METRO VANCOUVER REGIONAL DISTRICT
REGIONAL PARKS COMMITTEE

REGULAR MEETING

February 12, 2020
9:00 AM
28th Floor Committee Room, 4730 Kingsway, Burnaby, British Columbia

AGENDA

1. ADOPTION OF THE AGENDA
   1.1 February 12, 2020 Regular Meeting Agenda
       That the Regional Parks Committee adopt the agenda for its regular meeting scheduled for February 12, 2020, as circulated.

2. ADOPTION OF THE MINUTES
   2.1 November 13, 2019 Regular Meeting Minutes
       That the Regional Parks Committee adopt the minutes of its regular meeting held November 13, 2019, as circulated.

3. DELEGATIONS

4. INVITED PRESENTATIONS

5. REPORTS FROM COMMITTEE OR STAFF
   5.1 2020 Regional Parks Committee Priorities and Work Plan
       Designated Speaker:
       Mike Redpath Regional Parks Committee
       That the Regional Parks Committee endorse the work plan as presented in the report dated December 3, 2019, titled “2020 Regional Parks Committee Priorities and Work Plan”.

       The above item was deferred from the January 15, 2020 meeting.

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Note: Recommendation is shown under each item, where applicable.

January 24, 2020

Regional Parks Committee
5.2 **Regional Parks Natural Resource Management Framework**  
*Designated Speaker:* Jamie Vala, Division Manager, Planning & Engineering Services, Regional Parks  
That the MVRD Board endorse the *Regional Parks Natural Resource Management Framework* as presented in the report dated January 13, 2020, titled “Regional Parks Natural Resource Management Framework”.

5.3 **Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1300, 2020**  
*Designated Speaker:* Jamie Vala, Division Manager, Planning & Engineering Services, Regional Parks  
That the Board:

a) give first, second and third reading to *Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1300, 2020*; and  
b) pass and finally adopt *Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1300, 2020*.

5.4 **Manager’s Report – Regional Parks**  
*Designated Speaker:* Mike Redpath, Director, Regional Parks  
That the Regional Parks Committee receive for information the report dated January 24, 2020, titled “Manager’s Report – Regional Parks”.

6. **INFORMATION ITEMS**

6.1 **Regional Parks Upcoming Events – February & March 2020**

6.2 **Check it Out! – Spring 2020 Edition** [http://www.metrovancouver.org/events/check-it-out/Pages/default.aspx](http://www.metrovancouver.org/events/check-it-out/Pages/default.aspx)

7. **OTHER BUSINESS**

8. **BUSINESS ARISING FROM DELEGATIONS**

9. **RESOLUTION TO CLOSE MEETING**  
*Note: The Committee must state by resolution the basis under section 90 of the Community Charter on which the meeting is being closed. If a member wishes to add an item, the basis must be included below.*

That the Regional Parks Committee close its regular meeting scheduled for January 15, 2020 pursuant to the *Community Charter* provisions, Section 90 (1) (e) and (g) as follows:

“90 (1) A part of the meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:
(e) the acquisition, disposition or expropriation of land or improvements, if the board or committee considers that disclosure could reasonably be expected to harm the interests of the regional district;

(g) litigation or potential litigation affecting the regional district.”

10. ADJOURNMENT/CONCLUSION
That the Regional Parks adjourn/conclude its regular meeting of February 12, 2020.

Membership:
McEwen, John (C) - Anmore
Wiebe, Michael (VC) - Vancouver
Belenkie, Neil - Belcarra
Calendino, Pietro - Burnaby
Dilworth, Diana - Port Moody
Guerra, Laurie - Surrey
Harvie, George - Delta
Hodge, Craig - Coquitlam
Miyashita, Tracy - Pitt Meadows
Muri, Lisa - North Vancouver District
Nicholson, Maureen - Bowen Island
Penner, Darrell - Port Coquitlam
Richter, Kim - Langley Township
Soprovich, Bill - West Vancouver
Trentadue, Mary - New Westminster
METRO VANCOUVER REGIONAL DISTRICT
REGIONAL PARKS COMMITTEE

Minutes of the Regular Meeting of the Metro Vancouver Regional District (MVRD) Regional Parks Committee held at 9:03 a.m. on Wednesday, November 13, 2019 in the 28th Floor Committee Room, 4730 Kingsway, Burnaby, British Columbia.

MEMBERS PRESENT:
Chair, Mayor John McEwen, Anmore
Vice Chair, Councillor Michael Wiebe, Vancouver
Mayor Neil Belenkie, Belcarra
Councillor Pietro Calendino, Burnaby
Councillor Diana Dilworth, Port Moody
Councillor Lois Jackson, Delta
Councillor Tracy Miyashita, Pitt Meadows
Councillor Lisa Muri, North Vancouver District
Councillor Maureen Nicholson, Bowen Island
Councillor Darrell Penner, Port Coquitlam
Councillor Steven Pettigrew, Surrey
Councillor Kim Richter, Langley Township
Councillor Bill Soprovich, West Vancouver

MEMBERS ABSENT:
Councillor Craig Hodge, Coquitlam

STAFF PRESENT:
Mike Redpath, Director, Regional Parks, Parks and Housing Services
Genevieve Lanz, Legislative Services Coordinator, Board and Information Services

1. ADOPTION OF THE AGENDA

1.1 November 13, 2019 Regular Meeting Agenda

It was MOVED and SECONDED
That the Regional Parks Committee adopt the agenda for its regular meeting scheduled for November 13, 2019, as circulated.

CARRIED
2. **ADOPTION OF THE MINUTES**

2.1 **October 16, 2019 Regular Meeting Minutes**

   **It was MOVED and SECONDED**
   That the Regional Parks Committee adopt the minutes of its regular meeting held October 16, 2019, as circulated.

   **CARRIED**

3. **DELEGATIONS**

   No items presented.

4. **INVITED PRESENTATIONS**

   No items presented.

5. **REPORTS FROM COMMITTEE OR STAFF**

5.1 **Widgeon Marsh Regional Park – Engagement Results and Management Plan**

   Report dated October 9, 2019 from Steven Schaffrick, Division Manager, Central Area, Regional Parks, Parks and Housing Services, presenting the *Widgeon Marsh Regional Park Management Plan* for approval.

   Members were provided with a presentation on the *Widgeon Marsh Regional Park Management Plan*, highlighting the park planning process, agency and organization engagement, park vision, goals and areas of focus, and implementation timeline.

   Members discussed a phased development approach for Widgeon Marsh Regional Park, and the prioritization of regional park development and capital maintenance projects in the Regional Parks Committee 2020 Work Plan.

   **It was MOVED and SECONDED**
   That the Regional Park Committee direct staff to report back with information on the advisability and feasibility of a phased development and opening of Widgeon Marsh Regional Park.

   **CARRIED**

   Councillors Calendino and Muri voted in the negative.

   **It was MOVED and SECONDED**
   That the MVRD Board approve the *Widgeon Marsh Regional Park Management Plan*, as presented in the report dated October 9, 2019, titled “Widgeon Marsh Regional Park – Engagement Results and Management Plan”.

   **CARRIED**
5.2 **MVRD Regional Parks Regulation Amending Bylaw No. 1293, 2019 - Amends Bylaw 1177, 2012**

Report dated October 17, 2019 from David Leavers, Division Manager, Visitor and Operations Services, Regional Parks, Parks and Housing Services, seeking MVRD Board adoption of *Metro Vancouver Regional District Regional Parks Regulation Amending Bylaw No. 1293, 2019*.

**It was MOVED and SECONDED**

That the MVRD Board:

a) give first, second and third reading to *Metro Vancouver Regional District Regional Parks Regulation Amending Bylaw No. 1293, 2019*; and

b) pass and finally adopt *Metro Vancouver Regional District Regional Parks Regulation Amending Bylaw No. 1293, 2019*.

**CARRIED**

5.3 **MVRD Notice of Bylaw Violation Enforcement and Dispute Adjudication Amending Bylaw 1292, 2019 - Amends 1117, 2010**

Report dated October 17, 2019 from David Leavers, Division Manager, Visitor and Operations Services, Regional Parks, Parks and Housing Services, seeking MVRD Board adoption of *Metro Vancouver Regional District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amending Bylaw No. 1292, 2019*.

**It was MOVED and SECONDED**

That the MVRD Board:

a) give first, second and third reading to *Metro Vancouver Regional District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amending Bylaw No. 1292, 2019*; and

b) pass and finally adopt *Metro Vancouver Regional District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amending Bylaw No. 1292, 2019*.

**CARRIED**

5.4 **MVRD Ticket Information Utilization Amending Bylaw 1294, 2019 - Amends 1050, 2006**

Report dated October 17, 2019 from David Leavers, Division Manager, Visitor and Operations Services, Regional Parks, Parks and Housing Services, seeking MVRD Board adoption of *Metro Vancouver Regional District Ticket Information Utilization Amending Bylaw No. 1294, 2019*.

**It was MOVED and SECONDED**

That the MVRD Board:

a) give first, second and third reading to *Metro Vancouver Regional District Ticket Information Utilization Amending Bylaw No. 1294, 2019*; and

b) pass and finally adopt *Metro Vancouver Regional District Ticket Information Utilization Amending Bylaw No. 1294, 2019*.

**CARRIED**
5.5 **Manager’s Report – Regional Parks**
Report dated November 6, 2019 from Mike Redpath, Director, Regional Parks, Parks and Housing Services, providing members with an update on the 2019 Regional Parks Committee Work Plan, highlighting regional parks permitting framework, 2019 visitor survey update, and Pacific Parklands Foundation key projects and programs.

Members were provided with a video presentation on endangered species stewardship in Lynn Headwaters Regional Parks, highlighting DNA testing in stream water and partnership with the University of Victoria. The video presentation is not retained with the agenda.

*It was MOVED and SECONDED*
That the Regional Parks Committee receive for information the report dated November 6, 2019, titled “Manager’s Report – Regional Parks”.

**CARRIED**

6. **INFORMATION ITEMS**

6.1 **Regional Parks Upcoming Events – December 2019 & January 2020**

6.2 **Metro Vancouver Regional Parks Stewardship News Fall 2019**

7. **OTHER BUSINESS**
No items presented.

8. **BUSINESS ARISING FROM DELEGATIONS**
No items presented.

