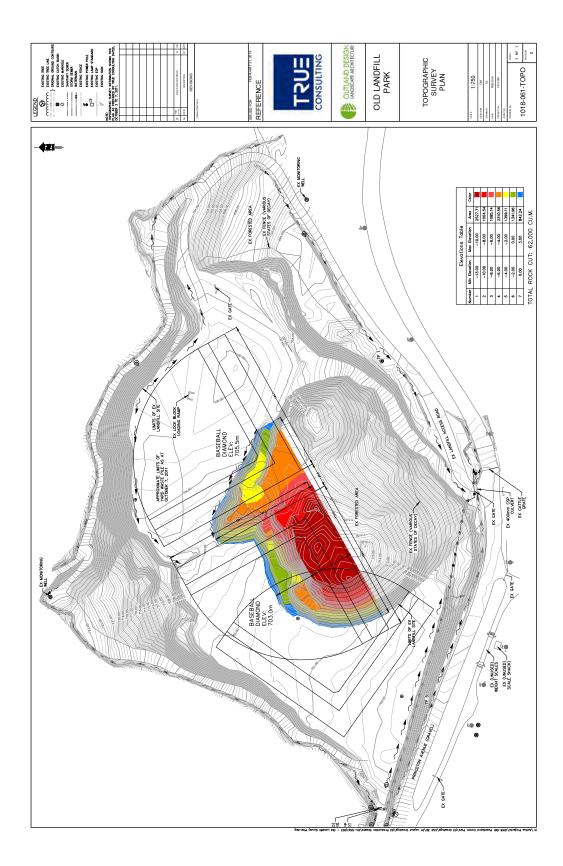
- 1 High level (Class 'D') cost estimate reflecting preliminary design drawing prepared.
- 2 No discussions with District of Peachland to date; No water modeling feedback from water purveyors to confirm feasibility, available flows and pressures, etc.
- 3 Assumed scope = 100mm dia Sanitary service to washroom facitlity
- 4 Assumed scope = 50mm dia water service to washroom facitlity & Irrigation supply (Irrigation by others)
- 5 Geotechnical report unavailable at time of preparation of estimate; existing rock and various soils assumed.
- 6 Road makeup assumed; salvage of ex. granulars a possible cost savings to project (tbd).
- 7 Estimate does not include any landscaping of Baseball fields, fencing, site furnishings or buildings (dugouts or washrooms.)
- 8 Estimate presented in 2018 \$CAD; no allowance carried for inflation.
- 9 Estimate reflects tendered pricing recently received by this office for comparable works in Kelowna.
- 10 This analysis is an opinion of probable costs; although we believe it to be accurate, TRUE Consulting assumes no liability with regard to its use.
- 11 This analysis has been prepared solely for Outland Design Landscape Architecture; no third party may rely on or make use of this analysis without the prior written consent of TRUE Consulting.

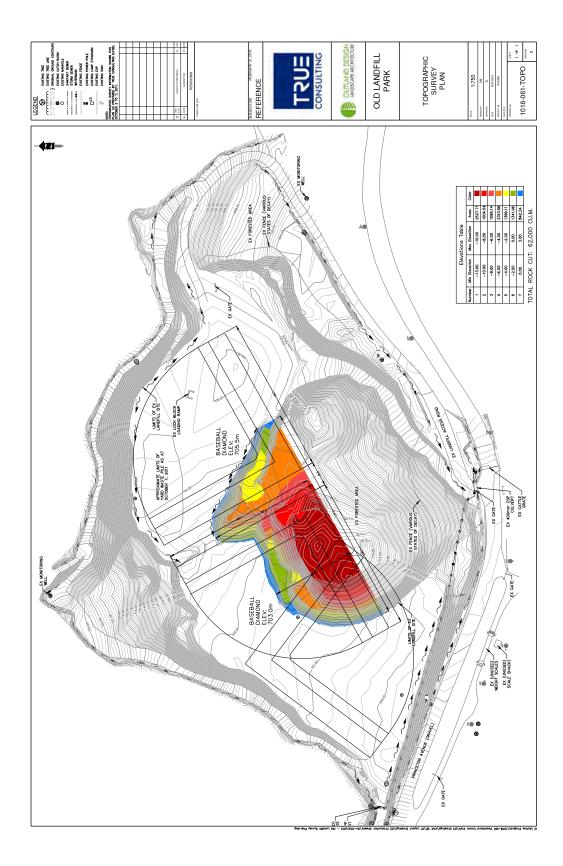
1.0 PUBLIC PARTICIPATION & PROJECT INPUT DOCUMENTS

1.A BALL DIAMOND FACILITY FEASIBILITY - COMPOST SITE (PRINCETON AVENUE)









1.0 PUBLIC PARTICIPATION & PROJECT INPUT DOCUMENTS

1.B SUMMER 2019 PUBLIC OPEN HOUSE PANELS



Thank you for taking the time to attend the Peachland Community Park open house. These panels are here to provide you with information about Cousins, Heritage and Sanderson Park and inspire park improvement ideas.

What?



