

METRO VANCOUVER REGIONAL DISTRICT (MVRD) BOARD OF DIRECTORS

BOARD MEETING Friday, February 23, 2024 9:00 am

28th Floor Boardroom, 4515 Central Boulevard, Burnaby, British Columbia Webstream available at https://metrovancouver.org

Membership and Votes

REVISED AGENDA¹

A. ADOPTION OF THE AGENDA

1. February 23, 2024 Meeting Agenda

That the MVRD Board adopt the agenda for its meeting scheduled for February 23, 2024 as circulated.

B. ADOPTION OF THE MINUTES

Corrected

1. January 26, 2024 Meeting Minutes

That the MVRD Board adopt the minutes for its meeting held January 26, 2024 as circulated.

- C. DELEGATIONS
- D. INVITED PRESENTATIONS
- E. CONSENT AGENDA

Note: Directors may adopt in one motion all recommendations appearing on the Consent Agenda or, prior to the vote, request an item be removed from the Consent Agenda for debate or discussion, voting in opposition to a recommendation, or declaring a conflict of interest with an item.

¹ Note: Recommendation is shown under each item, where applicable. All Directors vote unless otherwise noted.

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1. INVEST VANCOUVER MANAGEMENT BOARD REPORTS

1.1 2024 Invest Vancouver Management Board Meeting Schedule, Work Plan and the **Invest Vancouver 2024 Annual Plan**

That the MVRD Board endorse the Invest Vancouver 2024 Annual Plan as attached to the report dated January 9, 2024, and titled "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan and the Invest Vancouver 2024 Annual Plan".

1.2 **Investment Attraction Update**

pg. 62 That the MVRD Board receive for information the report dated January 9, 2024, titled "Investment Attraction Update."

2. CLIMATE ACTION COMMITTEE REPORTS

2.1 **UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions - Provincial** Funding for Energy Efficient and Zero Emissions Equipment for Existing Buildings That the MVRD Board endorse the following resolution, as amended by the Climate Action Committee, to be sent to the LMLGA in advance of the deadline for submissions of February 28, 2024:

> Whereas energy efficient and zero emissions building equipment provide benefits such as lower annual energy costs and improved resilience to extreme heat events;

> And whereas the CleanBC Better Homes and Better Buildings programs provide incentives and rebates to reduce the significant cost barriers to implementing energy efficiency and zero emissions retrofits for existing buildings, yet multiunit residential buildings including affordable housing have limited access to these incentive programs;

> Therefore be it resolved that the UBCM urge the Government of BC to significantly increase funding for provincial incentive programs to support energy efficient and zero emissions equipment for existing buildings, to ensure that incentives can leverage pre-2030 replacement cycles for residential and commercial building equipment;

And be it further resolved that UBCM urge the Government of BC to ensure that existing and future incentives and support programs are available for all building types, prioritizing multi-unit rental, affordable and non-market housing, and building types that are not covered in current incentives and rebates.

2.2 UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions - Provincial Funding for Active Transportation Infrastructure

That the MVRD Board endorse the following resolution to be sent to the LMLGA in advance of the deadline for submissions of February 28, 2024:

Whereas BC municipalities face significant capital funding challenges in delivering new active transportation infrastructure, which will reduce greenhouse gas emissions, provide lower-cost transportation options to BC residents, bring economic and health benefits to BC communities, and increase resilience of transportation networks, as demonstrated by similar investments in other jurisdictions;

And whereas the Government of BC has invested over \$40 million since 2014 to fund new active transportation infrastructure, has committed an additional \$30 million to fund active transportation infrastructure in Budget 2022, and has introduced rebates to support BC residents in choosing e-bikes which were quickly over-subscribed, demonstrating that there is significant latent demand by residents across BC for active transportation options, and Transport 2050: 10-Year Priorities for TransLink calls for \$1.5 billion over the next ten years for capital investments for active transportation infrastructure in the Metro Vancouver region;

Therefore be it resolved that UBCM urge the Government of BC to expand funding for active transportation infrastructure to at least \$300 million annually over the next ten years to support the development of protected, connected, and accessible local cycling and walking infrastructure networks across BC, that are integrated into larger regional active transportation and public transit networks.

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2.3 UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions - Provincial Funding for Electric Vehicle Charger Deployment

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That the MVRD Board endorse the following resolution to be sent to the LMLGA in advance of the deadline for submissions of February 28, 2024:

Whereas Metro Vancouver has identified that by 2035 up to 350,000 existing parking spots in multi-unit residential buildings in the region will be retrofitted to be electric vehicle (EV) charging ready, and 2,200 to 2,900 public direct current fast charging (DCFC) ports and 32,000 to 47,000 public Level 2 ports will be needed to support anticipated demand for EV charging, requiring significant capital investment in both public charging and multi-unit residential buildings retrofits totaling approximately \$1.2 billion in Metro Vancouver alone by 2035;

And whereas the Government of BC has provided funding for the purchase and installation of EV chargers for home and public charging through the Go Electric EV Charger Rebate Program to complement the rapid increase of EV sales required through the BC Zero-Emissions Vehicle Act reaching 100% by 2035;

Therefore be it resolved that UBCM urge the Government of BC to expand and enhance the funding available through the CleanBC Go Electric Rebate Program to offer sufficient rebates for charging in multi-unit residential buildings and public charging to support the expected rapid uptake of EVs in BC.

3. FINANCE COMMITTEE REPORTS

3.1 Continuous Improvement Project Highlights and Updates

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That the MVRD Board receive for information the report dated February 7, 2024, titled "Continuous Improvement Project Highlights and Updates."

4. CAUCUS OF COMMITTEE CHAIRS REPORTS

4.1 2024 Regional District Sustainability Innovation Fund Applications

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That the MVRD Board approve the allocation from the Regional District Sustainability Innovation Fund for the following projects:

- Rental Housing Blueprint: Streamlining Multi-Family Affordable Rental Housing Delivery Through Standardization and Modern Construction Methods for \$2,130,000 from 2024 to 2026;
- b) Comprehensive Assessment and Regulation of Expanded Group of Greenhouse Gases (CARE-3G) for \$230,000 from 2024 to 2025; and
- c) Feasibility Study for a Pilot Microgrid Project in the Metro Vancouver Region for \$200,000 from 2024 to 2025.

5. CHIEF ADMINISTRATIVE OFFICER REPORTS

5.1 Sasamat Fire Protection Service – Capital Facility Reserve Fund That the MVRD Board approve the release of up to \$500,000 from the

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That the MVRD Board approve the release of up to \$500,000 from the Sasamat Fire Protection Service's Capital Facility Reserve Fund to help fund preliminary design for the replacement of its two fire halls.

5.2 Provincial Government's Use of Non-Disclosure Agreements during Engagement That the MVRD Board receive for information the report dated February 9, 2024, titled "Provincial Government's Use of Non-Disclosure Agreements during Engagement".

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F. ITEMS REMOVED FROM THE CONSENT AGENDA

G. REPORTS NOT INCLUDED IN CONSENT AGENDA

1. REGIONAL PLANNING COMMITTEE

1.1 Metro 2050 Type 3 Proposed Amendment to Reflect Accepted Regional Context Statements and Correct Minor Errors

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That the MVRD Board:

- initiate the Metro 2050 amendment process for the Metro 2050 Type 3
 Amendment to reflect accepted regional context statements and correct minor errors;
- b) give first, second, and third readings to "Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1380, 2024"; and
- c) direct staff to notify affected local governments as per section 6.4.2 of Metro 2050.

1.2 Metro 2050 Proposed Amendments to Reflect the Electoral Area A Official Community Plan

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That the MVRD Board:

- a) initiate the Metro 2050 Type 2 and Type 3 amendment processes to reflect the Electoral Area A Official Community Plan;
- b) give first, second, third readings to "Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1378, 2024";
- c) give first, second, third readings to "Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1379, 2024"; and
- d) direct staff to notify affected local governments as per section 6.4.2 of Metro 2050.

2. CHIEF ADMINISTRATIVE OFFICER REPORTS

2.1 Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023
That the MVRD Board pass and finally adopt Metro Vancouver Regional District
Temporary Borrowing Bylaw No. 1374, 2023.

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H. MOTIONS FOR WHICH NOTICE HAS BEEN GIVEN

I. OTHER BUSINESS

1. MVRD Board Committee Information Items and Delegation Summaries

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J. RESOLUTION TO CLOSE MEETING

Note: The Board 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 MVRD Board close its meeting scheduled for February 23, 2024 pursuant to section 226 (1) (a) of the *Local Government Act* and the *Community Charter* provisions as follows:

Updated

- 90 (1) A part of a council 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 council considers that disclosure could reasonably be expected to harm the interests of the municipality; and
 - (2) A part of a council meeting must be closed to the public if the subject matter being considered relates to one or more of the following:
 - (b) the consideration of information received and held in confidence relating to negotiations between the municipality and a provincial government or the federal government or both, or between a provincial government or the federal government or both and a third party.

K. ADJOURNMENT

That the MVRD Board adjourn its meeting of February 23, 2024.

METRO VANCOUVER REGIONAL DISTRICT BOARD OF DIRECTORS

Minutes of the Regular Meeting of the Metro Vancouver Regional District (MVRD) Board of Directors held at 9:01 am on Friday, January 26, 2024, in the 28th Floor Boardroom, 4515 Central Boulevard, Burnaby, British Columbia.

MEMBERS PRESENT:

Anmore, Vice Chair, Director John McEwen
Belcarra, Director Jamie Ross
Bowen Island, Director Andrew Leonard
Burnaby, Director Pietro Calendino
Burnaby, Director Sav Dhaliwal
Burnaby, Director Mike Hurley
Coquitlam, Director Craig Hodge
Coquitlam, Director Teri Towner

Delta, Director Dylan Kruger Electoral Area A, Director Jen McCutcheon Langley City, Director Paul Albrecht Langley Township, Director Steve Ferguson Langley Township, Director Eric Woodward

Lions Bay, Director Ken Berry
Maple Ridge, Director Dan Ruimy
New Westminster, Director Patrick Johnstone
North Vancouver District, Director Lisa Muri
Pitt Meadows, Director Nicole MacDonald
Port Coquitlam, Director Brad West* (arrived at 9:16 am)

Port Moody, Director Meghan Lahti* Richmond, Director Chak Au Richmond, Director Malcolm Brodie Richmond, Director Bill McNulty Surrey, Director Harry Bains* Surrey, Director Mike Bose

Surrey, Alternate Director Doug Elford for Pardeep Kooner

Surrey, Director Gordon Hepner Surrey, Director Brenda Locke Surrey, Director Rob Stutt

scəẃaθən məsteyəx* (Tsawwassen First Nation), Alternate Director Bryce Williams* for Laura Cassidy (arrived at 9:17 am)

Vancouver, Director Rebecca Bligh Vancouver, Director Adriane Carr

Vancouver, Director Lisa Dominato (departed at 10:46 am)

Vancouver, Director Sarah Kirby-Yung Vancouver, Director Mike Klassen Vancouver, Director Ken Sim Vancouver, Director Lenny Zhou West Vancouver, Director Mark Sager White Rock, Director Megan Knight

MEMBERS ABSENT:

Delta, Chair, Director George V. Harvie

North Vancouver City, Director Linda Buchanan

STAFF PRESENT:

Jerry W. Dobrovolny, Chief Administrative Officer
Dorothy Shermer, Corporate Officer
Sabrina Mann, Legislative Services Coordinator, Board and Information Services

^{*} denotes electronic meeting participation as authorized by the *Procedure Bylaw*

A. ADOPTION OF THE AGENDA

1. January 26, 2024 Meeting Agenda

It was MOVED and SECONDED

That the MVRD Board amend the revised agenda for its meeting scheduled for January 26, 2024 by adding the following delegation:

 C1 – City of Maple Ridge, Marlene Best, Director of Planning, and Amanda Grochowich, Manager of Community Planning

CARRIED

It was MOVED and SECONDED

That the MVRD Board adopt the revised agenda for its meeting scheduled for January 26, 2024 as amended.

CARRIED

B. ADOPTION OF THE MINUTES

1. November 24, 2023 Meeting Minutes

It was MOVED and SECONDED

That the MVRD Board adopt the minutes for its meeting held November 24, 2023 as circulated.

CARRIED

C. DELEGATIONS

1. Marlene Best, Director of Planning, City of Maple Ridge
Amanda Grochowich, Manager of Community Planning, City of Maple Ridge
Marlene Best, Director of Planning, City of Maple Ridge, and Amanda Grochowich,
Manager of Community Planning, City of Maple Ridge, provided the MVRD Board
with a presentation titled "Regional Containment Boundary Adjustment and
Regional Growth Strategy Amendment" regarding the City of Maple Ridge's request
to amend Metro 2050, as presented in Item G2.1 of the agenda.

The delegation requested that the MVRD Board pass the recommendation presented in the report.

D. INVITED PRESENTATIONS

1. Chris O'Riley, President and CEO, BC Hydro

Chris O'Riley, President and CEO, BC Hydro, provided a presentation to the MVRD Board titled "Power Pathway: Building B.C.'s energy future".

9:16 am Director West arrived at the meeting.

9:17 am Alternate Director Williams arrived at the meeting.

In response to questions from the Board, Chris O'Riley provided further information on:

- BC Hydro's capacity to meet current and future power needs, including those stemming from accelerated electrification;
- The necessity of decarbonizing other forms of energy in meeting greenhouse gas reduction targets;
- Diversified sources of electricity, including wind, solar, and geothermal;
- On-going and accelerated investments in the electrical grid and their effects on distribution extension; and
- Efforts to promote energy efficiency through changes in building codes, energy pricing, and new technology.

E. CONSENT AGENDA

At the request of Directors, the following items were removed from the Consent Agenda for consideration under Section F:

2.2 Proposed Regulatory Approach to Reduce Greenhouse Gas Emissions from Existing Large Buildings: Phase 2 Engagement

It was MOVED and SECONDED

That the MVRD Board adopt the recommendations presented in the following items as presented in the January 26, 2024 MVRD Board Consent agenda:

- 1.1 Regional Park at Cape Roger Curtis Project Update
- 2.1 Climate 2050: Priority Actions to Accelerate Toward our Regional Targets
- 3.1 Renewal of MVRD Internal Financing of MVHC Mortgages
- 4.1 Metro 2050 Implementation Guideline Industrial and Employment Lands
- 4.2 Metro Vancouver Resident and Immigrant Behaviour Model: Phase One and Two Report
- 4.3 Metro Vancouver Housing Data Book 2023
- 4.4 Commercial Truck Parking on Agricultural Lands

CARRIED

The items and recommendations referred to above are as follows:

1.1 Regional Park at Cape Roger Curtis – Project Update

Report dated December 13, 2023, from Jeffrey Fitzpatrick, Division Manager, Design and Development, Regional Parks, providing an update to the MVRD Board on the park planning, rezoning and OCP amendment processes for the proposed regional park at Cape Roger Curtis on Bowen Island.

Recommendation:

That the MVRD Board receive for information the report dated December 13, 2023, titled "Regional Park at Cape Roger Curtis - Project Update".

Adopted on Consent

2.1 Climate 2050: Priority Actions to Accelerate Toward our Regional Targets

Report dated January 15, 2024, from the Climate Action Committee, together with report dated December 15, 2023 from Lise Townsend, Division Manager, Air Quality and Climate Change Policy, Jason Emmert, Program Manager, Regional Climate Action Policy, Air Quality and Climate Action Services, highlighting the biggest near-term priorities for reducing greenhouse gas (GHG)emissions for Metro Vancouver and member jurisdictions.

Recommendation:

That the MVRD Board:

- a) receive for information the report dated December 15, 2023, titled "Climate 2050: Priority Actions to Accelerate Toward our Regional Targets"; and
- b) direct staff to forward a copy of the report dated December 15, 2023, titled "Climate 2050: Priority Actions to Accelerate Toward our Regional Targets" to the Caucus of Committee Chairs for discussion and information.

Adopted on Consent

3.1 Renewal of MVRD Internal Financing of MVHC Mortgages

Report dated December 8, 2023, from Linda Sabatini, Director Financial Operations, seeking MVRD Board approval to continue providing first mortgage financing for the Manor House, Regal Place Hotel, Cedarwood Place and Crown Manor properties.

Recommendation:

That the MVRD Board:

- a) approve the MVRD continuing to provide first mortgage financing on four MVHC properties (Manor House, Regal Place Hotel, Cedarwood Place and Crown Manor). The mortgages will be for another five-year term, and will have a variable interest rate based upon Metro Vancouver's internal rate of return on investments; and
- b) direct the Corporate Officer to publish in the newspaper, pursuant to requirements of Section 272 of the *Local Government Act*, Metro Vancouver's intention to lend money to the MVHC.

Adopted on Consent

4.1 Metro 2050 Implementation Guideline – Industrial and Employment Lands

Report dated January 3, 2024, from Eric Aderneck, Senior Planner, Regional Planning and Housing Services and Victor Cheung, Senior Policy and Planning Analyst, providing the Regional Planning Committee and MVRD Board with the opportunity to consider and endorse the *Metro 2050* Implementation Guideline – Industrial and Employment Lands.