9. **RESOLUTION TO CLOSE MEETING**

*It was MOVED and SECONDED*
That the Regional Parks Committee close its regular meeting scheduled for November 13, 2019 pursuant to the *Community Charter* provisions, Section 90 (1) (e) as follows:

“90 (1) A part of the meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:

(e) the acquisition, disposition or expropriation of land or improvements, if the board or committee considers that disclosure could reasonably be expected to harm the interests of the regional district;

(i) the receipt of advice that is subject to solicitor-client privilege, including communications necessary for that purpose.”

**CARRIED**
9. **ADJOURNMENT/CONCLUSION**

*It was MOVED and SECONDED*
That the Regional Parks Committee adjourn its regular meeting of November 13, 2019.

**CARRIED**
(Time: 10:26 a.m.)

Genevieve Lanz,  
Legislative Services Coordinator

John McEwen, Chair
To: Regional Parks Committee

From: Mike Redpath, Director, Regional Parks

Date: December 3, 2019

Meeting Date: February 12, 2020

Subject: 2020 Regional Parks Committee Priorities and Work Plan

RECOMMENDATION
That the Regional Parks Committee endorse the work plan as presented in the report dated December 3, 2019, titled “2020 Regional Parks Committee Priorities and Work Plan”.

EXECUTIVE SUMMARY
At its October 16, 2019 meeting, the Regional Parks Committee endorsed the 2020 Budget and Annual Work Plan for the Regional Parks function.

The 2020 Work Plan for the Regional Parks Committee’s endorsement is provided in Attachment 1, including the expected time frame staff will report work plan activities to this Committee. The Committee will be updated on the status of the actions and projects in this work plan on a monthly basis per the Committee’s schedule.

The Committee’s Terms of Reference is provided as Attachment 2, for the Committee’s information.

PURPOSE
To provide the Regional Parks Committee with the priorities and work plan for the year 2020.

BACKGROUND
At its October 16, 2019 meeting, the Regional Parks Committee endorsed the 2020 Budget and Annual Work Plan for the Regional Parks function, which served as the basis for the 2020 Budget approved by the MVRD Board on November 1, 2019. The 2020 Annual Work Plan (Attachment 1) included a list of key actions that has been used to develop the Regional Parks Committee’s work plan presented in this report.

The work plan presented in this report is consistent with the Regional Parks Committee’s terms of reference (Attachment 2) and with the Board Strategic Plan and is being brought forward for the Committee’s information, review and endorsement.

2020 WORK PLAN
The Regional Parks Committee is the standing committee of the Metro Vancouver Board that provides advice and recommendations on policies, bylaws, plans, programs, budgets and issues related to the Regional Parks function.
Key actions in the 2020 Work Plan for the Committee are detailed in Attachment 1 and are described below:

The 2020 Regional Parks key actions:

- Complete the Regional Greenways Plan
- Renewal of the Burnaby Lake Regional Park agreement with the City of Burnaby
- Continue to work on the Regional Parks Asset Management Plan
- Undertake an analysis of the Park Partnership Program
- Open the Sheep Paddocks Trail at Colony Farm Regional Park
- Seek Board adoption the Campbell Valley Regional Park Management Plan Update
- Complete advanced design of Widgeon Marsh Regional Park
- Develop new service yard facilities at Capilano, Crippen, and Pacific Spirit Regional Parks
- Continued implementation of Grouse Mountain Regional Park Management Plan
- Pursue land acquisitions in support of Regional Parks Land Acquisition 2050
- Initiate the Burns Bog Regional Parks Delta Heritage Management Plan

The 2020 Work Plan for the Regional Parks Committee is provided in Attachment 1, including the expected time frame for reports to this Committee. The Committee will be updated on the status of the actions and projects in this work plan on a monthly basis per the Committee’s schedule.

ALTERNATIVES
1. That the Regional Parks Committee endorse the work plan as presented in the report dated December 3, 2019, titled “2020 Regional Parks Committee Priorities and Work Plan”.

2. That the Regional Parks Committee endorse the work plan as presented in the report dated December 3, 2019, titled “2020 Regional Parks Committee Priorities and Work Plan” with the amendments provided at the Regional Parks Committee’s January 15, 2020 meeting.

FINANCIAL IMPLICATIONS
The priorities in the 2020 Work Plan of the Regional Parks Committee are consistent with the 2020 Budget approved by the MVRD Board on November 1, 2019 and with key actions included in the 2020 Annual Work Plan.

CONCLUSION
The work plan presented in this report conveys the priorities for the Regional Parks Committee in 2020 and is consistent with its terms of reference and the 2020 Budget approved by the MVRD Board. Staff recommends that Alternative 1 be approved.

Attachments
1. Regional Parks Committee 2020 Work Plan
2. Regional Parks Committee Terms of Reference
# 2020 Regional Parks Committee Work Plan

**Report Date:** December 3, 2019

## Priorities

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<th>1st Quarter</th>
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<tr>
<td>Burnaby Lake Regional Park – Agreement with the City of Burnaby</td>
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<tr>
<td>Delta Nature Reserve (At Burns Bog) Land Transfer</td>
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<tr>
<td>Land Acquisition Annual Update</td>
<td>In Progress</td>
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<td>Long Term Financial Plan</td>
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<td>Natural Resource Management Framework</td>
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<td>Pacific Parklands Foundation Agreement</td>
<td>In Progress</td>
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<td>Regional Parks Naming, Renaming, and Dedications Policy</td>
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<td>Regional Parks Permitting Framework</td>
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<td>Aldergrove Regional Park Development Update</td>
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<td>Catching the Spirit Youth Society Contribution Agreement</td>
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<td>Colony Farm Regional Park Sheep Paddocks Trail Opening</td>
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<td>Land Acquisition Bylaw 735 Amendment</td>
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<td>Campbell Valley Regional Park Management Plan Update</td>
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<td>Delta Nature Reserve Management Plan Initiation</td>
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<td>External Agency Reporting – Delta Heritage Air Park &amp; Pacific Parklands Foundation</td>
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<td>Regional Parks Annual Report for 2019</td>
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<td>Regional Parks Buildings Asset Inventory &amp; Analysis/Plan</td>
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<td>Grouse Mountain Regional Park Management Plan Implementation Update</td>
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<td>Pacific Parklands Foundation Update</td>
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<td>Regional Parks Committee Tour of Regional Parks</td>
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<td>Review Transit &amp; Active Transportation to Regional Parks</td>
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<td>Review/Renew Park Association Contribution Agreements</td>
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<td>Regional Parks 30-year Financial Framework</td>
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<td>Brunette Fraser Greenway Sapperton Development</td>
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<td>Campbell Valley Regional Park Management Plan Update Adoption</td>
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<td>External Agency Reporting – Delta Heritage Air Park &amp; Pacific Parklands Foundation</td>
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<td>Widgeon Marsh Regional Park Development Update</td>
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Status = Pending, In Progress or Complete

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**Regional Parks Committee**
Regional Parks Committee
Terms of Reference

The Regional Parks Committee is the standing committee of the Metro Vancouver Board that provides advice and recommendations on policies, plans, programs, budgets, and issues related to the Regional Parks service.

Committee Responsibilities

Within the scope of the Board Strategic Plan, Regional Parks Plan, Regional Parks Land Acquisition 2050, and Metro Vancouver Financial Plan, the Committee provides guidance and oversight to staff on the implementation of annual work plans and business plans that guide the Regional Parks service delivery with the goal of protecting the region’s important natural areas and connecting people to nature. Specific Committee responsibilities include:

- Guiding the implementation of the Regional Parks Land Acquisition 2050 strategy and making recommendations to the MVRD Board to secure land for future regional park use, centered on protection of the region’s important natural areas and connecting people to them.

- Overseeing the ongoing implementation of the Regional Parks Capital Program, operating budget implementation to ensure the provision of safe, clean, and well maintained facilities for park visitors.

- Guiding policy, strategic direction, and analysis aimed at managing Regional Parks to ensure the protection and enhancement of natural areas.

- Providing strategic direction to guide the development of interpretive, educational and stewardship programs to enhance understanding and enjoyment of the natural environment that increase opportunities for people to connect with, enjoy and be active in nature.

- Reviewing and endorsing partnership/contribution agreements for MVRD Board approval with the Pacific Parklands Foundation, park associations and other stakeholders.

- Recommending to the MVRD Board amendments to the Regional Parks Regulation Bylaw that governs the Regional Parks service, including the setting of annual fees and charges to promote positive visitor experiences.

- Providing strategic direction in program delivery, community engagement and provision of special facilities or programs to support the regional parks system.

- Guiding and participating in engagement with member municipalities, First Nations, stakeholders, and the public on Regional Parks’ plans, policies and programs.
Committee Membership and Meetings
The Chair, Vice Chair and members are appointed annually by the Chair of the Metro Vancouver Board. The Committee meets monthly, except for August and December, and holds special meetings as required. A quorum of 50% plus one of the Committee membership is required to conduct Committee business.

Committee Management
The Committee Chair, or in the absence of the Chair the Vice-Chair, is the chief spokesperson on matters of public interest within the Committee’s purview. For high profile issues the role of spokesperson rests with the Metro Vancouver Board Chair or Vice Chair. On technical matters or in cases where an initiative is still at the staff proposal level, the Chief Administrative Officer or a senior staff member is the appropriate chief spokesperson. Where necessary and practical, the Board Chair, Committee Chair and Chief Administrative Officer confer to determine the most appropriate representative to speak.

The Chief Administrative Officer assigns a Committee Manager for the Committee. The Committee Manager is responsible for coordinating agendas and serves as the principal point of contact for Committee members.
To: Regional Parks Committee

From: Jamie Vala, Division Manager, Planning & Engineering Services, Regional Parks

Date: January 13, 2020

Subject: Regional Parks Natural Resource Management Framework

RECOMMENDATION
That the MVRD Board endorse the Regional Parks Natural Resource Management Framework as presented in the report dated January 13, 2020, titled “Regional Parks Natural Resource Management Framework”.

EXECUTIVE SUMMARY
The Regional Parks Natural Resource Management Framework provides strategic direction for managing the natural resources within regional parks. First developed 10 years ago, considerable progress has been made towards its goals. In 2019, the Regional Parks Natural Resource Management Framework was updated to ensure alignment with the Regional Parks Plan (2016) and other strategic documents. It outlines the principles, goals and strategies of the natural resource management program to ensure system-wide consistency in resource management efforts. The framework provides staff, elected officials and the public with a tool for transparent and consistent decision making.