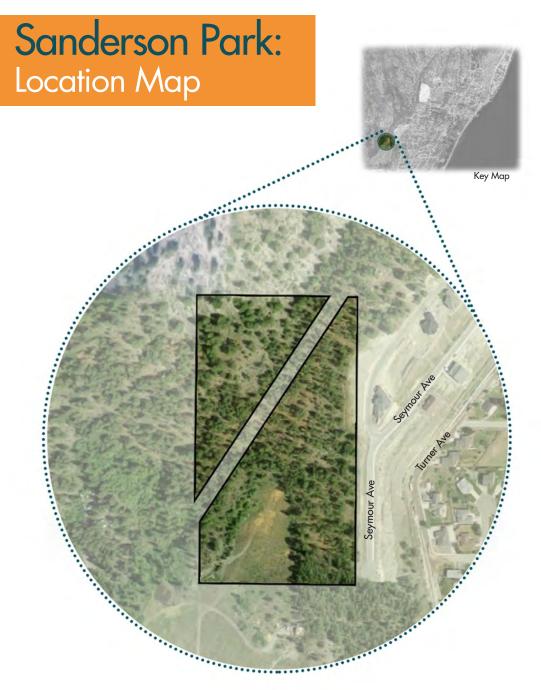
Park open house. These panels are here to provide you with information about Cousins, Heritage and Sanderson Park and inspire park improvement ideas.	Timeline				
District of Peachland staff and the design consultant team are here to answer any questions you may have about this project. Please take your time and read through all the information and feel free to ask the staff any questions you may have. Before you leave, please make sure to fill out the questionnaire and exercise your "dotmocracy". This is a great way to let the design team know what you want to see in your park.	Public Open House	02 June			
The District of Peachland is undertaking conceptual design work and would like input from residents on what kind of park amenities could be incorporated into Cousins Park, Heritage Park, and Sanderson Park. Please join us to provide your ideas for these parks!	Draft Plan Preparation & Design Process	10 June			
As with many small towns, the primary challenge for the District is palancing demand for parks services with available resources.	Mid-point Meeting with Council	28 June			
Situated on eleven kilometers of Okanagan lakefront, Peachland is in the very heart of the recreation paradise that is the Okanagan Valley. Positioned midway between Kelowna and Penticton, it is the perfect location to draw from both population centres as	Refinement of Draft Plan	02 Jul			
well as service our local community. The population is approximately 5,000 people. According to growth projections, the population is expected to double in the next twenty years. Urban growth is focused primarily on the	Draft Plan Presentation to Council	02 Aug			
hillsides with existing neighbourhoods also experiencing infill.	Final Submission of Project Deliverables	30 Aug			
Peachland Community Parks					

OUTLAND DESIGN

PEACHLAND

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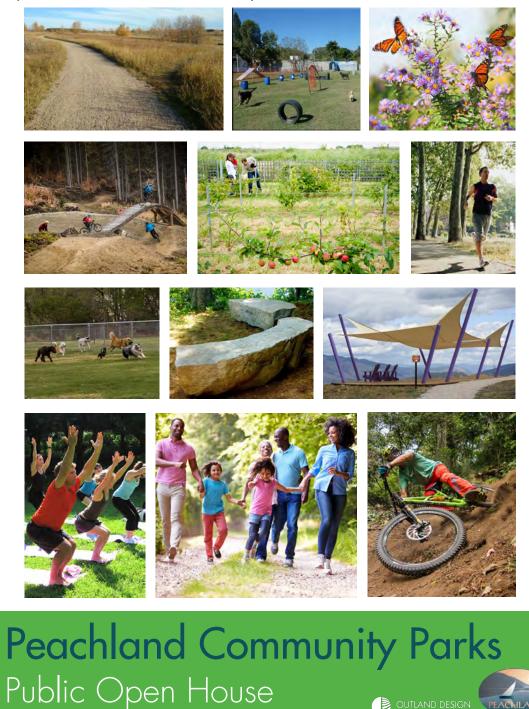
Public Open House



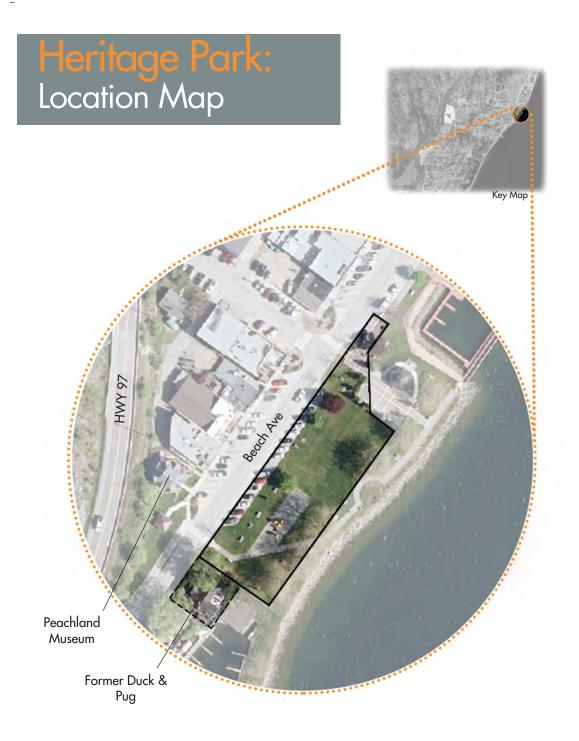
Peachland Community Parks Public Open House

Sanderson Park: Character Images

We want to hear what you think. Please take time to review the images on the panels, and place a dot on the ideas or activities that you would like to see added to Sanderson Park.