Recommendation:

That the MVRD Board endorse the Metro 2050 Implementation Guideline – Industrial and Employment Lands as presented in the report dated January 3, 2024, titled "Metro 2050 Implementation Guideline – Industrial and Employment Lands".

Adopted on Consent

4.2 Metro Vancouver Resident and Immigrant Behaviour Model: Phase One and Two Report

Report dated January 3, 2024, from Agatha Czekajlo, Senior Policy and Planning Analyst, Regional Planning and Housing Services, providing the Regional Planning Committee and MVRD Board with the Metro Vancouver Resident and Immigrant Behavior Model: Phase One and Two Report, a component of the Metro Vancouver Social and Community Data Land Use Model project.

Recommendation:

That the MVRD Board receive for information the report, dated January 3, 2024, titled "Metro Vancouver Resident and Immigrant Behavior Model: Phase One and Two Report".

Adopted on Consent

4.3 Metro Vancouver Housing Data Book 2023

Report dated January 3, 2024, from Agatha Czekajlo, Senior Policy and Planning Analyst, Regional Planning and Housing Services, providing the Regional Planning Committee and MVRD Board with the updated *Housing Data Book*.

Recommendation:

That the MVRD Board receive for information the report dated January 3, 2024, titled "Metro Vancouver Housing Data Book 2023".

Adopted on Consent

4.4 Commercial Truck Parking on Agricultural Lands

Report dated January 3, 2024, from Eric Aderneck, Senior Planner, and Carla Stewart, Senior Planner, Regional Planning and Housing Services, providing the Regional Planning Committee and the MVRD Board with a summary regarding the ongoing issue of commercial truck parking occurring on the region's agricultural lands.

Recommendation:

That the MVRD Board:

- a) send a letter to the Minister of Transportation and Infrastructure and the Minister of Agriculture and Food advocating for provincial actions to address the issue of commercial truck parking on agricultural lands in Metro Vancouver; and
- b) send a copy of the report titled "Commercial Truck Parking on Agricultural Lands", dated January 3, 2024, to member jurisdictions with agricultural land.

 Adopted on Consent

F. ITEMS REMOVED FROM THE CONSENT AGENDA

Items removed from the Consent Agenda were considered in numerical order.

2.2 Proposed Regulatory Approach to Reduce Greenhouse Gas Emissions from Existing Large Buildings: Phase 2 Engagement

Report dated December 15, 2023, from Nav Hundle, Senior Policy & Planning Analyst, Air Quality & Climate Action Services, and Laura Taylor, Senior Engagement Specialist, External Relations, seeking MVRD Board direction to proceed with a second phase of engagement on developing a regulation to reduce greenhouse gas (GHG) emissions from existing large buildings in the region in support of achieving Board-adopted climate action targets.

It was MOVED and SECONDED

That the MVRD Board endorse a second phase of engagement on the proposed approach to develop a regulation to reduce greenhouse gas emissions from existing large buildings as described in the report dated December 15, 2023, titled "Proposed Regulatory Approach to Reduce Greenhouse Gas Emissions from Existing Large Buildings: Phase 2 Engagement".

Discussion ensued on whether engagement is appropriate when the Board has yet to agree on the proposed regulatory approach.

Recorded Vote

A member requested that a recorded vote be conducted.

Name	For	Against
Paul Albrecht	2	
Chak Au	3	
Harry Bains		5
Ken Berry	1	
Rebecca Bligh		5
Mike Bose		4
Malcolm Brodie	4	
Pietro Calendino	4	
Adriane Carr	4	
Sav Dhaliwal	4	
Lisa Dominato	5	
Doug Elford		5
Steve Ferguson		3
Gordon Hepner		5
Craig Hodge		4
Mike Hurley	5	
Patrick Johnstone	4	
Sarah Kirby-Yung		5
Mike Klassen		5
Megan Knight		2
Dylan Kruger		3
Megan Lahti	2	
Andrew Leonard	1	

Name	For	Against
Brenda Locke		5
Nicole MacDonald	1	
Jen McCutcheon	1	
John McEwen		1
Bill McNulty	4	
Lisa Muri	5	
Jamie Ross	1	
Dan Ruimy	5	
Mark Sager		3
Ken Sim		5
Rob Stutt		5
Teri Towner		4
Brad West		4
Bryce Williams		1
Eric Woodward		4
Lenny Zhou	5	
Total Votes	61	78

DEFEATED

G. REPORTS NOT INCLUDED IN CONSENT AGENDA

10:01 am Director West left the meeting.

1.1 Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1370, 2024

Report dated November 24, 2023, from Jamie Vala, Division Manager, Regional Parks Planning and Resource Management, seeking to obtain MVRD Board approval of *Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1370, 2024* for the dedication of land acquired for use as regional park.

It was MOVED and SECONDED

That the MVRD Board give first, second, and third reading to the *Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1370, 2024*.

CARRIED

It was MOVED and SECONDED

That the MVRD Board pass and finally adopt *Metro Vancouver Regional District Dedication of Land as Regional Park Bylaw No. 1370, 2024.*

CARRIED

2.1 Metro 2050 Type 2 Proposed Amendment – City of Maple Ridge (Yennadon Lands)

Report dated January 3, 2024, from Victor Cheung, Senior Policy and Planning Analyst, Regional Planning and Housing Services, providing the Regional Planning Committee and the MVRD Board with the opportunity to consider the City's request to amend *Metro 2050* to accommodate industrial uses and protected natural areas through *Metro 2050* Type 2 amendment.

It was MOVED and SECONDED

That the MVRD Board:

- a) initiate the Metro 2050 amendment process for the City of Maple Ridge's requested regional land use designation amendment from General Urban and Agricultural to Industrial and Conservation and Recreation for the lands located at 22913 127 Avenue, 22992 127 Avenue, 22870 127 Place, 22948 128 Avenue, 22990 128 Avenue, 23008 128 Avenue, 23154 128 Avenue, 12640 228 Street, 12639 232 Street, 12685 232 Street, 12759 232 Street, 12761 232 Street, and 12791 232 Street;
- b) give first, second, and third readings to *Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1376, 2024*; and
- c) direct staff to notify affected local governments as per section 6.4.2 of Metro 2050.

CARRIED

3.1 MFA Spring 2024 Borrowing for the Township of Langley – MVRD Security Issuing Bylaw No. 1377, 2024

Report dated December 20, 2023, from Linda Sabatini, Director, Financial Operations, seeking MVRD Board adoption of a Security Issuing Bylaw to authorize a borrowing request from the Township of Langley, in the amount of \$25,250,000 for the construction of Fire Hall #5, for the Spring 2024 MFA long term debt issue.

It was MOVED and SECONDED

That the MVRD Board:

- a) give consent to the request for financing from the Township of Langley in the amount of \$25,250,000 pursuant to Sections 182(1)(b) and 182(2)(a) of the *Community Charter;* and
- b) give first, second and third reading to *Metro Vancouver Regional District Security Issuing Bylaw No. 1377, 2024*.

CARRIED

It was MOVED and SECONDED

That the MVRD Board adopt *Metro Vancouver Regional District Security Issuing Bylaw No. 1377, 2024* and forward it to the Inspector of Municipalities for Certificate of Approval.

CARRIED

H. MOTIONS FOR WHICH NOTICE HAS BEEN GIVEN

10:46 am Director Dominato left the meeting.

1. Fair Wage and Living Wage Policies

Director Johnstone provided the following Notice of Motion on December 19, 2023 for consideration at the January 26, 2024, MVRD Board Meeting:

It was MOVED and SECONDED

That the MVRD Board direct staff to report back on Living Wage and Fair Wage policies for the MVRD, the MVHC, the GVWD and the GVS&DD.

CARRIED

I. OTHER BUSINESS

1. MVRD Board Committee Information Items and Delegation Summaries

J. RESOLUTION TO CLOSE MEETING

It was MOVED and SECONDED

That the MVRD Board close its meeting scheduled for January 26, 2024 pursuant to section 226 (1) (a) of the *Local Government Act* and the *Community Charter* provisions as follows:

- 90 (1) A part of a council meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:
 - (a) personal information about an identifiable individual who holds or is being considered for a position as an officer, employee or agent of the regional district or another position appointed by the regional district; and
 - (e) the acquisition, disposition or expropriation of land or improvements, if the council considers that disclosure could reasonably be expected to harm the interests of the municipality.
- 90 (2) A part of a council meeting must be closed to the public if the subject matter being considered relates to one or more of the following:
 - (b) the consideration of information received and held in confidence relating to negotiations between the municipality and a provincial government or the federal government or both, or between a provincial government or the federal government or both and a third party.

CARRIED

K. ADJOURNMENT It was MOVED and SECONDED That the MVRD Board adjourn its meeting of January 26, 2024. CARRIED (Time: 10:47 am) CERTIFIED CORRECT

George V. Harvie, Chair

Dorothy Shermer, Corporate Officer

65620127 FINAL



To: MVRD Board of Directors

From: Invest Vancouver Management Board

Date: February 6, 2024 Meeting Date: February 23, 2024

Subject: 2024 Invest Vancouver Management Board Meeting Schedule, Work Plan, and the

Invest Vancouver 2024 Annual Plan

INVEST VANCOUVER MANAGEMENT BOARD RECOMMENDATION

That the MVRD endorse the Invest Vancouver 2024 Annual Plan as attached to the report dated January 9, 2024, and titled "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan and the Invest Vancouver 2024 Annual Plan".

At its February 2, 2024 meeting, the Invest Vancouver Management Board considered the attached report titled "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan, and the Invest Vancouver 2024 Annual Plan", dated January 9, 2024.

The Invest Vancouver Management Board received the Terms of Reference and the 2024 Annual Meeting Schedule, endorsed the Work Plan, and passed the recommendation presented above.

This matter is now before the Board for its consideration.

ATTACHMENTS

1. "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan, and the Invest Vancouver 2024 Annual Plan", dated January 9, 2024.

65845222



To: Invest Vancouver Management Board

From: Jacquie Griffiths, President, Invest Vancouver

Sue Mah, Vice President, Invest Vancouver

Date: January 9, 2024 Meeting Date: February 2, 2024

Subject: 2024 Invest Vancouver Management Board Meeting Schedule, Work Plan and the

Invest Vancouver 2024 Annual Plan

RECOMMENDATION

That the Invest Vancouver Management Board:

- a) receive for information the Invest Vancouver Management Board Terms of Reference and the 2024 Annual Meeting Schedule, as presented in the report dated January 9, 2024 titled "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan and the Invest Vancouver 2024 Annual Plan"; and
- b) endorse the 2024 Committee Work Plan and the Invest Vancouver 2024 Annual Plan as presented in the report dated January 9, 2024, titled "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan".

That the MVRD Board:

c) endorse the Invest Vancouver 2024 Annual Plan as attached to the report dated January 9, 2024, and titled "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan and the Invest Vancouver 2024 Annual Plan".

EXECUTIVE SUMMARY

This report contains a summary of the Committee Work Plan, the Terms of Reference, the Invest Vancouver 2024 Annual Work Plan, and the Committee meeting schedule. The Committee Work Plan has been advanced in alignment with the Board Strategic Plan, the Board approved 2024 budget and the Invest Vancouver 2024 Annual Plan. The Annual Plan builds on existing priorities identified in 2023 that aim to position the region for success in a rapidly evolving global economy to advance broadly shared prosperity for residents of the Metro Vancouver region. The following are important deliverables of the Invest Vancouver Management Board that flow from the 2024 Annual Plan in order to facilitate Invest Vancouver's mandate:

- Develop a Regional Economic Development Strategy for the Metro Vancouver region by engaging with local government, communities, and industry leaders to deliver a more prosperous, innovative, inclusive, equitable, resilient and low carbon economy by 2030;
- Develop an outreach and engagement plan, and explore opportunities and needs in workforce development that would address the region's talent supply issue;
- Update the Foreign Direct Investment report with deeper insights into BC's FDI landscape and incorporating the latest data to be released by Statistics Canada;

- Produce a high-tech report that highlights the key trends shaping the industry and its investment perspective; and
- Collaborate with TransLink and the Vancouver Entrepreneur's Forum to implement a mobility conference.

The Terms of Reference for the Invest Vancouver Management Board set out the committee responsibilities including providing oversight and engaging leaders from government, Indigenous communities, business, academia, and the non-profit sector in dialogue on regional prosperity through regional economic development.

PURPOSE

To provide the Invest Vancouver Management Board with its Terms of Reference, the Committee Work Plan, the Invest Vancouver 2024 Annual Plan, and the Annual Committee Meeting Schedule.

BACKGROUND

Annually, following the Board Inaugural meeting in November, the Board Chair establishes the committee structure and the terms of reference for each committee for the new year. To support the committee in its work, this report brings forward the committee's Work Plan, the Invest Vancouver 2024 Annual Plan, and the Schedule of Meetings for 2024. The work that stems from the committee's Work Plan and the 2024 Annual Plan are seen as integral deliverables to build a future-focused economy for the region that can compete globally and endure shock resulting from trying times of uncertainty and geopolitical instability.

2024 COMMITTEE WORK PLAN

The Committee Work Plan for the Invest Vancouver Management Board (Attachment 1) is based on the 2024 Budget approved by the MVRD Board on October 13, 2023, the Invest Vancouver 2024 Annual Plan (Attachment 4), and is consistent with the Invest Vancouver Management Board's Terms of Reference (Attachment 2) as well as the *Board Strategic Plan*, and is being brought forward for the Committee's information, review, and endorsement.

Key items in the Committee Work Plan for the Invest Vancouver Management Board are described below and listed according to the Committee responsibilities in its terms of reference.

- A high-tech sector report that emphasizes evidence-based intelligence to promote the advantages of the Metro Vancouver region's tech sector to persuade prospective investors
- A project update report on cleantech and foodtech sectors in the Metro Vancouver region
- Opportunities to develop a proactive aftercare program with member jurisdictions and other levels of government to retain and support expansion of companies in the region, and provide recommendations on new program for 2025
- A project update report on the FDI Initiative Project that yields a data-driven understanding of export-oriented targeted industries to guide economic development and investment attraction
- A workforce development needs and opportunities report with implementation of a workforce data dashboard to attract FDI

- A new mobility event in collaboration with TransLink and the Vancouver Entrepreneur's Forum
- Economic reconciliation update by including activities such as highlighting Indigenous business success stories and economic opportunities occurring in the Metro Vancouver region through two implemented events
- The Regional Economic Development Strategy
- Report on Invest Vancouver's Annual Plan deliverables and mid-year KPIs
- The Invest Vancouver 2025 Budget and 5-Year Financial Plan for review
- Report on the ongoing efforts to increase global profile and impact on strategic investments
- Report on collaboration projects and strategic initiatives for transformational economic development

The committee will be updated on the status of the actions and projects in this Work Plan on a quarterly basis per the Committee's meeting schedule.

INVEST VANCOUVER ANNUAL PLAN

Invest Vancouver staff have developed an annual plan to guide activities with goals and objectives for the regional service for 2024 (Attachment 4). These activities and deliverables are foundational to build a stronger, resilient, and future-focused economy for the Metro Vancouver region to be globally competitive and withstand uncertainties during a year that is anticipated to face hindered growth from a slower economy.

Invest Vancouver convened a number of engagement sessions and meetings to receive feedback from across the region regarding future Invest Vancouver activities and priorities. To start the process, a facilitator met with members of the Invest Vancouver Management Board to receive their guidance on priorities and objectives for the service. A facilitated session was also convened with economic development leaders from member jurisdictions represented on the Invest Vancouver Advisory Committee to receive feedback and input on 2024 deliverables and activities. Following these comprehensive meetings, a draft outline of the Invest Vancouver 2024 Annual Plan was drafted by staff. Key elements of the Invest Vancouver 2024 Annual Plan were socialized with other ecosystem partners, such as industry associations, community partners and other key stakeholders on January 12, 2024.

Although the key priorities in the annual plan will remain the same for 2024, the activities flowing from these priorities for 2024 are as follows:

- 1. Attract world-class companies to the Metro Vancouver region
 - Cultivate investment opportunities
 - Increase brand recognition and elevate profile
 - Data-driven investment attraction
- 2. Strengthen our key strategic industries
 - Regional understanding and collaboration
 - Sector and market understanding
 - Research and policy analysis
- 3. Address regional issues to increase resilience for the regional economy

- Regional economic vision and resiliency
- Economic reconciliation
- Workforce development
- 4. Provide a focused, sustainable regional service
 - Regional convening and advancing relationships
 - Aligning resources

Attract world-class companies to the Metro Vancouver region

As Invest Vancouver continues to grow its networks in support of scaling investment attraction efforts, the approach to strategic investment will be highly focused. Invest Vancouver will continue to build a robust brand and marketing strategy, deliver an international events-based business development program, promote and support partnerships, develop evidence-based intelligence and materials promoting the region's competitive advantages while also increasing the data-driven understanding of export-oriented targeted industries, and explore opportunities to develop a more proactive aftercare program with member jurisdictions and other levels of government to retain and support expansion of companies in the region, and provide recommendations on new program for 2025.