PURPOSE
To seek endorsement of the Regional Parks Natural Resource Management Framework (2019) (Attachment 1) which provides strategic direction to staff and volunteers conducting work that affects natural resources within regional parks.

BACKGROUND
The Regional Parks Natural Resource Management Framework contains principles, goals and strategies that provide direction and guidance towards the use and protection of natural resources within the regional parks system. The update of the Framework was identified on the 2019 Regional Parks Committee Work Plan.

The Natural Resource Management Program was formalized over a decade ago with the assignment of dedicated staff and the development of the first Regional Parks Natural Resource Management Framework in 2009. Since then considerable progress had been made with respect to the goals of the program. In support of the Regional Parks Plan (2016), to protect the regions natural areas and connect people to them, the Regional Parks Natural Resource Management Framework has been updated.
STRATEGIC ALIGNMENT
Natural resource management is critical to the maintenance of the ecological health of regional parklands and has been at the foundation of park acquisition, planning, development and operations since the regional park service was initiated.
There are seven strategies in the Regional Parks Plan (2016). The Regional Parks Natural Resource Management Framework directly supports three of these strategies identified in the current Regional Parks Plan (2016):

- **Strategy 2:** Managing regional parks to protect and enhance natural assets.
- **Strategy 3:** Providing interpretive, educational and stewardship programs to enhance understanding and enjoyment of the natural environment.
- **Strategy 5:** Increasing opportunities for people to connect with, enjoy and be active in nature.

The Regional Parks Natural Resource Management Framework also aligns with other Metro Vancouver policy and planning priorities identified in the Metro Vancouver Board Strategic Plan 2019-2022, Metro Vancouver Ecological Health Framework (2019), Metro Vancouver Regional Growth Strategy 2040 and Metro Vancouver’s Climate 2050: Strategic Framework.

REGIONAL PARKS NATURAL RESOURCE MANAGEMENT FRAMEWORK
The Regional Parks Natural Resource Management Framework provides direction to staff and volunteers and ensures resource management and stewardship reflects the MVRD Board established priorities. The Framework contains guiding principles, goals and strategies that guide natural resource management in regional parks.

**Guiding Principles:**
- **Ecosystem-based Management**
  Ecosystem-based management provides a conceptual and strategic basis for natural resource management by taking a holistic view of the natural environment. It ensures that land use decisions consider the complex interactions and dynamic nature of ecosystems and are not limited to park administrative boundaries. It provides a robust framework for analyzing and acting on the linkages between people and their environment and recognizes that ecosystems have a finite capacity to withstand and recover from stress.

- **Adaptive Management**
  Adaptive management is a systematic process for continually improving management policies and practices by learning from the outcomes of operational programs. It provides guidance in the fine-tuning of management actions in response to monitoring and assessment, advances in science and technology, changing regulatory regimes, public values and evaluations of effectiveness with an aim to reduce uncertainty over time. Adaptation and associated mitigation strategies are developed in response to climate change.

- **Precautionary**
  Ecosystems are complex, dynamic and unpredictable and our knowledge and understanding of ecosystem processes and functions is limited. Regional Parks must make decisions understanding that uncertainty is inevitable in natural resource management. Where a proposed action has a higher likelihood of creating a negative impact, a greater degree of research and scientific rigor will be applied before proceeding.
Collaboration
Parks are at risk of becoming ecological islands, disconnected from other areas of remaining natural habitat unless they are managed as part of the greater landscape. The prevalence of diverse land uses and the presence of common resource management issues provide an opportunity to collaborate, build relationships and develop partnerships to achieve comprehensive solutions.

The Framework includes three goals and a number of strategies that support each of these goals.

**Goal 1:** Ensure ecosystem health and long-term resiliency to conserve diverse biological communities and their associated habitats.

**Goal 2:** Provide opportunities for public to connect with natural areas while conserving the integrity and resilience of ecosystems.

**Goal 3:** Provide opportunities for public involvement in natural resource management through partnerships and stewardship activities.

The Framework also identifies a number of indicators and metrics that will be used in monitoring of ecological health. Early detection of changes in the ecological health allows staff to implement adaptive management strategies that support conservation of regional park natural resources as necessary. This Framework will help to address the challenges of climate change while improving ecological health and ecosystem resiliency.

An operational guidebook will be developed to provide additional guidance to staff.

**ALTERNATIVES**
1. That the MVRD Board endorse the *Regional Parks Natural Resource Management Framework* as presented in the report dated January 13, 2020, titled “Regional Parks Natural Resource Management Framework”.

2. That the MVRD Board receive for information the report dated January 13, 2020, titled “Regional Parks Natural Resource Management Framework” and provide alternate direction.

**FINANCIAL IMPLICATIONS**
This report and framework has no financial implications to the MVRD. Staff will continue to work within current budget allocations.

**CONCLUSION**
The *Regional Parks Natural Resource Management Framework* provides strategic direction for managing the natural resources within regional parks. It outlines the principles, goals and strategies of the natural resource management program to ensure system-wide consistency in resource management efforts and resource allocations that reflect the Metro Vancouver Regional District Board established priorities of the *Regional Park Plan (2016)*. The framework provides staff, elected officials and the public with a tool for transparent and consistent decision making and is presented to the MVRD Board for endorsement. Staff recommend Alternative 1.

**Attachment** (34304894)
*Regional Parks Natural Resource Management Framework*
Regional Parks
Natural Resource Management Framework
Executive Summary

Parks and green spaces contribute significantly to the quality of life, health and welfare of the region by providing ecosystem services. These include material benefits such as water purification, pollination, clean air, fertile soils and carbon sequestration as well as the non-material benefits people obtain through spiritual enrichment, cognitive development, recreation and aesthetic enjoyment.

The Natural Resource Management Framework provides strategic direction for managing the natural resources within regional parks. It outlines the principles, goals and strategies of the natural resource management program to ensure system-wide consistency in resource management efforts and resource allocations that reflect the Metro Vancouver Regional District Board established priorities of the Regional Park Plan. The framework provides staff, elected officials and the public with a tool for transparent and consistent decision-making.

The document is informed by other higher level policy and planning documents such as the Board Strategic Plan, Climate 2050, Metro 2040 and the Ecological Health Framework.

The Natural Resource Management Framework contains three goals that guide the program:

1. Ensure ecosystem health and long-term resiliency to conserve diverse biological communities and their associated habitats.

2. Provide opportunities for public to connect with natural areas while conserving the integrity and resilience of ecosystems.

3. Provide opportunities for public involvement in natural resource management through partnerships and stewardship activities.

Front Cover: Kanaka Creek Regional Park
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A young steward helps out at a family-friendly planting event supported by George Ross Legacy Funds at Pacific Spirit Regional Park.
INTRODUCTION / CONTEXT

The Metro Vancouver region contains provincially, nationally and globally significant natural areas that contribute ecological goods and services vital to the well being of local communities. The region is highly productive and biologically diverse contributing region’s ecological health, community well-being, and economic prosperity. The region is also one of the most productive agricultural areas in Canada with excellent soil and climatic conditions and plays an important role in maintaining regional biodiversity.

The region is recognized as one of BC’s top five biodiversity hotspots and along with the largest urban population in BC, it contains a disproportionate number of ecological communities and species at risk. Biodiversity conservation is not just important because of its social, cultural and intrinsic value, but it also has valuable ecosystem service benefits. At the same time, the sensitive ecosystems of the region are disappearing. Between 2009 and 2014, over 1600 hectares of sensitive ecosystems were lost and only 10 percent of the region contains sensitive ecosystems that can still be protected. These natural landscapes will also play an important role in the region’s efforts to mitigate and adapt to climate change.

It is within this context that Metro Vancouver operates a regional park system on behalf of 21 municipalities, one electoral area and one treaty First Nation that make up the Metro Vancouver regional federation. The Regional Parks service stewards a valuable inventory of natural landscapes including 23 regional parks, two ecological conservancy areas, two regional park reserves and five greenways. These protected areas comprise 5 percent of the regional land base.

The Regional Parks Plan provides strategic direction for the management of Metro Vancouver’s Regional Parks through two main goals:

- Protect important natural areas to contribute to regional liveability and enhance connections, and
- Within the context of natural area protection, provide opportunities for people to connect with, enjoy, be active and learn about the environment.
METRO VANCOUVER REGIONAL PARKS VALUES

Metro Vancouver Regional Parks has articulated its “protect and connect” goals that define its dual role.

At Metro Vancouver Regional Parks, we have the unique responsibility to protect thousands of hectares of diverse ecosystems, and where appropriate, provide access to them for millions of visitors a year.

This puts us at the service of both nature and people. However, serving both is not mutually exclusive. By protecting nature, we can connect people to it. By connecting people to nature, we can inspire its protection.

Within our regional parks, we guide our visitors through nature with minimal impact to it. Along the way, we educate and inspire, encouraging people to join us in stewardship.

The following values have been identified:

- **The Necessity of Nature**
  - We understand the critical role the natural world plays in the survival of the planet and our role in protecting and enhancing it.

- **Wellness**
  - We continue to witness the positive impact our service has on the mind, body and spirit of the members of our community.

- **The Sharing of Expertise**
  - We believe environmental sciences have the power to not only find solutions to new challenges, but also amaze, inspire and educate in the process.

- **Stewardship**
  - Through our relationships with our regional parks’ partners, we strive to educate, empower people to help them become ambassadors of nature.
ORGANIZATIONAL CONTEXT

The document is informed by other higher level policy and planning documents such as the Board Strategic Plan, the Ecological Health Framework, Metro 2040 and Climate 2050.

Metro Vancouver Board Strategic Plan 2019-2022

The plan identifies three main goals for the Regional Parks Service over the next four years:

- Advance our mission to Protect and Connect
- Ensure Financial Sustainability
- Foster Collaboration and Partnerships

Metro Vancouver’s Ecological Health Framework has a vision to achieve “a beautiful, healthy, and resilient environment for current and future generations” and identifies threats to ecological health in the region. Metro Vancouver Regional Parks play an important role by protecting some of the region’s important natural areas and provide opportunities for residents to connect with nature.

Between 2001 and 2016 the regional population grew from 1.9 million to 2.5 million people and regional growth is expected to add another 1.2 million people by 2050. Metro Vancouver’s Regional Growth Strategy (Metro 2040) represents the collective vision for how the region is going to accommodate this growth. Protecting natural areas and processes is critical to maintaining liveability for a growing regional population.