70 DISTRICT OF PEACHLAND COMMUNITY PARK PLANS, SANDERSON PARK, HERITAGE PARK & COUSINS PARK

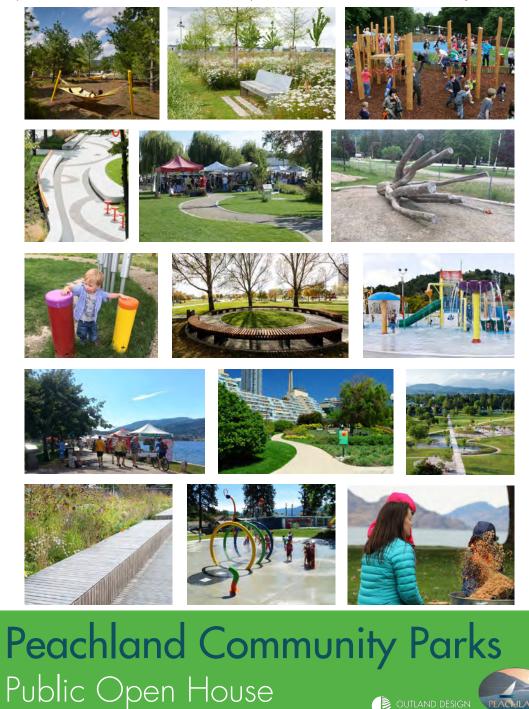


Peachland Community Parks Public Open House

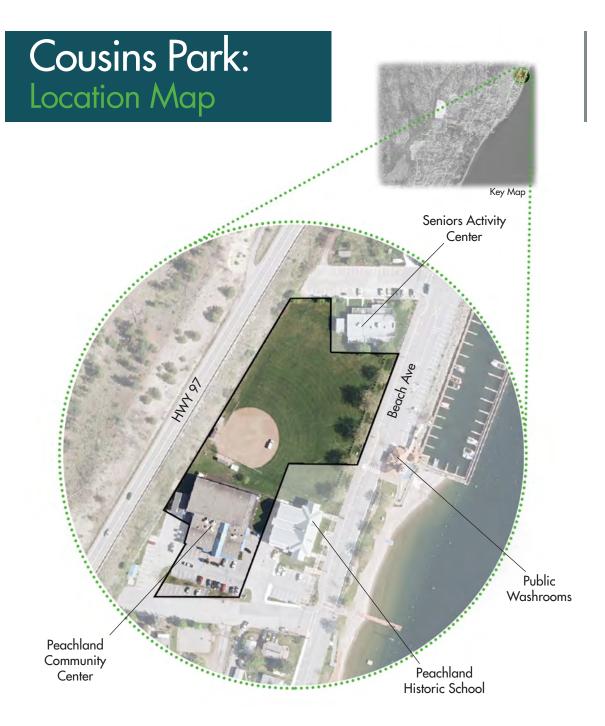
1.B SUMMER 2019 PUBLIC OPEN HOUSE PANELS

Heritage Park: Character Images

We want to hear what you think. Please take time to review the images on the panels, and place a dot on the ideas or activities that you would like to see added to Heritage Park.



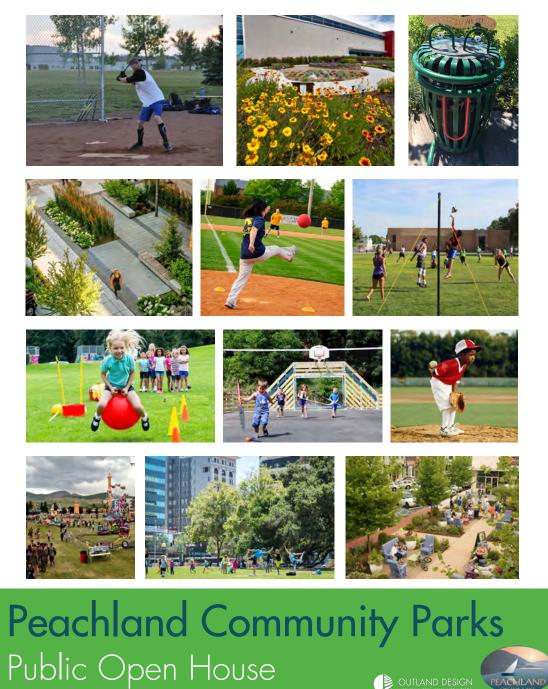
PEACHLAND



Peachland Community Parks Public Open House



We want to hear what you think. Please take time to review the images on the panels. In addition to the ball diamond that will remain, place a dot on the ideas or activities that you would like to see added to Cousins Park.