Key performance indicators include:

- Number of leads identified
- Value of new investment facilitated and retained in the region
- Number of jobs associated with investment facilitated and/or retained
- Social media and web properties metrics

Strengthen our key strategic industries

Staff will undertake research and outreach activities to identify opportunities to close capacity gaps and strengthen targeted industries in the region based on those industries identified in early 2021. The research initiatives are to gain a better understanding of our industry sectors and regional needs, while also profiling the region's tech sector, developing business intelligence for leaders and decision makers that identifies barriers to growth and covers important economic development policies, opportunities and issues.

Key deliverables include:

- Publications of data-driven intelligence on key regional industries
- Specific research on the cleantech and foodtech sectors
- Target market audience research

Address regional issues to increase resilience for the regional economy

Invest Vancouver will focus on addressing key regional issues critical to strengthening the resilience of the regional economy by undertaking activities in outreach, research as well as developing strategies to resolve economic issues that best position our regional economy for success. Underpinning this work will be the importance of collaboration with our member jurisdictions and developing new partnerships with senior levels of government and key regional institutions.

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- Develop and complete the engagement process for the Regional Economic Development Strategic Plan
- Explore and foster strategic partnerships with member jurisdictions, industry leaders, and Indigenous communities to improve resilience and strengthen the regional economy
- In partnership with industry, initiate activities and plans for transformational economic development projects such as a zero-emissions aviation innovation hub, and a maritime green shipping corridor

Provide a focused, sustainable regional service

Invest Vancouver will continue to strengthen its foundation through ongoing work with other levels of government and partners to identify opportunities to collaborate and partner on initiatives for the benefit of the region. Activities and projects in this area include exploring strategic partnerships to optimize access to resources for economic development, identify new funding envelopes from third party providers to assist in the delivery of program and services for the region, and enhance communications and information sharing across all levels of government as a way to attract investment into the Metro Vancouver region.

Key deliverables include:

- FDI and economic development capacity building
- Collaborative projects and events with other organizations

2023 Highlights and Ongoing Work

The 2024 annual plan includes a report out on KPI's for 2023 as well as summary of the deliverables from the 2023 annual plan. It also demonstrates the necessity to carry certain projects into 2024.

2024 COMMITTEE MEETING SCHEDULE

The MVRD *Procedure Bylaw* requires the Corporate Officer to provide the Committee with an Annual Meeting Schedule for the upcoming year, including the date, time and place of the meetings (Attachment 3).

Meeting Place – Electronic and In-Person Meetings

Meeting Place Committee meetings will be held at Metro Vancouver Committee Room, 28th Floor, MTIII, 4515 Central Boulevard, Burnaby, BC, at 9:00 am/1:00 pm, unless otherwise specified on the Metro Vancouver public notice board, the Metro Vancouver website, and the respective agenda.

ALTERNATIVES

- 1. That the Invest Vancouver Management Board:
 - a) receive for information the Invest Vancouver Management Board Terms of Reference and the 2024 Annual Meeting Schedule, as presented in the report dated January 9, 2024 titled "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan and the Invest Vancouver 2024 Annual Plan"; and

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b) endorse the 2024 Committee Work Plan and the Invest Vancouver 2024 Annual Plan, as presented in the report dated January 9, 2024, titled "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan".

That the MVRD Board:

- c) endorse the Invest Vancouver 2024 Annual Plan as attached to the report dated January 9, 2024, and titled "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan and the Invest Vancouver 2024 Annual Plan".
- 2. That the Invest Vancouver Management Board:
 - a) receive for information the Invest Vancouver Management Board Terms of Reference and the 2024 Annual Meeting Schedule, as presented in the report dated January 9, 2024, titled "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan and the Invest Vancouver 2024 Annual Plan"; and
 - b) endorse the 2024 Committee Work Plan, as presented in the report dated January 9, 2024, titled "2024 Invest Vancouver Management Board Meeting Schedule and Work Plan", incorporating the requested changes from the Invest Vancouver Management Board.

That the MVRD Board:

c) endorse the Invest Vancouver 2024 Annual Plan as attached to the report dated January 9, 2024, and titled "2024 Invest Vancouver Management Board Meeting Schedule, Work Plan and the Invest Vancouver 2024 Annual Plan"; incorporating the requested changes from the Invest Vancouver Management Board.

FINANCIAL IMPLICATIONS

The priorities in the 2024 Work Plan of the Invest Vancouver Management Board are consistent with the 2024 Budget approved by the MVRD Board on October 13, 2023 and with key priorities and initiatives included in the Invest Vancouver 2024 Annual Plan. Committee meeting expenses and remuneration associated with meeting attendance have been allocated in the annual budget.

CONCLUSION

This report contains a summary of the Committee Work Plan, the Terms of Reference, the Invest Vancouver 2024 Annual Work Plan, and the Committee meeting schedule. The Committee Work Plan presented in this report identifies the priorities for the Invest Vancouver Management Board in 2024 and is consistent with its terms of reference and the 2024 Budget approved by the MVRD Board. The Committee Work Plan has been advanced in alignment with the Invest Vancouver 2024 Annual Plan. Key priorities from the Invest Vancouver 2024 Annual Plan include: attract world-class companies to the Metro Vancouver region; strengthen our key strategic industries; address regional issues to increase resilience for the regional economy; and provide a focused, sustainable regional service. To assist the Invest Vancouver Management Board, the 2024 Annual Meeting Schedule has been established to guide the Committee's success in completing the business of the work plan. Staff recommends that Alternative 1 be approved.

Attachments:

- 1. Invest Vancouver Management Board 2024 Work Plan
- 2. Invest Vancouver Management Board Terms of Reference

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- 3. Invest Vancouver Management Board 2024 Annual Meeting Schedule
- 4. Invest Vancouver 2024 Annual Plan
- 5. Invest Vancouver Management Board Work Plan and 2024 Annual Plan Presentation

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Invest Vancouver Management Board 2024 Work Plan

Report Date: January 9, 2024

Priorities

1 st Quarter	Status
2024 Invest Vancouver Management Board Meeting Schedule and Work Plan	Pending
Invest Vancouver 2024 Annual Plan	Pending
Investment Attraction Update	Pending
Manager's Report	Pending
2 nd Quarter	
Global Promotion and Regional Collaboration	Pending
Regional Workforce Development Needs Assessment and Opportunities	Pending
High-tech Sector in the Metro Vancouver Region	Pending
Strategic Initiatives Update	Pending
Investment Attraction Update	Pending
Manager's Report	Pending
3 rd Quarter	
New Mobility Forum Event	Pending
Invest Vancouver 2024 Annual Plan Deliverables and KPI Mid-Year Update	Pending
Workforce Development Update	Pending
Investment Attraction Update	Pending
Economic Reconciliation Update	Pending
Manager's Report	Pending
4 th Quarter	
Invest Vancouver 2025 Budget and 5-Year Financial Plan	Pending
Regional Strategic Economic Development Plan	Pending
Cleantech and Foodtech Project Update	Pending
Foreign Direct Investment Initiative Update*	Pending
Strategic Initiatives Update	Pending
Investment Attraction Update	Pending
Manager's Report	Pending

^{*}Some work may be contingent on external funding.



Invest Vancouver Management Board MVRD Board Standing Committee Terms of Reference

The Invest Vancouver Management Board is the standing committee of the Metro Vancouver Regional District (MVRD) Board responsible for providing strategic oversight and guidance for Invest Vancouver, and for providing advice and recommendations directly to the MVRD Board.

SCOPE OF INVEST VANCOUVER

Invest Vancouver is Metro Vancouver's economic development leadership service for the region. By conducting research and policy analysis, fostering collaboration on a local, national, and global scale and attracting strategic investment in export-oriented industries, Invest Vancouver is facilitating a resilient and inclusive regional economy for all.

Invest Vancouver's mandate is to support the attraction of strategic investment, to facilitate the creation of high-value jobs. There are three areas of focus to facilitate this:

- Attract strategic investment in the region's targeted sectors;
- Conduct Research and policy analysis; and
- Foster collaboration by providing a platform for regional collaboration on issues relevant to the economy.

MANAGEMENT BOARD RESPONSIBILITIES

The Management Board will provide advice and recommendations to the MVRD Board on issues related to Invest Vancouver. Key responsibilities for the Management Board include:

- Providing oversight and guidance on the work plan and resource requirements for Invest Vancouver;
- Engaging leaders from government, First Nations, business, academia, labour, and the
 community sector in dialogue on the regional economy, including initiatives to promote the
 region's economic strengths and livability, and identifying the information and economic
 analysis required to inform a collaborative approach;
- Supporting efforts to attract strategic investment to the region; and
- Providing recommendations to the MVRD Board on matters related to the regional economy.

MANAGEMENT BOARD MEMBERSHIP

To ensure a cross section of sectoral representation, the Metro Vancouver Board Chair will consider representation from the following groups:

Metro Vancouver Board	8
Business	3
Industry Associations	3
Vancouver Fraser Port Authority, YVR, and	3
TransLink	
Academic Institutions	3
Boards of Trade/Chambers of Commerce	3
First Nations	2
Utilities	1
Labour	3
Community Organizations	2
Federal	1
Province	1

The term for each appointed sectoral representative is one year, with a maximum of four consecutive years, except at the discretion of the Metro Vancouver Board Chair.

Metro Vancouver Board Appointments

The Chair and Vice Chair of the Management Board are appointed annually by the Chair of the Metro Vancouver Board. The Metro Vancouver Board Chair also appoints an additional six Metro Vancouver Board Directors with representation from each of the four Metro Vancouver subregions:

- i. Central Vancouver, Burnaby, New Westminster, and Electoral Area A;
- ii. Northwest North Vancouver District, North Vancouver City, West Vancouver, Bowen Island, and Lions Bay;
- iii. Northeast Coquitlam, Port Coquitlam, Port Moody, Pitt Meadows, Maple Ridge, Belcarra, and Anmore; and
- iv. Fraser South Richmond, Surrey, Township of Langley, City of Langley, Delta, White Rock, and Tsawwassen First Nation.

MANAGEMENT BOARD MEETINGS

The Management Board will meet quarterly or at the call of the Chair. A quorum of 50% plus one of the Management Board membership is required to conduct Management Board business. To complement regular Management Board meetings, members may be expected to attend additional events such as site tours or meetings that include additional stakeholders.

MANAGEMENT BOARD SUPPORT

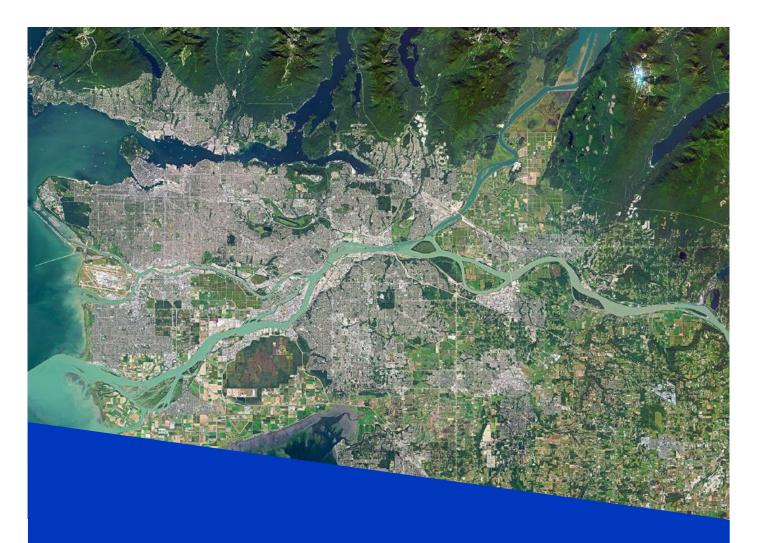
The Management Board Chair will be the chief spokesperson on matters of public interest within the Management Board's purview. For high profile issues the role of spokesperson rests with the Metro Vancouver Board Chair or Vice Chair. On technical matters, or in cases where an initiative is still at the staff proposal level, the Chief Administrative Officer or delegate is the appropriate spokesperson. Where necessary and practical, the Metro Vancouver Board Chair, Management Board Chair, and Chief Administrative Officer will 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 is the principal point of contact for Management Board members.

Invest Vancouver Management Board 2024 Annual Meeting Schedule 28th Floor, 4515 Central Boulevard, Burnaby BC

- Friday, February 02, 2024 at 1:00 pm
- Friday, May 17, 2024 at 1:00 pm
- Friday, September 13, 2024 at 1:00 pm
- Friday, November 15, 2024 at 1:00 pm

^{*} Committee Meetings are subject to change



Annual Plan 2024

January 2024

INVEST V/NCOUVER

A service of **metro**vancouver

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About Invest Vancouver

Invest Vancouver is Metro Vancouver's regional economic development service. By working to secure strategic investment, fostering collaboration to promote the region to a global audience, and advising decision-makers through forward-thinking economic research and policy analysis, Invest Vancouver is amplifying opportunity and advancing shared prosperity for all 2.8 million residents of the Metro Vancouver region.

Purpose: To amplify opportunity. To propel prosperity.

Mission: We position our region for success in a rapidly evolving global economy.

Vision: A dynamic and resilient regional economy that delivers prosperity for all.

Mandate

As a service of Metro Vancouver, Invest Vancouver's mandate is to support the attraction of strategic investment in export-oriented industries to facilitate the creation of high-quality jobs for the benefit of all residents. There are three areas of focus to facilitate this:

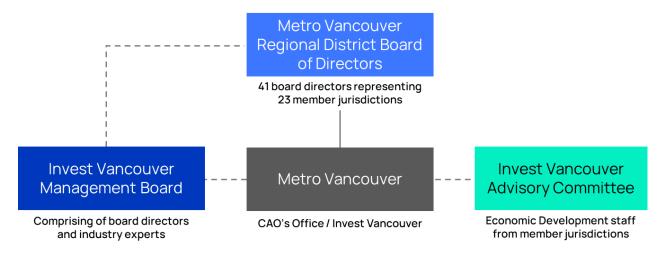
- Attract strategic investment in targeted industries to enhance regional prosperity and serve as a trusted advisor, providing technical assistance, local connections, and business intelligence.
- Conduct Research and Policy Analysis to advise and inform leaders and decision makers
 on economic development policy and opportunities to enhance the Metro Vancouver
 region's global competitiveness.
- **Foster Collaboration** with regional leaders on economic development opportunities and promote the Metro Vancouver region to a local, national, and global audience to position our communities and people to prosper in a rapidly evolving economy.

Collaboration and Engagement

Invest Vancouver actively collaborates with member jurisdictions and stakeholders through the Invest Vancouver Management Board and the Invest Vancouver Advisory Committee.

The Invest Vancouver Management Board is the standing committee that is responsible for providing strategic oversight and guidance for Invest Vancouver, and for providing advice and recommendations directly to the Metro Vancouver Regional District Board.

The Invest Vancouver Advisory Committee is made up of senior economic development staff from member jurisdictions that provide advice on issues related to economic development and strategic investment. The advisory committee facilitates the exchange of data and identifies areas of research and analysis, and provides guidance on how the Invest Vancouver service can support cross-regional collaboration and amplify the economic development initiatives of member jurisdictions.



The annual plan identifies priorities and initiatives for how Invest Vancouver will complete the necessary work to achieve the mission, vision, and objectives of Metro Vancouver as outlined in its adopted Board Strategic Plan. The priorities and activities highlighted in the annual plan aligns with the Board approved 2024 budget, and also complement other Metro Vancouver initiatives such as *Metro 2050* – the federation's regional growth strategy.

This 2024 Annual Plan will steer project work and activities in order to attract foreign direct investments into the region. The plan was developed with feedback and input from the Invest Vancouver Management Board, Invest Vancouver Advisory Committee, and from ecosystem partners and key stakeholders. The coordinated approach in building this plan will amplify foreign investment opportunities across Invest Vancouver's key industries.

2023 Year in Review

In collaboration with member jurisdictions, partners, decision makers, and thought leaders, Invest Vancouver accomplished several initiatives aligned with the 2023 priorities that achieved significant success in advancing shared prosperity in the region.

2023 By the Numbers



Below is a summary of delivered priorities and milestones reached in 2023.

2023 PRIORITY #1:

Attract world-class companies to the Metro Vancouver region

Advanced global visibility by elevating the regional profile

To attract the attention of world-class companies, it is vital for Invest Vancouver to build a local and international presence. This was achieved by maintaining a presence through hosting, promoting or attending national and international events across key sectors and areas in alignment with our strategic goals. At the same time, our team developed new promotional material and adapted content to highlight advantages of the region.