Climate change impacts, growing urban development, and increasing visitation are increasingly putting stress on the sensitive ecosystems within regional parks. Metro Vancouver’s Climate 2050: Strategic Framework includes strategies and actions for all Metro Vancouver functions to implement in order to mitigate and adapt to climate change. Regional Parks play a key role in meeting the Metro Vancouver’s climate objectives by restoring and enhancing ecosystems to increase resiliency to climate change through flood control and heat reduction, while providing increased support for biodiversity and human health and well-being.
Mountain goats (Oreamnos americanus) in Lynn Headwaters Regional Park.
Natural Resources in Regional Parks

Regional parks protect large scale natural landscapes and provide opportunities for public access through sensitively sited facilities that allow park visitors to connect with nature. Parks and green spaces contribute significantly to the quality of life, health and welfare of the region by providing ecosystem services. These include material benefits such as water purification, pollination, clean air, fertile soils, and carbon sequestration as well as the non-material benefits people obtain through spiritual enrichment, cognitive development, recreation, and aesthetic enjoyment.

Demand for regional parks services is growing with attendance close to 12 million visits during 2018. Not only is the population growing in the region but people are visiting regional parks more often. In recent years, visits are growing at twice the rate of population growth.

Metro Vancouver conducted a Sensitive Ecosystem Inventory for the region in 2009 and 2014 using established provincial protocols. The inventory includes ecologically fragile, rare or at-risk ecosystems such as wetlands, forests and riparian areas. It also includes modified ecosystems that have ecological value and importance to biodiversity, such as young forests and old fields. Metro Vancouver Regional Parks manages 13,775 hectares, of which 89 percent (12,230 ha) are sensitive or modified ecosystems.

FIGURE 3: COMPOSITION OF METRO VANCOUVER REGIONAL PARKS BASED ON 2014 SENSITIVE ECOSYSTEM INVENTORY (SEI) TOTAL AREA IS 13,775 HA (LANDS MANAGED BY METRO VANCOUVER AS OF OCTOBER 2019).
Western trillium (*Trillium ovatum*) is a long-lived plant and can take as long as 10 years to first come into flower.
Natural Resource Management Framework

This Framework contains principles, goals and strategies that guide natural resource management in regional parks. The framework is informed by higher policy and planning documents and provides direction to achieve park management goals. It ensures that natural resource management efforts and resource allocations reflect board endorsed priorities of the Regional Parks Plan, and a system-wide consistency and adherence to the established mission, vision, goals and strategies of the plan.

Regional Parks operate within a complex regulatory environment and must demonstrate due diligence to avoid or mitigate environmental impacts. Regional Parks also manages a full range of property tenures from fee simple (outright ownership) to complicated leases, licenses, operating agreements, rights of way and in some cases shared ownership. As a result, legal or existing guiding documents affecting parks may influence some strategies set out in this document.

In the spirit of reconciliation, Metro Vancouver strives to enhance working relationships with Indigenous communities who have an interest in natural resource management within regional parks. Regional Parks recognizes the importance of Indigenous traditional knowledge for the management of regional parks. Natural resource management in parks is based in science and will be enhanced by honouring and incorporating traditional ways of knowing. Engaging local First Nations to better understand past and future uses of park lands and waters will improve planning and operations, provide better management and support healthier communities.
GUIDING PRINCIPLES

The Natural Resource Management program is guided by four principles:

ECOSYSTEM-BASED MANAGEMENT

Ecosystem-based management provides a conceptual and strategic basis for natural resource management by taking a holistic view of the natural environment. It ensures that land use decisions consider the complex interactions and dynamic nature of ecosystems and are not limited to park administrative boundaries. It provides a robust framework for analyzing and acting on the linkages between people and their environment and recognizes that ecosystems have a finite capacity to withstand and recover from stress.

This approach recognizes the following elements:

- Ecosystems are managed for sustainability, ensuring that ecosystem function and process is conserved over a meaningful period of time.
- Management is science based relying on sound ecological models and up-to-date understanding of ecosystem function and components.
- Biological diversity and structural complexity strengthen ecosystem function and increase an ecosystem’s resiliency and ability to tolerate limited disturbance.
- Ecosystems change and evolve over time and this is part of the natural process.
- Ecosystem processes occur over a variety of temporal and geographic scales and so there is no single appropriate scale or timeframe for management.

Adaptive management is a systematic process for continually improving management policies and practices by learning from the outcomes of operational programs. It provides guidance in the fine-tuning of management actions in response to monitoring and assessment, advances in science and technology, changing regulatory regimes, public values and evaluations of effectiveness with an aim to reduce uncertainty over time.

PRECAUTIONARY PRINCIPLE

Ecosystems are complex, dynamic and unpredictable and our knowledge and understanding of ecosystem processes and functions is limited. Regional Parks must make decisions understanding that uncertainty is inevitable in natural resource management. Where a proposed action has a higher likelihood of creating a negative impact, a greater degree of research and scientific rigor will be applied before proceeding.

COLLABORATION

Parks are at risk of becoming ecological islands, disconnected from other areas of remaining natural habitat unless they are managed as part of the greater landscape. The prevalence of diverse land uses and the presence of common resource management issues provide an opportunity to develop relationships and partnerships to achieve comprehensive solutions.
GOALS AND STRATEGIES

Regional Parks has the following high level goals for the management of natural resources:

Goal 1: Ensure ecosystem health and long-term resiliency to conserve diverse biological communities and their associated habitats.

Goal 2: Provide opportunities for public to connect with natural areas while conserving the integrity and resilience of ecosystems.

Goal 3: Provide opportunities for public involvement in natural resource management through partnerships and stewardship activities.
Goal 1: Ensure ecosystem health and long-term resiliency to conserve diverse biological communities and their associated habitats

With its varied topography, moderate climate and low elevation, Metro Vancouver is one of the most biodiverse regions in the province and is home to a wide variety of species. The integrity and sustainability of ecological communities is dependent on their complexity and diversity. Maintaining and restoring ecological integrity is essential as it increases ecosystems’ ability to withstand and recover from stresses. Protecting larger core habitats is important in this goal, as is the maintenance of biodiversity and the reestablishment of connectivity between intact natural areas. Sustaining the integrity of regional park ecosystems will be a major challenge in the coming years due to the cumulative stress of climate change, adjacent land use changes, impacts of visitor use, fragmentation, air and water quality issues, invasive species and other factors that can degrade park ecosystems resulting in the loss of biodiversity.
Strategy 1.1: Conserve ecosystem integrity

Ecosystems have integrity when their native components are intact, including abiotic components (e.g. rain, wind, nutrients, sun), biodiversity and ecosystem processes (e.g. water cycle, nutrient cycle). A holistic management approach is based on consideration for multiple ecosystem components rather than giving preference to any one component over all others. It is important to strive to understand, maintain, restore and protect the inherent integrity of the ecosystems within regional parks.

LARGER NATURAL AREAS ARE BETTER; CONNECTED NATURAL AREAS ARE BEST.

FRAGMENTATION IS THE LOSS OF CONNECTIVITY BETWEEN NATURAL AREAS. LOSS OF CONNECTIVITY CAN IMPAIR THE MOVEMENT OF ORGANISMS AND MATERIALS ACROSS THE LANDSCAPE.
Strategy 1.2: Enhance ecosystem connectivity

Ecosystem connectivity includes physical and functional links between ecosystems that support biodiversity by allowing movement of species. Ecosystem connectivity is achieved by conserving and maintaining a connected network of natural areas. Regional Parks can enhance ecosystem connectivity by carefully locating infrastructure within parks, restoring lost connections, encouraging links to neighbouring natural areas, installing green infrastructure around built facilities where possible and supporting the establishment of a regional greenway system with diverse ecological features.
Strategy: 1.3: Conserve biological communities

A biological community is an interacting group of various species in a common location. The conservation of individual species or individual natural processes should not be given priority over the community as a whole. The maintenance of all the components and processes of a naturally evolving ecosystem should occur, except when it will result in the potential loss of critical habitat or ecosystem type. Specific plant or animal management plans may be required to protect or manage particular species within the community context.

Novel ecosystems, which can include active agricultural areas, abandoned fields, orchards or barns, provide important habitat for many species that have adapted to human-influenced landscapes and should be recognized as important within regional parks.

---

**NOVEL ECOSYSTEMS ARE NEW COMBINATIONS OF SPECIES AND RESULT FROM THE INFLUENCE OF PEOPLE.**

Before European settlement, barn swallows (Hirundo rustica) nested mostly in caves, holes, crevices and ledges in cliff faces. These days, they largely nest in and on artificial structures, including barns, bridges and viewing towers.
Strategy 1.4: Conserve and protect natural processes and features

Natural processes and species evolution should be allowed to continue minimally influenced by human actions. Biological or physical processes altered in the past by human activities may need to be actively managed to restore them to a natural condition. Decisions about the extent and degree of management actions taken to protect or restore park ecosystems or their components will be based on park management plan objectives, resources and the best scientific information available.

NATURAL PROCESSES AND ELEMENTS AFFECTING VEGETATION INCLUDING FLOODING, INSECTS, DISEASE, WEATHER (i.e., WIND, SNOW etc.), HERBIVORY AND TREE MORTALITY DUE TO AGE, ARE RECONIZED AS ECOLOGICAL DRIVERS THAT SHAPE ECOSYSTEMS.
Strategy 1.5: Maintain, enhance and restore natural communities, structures or conditions

Metro Vancouver strives to protect its natural resources and values while providing for their enjoyment by park visitors. The degree to which a park can be restored and maintained to a desired condition depends on a variety of factors such as size, past management, surrounding land use and the availability of resources. Restoration projects should contribute to ecosystem health without jeopardizing the park’s habitat values, special features or identity.

**PARKS ARE UNIQUE PLACES WHERE PEOPLE CAN ENJOY NATURAL SOUNDS AND DARK SKIES. THESE RESOURCES ARE NOT JUST IMPORTANT TO PEOPLE, BUT HELP SHAPE THE BEHAVIOUR OF SPECIES AND ARE IMPORTANT IN MAINTAINING THE CHARACTER OF THE SITE.**
Strategy 1.6: Manage invasive species

Invasive species are non-native flora or fauna that can be highly destructive, competitive and difficult to control. Invasive species that impair ecosystem health and/or threaten human health and safety will be managed based on a well researched and prioritized integrated pest management plan.