74

1.0 PUBLIC PARTICIPATION & PROJECT INPUT DOCUMENTS

1.C SUMMER 2019 QUESTIONNAIRE SUMMARY

Peachland Community Parks



Summary of June 5+18, 2019 Open House Exit Survey Questionnaire

What type of park amenities would you like to see in each of the following parks? Cousins Park:

- Sport activities: volleyball, baseball
- Great place for waterpark Heritage would lose to much greenspace
- Replace baseball diamond with: bocce/lawn bowl, water park, skating oval, frisbee golf
- Sports, tai chi
- Water Fountain plaza
- Ball diamond should be retained, but night lights should be installed to increase usage
- Concerts and outdoor community events
- With our 2km of shoreline we do not need a splash park
- Developed to encourage family use
- Sitting viewing areas, picnic tables
- Shaded seating x2
- More garbage receptacles
- More varied sports attractions
- Keep baseball diamond but increase the height of the fence on Beach ave.
- Use parts of area for soccer/Volleyball
- Use area for Farmers Market

Activity centric

- Heritage Park:
- Bike stalls
- Chain-link fence for love locks
- Update playground a bit, keep green space
- More concerts in park
- Water park x5
- Concerned about parking, especially on weekends
- Washrooms, community centre and gym facilities
- Water park at old duck+pug
- More water fountains
- Developed to encourage family use
- Permanent BBQs
- Shaded seating x2
- Circular shade seats around trees





- More Garbage receptacles
- More seating and another gazebo

Sanderson Park:

- Rough and natural area; bike park, dog agility, benches
- Walking trails, bike trails x 3
- Dog parks separated for different sized dogs x2
- Picnic area
- Keep family oriented
- Better road upkeep
- Left to nature with walking paths and seating x3
- Wild flower meadow
- Picnic spot x2
- Soccer field
- Low maintenance amenities

2. Are there any park amenities not shown in the presentation panels that you would like to see incorporated?

Cousins Park:

- Frisbee golf
- Winter skating rink x2
- Night lights should be installed to allow evening baseball games x2
- Upgraded should be upgraded to allow you to play soccer
- Perimeter fences during ball season

Heritage Park:

- Dogs should be allowed
- Outdoor movies
- Basketball hoops
- Beach Volleyball courts
- Water park in duck and pug former site

Sanderson Park:

- Winter activities
- Built trails for walking, leaving it natural
- natural vegetation with shaded seating
- Soccer field





3. What type of park amenities would you prefer not to see incorporated in each of the following parks?

Cousins Park:

- Ball diamond is not the best use of space, I do not see it used often
- Please do not put anything in here that would jeopardize the future use of Cousins park, from both a community and historical perspective, we do not want a splash park at cousins park.
- Overdevelopment
- Water/splash park

Heritage Park:

- No BBQs as there are restaurants
- water parks x4

Sanderson Park:

- Fountains, elaborate gardening
- Bike circuit
- Built structures that require maintenance
- No motorized bikes/vehicles

4. Which City/District do you currently reside in?

• All Responses were Peachland residents

5. Please share with us any other ideas or comments for the Peachland Community Parks Projects.

- Chain-link fence for love locks
- Eco-cashing
- Make Peachland dog friendly and advertise it
- More dark parks (for existing bat community)
- The community parks should be developed as part of an overall community plan to address community needs. Currently there are no organized community sports for youth in Peachland. If young kids in Peachland want to play soccer or baseball they have to go to west Kelowna.
- Sanderson is a quiet area and a park with a lot of activity will be hard to maintain and keep as natural as possible, focus resources on Heritage park where the businesses, washrooms, parking are.
- With our tourism economy, focus should be on easily accessed parks along waterfront.
- We are a small town on the edge of wilderness, we should not be aiming to develop big city type parks. Natural, accessible and inviting for everyone





- I would like Sanderson Park to be preserved as a natural sanctuary. It's part of the draw of Peachland the natural beauty. This land has not been developed, and should remain this way. If developed, I hope the district is prepared to maintain Sanderson Ave which is currently being worn down by construction vehicles.
- Please be detailed and provide budget information.
- As Peachland's density increases the value of park space increases; less is more, don't clutter with a bunch of stuff
- Many parks in Peachland are not identified with signs, this should be added.
- Our community needs more multifunctional green spaces that allow impromptu activities.