Highlights of this work include:

- Met with companies that expressed an interest in doing business in the Metro Vancouver region or wanted to expand their existing operations here.
- Hosted international delegations from Australia, Belgium, France, Germany, Ireland, Italy, Japan, Mexico, Netherlands, Philippines, Singapore, Taiwan, and United States.
- Engaged with six sector specific local business events including the Canadian Venture Capital Assoc., Hy F-Cell, Motivate, Clean Energy, Zero-Waste, and GreenShip to promote Invest Vancouver's key industries.
- Developed or expanded business relationships with BC Trade and Invest, Invest in Canada, Global Affairs Canada, and other local and national industry associations.
- Participated in two Global Affairs Canada Investment Roadshows to Asia-Pacific and Europe to promote investment in Canadian city-regions and engaged with the Canadian Trade Commissioner Service.
- Conducted business development trips outside the region to promote Metro Vancouver in key markets and at key events as well as met with prospective investors to strengthen global trade and investment networks.
- Revamped Invest Vancouver's "Advantages" webpage to include an interactive map and data visualizations to promote the region's assets, fundamental infrastructure, and transportation corridors.
- Developed the Innovation Ecosystem Profile to showcase to prospective investors a diverse and dynamic supporting environment that fosters the innovation and growth in strategic industries in the Metro Vancouver region.
- Developed investor value proposition for key industries to effectively showcase the unique advantages and opportunities.
- Developed marketing materials aimed at foreign investors to support investment decision-making regarding the region's competitive advantages.

• Developed a high-level plan to host key executives and investors at the FIFA World Cup games to be hosted in Vancouver in 2026.

2023 PRIORITY #2:

Strengthen our key strategic industries

Enhanced an evidence-based approach and data-driven understanding of targeted industries to unlock growth opportunities

A data-driven understanding of key industries allows for strategic informed decisions in economic development and investment attraction; thereby enhancing and maximizing viable economic opportunities for regional prosperity. Invest Vancouver released three publications this year that deepened the understanding of select industries. In addition, Invest Vancouver engaged with a range of local partners to support business retention and expansion efforts within the region and shared and exchanged business intelligence, economic trends, and opportunities.

Highlights of this work include:

- Completed and published the *Life Sciences Report* that showcases the region's rapidly
 growing life sciences industry, highlights its potential to become a global hub, and
 provided recommendations on talent development, resource accessibility, and
 maintaining competitive business costs to strengthen this key industry.
- Completed and published the Strategic Industries Analytics Project that generated
 previously unavailable data for some of Invest Vancouver's key industries, enabling a
 granular understanding of the critical drivers and trends necessary for data-driven
 strategic planning.
- Showcased the Metro Vancouver region's rapidly evolving emerging mobility and clean transportation space at the Motivate Conference (June 27-28, 2023) during clean transportation month in June, accompanied by regional and provincial proclamations.
- Developed strategic partnerships to expand the region's economic and creative potential.
- Strengthened global awareness of the region's water tech sector and its competitive advantages, and engaged with international investors on regional economic opportunities.

2023 PRIORITY #3:

Address regional issues to increase resilience for the regional economy

Engaged leaders and decision makers across the region to collaborate on shared priorities to advance prosperity

To address challenges deemed as barriers in advancing the resilience of the regional economy for residents, Invest Vancouver identified and engaged with leaders, decision makers, industry experts, and the ecosystem community to grow and nurture a foundation that amplifies shared prosperity.

Highlights of this work include:

- Initiated the process to develop the Regional Economic Development Strategic Plan that will guide the region's economic activities from 2025 2030.
- Identified collaborative partnership opportunities for economic reconciliation projects with indigenous communities (GVBOT Indigenous Opportunities Forum, First Nations Technology Council), and developed a working definition of economic reconciliation to inform future efforts
- Hosted a networking reception to convene European Consuls General with Metro Vancouver Mayors to strengthen bilateral relationships and promote trade investments opportunities.
- Researched feasibility of workforce development initiatives including interviews with industry representatives to identify potential sources of funding and partnerships.
- Curated and hosted a Life Sciences event, highlighting the industries milestones and potential, fostering collaboration among industry leaders, government, and research institute to raise the industry profile and facilitate future growth.
- Developed a Tech Talent Guide that promotes Metro Vancouver's thriving tech industry and illuminates the region's attractive competitive access to talent.
- Explored transformational economic development opportunities in areas such as zeroemissions aviation and advanced air mobility, net-zero supply chains, and a green shipping corridor.

2023 PRIORITY #4:

Provide a focused, sustainable regional service

Increased synergy and alignment to optimize achieved goals

Invest Vancouver worked with partners, other levels of government, business leaders, and investors to maximize partnership opportunities for best results on priority projects.

Highlights of this work include:

- Supported events and programs that amplified key industry sectors by connecting government representatives, business leaders, investors, and innovators.
- Raised the profile of Metro Vancouver's Invest Vancouver as a trusted regional economic
 development service by providing business intelligence and advice, and offering access
 to established networks, educational institutions, and other supporting agencies that
 play key roles in the region's local ecosystem.
- Launched a Customer Relationship Management (CRM) platform for better tracking and reporting and established a Request for Information (RFI) process for improved coordination with member jurisdictions.

2024 Work Plan Priorities and Key Initiatives

This year, Invest Vancouver will continue to build from the priorities developed for 2023 to advance the Metro Vancouver region as a globally recognized, world-class region. The priorities that will guide Invest Vancouver to deliver on its mandate, and position the region for success in a rapidly evolving global economy are:

- 1. Attract world-class companies to the Metro Vancouver region
- 2. Strengthen our key strategic industries
- 3. Address regional issues to increase resilience for the regional economy
- 4. Provide a focused, sustainable regional service

2024 PRIORITY #1:

Attract world-class companies to the Metro Vancouver region

Cultivate Investment Opportunities

- Deliver an international events-based business development program with increased focused on proactive identification of target markets and industries, including six outbound events for the purpose of lead generation.
- Enhance engagement with a minimum of 20 international inbound delegations and executive familiarization tours with the support of industry champions from across the region.
- Explore opportunities to develop a proactive aftercare program with member jurisdictions and other levels of government to retain and support the expansion of companies in the region, and provide recommendations on new programs for 2025.

Increase brand recognition and elevate profile

- Build on a robust brand and marketing strategy to further local and international brand recognition of the Metro Vancouver region.
- Advance Invest Vancouver's digital presence (including web and social media) with new relevant and persuasive multimedia materials for both the local and global audience, and increase visits and social media followers over 2023.
- Promote and support partnerships across the region to increase collaboration across seven key industries and priorities to expand regional impact and spur innovation.

Data-Driven Investment Attraction

 Develop evidence-based intelligence and materials promoting the region's competitive advantages in industries of focus to persuade prospective investors, with a specific focus on high-tech. Enhance data-driven understanding of export-oriented targeted industries, and identify priority areas to guide economic development and investment attraction, including the FDI initiative project.

2024 PRIORITY #2:

Strengthen our key strategic industries

Regional Understanding and Collaboration

- Engage member jurisdictions and other Metro Vancouver functions to address regional issues with a direct impact on investment attraction and economic development, including eight Invest Vancouver Advisory Committee meetings in 2024.
- Broaden the understanding of the needs of organizations setting up operations in the region, and work with member jurisdictions to increase success through the Invest Vancouver Advisory Committee.

Sector and Market Understanding

• Publish research profiling the region's tech sector and further undertake research on cleantech and foodtech sectors in the Metro Vancouver region.

Research and Policy Analysis

- Develop business intelligence for leaders and decision makers that identifies barriers to growth and covers important economic development policies, opportunities, and issues.
- Publish research profiling the ongoing importance and economic impact of foreign direct investment (FDI) through the activities of multinational enterprises.

2024 PRIORITY #3:

Address regional issues to increase resilience for the regional economy

Regional Economic Vision and Resiliency

- Develop a Regional Economic Development Strategy (REDS) for the Metro Vancouver region by engaging with local government, communities, and industry leaders to deliver a more prosperous, innovative, inclusive, equitable, resilient, and low carbon economy by 2030.
- In partnership with industry, initiate activities and plans for transformational economic development projects such as a zero-emissions aviation innovation hub and a maritime green shipping corridor.

Economic Reconciliation

- Highlight Indigenous business success stories and economic opportunities occurring in the Metro Vancouver region, including at least two events in the year to support Indigenous economic reconciliation.
- Explore and foster strategic partnerships with member jurisdictions, industry leaders, and Indigenous communities to improve resilience and strengthen the regional economy.

Workforce Development

- Develop an outreach and engagement plan for workforce development to address the Metro Vancouver region's talent supply issues.
- Articulate and promote the strengths and advantages of the diverse talent pools within the Metro Vancouver region by creating and publishing a workforce data dashboard.

2024 PRIORITY #4:

Provide a focused, sustainable regional service

Regional Convening and Advancing Relationships

- Increase connections with business leaders and explore strategic partnerships to support economic development in key sectors by participating in at least ten formal collaborations.
- Enhance communications and information sharing across all levels of government as a way to attract investment into the Metro Vancouver region, including four FDI roundtable meetings with other levels of government.

Aligning Resources

- Host an annual session with the Invest Vancouver Advisory Committee to enhance regional alignment on foreign direct investment (FDI) and economic development initiatives and exchange best practices to promote investment opportunities, regional advantages, and increase lead generation to enhance regional collaboration.
- Identify new funding envelopes from third party providers to assist Invest Vancouver in delivering and/or expanding their programs and services for the region.

Appendices

Appendix A: Invest Vancouver 2023 Annual Plan Achievements

GOAL	OBJECTIVE	HIGHLIGHTS
Attract world-class	ss companies to the Metro Vancouver r	region
Global Visibility and Regional Profile	Develop evidence-based intelligence and materials promoting our competitive advantages in industries of focus to persuade prospective investors	Life Sciences sector profileTech Talent Guide
	Continue to build compelling, data- driven digital presence (including web and social media) with relevant persuasive multimedia materials for both a local and global audience	 Social media campaigns Economic data dashboards Interactive regional map Promotional videos Regional advantages webpages
Strategic Investment Opportunities	Provide tailored inbound investment services in alignment with partners	 Produced "Doing Business in the Metro Vancouver Region" guide Hosted 15 inbound delegations that brought 148 organizations in total Developed Request for Information (RFI) process for site selection with member jurisdictions Initiated planning for FDI attraction at FIFA World Cup 2026
	Expand outbound activity with targeted event-based business development opportunities	 Conducted 15 business development trips outside the region to promote investment opportunities in the region
	Develop region-to-region trade and investment corridors and maintain through initiatives, events, and programs	 Initiated relationships with Singapore and Japan
Strengthen our ke	ey strategic industries	
Evidence-based Approach	Enhance data-driven understanding of export-oriented targeted industries to guide economic development and investment attraction	 Strategic Industries Analytics Project Life sciences report

GOAL	OBJECTIVE	HIGHLIGHTS
		 High tech research (report to be released in 2024) Targeted sectors investment value proposition material
	Identify barriers in targeted industries to guide policy-makers and leaders in order to unlock further growth and maximize investment attraction	Life Sciences report
Innovation Ecosystem	Convene leaders to strengthen and develop increased innovation capacity in industries such as life sciences, clean technology and high tech in the region	 European Union Consuls General Networking Reception Vancouver-Netherlands exchange on Water Tech cluster building Clean Transportation Month
	Develop guides to the regional innovation ecosystem and supporting assets	 Innovation Ecosystem Profile
Address Regional	Issues to Increase Resilience for the R	egional Economy
Informed Advocacy and Engagement	Engage decision makers to inform and guide actions identified as integral to improving resilience and strengthening the regional economy	 Presentations to key stakeholders on issues of regional significance
	Convene leaders to collaborate on initiatives of regional significance to address economic shifts including the transition to a digital economy, climate change, supply of industrial land, and other implications of a growing population	 Invest Vancouver Management Board Standing Committee meetings Life Sciences Event Water Tech International Event Clean Transportation Month
Regional Vision and Perspective	Continue engaging member jurisdictions to address regional issues that have a direct impact on investment attraction and other economic development initiatives	 Invest Vancouver Advisory Committee meetings (9)
	Develop a framework and begin engagement process to produce a regional economic development strategic plan in 2024	 Regional Economic Development Strategy committee report
Economic Reconciliation	Continue engaging indigenous communities and business entities to advance economic reconciliation and	 Created working definition of economic reconciliation at the

GOAL	OBJECTIVE	HIGHLIGHTS
	indigenous prosperity through regional economic development opportunities and partnerships	May 2023 Invest Vancouver Management Board Meeting • Supported GVBOT Indigenous Opportunities Forum
	Highlight indigenous business success stories and economic opportunities occurring the Metro Vancouver region	 Supported with First Nations Technology Council to promote indigenous leadership
Workforce Development	Research and provide insights regarding priority talent supply issues in the Metro Vancouver region	 Supported TAP Network to develop diversity dashboard
	Work with partners to advance strategies and tactics to address workforce development and talent supply issues	 Interviewed industry stakeholders on talent accelerator concept Supported MOSAIC annual immigrant workforce event
	Research and articulate strengths and advantages regarding talent pools within the Metro Vancouver region	Tech Talent Guide
Provide a Focuse	d, Sustainable Regional Service	
Working Together	Increase synergy and align limited resources through joint efforts with a network of trusted partners including member jurisdictions, government partners, and industry	 Consider Canada City Alliance engagement Trade Commissioner Service and BC Trade & Investment representative engagement Outreach and engagement program
	Explore strategic partnerships to optimize access to resources for the region in economic development	 Regional strengths panel discussion with Vancouver Tech Journal International Water Tech event with Foresight Canada Motivate 2023 conference PacifiCan and Innovation, Science and Economic Development
Transparency and Accountability	Provide regular updates on KPIs for strategic investment established in 2021	 Established monthly reports to the Invest Vancouver Advisory Committee
	Based on KPI data for 2023, set benchmarks for 2024 where appropriate	Metro Vancouver Regional District budget planning2024 Annual Plan

GOAL	OBJECTIVE	HIGHLIGHTS
	Review current organizational KPIs and make recommendations for 2024	Metro Vancouver Regional District budget planning2024 Annual Plan
	Report out on important deliverables flowing from the Invest Vancouver 2023 Annual Plan at year-end	 Invest Vancouver Advisory Committee Planning session Partner's meeting 2024 Annual Plan

Appendix B: Invest Vancouver 2023 Key Performance Indicators

INDICATOR	2022	2023	2024 TARGET
No. of leads generated/received (including expansion)	70	120+	200
Percentage of leads identified within Invest Vancouver's seven priority industry clusters	90%	89%	90%
Value of new investment facilitated and retained in the region (approx. \$)	\$16m	\$1.231b	\$1b
No. of jobs associated with investment facilitated and/or retained (approximate)	55+	772	2,000
No. of website visits	15,867	22,800	23,000
No. of LinkedIn Followers	979	2,113	2,500

Appendix B: Organizational Performance Indicators and Targets - 2024

The following annual performance indicators were presented in the work plan for the service as a part of the Metro Vancouver budget process and were approved by the Metro Vancouver Regional District Board (October 27, 2023).

Indicator	Historical	Current	2024
	and/or Industry	Performance	Performance
maicator	Benchmark	(2023)	Objective

Increase in unique visits to the Invest Vancouver website (users)	9,400 unique visits	5,000 unique visits*	12,000 unique visits
Number of partnerships developed and sustained to further investment attraction goals and support key industry clusters	9 partnerships	16 partnership**	18 partnerships

^{*}Unique visits from January 1 – June 30, 2023, 10,000 unique visits projected to occur by December 31, 2023 **Performance indicators from January 1 – July 1, 2023

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Invest Vancouver Management Board Meeting Schedule, Work Plan and the Invest Vancouver 2024 Annual Plan

Presented to: Invest Vancouver Management Board Presented by: Jacquie Griffiths, President, Invest Vancouver February 2, 2024

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Who We Are

Invest Vancouver is Metro Vancouver's regional economic development service, working to secure strategic investment for the Metro Vancouver region.

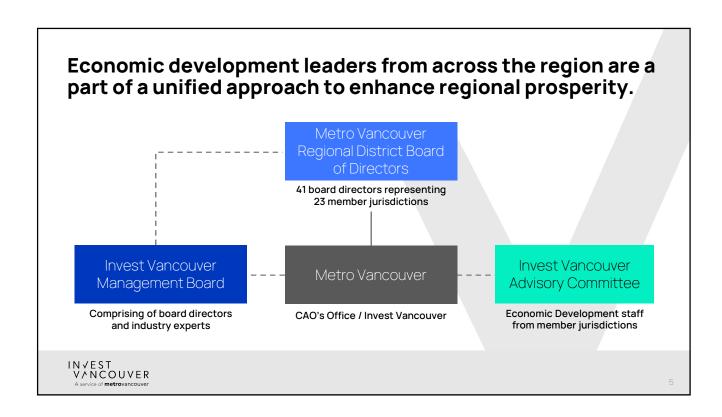
What We Do

By working to secure strategic investment, promote the region to a global audience, and advise decision-makers through forward-thinking economic research and policy analysis, Invest Vancouver is amplifying opportunity and advancing shared prosperity.









Term of Reference: Invest Vancouver Management Board

The Invest Vancouver Management Board is the standing committee of the MVRD Board responsible for providing strategic oversight and guidance for Invest Vancouver and for providing advice and recommendations directly to the MVRD Board.