A volunteer removes invasive Scotch broom at Iona Beach Regional Park.

Strategy 1.7: Mitigate for and adapt to effects of climate change

Understanding the effects of climate change is a central consideration in protecting and maintaining the region’s ecological health. Climate change affects temperature, precipitation, wind patterns and the frequency and intensity of extreme weather events. Regional parks contribute to climate change adaptation by providing important ecosystem services including clean air and water, pollination, flood control and cooling of urban areas. Maintaining diverse ecosystems within regional parks will also contribute to regional and corporate climate goals, strategies, actions and performance metrics.

Volunteers help plant thousands of trees every year in regional parks.

Strategy 1.8: Conserve soil resources

The thin soil layer that covers the earth’s land surface is a life-support system that connects the atmosphere, vegetation and water in all ecosystems. Diverse soil organisms process water, nutrients and contaminants. Soils are an important component of healthy ecosystems and should be conserved by managing unnatural erosion, physical removal, degradation or contamination. Restoration projects should use native soils whenever possible rather than importing them from other sites.
Strategy 1.9: Conserve water resources

Surface and groundwater are important components of aquatic and terrestrial ecosystems. Natural areas help absorb rainwater, break down pollutants, recharge the groundwater and keep aquatic ecosystems healthy. Maintaining a natural hydrological cycle where pre-development flow regimes are preserved can be a challenge in urban areas where impervious surfaces (roads, buildings) don’t allow rainwater to soak into the ground. Management of rain and stormwater on park land should promote aquifer recharge, protect water quality, reduce the risk of flooding and erosion and prevent contaminated water from entering sensitive ecosystems. Regional parks should participate in stormwater management planning for developments adjacent to regional parks to ensure plans prevent detrimental impacts on park resources.
Goal 2. Provide opportunities for public to connect with natural areas while conserving the integrity and resilience of ecosystems

The use of natural and protected areas for recreation continues to show an increasing trend worldwide. This demand is driven by global population growth, new social mechanisms of engagement and the growing understanding that nature is important in contributing to personal health.

Carrying capacity represents the level of visitor use that can be supported by a park without environmental degradation (environmental capacity) or impacts to visitor experience (experiential capacity). The level of impacts to either park value caused by public use should remain within limits of acceptable change. Management strategies are identified to address situations when changes to conditions are no longer acceptable.

Balancing provision of public access for passive recreation and resource protection is critical to meeting Metro Vancouver Regional Parks’ dual role to protect natural areas and connect people to them. Managing visitor use plays an integral role in achieving this balance and requires a thorough understanding of resource sensitivities, effect of visitor use and, within this context, the application of management strategies to mitigate unacceptable changes to park values.

**PHYSICAL CAPACITY** – HOW MUCH SPACE IS THERE FOR PEOPLE, CARS, ETC.

**ENVIRONMENTAL CAPACITY** – HOW RESILIENT THE ECOSYSTEM IS TO THE DEMANDS PLACED ON IT

**EXPERIENTIAL CAPACITY** – HOW MANY PEOPLE CAN USE THE SPACE BEFORE THE EXPERIENCE DIMINISHES
Strategy 2.1: Site park infrastructure and visitor use in less sensitive areas

Areas of high conservation value may tolerate little visitor use, while other areas are able accommodate much higher and more intense levels of use. An analysis of the Sensitive Ecosystem Inventory is used to identify lands of high conservation value to inform park management decisions. Trails and facilities should be planned and developed with strategies to minimize habitat fragmentation, avoid wildlife conflicts, as well as to protect sensitive areas and species at risk. The managed distribution of visitor use also contributes to maintaining park resource values, visitor experiences and public safety.

Infrastructure in sensitive natural areas poses special challenges and requires multidisciplinary teams working together to plan and construct.

To reduce wildlife conflict, trail design should consider factors such as location, habitat type, sight lines, surrounding vegetation, trail width and surfacing.
Strategy 2.2 Use best management practices to protect natural resources

Environmental guidelines and best management practices are science-based recommendations and procedures which allow parks to meet required standards or desired environmental objectives. These documents can help guide projects to comply with necessary legislation, regulations and policy as well as avoid or mitigate negative impacts to natural resources.

Strategy 2.3 Manage and monitor impacts of visitor use

Effective communication programs and robust compliance efforts are also vital to conserve natural resources and protect park visitors from risks associated with the natural settings characteristic of regional park land. Strategically monitoring visitor use and determining limits of acceptable impacts to the ecosystem will ensure that the desired resource conservation objectives and user experiences are being achieved.
Strategy 2.4: Provide for human safety while recognizing that parks are natural areas with inherent risks.

There are a variety of risks associated with the public use of park lands and park resource management recognizes that public safety is of paramount importance. When assessing hazard trees and developing risk mitigation options, public safety as well as wildlife values, ecosystem health and successional stage will be considered. While the removal or modification of forest litter may be necessary to reduce the risk of wildfire under certain conditions, forest litter and woody debris should be left in place as much as possible to provide structural diversity, habitat characteristics and nutrient cycling. For human-wildlife conflicts, a wide range of solutions may be implemented that consider park infrastructure, operations and wildlife conservation objectives along with visitor safety.
Goal 3: Provide opportunities for public involvement in natural resource management through partnerships and stewardship activities

Environmental stewardship is an ethic of responsibility for environmental quality shared by all those whose actions affect the environment; people who have a personal connection with the natural world are more likely to take action to protect it. Stewardship in parks includes a wide range of actions by people working collaboratively with park staff to conserve, restore and monitor ecosystems. Building relationships and maintaining strong connections with other levels of government, First Nations, academic institutions, conservation organizations and the private sector contributes towards our knowledge of park resources.

Park interpretation and education programs encourage a sense of place and promote an appreciation for the natural world and involving the public in active stewardship projects can help develop a deeper connection to nature and a sense of personal empowerment. Sharing information about natural resources through a variety of channels and publications further enhances the public’s connection with parks and serves as a tool to recruit new volunteers.
Strategy 3.1: Form collaborative partnerships

Regional parks exist within the shared traditional territories of local First Nations and share borders with lands managed by other levels of government and private land owners. Achieving natural resource management goals through collaboration is essential in the protection of park lands, waterways and wildlife corridors. Ensuring the health of ecosystems that transcend park boundaries requires communication and collaboration.

Strategy 3.2: Provide opportunities for stewardship and education

Metro Vancouver helps build the capacity of partner organizations and volunteers to assist in natural resource management. Training, experience and funding opportunities all help increase a partner’s ability to contribute time and resources to parks natural resource management projects. Regional parks provide unique and meaningful opportunities for effective public engagement in ecosystem restoration, enhancement and research and provide a wide range of opportunities for a diverse group of participants.
Strategy 3.3: Enhance understanding of regional parks through research

Research by external partners, academic institutions and other agencies help broaden understanding of regional park resources and inform management decisions. Independent and academic research in regional parks will be managed through a permitting process that stipulates terms and conditions to ensure natural resources are not negatively impacted in the process.

Strategy 3.4: Promote the sharing of expertise

Information about regional parks natural resources should be shared through participation in working groups and educational events as well as through a variety of non-personal formats such as newsletters, websites, social media, videos, park signage and open data sources.
A Pacific tree frog takes shelter in a charred pine tree at Burns Bog Ecological Conservancy Area, a reminder from the 2015 fire.
Monitoring and Reporting

To ensure that the goals of the natural resource management framework are being met, monitoring of outcomes is essential. Ecological indicators and other metrics will be used in this process. For instance, early detection of ecological change can uncover potential trends and provide time to implement adaptive management strategies that support conservation of regional park natural resources. Monitoring is also important to assess performance and progress with respect to Regional Parks’ protect and connect mandate.

The following indicators will be summarized and reported out annually, as appropriate:

- hectares of protected lands and waters within regional parks
- hectares of sensitive or modified ecosystems within regional parks
- cumulative hectares of ecological restoration areas (created or maintained)
- hectares of invasive non-native species treated or kg/tonnes removed annually
- hours of volunteer help in stewardship activities
- highlights of interesting research projects
- highlights of special infrastructure (boardwalk, viewing platforms) built to connect people with sensitive ecosystems
- nature and amount of outreach material created

This list represents indicators that can currently be measured. As more data becomes available, especially with regard to the value of natural assets, additional indicators may be added. Several of Metro Vancouver’s plans contain ecological health-related indicators that are directly tied to Regional Parks outcomes and may be included in reporting as appropriate.
A bobcat (Lynx rufus) captured on a wildlife camera in Minnekhada Regional Park.
Next Steps

Operational guidelines will be produced as a companion document to provide additional detail and guidance for strategies outlined in this framework.
To: Regional Parks Committee

From: Jamie Vala, Division Manager, Planning and Engineering Services, Regional Parks

Date: January 10, 2020

Meeting Date: February 12, 2020

Subject: Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1300, 2020

RECOMMENDATION
That the MVRD Board:

a) give first, second and third reading to Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1300, 2020; and

b) pass and finally adopt Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1300, 2020.

EXECUTIVE SUMMARY
The Local Government Act authorizes a regional district to dedicate land as regional park by way of a bylaw. Bylaw 1300, 2020 (Attachment) will dedicate land acquired in 2019 by MVRD for use as regional park.

PURPOSE
To obtain MVRD Board approval of Bylaw 1300, 2020 (Attachment) for the dedication of land acquired in 2019 as regional park.

BACKGROUND
Section 30 of the Community Charter, applicable to regional districts pursuant to section 278 of the Local Government Act, authorizes a regional district to dedicate land as a park by way of a bylaw. Lands dedicated and held as a regional park or trail cannot be utilized for non-park or trail uses, thereby providing additional protection for the intended use of the lands.

PARK LAND DEDICATION
The Local Government Act authorizes a regional district to dedicate land as regional park by way of a bylaw. Once dedicated the land cannot be put to non-park uses. Dedication of land as a regional park can only be revoked by a bylaw adopted with the approval of the electors.

The lands included in Schedule A to the attached bylaw have been acquired by the MVRD in 2019 for park purposes. Schedule B is a list of all regional parks land dedicated through bylaw.