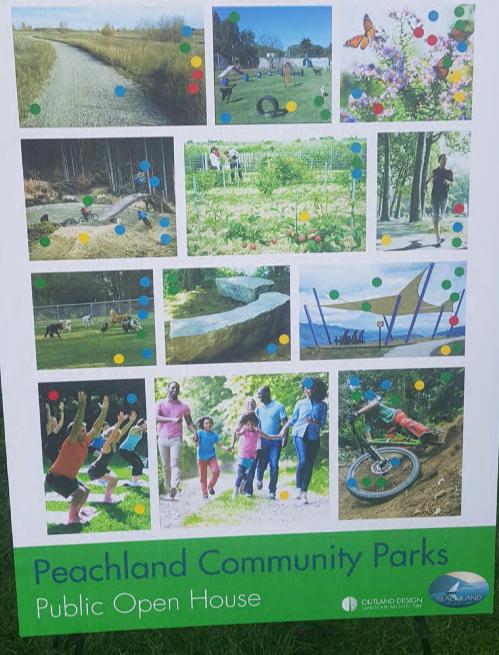


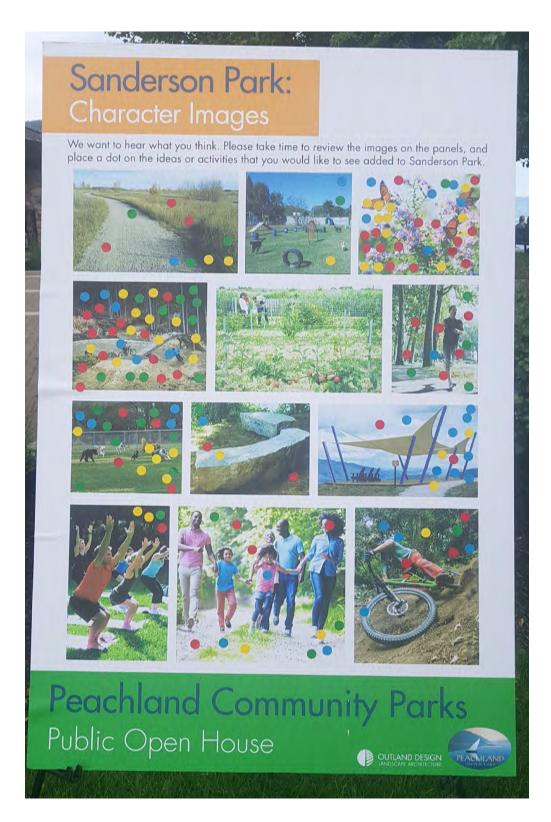
1.0 PUBLIC PARTICIPATION & PROJECT INPUT DOCUMENTS

1.D DOTMOCRACY RESULTS

Sanderson Park: Character Images

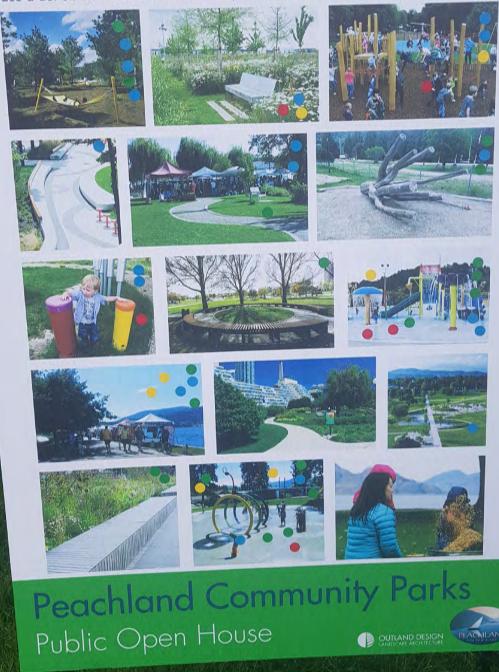
We want to hear what you think. Please take time to review the images on the panels, and place a dot on the ideas or activities that you would like to see added to Sanderson Park.

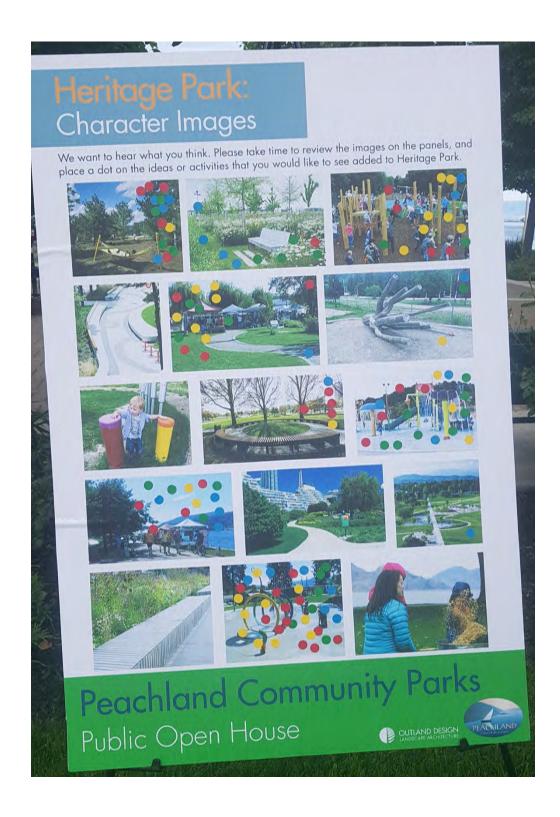




<mark>Teritage Park:</mark> Character Images

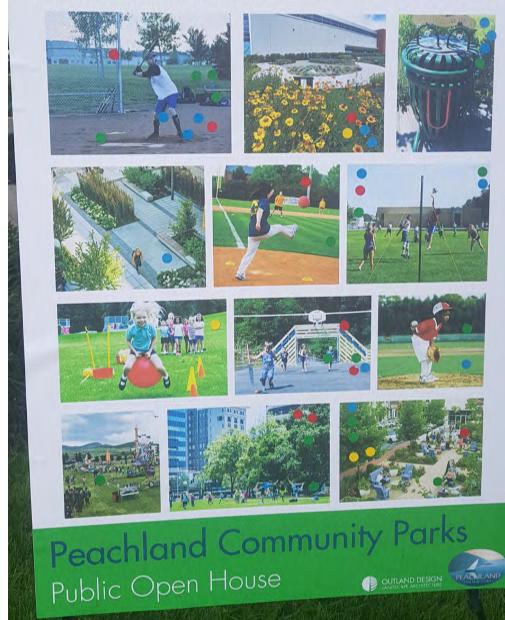
le want to hear what you think. Please take time to review the images on the panels, and lace a dot on the ideas or activities that you would like to see added to Heritage Park.

