

APPENDIX B - Park Board 2019-2022 Capital Plan (Final)

- Parks & Open Spaces - Project & Program Descriptions

Ref #	Capital Plan Sub-Category	Project/Program Name	Description
1	Park/Land Acquisition	Parkland Acquisition	These are funds for new parkland acquisitions, with locations to be determined and subject to purchase agreements. There is a continued focus on an acquisition on the Fraser River Waterfront, expanding the functionality of existing parks and adding natural areas.
2	Urban Forest and Natural Features	Park and Street Trees - planting of new trees	Planting of trees on parks, on streets and other locations to meet the Greenest City Action Plan target of an additional 150,000 trees planted by 2020. This includes reforestation areas and the public tree sale program to support the growth of the urban forest canopy: estimate 12,000 to 14,000 trees per year. The Downtown East Side is a priority neighbourhood for new street tree planting.
3	Urban Forest and Natural Features	Biodiversity Projects - Tatlow Stream, Beaver Lake and other projects	The City's Greenest City Action Plan and Park Board Biodiversity Strategy outline the need to create new natural areas in parks to provide more people with access to nature. 2019-22 priority projects continue to be the Tatlow/Volunteer Park and a first phase of the Beaver Lake and Beaver Creek restoration in Stanley Park. This program also provides funding for a number of environmental programs including working with stewardship groups, the Neighbourhood Matching Fund Program, urban wildlife management, environmental education, pollinator and bird enhancement planting projects, native plant projects and species at risk support.
4	Urban Forest and Natural Features	Hastings Park Stream and Wetland	In keeping with the Hastings Park Master Plan approved in 2010, this project continues the restoration of Hastings Creek in the Heart of the Park and increases publically accessible open space, adjacent to the Sanctuary.
5	Urban Forest and Natural Areas	Stanley Park Cliff Scaling	This fund is for the essential annual autumn Stanley Park cliff scaling program (contract) with some vegetation management work done by Urban Forestry staff to manage the risk of falling rock above the seawall in the western portion of the park. The work is considered capital maintenance.
6	Seawall and Waterfront	Marine Structures (Piers, Docks and Boardwalks)	This program funds the replacement, upgrade and expansion of marine structures, piers, decks, swimming rafts and boardwalks. The Alder Bay Dock at the False Creek Community Center is a priority project as is the Jericho Beach Pier. Boardwalks in Fraser River Park, John Hendry Park, the New Brighton and Kerr Street piers also need to be addressed as does another phase of Burrard Marina. Projects will receive funding based on a safety and condition priority basis.
7	Seawall and Waterfront	Upgrade to Waterfront Walkways/Bikeway	It is recommended to provide additional funding for new cycling and pedestrian trails in parks and especially in Stanley Park to safely separate pedestrians and cyclists as set out in the approved Stanley Park Cycling Plan, and to provide connections to the Causeway.
8	Seawall and Waterfront	Seawall Maintenance	Capital maintenance seawall work will primarily be located in False Creek.

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9	Seawall and Waterfront	Shoreline Maintenance	This is a capital maintenance program for foreshore stabilization needs in the parks system, locations will be determined.
10	Programmed Activity Areas	New Synthetic Turf Fields	Funding is available for two new synthetic turf fields with the locations to be determined. This program may also include funding for new field lights at existing synthetic turf fields subject to community engagement.
11	Programmed Activity Areas	Synthetic Turf Field Renewals	Funds for the renewal of synthetic turf field surfaces and drainage systems due to age and condition including Van Tech, Trillium, Memorial South, Andy Livingstone and Jericho Beach Parks. New irrigation systems are to be added to these fields as they are renewed.
12	Programmed Activity Areas	Grass field Renewals	Upgrade existing grass playfields and to add new drainage and irrigation systems where none exist, to increase capacity for league play. Locations are determined with input from the Vancouver Field Sport Federation and Slocan and Montgomery Parks are identified priorities.
13	Programmed Activity Areas	Baseball and Softball Diamonds Renewals	This program is to upgrade and enlarge existing baseball and softball backstops where applicable due to age and condition, with locations to be confirmed with input from the Vancouver Field Sport Federation.
14	Programmed Activity Areas	Golf Courses Improvements	Golf Course and Pitch & Putt upgrades and maintenance work.
15	Programmed Activity Areas	Field Lighting Renewals	This program is to upgrade field lights, several of which are coming due for replacement due to age and condition.
16	Programmed Activity Areas	Competitive Track and Field Training Facility	The Track and Field Strategy will determine the location and components of a new competitive training facility which has long been a priority of the Vancouver Field Sport Federation.
17	Programmed Activity Areas	Running Tracks Renewals	Pending the outcome of the Track and Field Strategy funding will be available for new and upgraded facilities and to address aging surfaces at older tracks in parks.
18	Programmed Activity Areas	Courts Upgrades and Renewals	This program is to resurface and upgrade existing tennis, pickleball, basketball and multi-use courts, and work is expected to continue on the renewal of Pandora and Cedar Cottage Parks following community engagement. Priorities for renewal are set based on condition. A strategy will give guidance to new court locations and lining for new sports like pickleball.