Metro Vancouver is undertaking a project to review all regional park land that is not currently dedicated through bylaw and will be bringing a bylaw amendment forward to dedicate regional parks interests in the future.
ALTERNATIVES
1. That the MVRD Board:
   a) give first, second and third reading to *Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1300, 2020*; and
   b) pass and finally adopt *Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1300, 2020*.

2. That the MVRD Board receive for information the report dated January 10, 2019, titled “Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1300, 2020” and provide alternate direction to staff.

FINANCIAL IMPLICATIONS
There are no financial implications as the result of this bylaw.

CONCLUSION
The Local Government Act states that land for regional park must be dedicated to meet the definition of ‘regional park’. Bylaw 1300, 2020 will dedicate land acquired by MVRD for a regional park in 2019. Staff recommend that the Board choose Alternative 1, that the MVRD adopt Bylaw No. 1300, 2020. The lands identified in Schedule A and B have been acquired specifically for use as a regional park.

Attachment (36677206)
*Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1300, 2020*
WHEREAS:

A. Section 30 of the Community Charter, applicable to regional districts pursuant to section 278 of the Local Government Act, authorizes a regional district to dedicate land as a park by way of a bylaw.

B. the Greater Vancouver Regional District has previously dedicated land as a park by way of:
   i. “Greater Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1061, 2007”,
   ii. “Greater Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1076, 2008”, and
   iii. “Greater Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1111, 2009”,
       (collectively, the “Past Dedication Bylaws”);

C. the Greater Vancouver Regional District changed its name to “Metro Vancouver Regional District” by way of Letters Patent dated January 13, 2017, as approved by Province of British Columbia Order of the Lieutenant Governor in Council no. 023 dated January 30, 2017;

D. the Metro Vancouver Regional District has acquired land legally described in the attached Schedule “A” (the “Land”) for regional park purposes; and

E. the Land and those lands dedicated as park under the Past Dedication Bylaws are legally described in the attached Schedule “B”.

NOW, THEREFORE, the Board of the Metro Vancouver Regional District enacts as follows:

Citation

1. The official citation of this bylaw is “Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1300, 2020”. This bylaw may be cited as “Metro Vancouver Park Land Dedication Bylaw”.

Dedication

2. The Land is dedicated as regional park.
Schedules

3. The following Schedules are attached to and form part of this bylaw:
   a. Schedule “A”, Lands acquired in 2019 for Regional Park Purposes; and
   b. Schedule “B”, Lands held for Regional Park Purposes.

Read a first, second and third time this ______ day of ____________________, ______.

Passed and finally adopted by a 2/3 vote of all members of the Board this ______ day of
____________________, ______.

Sav Dhaliwal, Chair

Chris Plagnol, Corporate Officer
## Schedule "A"

### Schedule A - Metro Vancouver Regional Parks List of 2019 Park Dedications

<table>
<thead>
<tr>
<th>PARK</th>
<th>MUNICIPALITY</th>
<th>TENURE</th>
<th>LEGAL DESCRIPTION</th>
<th>PID</th>
<th>DATE OF ACQUISITION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Codd Wetland Ecological Conservancy Area</td>
<td>Pitt Meadows</td>
<td>Fee Simple</td>
<td>East Half Legal Subdivision 5 Section 7 Township 42 New Westminster District</td>
<td>013-557-220</td>
<td>December, 2019</td>
</tr>
<tr>
<td>Codd Wetland Ecological Conservancy Area</td>
<td>Pitt Meadows</td>
<td>Fee Simple</td>
<td>Legal Subdivision 3 Section 7 Township 42 New Westminster District</td>
<td>013-557-009</td>
<td>December, 2019</td>
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<td>Fee Simple</td>
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<td>Fee Simple</td>
<td>Legal Subdivision 6 Section 7 Township 42 New Westminster District</td>
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<td>Kanaka Creek Regional Park</td>
<td>Maple Ridge</td>
<td>Fee Simple</td>
<td>That Part of Lot 3 Except: South 110 Feet; Section 14 Township 12 New Westminster District Plan EPP99279</td>
<td>030-828-171</td>
<td>June, 2019</td>
</tr>
<tr>
<td>Minnekhada Regional Park</td>
<td>Coquitlam</td>
<td>Fee Simple</td>
<td>Legal Subdivision 1 Section 21 Township 40 New Westminster District</td>
<td>007-568-444</td>
<td>December, 2019</td>
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<tr>
<td>North Alouette Regional Greenway</td>
<td>Maple Ridge</td>
<td>Fee Simple</td>
<td>Those Parts of the South Half of the South East Quarter Section 31 Township 12 New Westminster District and the North Half of the South East Quarter Section 31 Township 12 New Westminster District with a Total Area of 7.69 HA shown on Plan EPP87735</td>
<td>030-704-243</td>
<td>February, 2019</td>
</tr>
</tbody>
</table>
Metro Vancouver Regional Park Land Interests

- **Dedicated through Current Bylaw**
- **Dedicated through Previous Bylaws (1061, 1076 & 1111)**
- **Not Dedicated through Bylaw**

February 2020
Kanaka Creek Regional Park - Lands to be Dedicated through Bylaw

Metro Vancouver Regional Park Land Interests

- Dedicated through Current Bylaw
- Dedicated through Previous Bylaws (1061, 1076 & 1111)
- Not Dedicated through Bylaw

February 2020
Minnekhada Regional Park - Lands to be Dedicated through Bylaw

Metro Vancouver Regional Park Land Interests

- **Dedicated through Current Bylaw**
- **Dedicated through Previous Bylaws (1061, 1076 & 1111)**
- **Not Dedicated through Bylaw**

February 2020
## Schedule B - Metro Vancouver Regional Parks Record of Historic Land Dedications