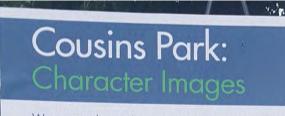




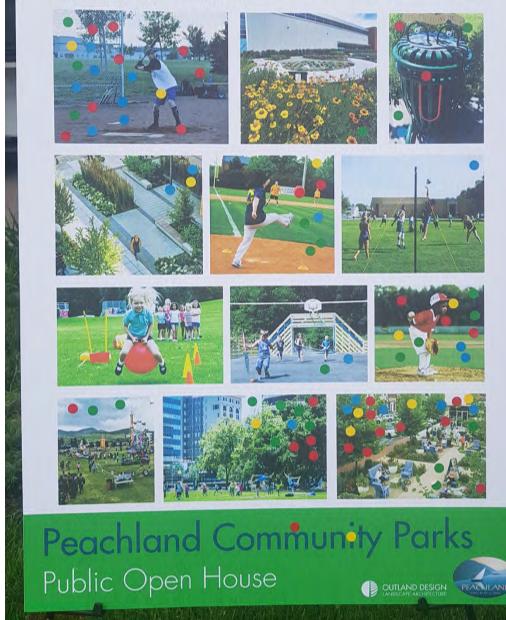


We want to hear what you think. Please take time to review the images on the panels. In addition to the ball diamond that will remain, place a dot on the ideas or activities that you would like to see added to Cousins Park.





We want to hear what you think. Please take time to review the images on the panels. In addition to the ball diamond that will remain, place a dot on the ideas or activities that you would like to see added to Cousins Park.



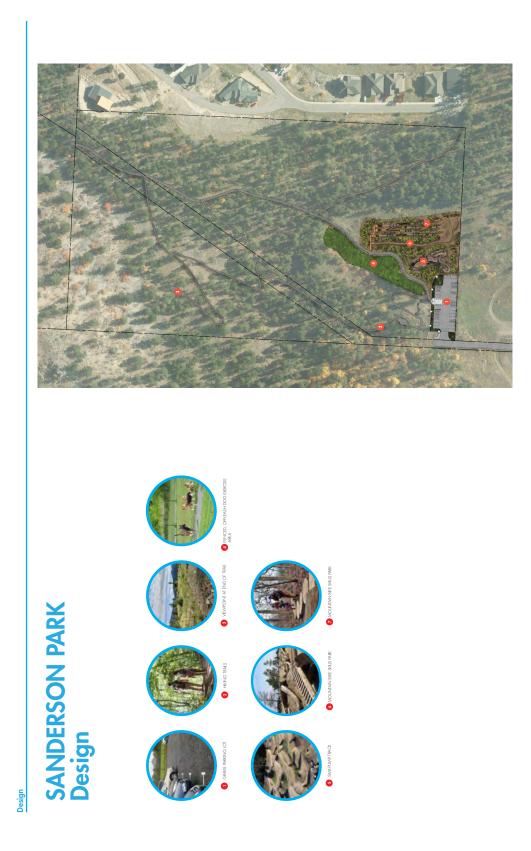
1.0 PUBLIC PARTICIPATION & PROJECT INPUT DOCUMENTS

1.E FALL 2019 PUBLIC OPEN HOUSE PANELS



CHLAND COMMMUNITY PARK CONCEPT PLANS | Sanderson Par

1.E FALL 2019 PUBLIC OPEN HOUSE PANELS



AND COMMMUNITY PARK CONCEPT PLANS | Sanderson Pe

HERITAGE PARK Overview

What's happening to Heritage Park?

The District of Peachland is undertaking conceptual design work for three community parks, theirabeg Park, Cousins Park and Sandberson Park. The District has received input from residents on what kind of park amenities could be incorporated into Heingap Park.

Suggested amenities have included a spray park, improve circulation (pedestrian pathways), additional parking and seating. These suggested amentities have been incorporated into the re-design of Herriage Park.