Management Board Membership

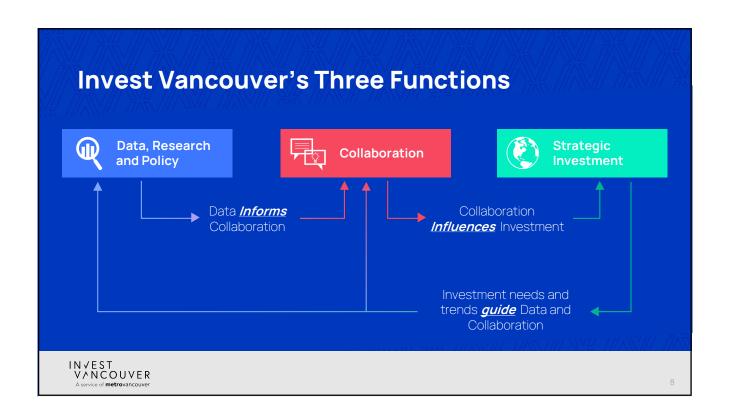
- Metro Vancouver Board (8)
- Business (3)
- Industry Associations (3)
- Vancouver Fraser Port Authority, YVR, and TransLink (3)
- Utilities (1

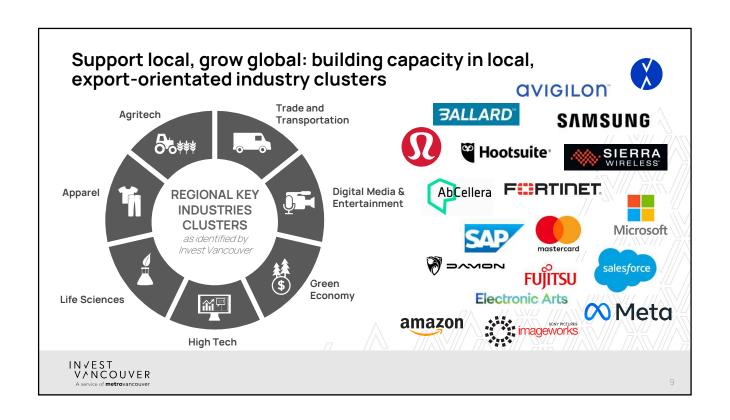
- Academic Institutions (3)
- Boards of Trade/Chambers of Commerce (3)
- First Nations (2)
- Labour (3)
- Community Organizations (2)
- Federal (1) and Province (1)

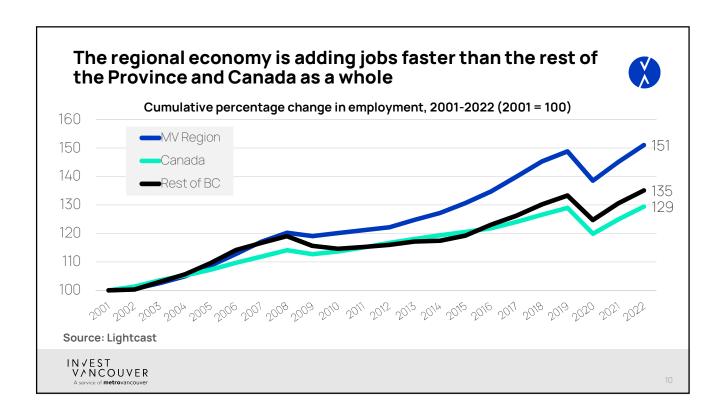
One year term, up to max of four years, except at discretion of MVRD Board Chair.

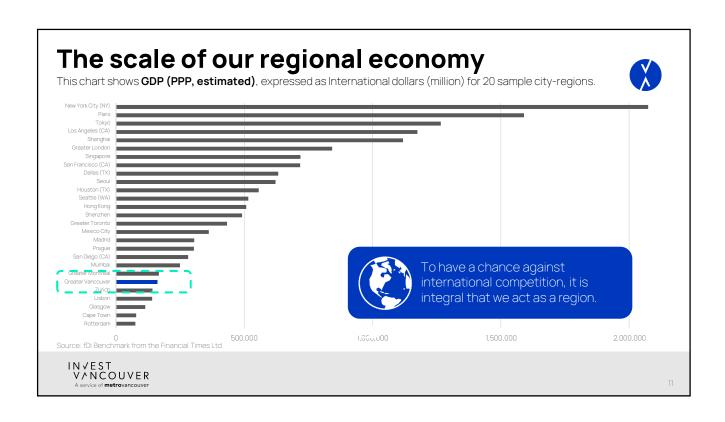














Invest Vancouver Annual Plan



Objectives of the plan: Guide Invest Vancouver to deliver on its mandate

Steers work and activities in order to attract foreign direct investments into the region

Alignment with Metro Vancouver corporate planning

Board-approved 2024 budget

Board Strategic Plan

Complements other Metro Vancouver plans (Metro 2050)

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Annual Plan Engagement Process



Management Board

Stakeholders

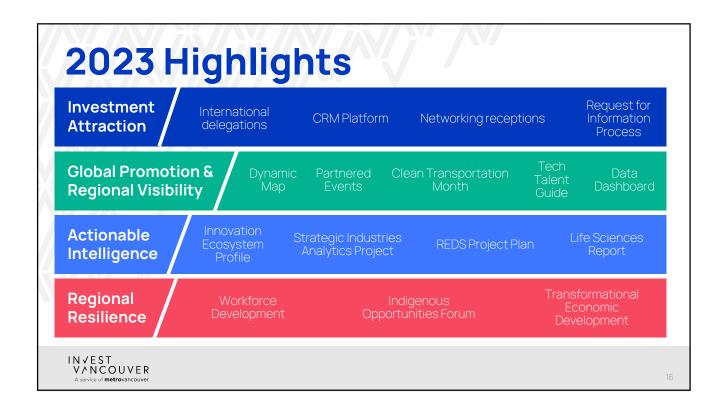
Advisory Committee

Invest Vancouver Staff

2024 Invest Vancouver Annual Plan

INVEST VANCOUVER





Indicator	2022	2023	2024 Target
No. of leads generated/received (including expansion)	70	120+	200
Value of new investment facilitated and retained in the region (approx. \$)	\$16m	\$1.1b	\$1b
Percentage of leads identified within Invest Vancouver's seven priority industry clusters	90%	89%	90%
No. of jobs associated with investment facilitated and/or retained (approximate)	55+	750	2,000
No. of website visits	15,867	22,800	23,000
No. of LinkedIn Followers	979	2,113	2,400



2024 Annual Plan - Priorities





Attract world-class companies to the Metro Vancouver region

Cultivate Investment Opportunities

Grow business development program, investor services, inbound delegations, aftercare program

Increase Brand Recognition and Elevate Profile

Expand marketing strategy, advance digital presence, promote regional partnerships

Data-Driven Investment Attraction

Develop evidence based intelligence, increase data on export-orientated industries



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2024 IVMB Work Plan:

FDI Initiatives Update

- Updated Foreign Direct Investment (FDI) report for BC, following the inaugural 2022 report
- Release followed by engagement and thought leadership initiatives
- Focus on the FDI's impact on the regional economy and areas of opportunity as identified in the report





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2024 IVMB Work Plan:

High-Tech Report

- Overview of the high-tech sector in the Metro Vancouver region
- Areas of specialization, key trends shaping the industry, and an investment perspective on this dynamic and diverse sector





01

2024 Annual Plan - Priorities





Strengthen our key strategic industries

Regional Understanding and Collaboration

Engage member jurisdictions, identify regional investment and growth barriers

Sector and Market Understanding

Evaluate regional gaps, research and profile key sectors

Research and Policy Analysis

Develop business intelligence, publish research on economic impacts



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2024 IVMB Work Plan:

Cleantech and Foodtech Projects

- Analysis of the cleantech sector, areas of specializations, and opportunities to improve competitiveness to enhance attraction efforts
- Analysis of the region's foodtech sector to identify regional strengths, investment trends, synergies, and opportunities for integration with adjacent food-producing provincial regions



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02

2024 Annual Plan - Priorities





Address regional issues to increase resilience for the regional economy

Regional Economic Vision and Resiliency

Develop a Regional Economic Development Strategy by engaging with local government, communities, and industry leaders

Economic Reconciliation

Highlight Indigenous success stories, support relationships, foster strategic partnerships

Workforce Development

Develop outreach and engagement plan, articulate and promote strengths of regional workforce



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2024 IVMB Work Plan:

Regional Economic Development Strategic Plan

- Five year plan from 2025 2030
- Key actions, initiatives, and policies to deliver a more prosperous, innovative, inclusive, equitable, resilient, and low carbon regional economy by 2030
- Builds on the strengths of the region and creates a more future-focused and resilient economy through trade, investment and innovation
- Supports economic activities with other levels of government



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2024 IVMB Work Plan:

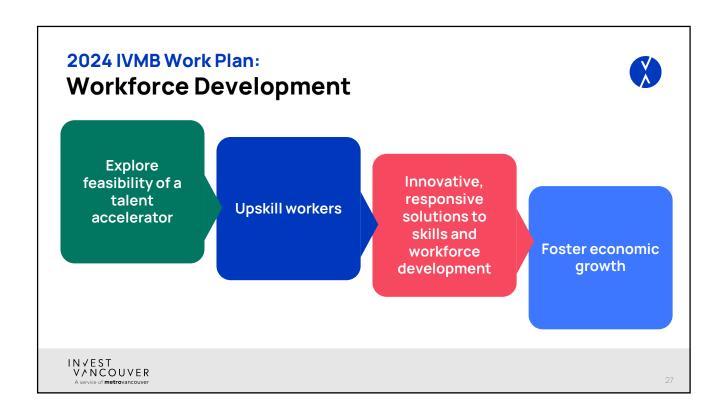
Economic Reconciliation

- Highlight Indigenous business success stories and economic opportunities occurring in the Metro Vancouver region, including at least two events in the year to support Indigenous economic reconciliation.
- Explore and foster strategic partnerships with member jurisdictions, industry leaders, and Indigenous communities to improve resilience and strengthen the regional economy.





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2024 Annual Plan - Priorities





Provide a focused, sustainable regional service

Regional Convening and Advancing Relationships

Increase connections and explore strategic partnerships

Aligning Resources

Support Foreign Direct Investment (FDI) and Economic Development (ED) training, promote successful FDI opportunities, identify new funding opportunities







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To: Invest Vancouver Management Board

From: Bryan Buggey, Executive Vice President, Invest Vancouver

Date: January 9, 2024 Meeting Date: February 2, 2024

Subject: Investment Attraction Update

RECOMMENDATION

That the MVRD Board receive for information the report dated January 9, 2024, titled "Investment Attraction Update."

EXECUTIVE SUMMARY

Invest Vancouver had a record year for investment attraction, with 7 companies expanding in the region, representing 772 jobs and \$1.231 billion in investment. Invest Vancouver worked with 120 leads for companies interested in the Metro Vancouver region. These leads came from a variety of sources including partner referrals, in-market activities which included participating in 15 events outside the region, 12 local business conferences, and hosting 15 delegations. Invest Vancouver also launched a Customer Relationship Management (CRM), and initiating a new request for information (RFI) process with member jurisdictions to identify site locations for investors. The Invest Vancouver pipeline for leads now includes 101 opportunities, representing a tenfold increase from this time last year. These opportunities represent the potential for 1,593 jobs and \$1.6 billion in investment. Invest Vancouver will continue to refine processes, improve approaches, target smarter, and add on new initiatives where appropriate in 2024.

PURPOSE

This report provides a review of investment attraction activities for 2023 and provides an overview of the intended investment attraction approach for 2024.

BACKGROUND

The 2023 fourth quarter key performance indicators on strategic investment attraction is presented here as a regular commitment to provide updates to the MVRD Board, which was outlined in the Invest Vancouver 2023 Annual Plan that was endorsed by the MVRD Board at its February 24, 2023 meeting.

2023 YEAR END RESULTS

Invest Vancouver experienced its best year yet for investment attraction activity with 7 companies choosing the Metro Vancouver region for their expansion needs, representing 772 new jobs and more than \$1.231 billion in direct investment in the Metro Vancouver region. Over the course of the year, the strategic investments team worked with more than 120 company leads from around the world that expressed an interest in investing in Metro Vancouver or expanding existing investments.

EVENT-BASED BUSINESS DEVELOPMENT AND GLOBAL NETWORKS

At the beginning of 2023, Invest Vancouver introduced an event-based business development approach as a key tool for lead generation and promotional activities. During these events, Invest Vancouver staff prioritized meeting with and leveraging the global network of Government of Canada Trade Commissioners and BC Trade and Investment Representatives in order to keep Metro Vancouver top of mind when competing with other major Canadian and global markets.

In-market activities contributed to raising the Metro Vancouver region's profile on a global scale and enabled Invest Vancouver to engage directly with investors and communicate the benefits of doing business in the region compared to traditional marketing methods.

2023 Quantitative Results

As a direct result, Invest Vancouver increased the number of investment leads or "opportunities" in the lead pipeline tenfold from 10 at the beginning of the year to over 120 by the end of 2023. Of these 120 opportunities:

- 7 companies made the decision to invest in the region;
- 12 companies either made the decision to locate elsewhere or were abandoned due to lack of interest or response; and
- The remaining 101 companies are still active in the lead pipeline as staff are working to provide investments services to land these companies in the region.

Table 1 outlines the active pipeline by investment stage as of December 31, 2023. In addition, opportunities landed or lost/abandoned in 2023 are outlined below in Tables 2 and 3, respectively.

Table 1: Investment Attraction Pipeline at December 31, 2023

Stage	# Prospects (leads)	Potential Jobs	Potential Investment
Interested	63	592	\$257,000,000
Exploring	24	316	\$145,000,000
Facilitating	10	530	\$1,120,000,000
Aftercare - Expansion	4	155	\$82,000000
Total:	101	1,593	\$1,603,000,000

Table 2: Closed Opportunities - Landed (2023)

Company Name	# New Jobs	Total Investment	Member Jurisdiction
Tree Top Party (Korea)	200	\$30,000,000	Port Moody
Highspot (USA)	40	\$13,000,000	Vancouver
Groke (Mexico)	42	\$15,000,000	Vancouver
Northpool (Netherlands)	5	\$1,685,000	Vancouver
*Anonymous 1 (Sweden)	25	\$6,018,750	Vancouver
*Anonymous 2 (USA)	10	\$5,050,000	Burnaby
E-One Moli (Taiwan)	450	\$1,159,750,000	Maple Ridge
YTD Total	772	1,230,503,750	

^{*}The anonymous companies are anticipating to have media events or press releases in the near future.

Invest Vancouver Management Board Regular Meeting Date: February 2, 2024

Table 3: Closed Opportunities - Lost (2023)

Company's Sector	Pot. Jobs	Potential	Reason for Loss
(Country)	Not	Investment	
	Realized	Not Realized	
Manufacturing (Estonia)	10	\$5,550,000	Chose Ontario Location
Gaming Studio (USA)	50	\$12,750,000	Change of Corp. Strategy
AR/XR (France)	5	\$1,275,000	Key contact turnover
Not-for-profit (Australia)	1	\$255,000	Change of Corp. Strategy
Video Games (USA)	15	\$3,825,000	IV Abandoned – no response
Semiconductors (USA)	200	\$68,500,000	Suspended due to economy
Aerospace (France)	5	\$20,000,000	Change of Corp. Strategy
Gaming & Animation (Brazil)	5	\$1,000,000	Chose Quebec Location
Digital Media (Japan)	2	\$510,000	Change of Corp. Strategy
VR Studio (Colombia)	5	\$1,275,000	IV Abandoned – no response
Animation (Brazil)	1	\$3,000,000	Key contact turnover
YTD Total	299	\$117,940,000	

Source of Leads Breakdown

Leads came from a variety of sources throughout the year. As Table 4 demonstrates, the eventbased business development was particularly successful on a ratio of leads basis.

Table 4: Breakdown of Leads by Source

Lead Source	#	Ratio
Event-Based Business Dev.	56	47%
Gov't Partners (IiC, GAC/TCS, JEDI/TIR)	30	25%
Other referrals	16	13%
Direct Enquiries	16	13%
Other	2	2%
Total:	120	100%

Geographic & Sector Breakdown

Invest Vancouver is also monitoring trends in the geographic and sector representation for opportunities. Many of these results relate directly to the sector trade events and overseas markets where Invest Vancouver was most actively engaged. Table 5 provides a breakdown by key strategic sectors as well as by geographic region.

Table 5: Breakdown of Current Prospects

Key Sector Representation		
Technology	32	
Green Economy	17	
Lifesciences	17	
Digital Media	14	
Agritech & Food	3	
Transportation	3	

Geographic Representation		
United States	17	
Europe	29	
Asia	31	
Canada	9	
Other	15	

Total: 101

Apparel		3
Other		11
	Total	101

Total: 101

Inbound International Delegations

Invest Vancouver hosted a variety of international inbound delegations during 2023 which provided the opportunity to promote the region to international audiences visiting the Metro Vancouver region to learn more, identify potential partnerships, and highlight the region's competitive advantages. Many of these delegations were comprised of representatives from key strategic sectors as summarized below in Table 6.