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19	Park Amenities	New Park Development	<p>Continuing to grow and expand the network of parks throughout the City. A few examples of identified areas for consideration include:</p> <ul style="list-style-type: none"> - Purchased properties in the block bounded by Fir and Pine Streets, and 5th and 6th Avenues in the Kitsilano neighbourhood. - New parks including: Mount Pleasant and Little Mountain. <p>Development of new neighbourhood parks in the East Fraser Lands is expected to continue including the waterfront with restored natural areas, a destination playground, recreational cycling and walking trails, a park washroom, advancing work on the synthetic turf playfield, and the Avalon Creek corridor.</p> <p>In-kind developments at Oakridge and Shannon Mews Phase II are also likely to move forward with no funding requirement included in the plan.</p> <p>A major new park design and construction project in South East False Creek bounded by Creekside Community Centre, 1st Avenue, False Creek, and Science World.</p>
20	Park Amenities	Park Renewals	<p>This popular program upgrades and expands amenities at existing parks. Concept plans for Brewers and Clinton Parks are Board approved and these will be constructed. John Hendry, Choklit, and Jonathan Rogers Parks are included here, and other growth areas like the Kingsway Corridor necessitate plans for the renewal of parks like General Brock Park to serve new developments. This fund is also used for minor park improvements such as the addition of benches and picnic tables, and activity features such as new fitness equipment or new activity areas such as parkour, and Board priorities to be determined annually.</p> <p>Upgrade of Oak Park related to the new Marpole Community Centre.</p> <ul style="list-style-type: none"> - New park and major park renewals in growth areas like Joyce-Collingwood, the Cambie Corridor and the West End (English Bay, Sunset Beach, Barclay Square including new playgrounds).
21	Park Amenities	Playgrounds and Water Spray Parks Renewals	<p>Playgrounds continue to be prioritized for replacement due to their age and condition following a City wide assessment of play spaces in 2015. Projects are done both in-house and with the support of external consultants and contractors. Priorities for renewal include the construction of projects for which engagement and tender packages are being prepared in 2018 at: John Hendry (east), Charleson, Beaconsfield, Collingwood, Champlain Heights, Jones, Kaslo, Winona, Cedar Cottage, Ash, Granville Parks and the Thunderbird and Trout Lake Community Centre preschools. Also important is the ongoing work on water spray parks with water conservation in mind, including Ross and Connaught Parks.</p>
22	Park Amenities	Universal Access Improvements	<p>Program to provide improved access in parks, including pathways and ramps where appropriate.</p>

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23	Park Amenities	Skate and Bike Parks - New and Upgrades	Funds are available to expand the skate and bike park portfolios, with the locations to be determined subsequent to the outcomes of a new Skateboard Strategy. Jonathan Rogers Park is an anticipated location for a new skateboard park.
24	Park Amenities	Dog Parks - New and Upgrades	The People Parks & Dogs Strategy implementation plan prioritizes delivery of upgrades at Cooper's, Crab, Hadden, John Hendry, Musquem, New Brighton, Spanish Banks, Sunset Beach, Charleson, Emery Barnes, and Falaise Parks in addition to planning for new dog off leash areas in neighbourhoods without designated areas, such as Mount Pleasant.
25	Park Amenities	Project Management	Funds for the regular, part time and auxiliary staff that prepare plans and designs and manage capital project delivery for the Park Board.
26	Park Amenities	Parks and Recreation Studies	Funds for parks and recreation plans, strategies and policies, some of which will be determined in the Parks and Recreation Master Plan. Works may include updated washroom, sport field, arenas, courts, golf and lawn bowling strategies. This program will include other studies as required, addressing Motions of the Park Board, and ongoing work on the Stanley Park Plan with the Musqueam, Squamish and Tsleil-Waututh Nations.
27	General Features and Infrastructure	Bridges	A 2017 Park Board wide condition assessment of bridges indicates the need for capital repair funding for replacements, including the Stanley Park overpass located near the Rowing Club at the Georgia Street entry to the park.
28	General Features and Infrastructure	Pathways	Funds for new and renewed pathways in parks.
29	General Features and Infrastructure	Paving	A number of park roads and parking lots are in need of repairs and resurfacing. The Cemetery is also included in this program.
30	General Features and Infrastructure	Irrigation Systems and Water Conservation	This program provides funds for new irrigation systems in parks and projects are expected to include new systems in Stanley Park and Queen Elizabeth park, as well as water conservation efforts throughout parks.
31	General Features and Infrastructure	Community Gardens	This program provides funding for new community gardens and community garden features in parks with locations to be determined. A Food Asset Strategy is to be prepared and give guidance for food assets throughout parks and recreation.
32	General Features and Infrastructure	Green Infrastructure	Funding for new integrated storm water management features in parks, such as constructed wetlands to manage parking lot surface flows, swales and infiltration areas to reduce impacts on storm drainage systems and to further biodiversity goals. Locations are to be confirmed.
33	General Features and Infrastructure	Drainage	This is a program for new drainage features in parks and for the upgrade and replacement of existing park infrastructure such as retaining walls, garden features and small structures.

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34	General Features and Infrastructure	Electrical Systems	Funds are available for upgrades to and replacement of aging electrical infrastructure and lighting in parks.
35	Park Buildings	Park Washrooms, Fieldhouses and Concession Renewals	Funds to renovate aging facilities based on building conditions and locations where uses may be changing. The program also includes renovations to create new universal and transgender washrooms.
36	Park Buildings	New Washrooms and Fieldhouses	Funding is for new park washrooms and fieldhouses located at priority locations such as Columbia Park. A washroom strategy is to be completed that will give direction for this program area.
37	Park Buildings	Capital Maintenance - Park Buildings	Funding is to address the replacement of existing components of park buildings such as roofs, mechanical systems, electrical and plumbing systems based on condition assessments.