PEACHLAND COMMMUNITY PARK CONCEPT PLANS | Heritege Park





HERITAGE PARK Design option 1

Design



HERITAGE PARK Design option 2

Design

DMMMUNITY PARK CONCEPT PLANS | Herriege Park

Amenity/programing

HERITAGE PARK Design option 2



1 ROTARY PARK PAVILION







4 DROUGHT TOLERANT PLANTINGS





5 TREE SEAT BOXES 6 RELOCATED PLAY EQUIPMENT







13 FISHING PIER

7 BASKET SWINGS









SPLASH PAD - WATER RILL



18 LAKE FORESHORE RIPARIAN ENHANCEMENTS





14 PARK EVENT STAGE

8 SPLASH PAD - GROUND CONE JETS





10 SPLASH PAD - ARCHING WATER JET







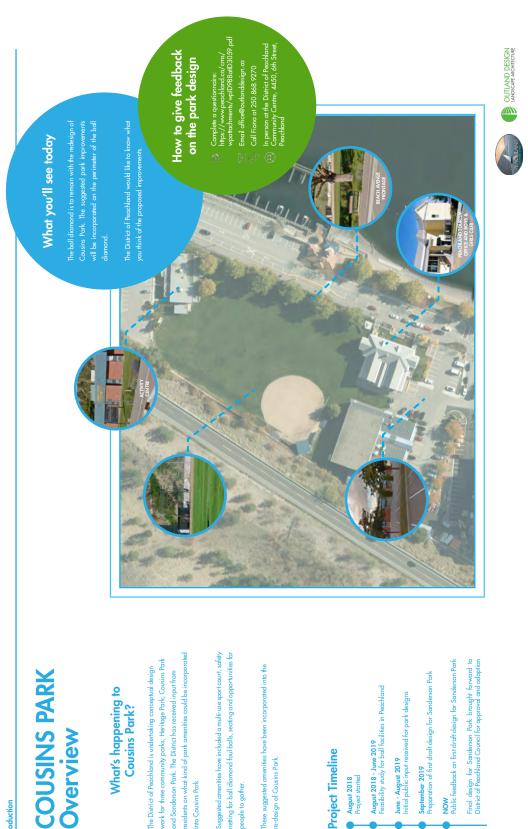
JETTY LOUNGER SEATING FACING SOUTH WEST





21 ADDITIONAL PARKING

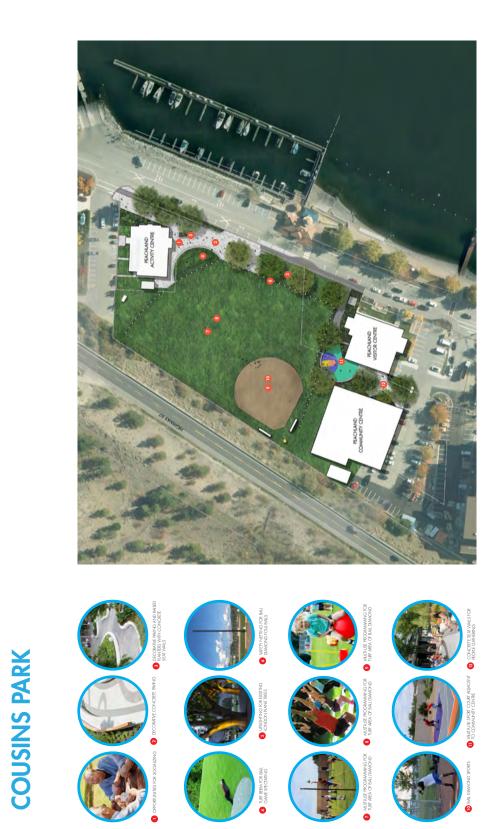
PEACHLAND COMMMUNITY PARK CONCEPT PLANS | Heritage Park



into Cousins Park.

Introduction

cople to gather.



PEACHLAND COMMMUNITY PARK CONCEPT PLANS | Cousins P

Desigr

1.0 PUBLIC PARTICIPATION & PROJECT INPUT DOCUMENTS

1.F FALL 2019 QUESTIONNAIRE SUMMARY

Peachland Community Parks



Summary of October 29, 2019 Open House Exit Survey Questionnaire

1. What elements of the Conceptual Design Plans do you like?

Heritage Park:

Option #1: 6 Option #2: 6 Neither: 13 No comment/ unknown: 8

Heritage Park:

- Tree seat boxes
- Jetty loungers
- Splash park
- Pier
- Keeping playground away from pavilion area

Option 1:

- Keep the park open and inviting
- Addition to the current square looks nice
- Location of Splash park is great for kids and local businesses

Option 2:

- Liked everything
- Drop off turn around
- Splash park/pad elements
- Staging area
- Concrete pathways
- Hardscape grouped at N/E end
- Green area at S/W end
- Event stage (small only)

Cousins Park:

- Liked everything
- Multi-use sports court
- Basketball court
- All purpose play area by school/hall
- Maintaining sports usage





- Seating wall
- Turf berm
- Opportunities to socialize
- Ball park as is
- Extra seating by the 50+

Sanderson Park:

- Liked everything
- Hiking and walking trails
- Mountain bike skills park
- Pump track
- Dog park
- Off-leash dog park
- Outdoor activity theme/ usage
- Maintained of natural environment as much as possible

2. What elements of the Conceptual Design Plans do you not like for each park? Heritage Park:

- Too much concrete, keep the grass for activities like bocce, catch, spectator area for spring concerts
- Right angled sidewalks intersecting paths
- Reduced greenspace
- Proposed pathway cuts up the space
- Turn around creates safety hazards
- Parking stalls within the park
- Decreasing parking spaces with planting
- Too much asphalt; invitation for car congestion
- Not enough area for parents to sit and watch kids play
- Current layout is ideal for activities (play and sit), do not relocate existing structures because it is possible
- No splash park, as there is a lake and swim bay
- No splash park by the gazebo/pavilion
- Splash park would be located to the south of the present playground
- Repurposing the gazebo
- Farmers Market layout for concept 2
- Raised stage
- Keep washrooms away from pavilion





- Washroom, use the one across the street
- Changing the park too much
- Relocation of playground equipment
- Basket swing?