Table 6: Inbound delegations that Invest Vancouver provided Investor Information and Services

Country	Month	# Orgs	Theme
Australia	February	11	Municipal & Regional Government
Netherlands	April	24	Agritech
Ireland	May	8	Professional Services
France	May	8	Immersive Technologies
USA – Colorado	June	12	Energy Sector
Hungary	June	1	Ambassador & team
Belgium	June	1	Brussels Investment team
Japan	September	12	Technology
USA – Mississippi	September	5	Various sectors
Germany	September	8	Digital Media and Entertainment
Singapore	September	4	Carbon Capture Utilization Storage
			and Hydrogen
Taiwan	September	9	Import and Export
Philippines	September	1	Digital Media
Mexico	October	10	IT and Creative Industries
Italy	November	34	Various sectors
	Total:	148	

OBSERVATIONS AND LESSONS LEARNED

The Global Brand

The Metro Vancouver region has a highly respected and globally recognized brand through Invest Vancouver, and there is a lot of interest in companies wanting to expand here. This is an advantage over many other jurisdictions. However, a larger presence in global markets including exhibiting at major trade shows with more representatives could increase the number of opportunities and leads flowing into the region.

Strategic Alignment with Other Levels of Government

The region is well positioned for the future economy. The federal government is focused on key sectors that have existing strong ecosystems in the Metro Vancouver region. Agritech/foodtech, clean technology, hydrogen, and life sciences are areas where the federal government is prioritizing

budget dollars, dedicated teams, and investment tax credits as this is where the economy is moving and Invest Vancouver's key sector coverage aligns with these priorities.

Changes in Global Supply Chains

Post-pandemic, companies appear to have a stronger interest in more stable and secure supply chains. This trend may be driving increased interest and inquiries from investors regarding the Metro Vancouver region as a jurisdiction for opportunities such as semiconductor chip production to secure an expanded footprint in North America.

Digital Media and Entertainment Sector Recovery

There were two different labour union strike's in the film and TV industry in 2023 which had a negative impact on the Metro Vancouver region's digital media sectors including pre-production and post-production activity from the visual effects and animation industry. While this extended labour disruption has finally ended, studios across the region are still struggling to recover from this set-back.

Research and Development Hubs

Invest Vancouver continues to see a general interest in our research and development attributes and strengths across all industries. Challenges however continue to arise, including available space such as wet labs and the timelines to secure such space.

ALTERNATIVES

This is an information report. No alternatives are presented.

FINANCIAL IMPLICATIONS

There are no financial implications to this report.

CONCLUSION

2023 was a year of building the foundation for investment attraction to the region, and Invest Vancouver is working to ensure key elements are in place for an even stronger 2024. Many lessons have been learned along the way feeding ongoing improvements and refinements. Invest Vancouver will continue to be flexible with incremental adjustments throughout the year to achieve the best possible results and will continue to report out quarterly to the Invest Vancouver Management Board and the MVRD Board.

Attachment:

Presentation re: Investment Attraction Update

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Investment Attraction Update

Presented to: Invest Vancouver Management Board, February 2, 2023 Presented by: Bryan Buggey, Executive Vice President

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Investment Attraction 2023 Review & 2024 Plan

- 1 Quantitative Results & Analysis
- 2 Qualitative Observations
- 3 2024 Plan



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Prospective Investors



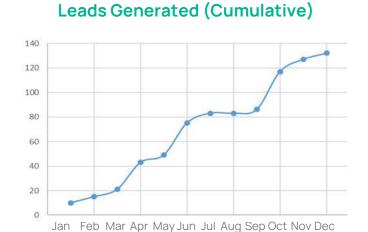
120 ENQUIRIES

Want more information

7 LANDED 772 jobs; \$1.231 bn

12 LOST 299 jobs; \$118 m

101 STILL IN PIPELINE 1,593 jobs; \$1.603 bn



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2023 Investments



7 companies: 772 jobs, \$1.231 bn



450 jobs, \$1.16 bn



40 jobs, \$13m



200 jobs, \$30m



42 jobs, \$15m

NORTHPOOL TRADING ENERGY

5 jobs, \$1.6m

2 still anonymous

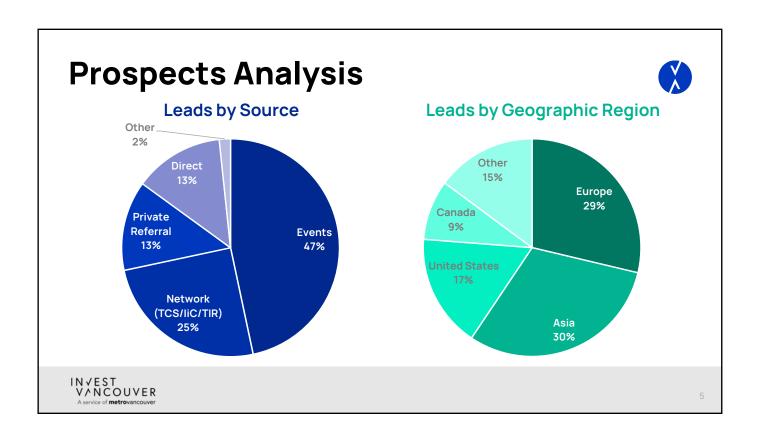
35 jobs, \$11m

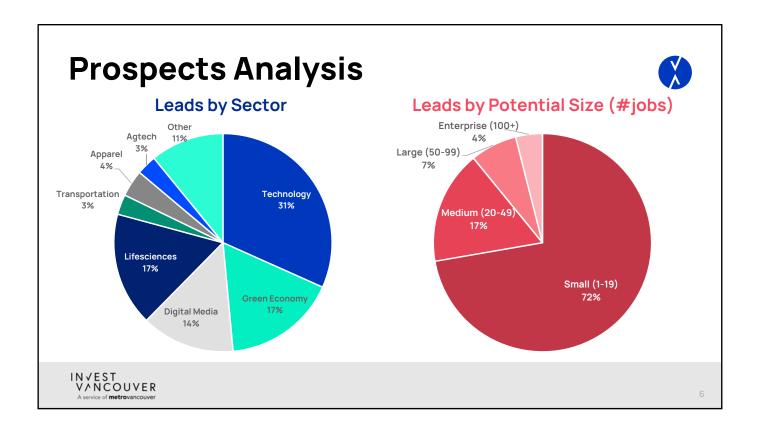


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Key Takeaways & Looking Forward





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Key Takeaways & Looking Forward



Digital Media



Strikes are over, but will industry return?

R&D Hubs



Ongoing interest in the innovation sectors

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Framework for 2024



Manage the pipeline of interested investors

Provide information and facilitate introductions to prospects

Outbound

Participate in key events for lead generation & investment promotion

Inbound

Host inbound delegations and execute on curated executive familiarization tours leveraging our industry champions.

Aftercare

Explore opportunities to visit existing investors to identify opportunities for **growth & expansion**

Strengthen global networks & regional partnerships

Ongoing work with TCS, BC TIRs, and regional EDOs



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To: MVRD Board of Directors

From: Climate Action Committee

Date: February 8, 2024 Meeting Date: February 23, 2024

Subject: UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions – Provincial

Funding for Energy Efficient and Zero Emissions Equipment for Existing Buildings

RECOMMENDATION

That the MVRD Board endorse the following resolution, as amended by the Climate Action Committee, to be sent to the LMLGA in advance of the deadline for submissions of February 28, 2024:

Whereas energy efficient and zero emissions building equipment provide benefits such as lower annual energy costs and improved resilience to extreme heat events;

And whereas the CleanBC Better Homes and Better Buildings programs provide incentives and rebates to reduce the significant cost barriers to implementing energy efficiency and zero emissions retrofits for existing buildings, yet multi-unit residential buildings including affordable housing have limited access to these incentive programs;

Therefore be it resolved that the UBCM urge the Government of BC to <u>significantly</u> increase funding for provincial incentive programs to support energy efficient and zero emissions equipment for existing buildings, to ensure that incentives can leverage <u>pre-2030</u> replacement cycles for residential and commercial building equipment;

And be it further resolved that UBCM urge the Government of BC to ensure that existing and future incentives and support programs are available for all building types, prioritizing multi-unit rental, affordable and <u>non-market housing</u>, and building types that are not covered in current incentives and rebates.

At its February 8, 2024 meeting, the Climate Action Committee considered the attached report titled "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions", dated February 2, 2024.

Lower Mainland Local Government Association (LMLGA) requires that the MVRD Board pass individual resolutions that are then sent to LMLGA with a two-page backgrounder. This UBCM resolution is one of three considered as part of the attached report. Each is being presented individually to meet the requirements of the LMLGA process. The above recommendation includes the changes made at the Climate Action Committee meeting and the changes necessary for conforming with resolution requirements. This resolution, if passed by the Board and LMLGA, will be presented at this fall's Union of British Columbia Municipalities' (UBCM) annual convention.

In reviewing the UBCM resolution the committee made the following changes to the UBCM resolution presented to the committee:

- adding the word "significantly" to third clause at the beginning of "increase funding for
 provincial incentive programs to support energy efficient and zero emissions equipment for
 existing buildings" in order to emphasize the need for increased funding above and beyond
 current levels of funding;
- changing the wording in the third clause from "near-term" to "pre-2030" in-line with the Province's CleanBC 2030 goals; and
- adding the words "and non-market" to the fourth clause after "prioritizing multi-unit rental, affordable" to emphasize the importance of expanding funding for both affordable and non-market housing, as opposed to prioritizing one or the other.

The concepts that the committee discussed around the changes above are reflected in the above resolution and the attached two-page backgrounder (Attachment 2) that will accompany the resolution passed to LMLGA.

This matter is now before the Board for its consideration.

ATTACHMENTS

- "DRAFT Background Report for Metro Vancouver February 2024 UBCM Resolution: Provincial Funding for Energy Efficient and Zero Emissions Equipment for Existing Buildings", dated February 14, 2024
- 2. "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions", dated February 2, 2024

65956675

DRAFT

Background Report for Metro Vancouver February 2024 UBCM Resolution: Provincial Funding for Energy Efficient and Zero Emissions Equipment for Existing Buildings

Policy Context

Metro Vancouver is a rapidly growing region of 2.8 million residents, accounting for over half of the total population of BC, and is projected to grow by another one million residents over the next twenty-five years. Buildings and communities account for 19% of provincial greenhouse gas (GHG) emissions (Reference 1), and in the Metro Vancouver region, buildings account for 25% of regional GHG emissions. Due to population growth and limited emissions reduction policies, building GHG emissions have risen by 10% in the last decade. New policies and actions are necessary to reduce emissions from this sector.

Metro Vancouver's Board-endorsed *Climate 2050 Buildings Roadmap* includes a target for all buildings to be zero emissions in their operation, deriving all energy needs from 100% clean and renewable sources, by 2050. There are a number of Big Moves outlined to achieve this target, including expanding incentives for low carbon upgrades.

Under existing provincial programs, there is limited access to provincial incentives and rebates for some dwelling types, highlighting the need for the Province to expand access and levels of incentives particularly for multi-unit rental, affordable, and non-market housing.

In 2023, the City of Port Moody submitted a UBCM resolution (EB20), requesting that the Province make the necessary changes to the *CleanBC* Better Homes program to ensure that all dwelling types are eligible for incentives and rebates for retrofits. This resolution was subsequently endorsed. However, a gap remains in the program offerings for building types including non-profit housing, market and non-market rental properties and stratas, which are often not eligible for these programs.

Climate Resilient and Affordable Solutions

Affordability and climate action are both priorities for the Province. Retrofitting buildings for energy efficiency and zero emissions can reduce energy costs, increase the resiliency of buildings to climate impacts, and improve the health and comfort of residents' homes. However, the up-front capital costs of some retrofits can be higher than for fossil fuel equipment making incentives and rebates important ensuring the affordability and broad access to these solutions.

Heat pumps are an example of a low carbon technology that can provide cooling and clean indoor air for residential spaces, while also providing other benefits such as GHG emissions reductions and energy efficiency. Making technologies like heat pumps accessible to more people in BC, particularly to low income and vulnerable residents, will help protect them against increasingly frequent extreme heat events. The 2021 heat dome resulted in 619 heat-related deaths across BC, and a majority of those who died were vulnerable or low-income, and did not have adequate cooling systems within their homes (Reference 3). Other retrofit solutions that are also important in reducing emissions and improving energy efficiency include increased insulation, as well as energy-efficient windows and doors.

Existing Programs and Funding

The CleanBC Better Homes and Better Buildings programs and the federal Canada Greener Homes Grant have been providing incentives and rebates to reduce cost barriers to clean energy retrofits for existing buildings, such as the installation of heat pumps and insulation upgrades. These programs, particularly the Better Homes program and the Greener Homes Grant, have had high uptake. These incentives have driven heat pump and other retrofit adoption in BC, particularly for single family homes. In 2023, 12% of households in BC were using heat pumps for primary and secondary heating – an increase of over 70% compared to 2021.

In fiscal year 2022, the provincial budget for the Better Homes and Buildings BC program was \$43 million (Reference 4). As of March 2023, about 48,000 residential retrofit rebates, including about 11,000 for heat pumps, had been provided since the program's launch in 2018 (Reference 1). The Government of Canada committed approximately \$100 million per year to support building retrofits for BC residents through the Greener Homes Grant program (Reference 5). Funding for this program has been fully subscribed, and it is uncertain whether the program will be renewed.

Despite the success of these programs, this funding is not at the scale needed to meet climate targets, and multi-unit residential buildings currently have limited access to these incentive programs. For example, non-profit housing, market and non-market rental properties, and stratas are often not eligible for these programs. Additional funding would leverage near-term replacement cycles for residential and commercial building equipment, avoiding locking in higher-emissions, lower efficiency equipment.

Closing the Funding Gap

Research from the Pembina Institute estimates that there is a gap in funding for building retrofits in BC of approximately \$1.3 billion/year over the next 20 years. The report also estimates that this level of funding would support a retrofit rate of 4-5% per year to meet climate targets. This investment would need to come from both the federal and provincial governments (Reference 5). This accelerated rate of retrofits aligns with estimates in the Metro Vancouver region of 4-5% per year to retrofit approximately 25,000 buildings per year over the next 20 years. Expanded access to building retrofit incentive programs would support affordability and equity by reducing downloaded costs on lower-income residents or renters, and support equity and climate resiliency across the province. Further, expanding access to provincial rebate programs to buildings that are already electric would allow for additional improvements in energy efficiency, free up electricity for other uses such as EV charging, and make cooling retrofits accessible to more BC residents.

REFERENCES

- 1. Clean BC 2023 Climate Change Accountability Report
- 2. Statistics Canada Report, dated September 21, 2022
- 3. Report to the Chief Coroner of British Columbia, dated June 7, 2022
- 4. Ministry of Environment and Climate Change Strategy News Release, February 28, 2022
- 5. Pembina Institute, "Canada's Renovation Wave", dated July 2021



To: Climate Action Committee

From: Johann Zerbe, Policy Analyst, Air Quality and Climate Action Services

Jason Emmert, Program Manager Regional Climate Action Policy, Air Quality and

Climate Action Services

Date: February 2, 2024 Meeting Date: February 8, 2024

Subject: UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions

RECOMMENDATION

That the MVRD Board endorse the resolutions as described in the report titled "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions", dated February 2, 2024 to be sent the LMLGA in advance of the deadline for submissions of February 28, 2024.

EXECUTIVE SUMMARY

At the January 11, 2024 Climate Action Committee meeting, the Committee directed staff to prepare draft resolutions aligned with *Climate 2050* priority advocacy actions for Committee and Board consideration with the intent of sending them to the Lower Mainland Local Government Association (LMLGA). As a member of the LMLGA and Union of BC Municipalities (UBCM), there is a key opportunity for Metro Vancouver to fulfil its advocacy role by submitting proposed UBCM resolutions to LMLGA, calling for priority climate actions to be taken by the Government of BC. Staff have prepared three draft UBCM resolutions aligning with *Climate 2050* priority advocacy actions. These are:

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- 2. Provincial Funding for Active Transportation Infrastructure
- 3. Provincial Funding for Electric Vehicle Charger Deployment

These advocacy actions have been identified as priorities based on the expected impact of provincial policy change to support: a) residents and communities in taking climate action in a time where affordability is top of mind, b) significant greenhouse gas (GHG) reduction, c) achieving the climate targets of Metro Vancouver and its member jurisdictions, and d) supporting climate action across BC. Implementation of these actions will address funding gaps and other barriers to successful implementation of provincial and local climate action.

PURPOSE

To support the MVRD board in advancing resolutions in alignment with key advocacy actions outlined in the board-endorsed *Climate 2050* Roadmaps to the LMLGA.

BACKGROUND

At the Climate Action Committee's January 11, 2024 meeting, staff presented the report "Climate 2050: Priority Actions to Accelerate Toward our Regional Targets" (Reference 1). Arising out of discussion, the Committee directed staff to provide information on priority advocacy actions in the

Climate 2050 Roadmaps, and to prepare resolutions related to these actions for the Committee and Board to consider for a 2024 submission to the Lower Mainland Local Government Association (LMLGA).

ADVOCACY ACTIONS IN CLIMATE 2050

In September 2018, The MVRD Board endorsed the *Climate 2050 Framework*, which includes the development of ten issue-area Roadmaps outlining the actions needed to achieve a carbon neutral, resilient region by 2050. The actions indicate the role for Metro Vancouver, whether to *lead* work, *work with* other governments and partner organizations, or to *advocate* to other orders of government. As of the date of this report, of the 68 advocacy actions in the Board-endorsed Roadmaps, 2 are complete, 33 are in progress, 4 have not yet been started, and 29 are planned for the future (expected to start in 2024 or later).