<table>
<thead>
<tr>
<th>PARK</th>
<th>MUNICIPALITY</th>
<th>TENURE</th>
<th>LEGAL DESCRIPTION</th>
<th>PID</th>
<th>DATE OF ACQUISITION</th>
<th>DATE OF DEDICATION</th>
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</thead>
<tbody>
<tr>
<td>Codd Wetland Ecological Conservancy Area</td>
<td>Pitt Meadows</td>
<td>Fee Simple</td>
<td>East Half Legal Subdivision 5 Section 7 Township 42 New Westminster District</td>
<td>013-557-220</td>
<td>December, 2019</td>
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<td>Codd Wetland Ecological Conservancy Area</td>
<td>Pitt Meadows</td>
<td>Fee Simple</td>
<td>Legal Subdivision 3 Section 7 Township 42 New Westminster District</td>
<td>013-557-009</td>
<td>December, 2019</td>
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<td>Codd Wetland Ecological Conservancy Area</td>
<td>Pitt Meadows</td>
<td>Fee Simple</td>
<td>Legal Subdivision 4 Section 7 Township 42 New Westminster District</td>
<td>013-557-084</td>
<td>December, 2019</td>
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<td>Codd Wetland Ecological Conservancy Area</td>
<td>Pitt Meadows</td>
<td>Fee Simple</td>
<td>Legal Subdivision 6 Section 7 Township 42 New Westminster District</td>
<td>013-557-157</td>
<td>December, 2019</td>
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<tr>
<td>Kanaka Creek Regional Park</td>
<td>Maple Ridge</td>
<td>Fee Simple</td>
<td>That Part of Lot 3 Except: South 110 Feet; Section 14 Township 12 New Westminster District Plan EPP92979</td>
<td>030-828-171</td>
<td>June, 2019</td>
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<td>Minnekhada Regional Park</td>
<td>Coquitlam</td>
<td>Fee Simple</td>
<td>Legal Subdivision 1 Section 21 Township 40 New Westminster District</td>
<td>007-568-444</td>
<td>December, 2019</td>
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<tr>
<td>North Alouette Regional Greenway</td>
<td>Maple Ridge</td>
<td>Fee Simple</td>
<td>Those Parts of the South Half of the South East Quarter Section 31 Township 12 New Westminster District and the North Half of the South East Quarter Section 31 Township 12 New Westminster District with a Total Area of 7.69 HA shown on Plan EPP87735</td>
<td>030-704-243</td>
<td>February, 2019</td>
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<td>PARK</td>
<td>MUNICIPALITY</td>
<td>TENURE</td>
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<td>PID</td>
<td>DATE OF ACQUISITION</td>
<td>DATE OF DEDICATION</td>
<td>BYLAW NO.</td>
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<td>Blaney Bog Regional Park</td>
<td>Maple Ridge</td>
<td>Fee Simple</td>
<td>Lot 26 Sec 32 Twp 12 NWO Plan 23511</td>
<td>009-224-050</td>
<td>January, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;B&quot; DL 171 Grp 2 NWO RP 51888 shown bold on Plan 56691</td>
<td>004-949-960</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;B&quot; RP 50161) Lot 11 Sec 23 Twp 5 NWO Plan 23090 shown bold on Plan 56691</td>
<td>009-337-334</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;C&quot; RP 50160) Lot 12 Sec 24 Twp 5 NWO Plan 23090 shown bold on Plan 56691</td>
<td>009-337-794</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;One&quot; RP77159) Sec 24 Twp 5 NWO shown bold on Plan 56691</td>
<td>015-369-251</td>
<td>May, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;B&quot; RP 49251) Lot 5 Sec 30 Twp 3 NWO Plan 10379 shown bold on Plan 56665</td>
<td>009-313-028</td>
<td>May, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;A&quot; RP 48651) of the South Half of the NE 1/4 Sec 29 Twp 3 NWO shown bold on Plan 56666</td>
<td>014-294-290</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<tr>
<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;B&quot; RP 48372) of the NW 114 Sec 28 Twp 3 NWO shown bold on Plan 56686</td>
<td>014-294-541</td>
<td>May, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel 3 RP50184) of the NE 114 Sec 28 Twp 3 NWO shown bold on Plan 56686</td>
<td>015-375-251</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel 3 RP50184) of the NE 114 Sec 28 Twp 3 NWO shown bold on Plan 56686</td>
<td>015-375-251</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;A&quot; RP47312) of the NE 1/4 Sec 27 Twp 3 NWO shown bold on Plan 56689</td>
<td>014-295-270</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>Right of Way over the bed of Boundary Bay Grp 2 NWO shown bold outlined on Plan 56686</td>
<td>No PID</td>
<td>May, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;A&quot; RP48651) of the South Half of the NE 1/4 Sec 29 Twp 3 NWO shown bold on Plan 56666</td>
<td>014-294-303</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;C&quot; RP 48372) of the NW 114 Sec 28 Twp 3 NWO shown bold on Plan 56686</td>
<td>014-294-401</td>
<td>May, 2005</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel 3 RP50184) of the NE 114 Sec 28 Twp 3 NWO shown bold on Plan 56686</td>
<td>014-294-541</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;A&quot; RP47187) of the Fractional NE 1/4 Sec 27 Twp 3 NWO shown bold on Plan 56689</td>
<td>014-295-237</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;B&quot; RP47187) of the Fractional 114 Sec 34 Twp 3 NWO shown bold on Plan 56689</td>
<td>014-295-253</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;A&quot; RP47313) of the South Half Sec 35 Twp 3 NWO shown bold on Plan 56689</td>
<td>014-295-181</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;One&quot; RP49157) of Parcel B RP 49157) of the NE 1/4 Sec 35 Twp 3 NWO shown bold on Plan 56689</td>
<td>014-294-907</td>
<td>May, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>All that part of DL 841 Grp 2 NWO containing .7122 ha shown bold on Plan 56689</td>
<td>023-370-751</td>
<td>May, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;A&quot; RP49157) of the NE 1/4 Sec 35 Twp 3 NWO shown bold on Plan 56689</td>
<td>014-294-915</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<tr>
<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Lot 14 Sec 36 Twp 3 NWO Plan 47311 shown bold on Plan 56689</td>
<td>006-180-205</td>
<td>May, 2005</td>
<td>May, 2007</td>
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<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel &quot;A&quot; RP 47175) of Lot 3 Sec 36 Twp 3 NWO Plan 8563 shown bold on Plan 56689</td>
<td>014-071-126</td>
<td>May, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Boundary Bay Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way</td>
<td>That part of Parcel 1 (RP LMP28037) of Lot 12 Sec 1 Twp 4 and Sec 36 Twp 3 NWO Plan 25376 shown bold on Plan 56689</td>
<td>023-135-166</td>
<td>May, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<td>PARK</td>
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<td>TENURE</td>
<td>LEGAL DESCRIPTION</td>
<td>PID</td>
<td>DATE OF ACQUISITION</td>
<td>DATE OF DEDICATION</td>
<td>BYLAW NO.</td>
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<tr>
<td>Brunette Fraser Regional Park</td>
<td>New Westminster</td>
<td>Lease #BX328593; 99 years plus 99 year renewal, starting April 25, 2005</td>
<td>That part of Parcel &quot;32&quot; Suburban Block 8 Reference Plan 61967 shown bold on BCP17438</td>
<td>002-988-861</td>
<td>April, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Brunette Fraser Regional Park</td>
<td>New Westminster</td>
<td>Easement #BX328594</td>
<td>That part of Parcel &quot;32&quot; Suburban Block 8 Reference Plan 61967 shown hatched on BCP17438</td>
<td>002-988-861</td>
<td>May, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Brunette Fraser Regional Park</td>
<td>New Westminster</td>
<td>Lease #BX328593; 99 years plus 99 year renewal, starting April 25, 2005</td>
<td>Rem Parcel &quot;2&quot; [Plan with fee deposited 37433] of BC Penitentiary Reserve and of Government Reserve adjacent to the BC Penitentiary Reserve Plan 2620</td>
<td>012-963-429</td>
<td>April, 2005</td>
<td>May, 2007</td>
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<td>Brunette Fraser Regional Park</td>
<td>New Westminster</td>
<td>Lease #BX328593; 99 years plus 99 year renewal, starting April 25, 2005</td>
<td>Parcel A Penitentiary Reserve RP 82403</td>
<td>014-636-549</td>
<td>April, 2005</td>
<td>May, 2007</td>
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<tr>
<td>Brunette Fraser Regional Park</td>
<td>New Westminster</td>
<td>Lease #BX328593; 99 years plus 99 year renewal, starting April 25, 2005</td>
<td>That part of DL 3978 Grp 1 NWD shown bold on BCP17438</td>
<td>012-986-615</td>
<td>April, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Brunette Fraser Regional Park</td>
<td>New Westminster</td>
<td>Easement #BX328595</td>
<td>That part of DL 3978 Grp 1 NWD shown hatched on BCP17438</td>
<td>012-986-615</td>
<td>May, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Brunette Fraser Regional Park</td>
<td>New Westminster</td>
<td>Lease #BX328597</td>
<td>Statutory Right-of-Way #BX328597 That part of DL 3978 Grp 1 NWD shown bold on BCP17439</td>
<td>012-986-615</td>
<td>May, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Burns Bog Regional Park</td>
<td>Delta</td>
<td>Fee Simple</td>
<td>Remainder the West 100 acres south of the SE 114 Sec 23 Twp 4 NWD</td>
<td>000-915-106</td>
<td>March, 2004</td>
<td>May, 2007</td>
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<td>Burns Bog Regional Park</td>
<td>Delta</td>
<td>Fee Simple</td>
<td>Remainder Parcel One (RP 25703) of the NE 1/4 Sec 14 Twp 4 NWD</td>
<td>000-915-084</td>
<td>March, 2004</td>
<td>May, 2007</td>
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<td>Burns Bog Regional Park</td>
<td>Delta</td>
<td>Fee Simple</td>
<td>Remainder Parcel One (RP 2515) DL 437 Grp 2 NWD</td>
<td>000-914-991</td>
<td>June, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Burns Bog Regional Park</td>
<td>Delta</td>
<td>Fee Simple</td>
<td>Remainder Parcel 1 (RP 86448) DL 437 Grp 2 NWD</td>
<td>000-915-114</td>
<td>June, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Codd Wetland Regional Park</td>
<td>District of North Vancouver</td>
<td>Encroachment Agreement dated April 7, 2005 between Capilano Suspension Bridge Holdings Ltd. and GVfd.</td>
<td>5 years plus 2 renewals of 5 years starting April 1, 2005</td>
<td>007-019-823</td>
<td>April, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Capilano River Regional Park</td>
<td>District of North Vancouver</td>
<td>Lease #BWS0485451; 25 years plus 25 year renewal, starting December 3, 2004</td>
<td>Lot A Sec 31 Tw 12 and Sec 6 Twp 42 NWD Plan BCP10255</td>
<td>025-912-861</td>
<td>December, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Capilano River Regional Park</td>
<td>District of North Vancouver</td>
<td>Lease #BWS5232994; 25 years plus 25 year renewal, starting July 22, 2004</td>
<td>Lot B Sec 36 Twp 9 Sec 1 Twp 40 &amp; Twp 42 NWD Plan BCP10255</td>
<td>025-912-879</td>
<td>July, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Capilano River Regional Park</td>
<td>District of North Vancouver</td>
<td>Easement #BW130787</td>
<td>That part of Rem NW 114 Sec 6 Twp 42 NWD shown as Area 6 on BCP10256</td>
<td>001-535-595</td>
<td>March, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Capilano River Regional Park</td>
<td>District of North Vancouver</td>
<td>Easement #BW130788</td>
<td>That part of Rem SW 1/4 Sec 6 Twp 42 NWD shown as Area 5 on BCP10256</td>
<td>001-535-455</td>
<td>March, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Capilano River Regional Park</td>
<td>District of North Vancouver</td>
<td>Easements #BW130791 &amp; #BW130792 Those parts of Rem SW 114 Sec 6 Twp 42 NWD shown as Areas 1 and 2 on BCP10256</td>
<td>All roads and dykes on Rem N 112 NE Qtr Sec 31 Twp 12</td>
<td>001-535-455</td>
<td>March, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Capilano River Regional Park</td>
<td>District of North Vancouver</td>
<td>Easements #BW130779 &amp; #BW130780 All roads and dykes on Rem N 112 NE Qtr Sec 31 Twp 12</td>
<td>All roads and dykes on Rem NE Qtr Sec 36 Twp 9 north of right bank or north fork of Lillooet River</td>
<td>000-774-766</td>
<td>March, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<td>PARK</td>
<td>MUNICIPALITY</td>
<td>TENURE</td>
<td>LEGAL DESCRIPTION</td>
<td>PID</td>
<td>DATE OF ACQUISITION</td>
<td>DATE OF DEDICATION</td>
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<td>Crippen Regional Park</td>
<td>Bowen Island</td>
<td>Statutory Right-of-Way #BX294592</td>
<td>That part of Lot A DL 777 Grp 1 NWD Plan BCP20430 shown bold on BCP21172</td>
<td>026-470-667</td>
<td>December, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Crippen Regional Park</td>
<td>Bowen Island</td>
<td>Lease dated December 31, 2005 between Bowen Island Municipality and GVRD; 10 years starting December 21, 2005</td>
<td>Lot A District Lot 777 Group 1 NWD Plan BCP20430</td>
<td>026-470-667</td>
<td>December, 2005</td>
<td>May, 2007</td>
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<tr>
<td>Crippen Regional Park</td>
<td>Bowen Island</td>
<td>Statutory Right-of-Way #BX294592</td>
<td>That part of Lot B DL 777 Grp 1 NWD Plan BCP20430 shown bold on BCP21172</td>
<td>026-470-675</td>
<td>December, 2005</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Delta-South Surrey Regional Park</td>
<td>Delta</td>
<td>Statutory Right-of-Way #BW410120</td>
<td>That part of Lot 2 Sec 1 Twp 4 NWD Plan 6007 shown as Zone 1 on BCP14572</td>
<td>000-822-124</td>
<td>September, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Delta-South Surrey Regional Park</td>
<td>Surrey</td>
<td>Statutory Right-of-Way #BW3333255</td>
<td>That part of Lot 1 Sec 6 Twp 2 NWD Plan 4789 shown bold on BCP14572</td>
<td>014-041-774</td>
<td>November, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Delta-South Surrey Regional Park</td>
<td>Surrey</td>
<td>Statutory Right-of-Way #BW384401</td>
<td>That part of Lot 1 Sec 6 Twp2 NWD Plan BCP12927 shown as Zone 1 on BCP12928</td>
<td>026-037-173</td>
<td>August, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Delta-South Surrey Regional Park</td>
<td>Surrey</td>
<td>Statutory Right-of-Way #BW335434</td>
<td>That part of Remainder Parcel &quot;D&quot; (RP 6959) DL 51A Grp 2 NWO shown as Zone 1 on BCP12403</td>
<td>012-975-991</td>
<td>July, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<td>Delta-South Surrey Regional Park</td>
<td>Surrey</td>
<td>Statutory Right-of-Way #BW332325</td>
<td>That part of Lot 2 DL 51 A NWD Plan 11417 shown bold on BCP14573</td>
<td>009-522-701</td>
<td>November, 2004</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Iona Beach Regional Park</td>
<td>N/A</td>
<td>Fee Simple</td>
<td>DL 8061 Grp 1 NWD</td>
<td>026-635-593</td>
<td>March, 2006</td>
<td>May, 2007</td>
<td>1061</td>
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<tr>
<td>Kanaka Creek Regional Park</td>
<td>Maple Ridge</td>
<td>Fee Simple</td>
<td>Lot 1 DL 404 Grp 1 NWD Plan BCP25876</td>
<td>026-800-837</td>
<td>September, 2006</td>
<td>May, 2007</td>
<td>1061</td>
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Regional Parks Committee
To: Regional Parks Committee

From: Mike Redpath, Director, Regional Parks

Date: January 24, 2020

Subject: Manager’s Report – Regional Parks

RECOMMENDATION
That the Regional Parks Committee receive for information the report dated January 24, 2020, titled “Manager’s Report – Regional Parks”.