Cousins Park:

- Seating location may limit future plans for car shows and movie night
- Needs better gym access (roof connection)
- Baseball net/ high fence
- Opportunities for socializing, decorative concrete paving, decorative pacing and raised planters with concrete seat walls, turf berm for ball game spectating
- Additional concrete
- Concrete seating
- Removal of green space

Sanderson Park:

• BMX pump track

3. What do you not see illustrated in any of the Conceptual Design Plans that you'd like us to consider?

Heritage Park:

- Pathway lighting
- Eliminate the parking lots and walkways
- Move handicapped parking to Beach Ave.
- Public art to be done by local W.F.N
- Bird nesting posts
- Too many activities competing for space (farmers market, Sunday music)
- Keep the park as is
- The lake walk way should extend to the bridge
- Keep the space under trees for visitors, individuals sit or to bring their own chairs
- Excluding water park
- Sidewalk for street to south of pier
- Reinforced entry gateway into the south end of the park to improve Peachland image from the south; face entry to the south not Beach Ave.
- Priority to the view rather than cars





- Entry elements: bollard, signage, gateway, lighting
- Improve pedestrian safety by creating 4'-5' sidewalk between the Blind Angler patio and the parking stalls, and connect sidewalk to park's entrance and south of Blind Angler
- Replace and improve the quality of fence between the park and marina on all edges with planting against it
- Alternative location for garbage bins at south end of the Blind Angler to create pathway extension to Doggy Beach
- Wrap the marina fuel storage tanks with images
- Washrooms out of plane view to the south adjacent to Duck and Pug
- Single, large green space
- Extend restoration of the foreshore at full length of the pier
- Step down elements by the water
- More bike racks
- Water fountains and botte fillers

Cousins Park:

- Water fountain near activity (area) centre
- Ensure sufficient space for ball field
- Put in another multi-use sports court
- No netting
- Concrete by the surplus; too small of a space, instead provide a few table and chair
- Lawn bowling beside 50+
- Giant chess/ checkers board
- Consistent redevelopment along Beach Ave. for the entire block as a special area; enhance hardscape in smaller plazas specifically 50+ and the school house
- Confirm with BEEPS regarding landscape elements between the school house and the community centre (Cousins Park) for existing bat colony

Sanderson Park:

- Restroom facilities
- Building amenities people would want to use
- Concerns for the condition of Sanderson road with increased traffic, vandalism (forest fires, bush parties, graffiti), and lack of visitors to the new Sanderson Park
- Keep as much nature as possible





- More trails
- Maintenance for roads and amenities
- Garbage disposal
- Policing/ security for nights
- Safety for residents with more traffic and people
- Concerns about traffic up Sanderson on an already disintegrating/ narrow road; improving Sanderson Ave. by widening and paving in anticipation for more vehicles
- View finders at viewpoint
- Information about OK mountain park
- Information about geology of the valley
- Disc golf
- Pay tribute to the section of the existing (historical) flume

4. Which City/District do you currently reside in?

• All Responses were Peachland residents

5. Please share with us any other ideas or comments for the Peachland Community Parks Projects.

- Bring back scarecrow display
- If it's not broken, don't fix it
- Spend the budget for other changes (i.e.: road repairs, sidewalk development, and non-chemical weeding)
- Current arrangement works, no change required
- Please consult with other groups such as the Rotary club
- Heritage Park should take priority as tourism will benefit local businesses
- Heritage Park is the only space available downtown that is used for large gathering; keep the park as is
- Quality of material used for the pier is poor
- Do not turn Peachland into a "Big City"
- Create better beach and usable space on the opposite side of Blind Angler
- Construction and maintenance expenses will be costly for Heritage Park
- Consider asking New Monaco about the spray park; the proposed area is too small to be all things to all people





- Consider the linear park with the tennis courts, pickle ball and skateboard area for a splash park
- Good to see the splash park is moving forward
- Sanderson Park does not need to be modified as it is already used by hikers, dog walkers and biker
- Greater benefit to develop a sidewalk on the heavy foot trafficked Princeton
- Sanderson Ave. can't withstand a lot of traffic; plan should include overall improvement to existing
- Sanderson is off the beat path so not likely a draw for people; allocate funds downtown where the people are
- Listen and plan Sanderson with those who live in the area, use the space in its current form
- Improve Pin cushion trail
- Lighting on the willow tree by Todd Rd. Park
- Buy more land for parks (Todd's tent town)
- More focus on a trail system linking more of Peachland roads (like the back of the cemetery and short path between Princeton and Elliot); buy strips of land from property owners to create a complete trail system
- Purchase the adjacent property (currently for sale) to Sanderson
- Why are there no washrooms at 13th street or Lambly park
- Need better survey and clearer, bigger online display of contents
- Better notice of open house