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PRIORITY CLIMATE 2050 ADVOCACY ACTIONS AND PROPOSED UBCM RESOLUTIONS

Three key advocacy actions from the board-endorsed *Climate 2050* Roadmaps are proposed as a basis for UBCM resolutions for 2024, to support and strengthen climate action efforts by Metro Vancouver and its member municipalities. These actions have been identified as priorities based on a) maintaining affordability while taking climate action, b) significant greenhouse gas (GHG) reduction, c) achieving the climate targets of Metro Vancouver and its member jurisdictions, and d) supporting climate action across BC These actions are also prioritized based on their ability to address funding gaps and other barriers to successful implementation of provincial and local climate action.

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And whereas the CleanBC Better Homes and Better Buildings programs provide incentives and rebates to reduce the significant cost barriers to implementing energy efficiency and zero emissions retrofits for existing buildings, yet multi-unit residential buildings including affordable housing have limited access to these incentive programs;

Therefore be it resolved that the UBCM urge the Government of BC to increase funding for provincial incentive programs to support energy efficient and zero emissions equipment for existing buildings, to ensure that incentives can leverage near-term replacement cycles for residential and commercial building equipment;

And be it further resolved that UBCM urge the Government of BC to ensure that existing and future incentives and support programs are available for all building types, prioritizing multi-unit rental, affordable housing, and building types that are not covered in current incentives and rebates.

This resolution supports 'Big Move' action 2.1 in the Climate 2050 Buildings Roadmap: "Expand Low Carbon Upgrade Incentives. Advocate to the BC Government and the Government of Canada to increase funding for fuel-switching and energy efficiency incentives, to the scale required to transition to zero emission buildings in the region and the province". In addition, in 2023 the City of Port Moody submitted a UBCM resolution requesting that the Province make the necessary changes to the CleanBC Better Homes program to ensure that all dwelling types are eligible for incentives and rebates for retrofits, and this resolution was subsequently endorsed.

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Whereas BC municipalities face significant capital funding challenges in delivering new active transportation infrastructure, which will reduce greenhouse gas emissions, provide lower-cost transportation options to BC residents, bring economic and health benefits to BC communities, and increase resilience of transportation networks, as demonstrated by similar investments in other jurisdictions;

And whereas the Government of BC has invested over \$40 million since 2014 to fund new active transportation infrastructure, has committed an additional \$30 million to fund active transportation infrastructure in Budget 2022, and has introduced rebates to support BC residents in choosing e-bikes which were quickly over-subscribed, demonstrating that there is significant latent demand by residents across BC for active transportation options, and Transport 2050: 10-Year Priorities for TransLink calls for \$1.5 billion over the next ten years for capital investments for active transportation infrastructure in the Metro Vancouver region;

Therefore be it resolved that UBCM urge the Government of BC to expand funding for active transportation infrastructure to at least \$300 million annually over the next ten years to support the development of protected, connected, and accessible local cycling and walking infrastructure networks across BC, that are integrated into larger regional active transportation and public transit networks.

This resolution supports action 1.4 in the Climate 2050 Transportation Roadmap: "More Stable Infrastructure Funding for Regional Active Transportation Networks. Advocate to BC Government and Government of Canada to expand stable funding for comprehensive regional and local active transportation networks. The networks should be well-connected, comfortable for most, and integrated with public transit". See "Transport 2050: 10-year Priorities for TransLink" (Reference 3) for further information on cost estimates.

3. Provincial Funding for Electric Vehicle Charger Deployment

Whereas Metro Vancouver has identified that by 2035 up to 350,000 existing parking spots in multi-unit residential buildings in the region will be retrofitted to be electric vehicle (EV) charging ready, and 2,200 to 2,900 public direct current fast charging (DCFC) ports and 32,000 to 47,000 public Level 2 ports will be needed to support anticipated demand for EV charging, requiring significant capital investment in both public charging and multi-unit residential buildings retrofits totaling approximately \$1.2 billion in Metro Vancouver alone by 2035;

And whereas the Government of BC has provided funding for the purchase and installation of EV chargers for home and public charging through the Go Electric EV Charger Rebate Program to complement the rapid increase of EV sales required through the BC Zero-Emissions Vehicle Act reaching 100% by 2035;

Therefore be it resolved that UBCM urge the Government of BC to expand and enhance the funding available through the CleanBC Go Electric Rebate Program to offer sufficient rebates for charging in multi-unit residential buildings and public charging to support the expected rapid uptake of EVs in BC.

This resolution supports action 2.6 in the Climate 2050 Transportation Roadmap: "Expand Electric Vehicle Charging in Buildings. Work with member jurisdictions, BC Government, BC Hydro and Government of Canada to expand access to electric vehicle charging in buildings". See "Keeping it Current: Guidance for Collaborative Deployment of EV Charging in Metro Vancouver" (Reference 4) for additional information.

ALTERNATIVES

- 1. That the MVRD Board endorse the resolutions as described in the report titled "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions" dated January 19, 2024 to be sent to the LMLGA in advance of the deadline for submissions of February 28, 2024.
- 2. That the MVRD Board endorse the resolutions, as amended by the Climate Action Committee, to be sent to the LMLGA in advance of the deadline for submissions of February 28, 2024.
- 3. That the Climate Action Committee receive for information the report titled "UBCM Resolutions Supporting Priority Climate 2050 Priority Advocacy Actions", dated January 19, 2024 and provide alternative direction to staff.

FINANCIAL IMPLICATIONS

There are no financial implications to this report. Climate 2050 implementation is part of the Air Quality and Climate Action Services Board approved 2024 budget.

CONCLUSION

To successfully implement the *Climate 2050* Roadmaps and reach the target of achieving a carbon neutral, resilient region by 2050, key actions will need to be implemented by the Government of BC, Federal Government, and other partners, in addition to actions at the regional and local level. Advocacy by the MVRD board to LMLGA and UBCM on key *Climate 2050* priorities can support policy and program changes from the Government of BC which can significantly accelerate climate action in the Metro Vancouver region and across the province.

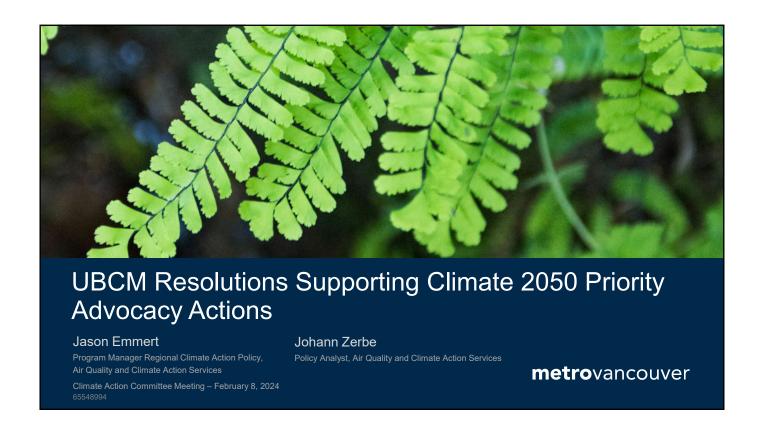
ATTACHMENT

1. Presentation re: "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions", dated February 8, 2024.

REFERENCES

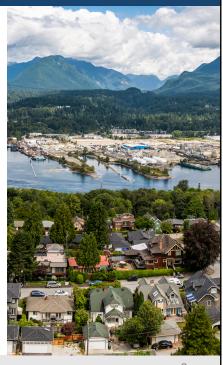
1. Report to Metro Vancouver Climate Action Committee, dated December 15, 2023, titled "Climate 2050: Priority Actions to Accelerate Toward our Regional Targets"

- 2. Report to Metro Vancouver Climate Action Committee, dated August 31, 2023, titled "Manager's Report"
- 3. Transport 2050: 10 Year Priorities for TransLink, 2022
- 4. Keeping it Current: Guidance for Collaborative Deployment of EV Charging in Metro Vancouver



UBCM RESOLUTIONS AND LMLGA

- Resolutions are typically submitted to LMLGA for endorsement before submission to UBCM
- Resolutions must be received by LMLGA February 28, 2024, for consideration at 2024 annual conference, May 1-3.



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ADVOCACY ACTIONS SUPPORTING CLIMATE 2050

Roadmap actions include:

- Lead or work with others (~180 actions)
- Advocate to other orders of government (68 actions)
- Prioritized Actions for advocacy: 3
- Advocacy work by Metro Vancouver and member jurisdictions has already contributed to provincial climate policy changes

Climate 2050 Issue Areas





















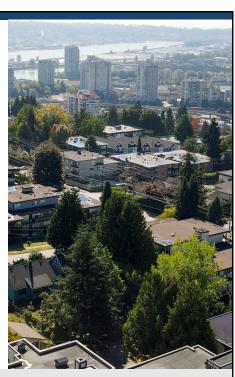
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PRIORITY CLIMATE ACTIONS FOR ADVOCACY TO UBCM

Priority actions were selected based on ability of provincial policy change to:

- Maintain affordability while taking climate action
- · Support significant GHG reduction
- Achieve climate targets of MV and member jurisdictions
- Support climate action across BC



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PROVINCIAL FUNDING FOR ENERGY EFFICIENT AND ZERO EMISSIONS EQUIPMENT FOR EXISTING BUILDINGS

- Calls for increased provincial funding for incentive and support programs for energy efficiency and zero emissions retrofits
- Leverages near-term replacement cycles for residential and commercial building equipment
- Supports affordability, equity and fairness



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PROVINCIAL FUNDING FOR ACTIVE TRANSPORTATION INFRASTRUCTURE

- Calls for \$300 million/year over ten years for active transportation infrastructure
- Supports demand for low-cost active transportation options across BC
- Supports local and provincial mode shift goals
- Leverages provincial investments such as ebike rebate

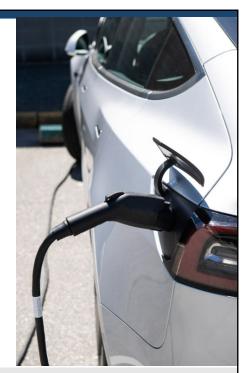


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PROVINCIAL FUNDING FOR ELECTRIC VEHICLE CHARGER DEPLOYMENT

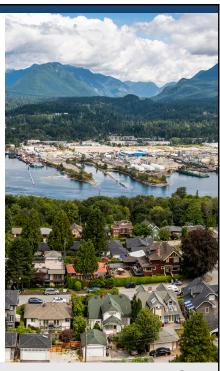
- Calls for increased funding to support EV charger deployment for apartments, condos and public chargers
- Addresses a gap of up to 2,900 fast chargers and 47,000 level 2 chargers needed in MV region alone by 2035
- Supports BC residents living in MURBs and residents who currently do not have access to at-home charging



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RECOMMENDATION AND NEXT STEPS

- It is recommended that the Climate Action Committee forward all draft resolutions as written; could choose to forward one, two or all three
- Any resolutions passed by Climate Action Committee will be considered by the Board at its Feb. 23, 2024 meeting
- Resolutions passed by the MVRD board will be submitted to LMLGA before Feb. 28 for consideration.



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To: MVRD Board of Directors

From: Climate Action Committee

Date: February 8, 2024 Meeting Date: February 23, 2024

Subject: UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions – Provincial

Funding for Active Transportation Infrastructure

RECOMMENDATION

That the MVRD Board endorse the following resolution to be sent to the LMLGA in advance of the deadline for submissions of February 28, 2024:

Whereas BC municipalities face significant capital funding challenges in delivering new active transportation infrastructure, which will reduce greenhouse gas emissions, provide lower-cost transportation options to BC residents, bring economic and health benefits to BC communities, and increase resilience of transportation networks, as demonstrated by similar investments in other jurisdictions;

And whereas the Government of BC has invested over \$40 million since 2014 to fund new active transportation infrastructure, has committed an additional \$30 million to fund active transportation infrastructure in Budget 2022, and has introduced rebates to support BC residents in choosing e-bikes which were quickly over-subscribed, demonstrating that there is significant latent demand by residents across BC for active transportation options, and Transport 2050: 10-Year Priorities for TransLink calls for \$1.5 billion over the next ten years for capital investments for active transportation infrastructure in the Metro Vancouver region;

Therefore be it resolved that UBCM urge the Government of BC to expand funding for active transportation infrastructure to at least \$300 million annually over the next ten years to support the development of protected, connected, and accessible local cycling and walking infrastructure networks across BC, that are integrated into larger regional active transportation and public transit networks.

At its February 8, 2024 meeting, the Climate Action Committee considered the attached report titled "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions", dated February 2, 2024.

Lower Mainland Local Government Association (LMLGA) requires that the MVRD Board pass individual recommendations that are then sent to LMLGA with a two-page backgrounder. The above UBCM resolution is one of three considered as part of the attached report. Each is being presented individually to meet the requirements of the LMLGA process. The above recommendation includes the changes necessary for conforming with resolution requirements. This

resolution, if passed by the Board and LMLGA, will be presented at this fall's Union of British Columbia Municipalities' (UBCM) annual convention.

In reviewing the resolution the committee discussed the advisability of the following changes to the resolution:

- changing the wording of "e-bikes" to "e-mobility"; this was voted on and defeated as it did not reflect the current rebates which affect only e-bikes;
- removing \$300 million figure and indicating elsewhere "significantly," this was voted on and defeated; and
- adding in "to enable municipalities to achieve their active transportation infrastructure objectives"; this was voted on and defeated.

The concepts that the committee discussed around the proposed changes above are reflected in the attached two-page backgrounder (Attachment 2) that will accompany the resolution passed to LMLGA.

This matter is now before the Board for its consideration.

ATTACHMENTS

- 1. "DRAFT Background Report for Metro Vancouver February 2024 UBCM Resolution: Provincial Funding for Active Transportation Infrastructure", dated February 14, 2024
- 2. "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions", dated February 2, 2024

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DRAFT

Background Report for Metro Vancouver February 2024 UBCM Resolution: Provincial Funding for Active Transportation Infrastructure

Policy Context

Transportation is the largest source of greenhouse gas (GHG) emissions in the Metro Vancouver region, accounting for approximately 40% of all emissions. The 1.5 million passenger cars and trucks (light duty vehicles) registered in the region account for the majority of those emissions. TransLink's *Transport 2050: 10 year priorities* (The Access for Everyone Plan) (Reference 1) and Metro Vancouver's *Climate 2050 Transportation Roadmap* both include a target to reduce travel emissions from light duty vehicles by 65% by the year 2030. The *Climate 2050 Transportation Roadmap* outlines a number of strategies and actions to achieve this target, including an action to advocate to senior levels of government to expand funding for comprehensive regional and municipal active transportation networks.

These goals and actions align with the active transportation plans of many member jurisdictions in the Metro Vancouver region, which are at the forefront of implementation of active transportation strategies. Active transportation is a key solution to addressing regional challenges of population growth, affordability, congestion, and equity, in addition to reducing GHG emissions. However, in order to keep pace with projected population growth and to reduce congestion and enhance safety for the increasing number of active transportation users, expanded support from other orders of government is needed. Active transportation can play a significant role in creating affordable, low-carbon, transportation options across the province, as the majority of trips in both large and small communities in BC are short distance. Investments in active transportation would also bring significant health, equity, and economic benefits to these communities.

Low-Carbon, Affordable Transportation Options

Examples in other jurisdictions have found that active transportation investments, when combined with investments in public transit and improvements in the built environment, can support residents in choosing to walk, cycle, or take public transit rather than driving. Active modes provide access to public transit; and often the best way to improve and encourage public transit travel is to improve local walking, cycling, and rolling conditions. In the Metro Vancouver region, approximately 16% of trips are made by active transportation, and with half (48%) of Metro Vancouver's population living within 800 metres of a bus or rail Frequent Transit Network (Reference 2), there is opportunity to increase the number of trips by active transportation and public transportation.

From an evaluation of benefits of existing and potential investments in transportation infrastructure for the Metro Vancouver region in *Transport 2050: 10 Year Priorities* (The Access for Everyone Plan), cycling and walking were found to be more cost-effective at reaching Transport 2050 goals than many transit investments (Reference 2). A recent study conducted by the City of Vancouver found that daily transportation GHG emissions decreased by just over 20% for residents living near a greenway compared to before the greenway's construction. This was associated with a reduction in vehicle kilometers traveled (Reference 3). Emerging e-mobility options create even greater opportunities to provide low-carbon, affordable and convenient transportation options to BC residents, and with additional funding for new active transportation infrastructure, mode shift to e-mobility can be even further increased, leveraging the impacts of this program across the province.

Active transportation strategies provide a number of benefits to communities, in addition to reducing GHG emissions and air pollution. There are significant health benefits to expanding active transportation, with studies showing that for every one dollar spent on active transportation, three dollars in health benefits will be gained. There are equity benefits to expanding active transportation infrastructure, as it supports increased mobility for vulnerable residents and people who either choose not to drive or who do not have access to a vehicle (e.g., children, people with lower incomes, people with disabilities, and the elderly). Investment in active transportation is more cost-effective per user than investing in vehicle infrastructure: walking and cycling improvements can increase transport system efficiency and reduce costs through reduced traffic congestion, road and parking facility costs, and accident damages (Reference 4).