REGIONAL PARKS UPDATES
Regional Parks Service Amendment Bylaw No. 1290
As part of the agreement for the City of Abbotsford to withdraw from the MVRD Regional Parks service, in May 2018, Metro Vancouver transferred all interests in parkland within the boundaries of the City of Abbotsford to the City of Abbotsford, including the eastern portion or approximately 50% of Aldergrove Regional Park (Attachment). However, since the regional park straddles the border of the Township of Langley and the City of Abbotsford, it was agreed that a single local government should own and operate it. Given the majority of visitors to the Aldergrove Regional Park originate from Metro Vancouver, Metro Vancouver agreed that it was the appropriate jurisdiction to continue to own and operate this park.

At the November 1, 2019 MVRD Board meeting, the following recommendation was approved:

That the MVRD Board:
   a) give first, second and third reading to Metro Vancouver Regional District Regional Parks Service Amending Bylaw No. 1290, 2019; and
   b) direct staff to seek consent of at least 2/3 of the participants to amend the service area to add an extraterritorial area to the regional park function, and following that, forward the Metro Vancouver Regional District Regional Parks Service Amending Bylaw No. 1290, 2019 to the Inspector of Municipalities for approval.

On November 4, 2019, the Province of British Columbia approved the Aldergrove Regional Park Order in Council (OIC) #568. This OIC permits Metro Vancouver to operate the eastern Abbotsford portion of Aldergrove Regional Park as an extraterritorial area and does not require Abbotsford or the Fraser Valley Regional District to be a participant in the MVRD Parks service. More than 2/3 majority consent from the MVRD member jurisdictions has also now been received.

On December 19, 2019, Metro Vancouver was notified that the Inspector of Municipalities had provided the statutory approval of the Amending Bylaw. With the consent of the service area participants, and with the approval of the Inspector of Municipalities, the final step was adoption of the Amending Bylaw at the January 31, 2020 MVRD Board meeting.

Metro Vancouver continues to operate the eastern portion of Aldergrove Regional Park under an interim operating agreement with the City of Abbotsford pending completion of the land transfer process.
Attendance at 2020 Standing Committee Events
Participation at external events provides important learning and networking opportunities. The following events that fall under the purview of the Regional Parks Committee were included in the 2020 Leadership and Engagement budget:

BC Recreation and Parks Association (BCRPA): https://www.bcrpa.bc.ca/conferences/symposium/
Dates: April 29-May 1, 2020
Location: Victoria, BC
Number of attendees: Two (2)
The BC Recreation and Parks Association symposium is an annual event for the province’s recreation and parks sector and provides opportunities for learning, leadership development and networking for recreation and parks professionals.

Special Park Districts Forum (SPDF): https://www.greatparks.org/special-park-district-forum
Date and Place: May 17 – 20, 2020, Cincinnati, Ohio, USA
Number of attendees: Two (2)
The Special Parks District Forum is held annually to provide in-park learning opportunities for elected representatives and staff from special park districts and regional districts across North America.

Date and Place: October 27 – 29, 2020, Orlando, Florida, USA
Number of attendees: Two (2)
The National Recreation and Park Association annual conference is the premier annual meeting of the park and recreation community.

Please notify the Committee Chair or Committee Manager if you are interested in attending any of the above-noted events. The funds for these events are budgeted in general government, the Finance and Intergovernment Committee will consider approval of the events, but final approval on attendance rests with the Board Chair.

Aldergrove Regional Park – Nature Discovery Loop
The Nature Discovery Loop at Aldergrove Regional Park provides a new trail, wetland and areas for nature discovery and interpretation that will connect people to nature. The development of the site has restored a wetland in a portion of the park that was not previously accessible to the public. An accessible walking loop now connects into the existing park trail network.

A key feature of the new area is a constructed wetland, which provides valuable habitat and educational benefits. The wetland will enhance biodiversity by creating habitat for species at risk including red-legged frogs and Western toads. The wetland also features pond dipping and viewing areas for educational programs and park visitors.
Construction of the area was completed in fall 2019, and the site was entirely planted through the Regional Parks’ Stewardship Program volunteers. Over 290 volunteers contributed 1,000 hours to plant 4,400 native trees, shrubs and wildflowers. Funding for the native plant material was provided by Pacific Parklands Foundation and BC Hydro/Tree Canada. The area will be open to the public in Spring 2020 and public programming will commence.

**Brae Island Regional Park - Campground Operations & Park Maintenance Agreement**

Metro Vancouver Regional District owns and operates Brae Island Regional Park. The park is located on an island in the Fraser River, along the shores of Fort Langley, in the Township of Langley. The park consists of a public day use area and a full service, 155 site campground. Park services and campground operations at this park are contracted to a service provider.

In August 2019, Metro Vancouver issued a RFP to invite proposals for the park’s campground operations and maintenance services for the park. The RFP process resulted in Metro Vancouver entering into an agreement with the existing service provider, Duckworth Management, to provide services for a five-year term, commencing November 1, 2019, with an option to extend the agreement for an additional five years.

**Boundary Bay Regional Park - Encroachment Restoration**

Last year marked the 6th annual EcoBlitz event held in regional parks. Prior to the event, Metro Vancouver staff worked with neighboring land owners, the City of Delta, community groups, and private contractors to prepare a 2000m² area for restoration in Boundary Bay Regional Park for volunteer planting during EcoBlitz.

Non-native invasive blackberry that dominated the site was removed, and over 120 volunteers from Simon Fraser University, and students from secondary schools throughout the region successfully planted nearly 2000 native trees and shrubs to restore valuable wildlife habitat. Staff and volunteers will continue to care for the site over the coming years to ensure that the restoration remains successful.

**Regional Parks Activity Registration System**

Regional Parks has replaced the outdated CLASS program registration system with ACTIVENet. This software will be used for activity registration (formerly program registration) and facility reservations and permitting.
The new software has special features that will help staff with reporting, and is easier for the public to search and register for public activities and view facility availability. The new software went live January 2, 2020.

Regional Parks – MoodWalk Program 2018-2020
Metro Vancouver staff collaborated with the Langley School District to develop a program for a specialized class of youth-at-risk and high school students with high anxiety. Due to the success of the program, it will continue once a month throughout the current school year.

The program is called MoodWalk, participants explore a regional park during the walking tour and experience the calming effects of being out in nature. During the class, participants have opportunities to take photographs, reflect, talk with each other, and ask a park interpreter questions. In addition to the physical benefits, students learn how time spent outdoors can support mental well-being, improve mood and confidence, and can be used as a coping skill during difficult life challenges.

EVENT UPDATES
Regional Parks – EcoBlitz, October 19 to 27, 2019
Metro Vancouver Regional Parks hosted its sixth annual EcoBlitz from October 19 – 27, 2019. Staff conducted 20 volunteer work parties in 13 of our regional parks over the course of the nine-day period. This year 555 volunteers participated, contributing 1,439 volunteer hours to plant 5,489 native plants and remove 610 kg of invasive plants.

The Park Associations at Pacific Spirit, Minnekhada, Kanaka Creek and Burnaby Lake, worked alongside community groups such as Girl Guides Canada, TD Friends of the Environment, Take A Hike Foundation, the West Coast Fish ‘n’ Chicks, Tugo, Vantage Point, the Sea Kayak Association of BC and the BC Geocaching Association to help restore the ecosystems within our regional parks. Students from the SFU, BCIT, UBC St. John’s College, the Forest School, local high schools, the Otter Home Learners Club and Maple Ridge Christian School also helped.

The social media site Meetup.com was used to share information and coordinate the work parties. The Metro Vancouver Ecological Restoration Team now has about 2,200 members and is regularly used to promote stewardship events and recruit volunteers.

Metro Vancouver would like to thank all the volunteers that participated and for the continued support of the Pacific Parklands Foundation.
Pacific Spirit Regional Park - First Day Campfire, Jan 1, 2020

At Pacific Spirit Regional Park 340 visitors welcomed the new year at a campfire event. People sang songs, listened to stories, and ended the afternoon by roasting marshmallows and enjoying a cup of hot chocolate.

The First Day Hike event also took place on January 1st at Pacific Spirit Regional Park. Metro Vancouver Regional Parks staff partnered with Dr. Melissa Lem of the Canadian Association of Physicians for the Environment and the BC Parks Foundation to lead 30 participants on two hikes.

Attachment:
Aldergrove Regional Park Boundary Map (34387938)

Reference:
Explore Regional Parks Map - [http://www.metrovancouver.org/services/parks/parks-greenways-reserves/](http://www.metrovancouver.org/services/parks/parks-greenways-reserves/)

27684026
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<td><strong>Night Quest</strong></td>
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21 MAR 2020  Night Quest
              PACIFIC SPIRIT REGIONAL PARK

25 MAR 2020  Spring Break at the Nature House
              BURNABY LAKE REGIONAL PARK

26 MAR 2020  Family Day Hike and Campfire Cookout
              BELCARRA REGIONAL PARK

17 MAR 2020  Enchanted Forest
              ALDERGROVE REGIONAL PARK

29 MAR 2020  Open House: Green Expectations
              KANAKA CREEK REGIONAL PARK

*Note: For more information on Regional Parks Programs & Events, please visit http://www.metrovancouver.org/events/calendar