Existing Programs and Funding

As part of BC Budget 2023, the Government of BC has committed approximately \$100 million in total over the next three years to support active transportation investments across BC. This is in comparison to commitments of approximately \$12 billion over the next three years in total capital investments to transportation over three years, i.e., 120 times greater than is committed to active transportation infrastructure. The Government of BC supports planning and implementation of active transportation infrastructure through the Active Transportation Infrastructure Grants Program, which in 2022/2023 funded 59 projects and 15 network plans in communities across the province. In 2023, the Government of BC introduced an e-bike rebate program for residents, which saw immediate over-subscription when introduced, demonstrating a latent demand for active transportation options across the Province. Despite investments in active transportation infrastructure, investment in active transportation infrastructure across BC is still insufficient.

Closing the Funding Gap

A 2021 survey of 56 communities outside of Metro Vancouver and the Capital Regional District found that inadequate funding was the biggest barrier to active transportation planning and implementation (Reference 5). TransLink's *Transport 2050: 10 year Priorities* (The Access for Everyone Plan) calls for \$1.5 billion in funding over the next ten years to support active transportation infrastructure across the Metro Vancouver region, to achieve regional transportation goals, in addition operating and maintenance costs (Reference 2). Similar levels of funding are needed across the province to implement and expand safe, connected active transportation networks in all BC communities. Proposed provincial funding of \$300 million annually over ten years (equating to \$60 per BC resident per year), would be a significant improvement to address the funding gap and reflect the many benefits conferred by active transportation. On a population basis, this would translate to approximately \$150 million annually in active transportation funding for the municipalities in the Metro Vancouver region.

REFERENCES

- 1. Transport 2050: 10 year Priorities for TransLink (2022)
- 2. TransLink Trip Diary Data (2017)
- 3. Effects of new urban greenways on transportation energy use and greenhouse gas emissions: A longitudinal study from Vancouver, Canada (2018)
- 4. Evaluating Active Transport Benefits and Costs (2024)
- 5. Small Towns, Big Steps in Active Transport- Municipal Survey Summary Report (2021)



To: Climate Action Committee

From: Johann Zerbe, Policy Analyst, Air Quality and Climate Action Services

Jason Emmert, Program Manager Regional Climate Action Policy, Air Quality and

Climate Action Services

Date: February 2, 2024 Meeting Date: February 8, 2024

Subject: UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions

RECOMMENDATION

That the MVRD Board endorse the resolutions as described in the report titled "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions", dated February 2, 2024 to be sent the LMLGA in advance of the deadline for submissions of February 28, 2024.

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2. Provincial Funding for Active Transportation Infrastructure

Whereas BC municipalities face significant capital funding challenges in delivering new active transportation infrastructure, which will reduce greenhouse gas emissions, provide lower-cost transportation options to BC residents, bring economic and health benefits to BC communities, and increase resilience of transportation networks, as demonstrated by similar investments in other jurisdictions;

And whereas the Government of BC has invested over \$40 million since 2014 to fund new active transportation infrastructure, has committed an additional \$30 million to fund active transportation infrastructure in Budget 2022, and has introduced rebates to support BC residents in choosing e-bikes which were quickly over-subscribed, demonstrating that there is significant latent demand by residents across BC for active transportation options, and Transport 2050: 10-Year Priorities for TransLink calls for \$1.5 billion over the next ten years for capital investments for active transportation infrastructure in the Metro Vancouver region;

Therefore be it resolved that UBCM urge the Government of BC to expand funding for active transportation infrastructure to at least \$300 million annually over the next ten years to support the development of protected, connected, and accessible local cycling and walking infrastructure networks across BC, that are integrated into larger regional active transportation and public transit networks.

This resolution supports action 1.4 in the Climate 2050 Transportation Roadmap: "More Stable Infrastructure Funding for Regional Active Transportation Networks. Advocate to BC Government and Government of Canada to expand stable funding for comprehensive regional and local active transportation networks. The networks should be well-connected, comfortable for most, and integrated with public transit". See "Transport 2050: 10-year Priorities for TransLink" (Reference 3) for further information on cost estimates.

3. Provincial Funding for Electric Vehicle Charger Deployment

Whereas Metro Vancouver has identified that by 2035 up to 350,000 existing parking spots in multi-unit residential buildings in the region will be retrofitted to be electric vehicle (EV) charging ready, and 2,200 to 2,900 public direct current fast charging (DCFC) ports and 32,000 to 47,000 public Level 2 ports will be needed to support anticipated demand for EV charging, requiring significant capital investment in both public charging and multi-unit residential buildings retrofits totaling approximately \$1.2 billion in Metro Vancouver alone by 2035;

And whereas the Government of BC has provided funding for the purchase and installation of EV chargers for home and public charging through the Go Electric EV Charger Rebate Program to complement the rapid increase of EV sales required through the BC Zero-Emissions Vehicle Act reaching 100% by 2035;

Therefore be it resolved that UBCM urge the Government of BC to expand and enhance the funding available through the CleanBC Go Electric Rebate Program to offer sufficient rebates for charging in multi-unit residential buildings and public charging to support the expected rapid uptake of EVs in BC.

This resolution supports action 2.6 in the Climate 2050 Transportation Roadmap: "Expand Electric Vehicle Charging in Buildings. Work with member jurisdictions, BC Government, BC Hydro and Government of Canada to expand access to electric vehicle charging in buildings". See "Keeping it Current: Guidance for Collaborative Deployment of EV Charging in Metro Vancouver" (Reference 4) for additional information.

ALTERNATIVES

- 1. That the MVRD Board endorse the resolutions as described in the report titled "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions" dated January 19, 2024 to be sent to the LMLGA in advance of the deadline for submissions of February 28, 2024.
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- 3. That the Climate Action Committee receive for information the report titled "UBCM Resolutions Supporting Priority Climate 2050 Priority Advocacy Actions", dated January 19, 2024 and provide alternative direction to staff.

FINANCIAL IMPLICATIONS

There are no financial implications to this report. Climate 2050 implementation is part of the Air Quality and Climate Action Services Board approved 2024 budget.

CONCLUSION

To successfully implement the *Climate 2050* Roadmaps and reach the target of achieving a carbon neutral, resilient region by 2050, key actions will need to be implemented by the Government of BC, Federal Government, and other partners, in addition to actions at the regional and local level. Advocacy by the MVRD board to LMLGA and UBCM on key *Climate 2050* priorities can support policy and program changes from the Government of BC which can significantly accelerate climate action in the Metro Vancouver region and across the province.

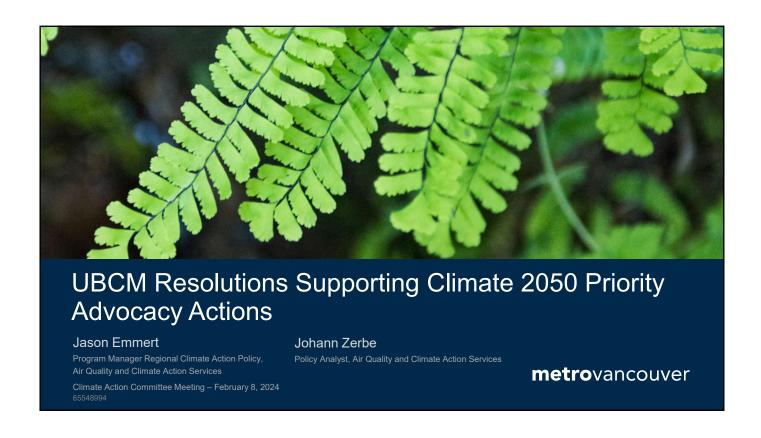
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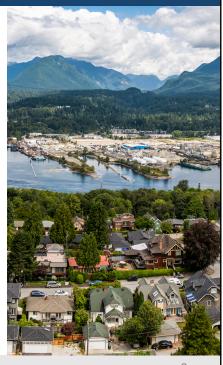
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UBCM RESOLUTIONS AND LMLGA

- Resolutions are typically submitted to LMLGA for endorsement before submission to UBCM
- Resolutions must be received by LMLGA February 28, 2024, for consideration at 2024 annual conference, May 1-3.



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ADVOCACY ACTIONS SUPPORTING CLIMATE 2050

Roadmap actions include:

- Lead or work with others (~180 actions)
- Advocate to other orders of government (68 actions)
- Prioritized Actions for advocacy: 3
- Advocacy work by Metro Vancouver and member jurisdictions has already contributed to provincial climate policy changes

Climate 2050 Issue Areas





















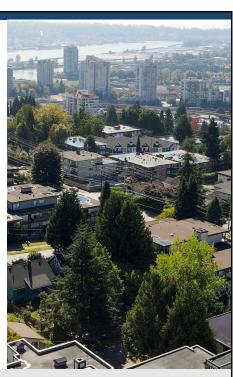
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PRIORITY CLIMATE ACTIONS FOR ADVOCACY TO UBCM

Priority actions were selected based on ability of provincial policy change to:

- Maintain affordability while taking climate action
- · Support significant GHG reduction
- Achieve climate targets of MV and member jurisdictions
- Support climate action across BC



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PROVINCIAL FUNDING FOR ENERGY EFFICIENT AND ZERO EMISSIONS EQUIPMENT FOR EXISTING BUILDINGS

- Calls for increased provincial funding for incentive and support programs for energy efficiency and zero emissions retrofits
- Leverages near-term replacement cycles for residential and commercial building equipment
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- Calls for \$300 million/year over ten years for active transportation infrastructure
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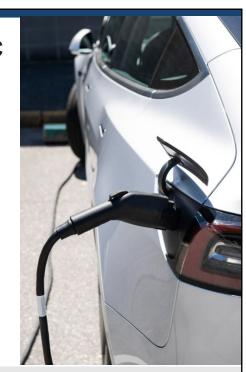
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PROVINCIAL FUNDING FOR ELECTRIC VEHICLE CHARGER DEPLOYMENT

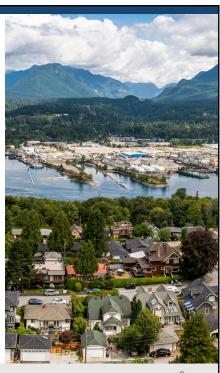
- Calls for increased funding to support EV charger deployment for apartments, condos and public chargers
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RECOMMENDATION AND NEXT STEPS

- It is recommended that the Climate Action Committee forward all draft resolutions as written; could choose to forward one, two or all three
- Any resolutions passed by Climate Action Committee will be considered by the Board at its Feb. 23, 2024 meeting
- Resolutions passed by the MVRD board will be submitted to LMLGA before Feb. 28 for consideration.



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To: MVRD Board of Directors

From: Climate Action Committee

Date: February 8, 2024 Meeting Date: February 23, 2024

Subject: UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions – Provincial

Funding for Electric Vehicle Charger Deployment

RECOMMENDATION

That the MVRD Board endorse the following resolution to be sent to the LMLGA in advance of the deadline for submissions of February 28, 2024:

Whereas Metro Vancouver has identified that by 2035 up to 350,000 existing parking spots in multi-unit residential buildings in the region will be retrofitted to be electric vehicle (EV) charging ready, and 2,200 to 2,900 public direct current fast charging (DCFC) ports and 32,000 to 47,000 public Level 2 ports will be needed to support anticipated demand for EV charging, requiring significant capital investment in both public charging and multi-unit residential buildings retrofits totaling approximately \$1.2 billion in Metro Vancouver alone by 2035;

And whereas the Government of BC has provided funding for the purchase and installation of EV chargers for home and public charging through the Go Electric EV Charger Rebate Program to complement the rapid increase of EV sales required through the BC Zero-Emissions Vehicle Act reaching 100% by 2035;

Therefore be it resolved that UBCM urge the Government of BC to expand and enhance the funding available through the CleanBC Go Electric Rebate Program to offer sufficient rebates for charging in multi-unit residential buildings and public charging to support the expected rapid uptake of EVs in BC.

At its February 8, 2024 meeting, the Climate Action Committee considered the attached report titled "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions", dated February 2, 2024. The Committee supported the resolution to forward the above resolution to the Board.

Lower Mainland Local Government Association (LMLGA) requires that the MVRD Board pass individual recommendations that are then sent to LMLGA with a two-page backgrounder. This UBCM resolution is one of three considered as part of the attached report. Each is being presented individually to meet the requirements of the LMLGA process. The above recommendation includes the changes necessary for conforming with resolution requirements. This resolution if passed by the Board and LMLGA will be presented at this fall's Union of British Columbia Municipalities' (UBCM) annual convention.

This matter is now before the Board for its consideration.

ATTACHMENTS

- 1. "DRAFT Background Report for Metro Vancouver February 2024 UBCM Resolution: Provincial Funding for Electric Vehicle Charger Deployment", dated February 14, 2024
- 2. "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions", dated February 2, 2024

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DRAFT

Background Report for Metro Vancouver February 2024 UBCM Resolution: Provincial Funding for Electric Vehicle Charger Deployment

Policy Context

Metro Vancouver's *Climate 2050 Transportation Roadmap* includes several actions to expand electric vehicle (EV) charging in the region to support adoption of the EVs and to meet the target of a 65% reduction in greenhouse gas (GHG) emissions from light duty vehicles by 2030, and to achieve the goal of 100% clean and renewable transportation.

Existing incentive programs from the BC and federal governments to support EV charging have been successful, but are insufficient to meet growing demand from residents living in multi-unit residential buildings. Additional funding from both orders of government will be needed to support the significant level of investment needed over the coming years.

Reducing Emissions from Transportation Across BC

The largest source of greenhouse gas (GHG) emissions in Metro Vancouver is transportation, accounting for approximately 40% of all emissions in the region. The 1.5 million passenger cars and trucks (light duty vehicles) registered in the region account for the majority of those emissions. Transportation is also the largest source of GHG emissions BC-wide, accounting for over 40% of total emissions in 2021. In the *Climate 2050 Transportation Roadmap*, Metro Vancouver has committed to the target of reducing GHG emissions from passenger vehicles 65% in 2030, relative to 2010, and to zero emissions by 2050. Through *CleanBC*, the Government of BC has announced a target of a 27% - 32% reduction in GHGs across all transportation types – including larger medium and heavy duty trucks, marine, rail, and aviation – by 2030.

The Zero-Emissions Vehicle Act (ZEV Act) requires an increasing percentage of new light duty vehicle sales to be zero emissions vehicles (e.g., battery EVs or plug-in hybrid EVs) every year, reaching 26% in 2026, 90% in 2030, and 100% by 2035. To date, EV sales have exceeded the minimum targets required. It is projected that by 2030, virtually all new vehicles sales in the Metro Vancouver region will be EVs, and that 15% - 20% of all light duty vehicles registered in the region will be EVs. By 2050, almost all light duty vehicles on the road in BC will be EVs. This rapid increase of EVs will require a correspondingly rapid increase in access to EV charging at home and in public.

Analysis in Metro Vancouver's Keeping it Current: Guidance for Collaborative Deployment of EV Charging in Metro Vancouver (Reference 1) suggests that up to 350,000 existing multi-unit residential buildings in Metro Vancouver could be retrofitted to be EV-ready to support residents' installation of EV charging at their home parking spots. EV-ready parking is a parking space that features an adjacent electrical outlet capable of providing at least Level 2 EV charging. Depending on the rate and extent to which EV-ready retrofits in multi-unit residential buildings occur, the Metro Vancouver region will need between 2,200 to 2,900 public direct current fast charging (DCFC) ports (on major transportation corridors, community hubs, and for taxi and ride-hailing vehicles), and 32,000 to 47,000 public Level 2 charging ports (of which about two-thirds would be workplace charging) by 2035.

As many Metro Vancouver residents live in multi-unit residential buildings where retrofitting parking spaces for EV charging is currently challenging or not possible, financial support in the form of rebates for EV-ready retrofits in these buildings in addition to access to public charging will be critical to the successful and equitable uptake of EVs in the region.

Existing Programs and Funding to Support Electric Vehicle Charging

The CleanBC Go Electric programs offer rebates to BC residents and businesses for the purchase of EVs and charging infrastructure, including EV-ready retrofits in multi-unit residential buildings and the installation of EV chargers in homes and workplaces. In 2022, funding from the Go Electric program supported the installation of over 2,800 EV chargers in homes, 250 workplace EV charges, and 170 EV advisor services to workplaces and multi-unit residential buildings. In order to keep pace with the anticipated rapid uptake of EVs, significantly more funding will be needed.

Closing the Funding Gap

Significant capital investment in both public charging and in EV-ready retrofits in multi-unit residential buildings retrofits will be needed, estimated at up to approximately \$1.2 billion in Metro Vancouver alone by 2035. Without funding support from programs such as the *CleanBC* Go Electric programs, many of these costs would be borne by residents and businesses, which could be cost-prohibitive. Fully EV-ready residential buildings are the most cost-effective, practical, and fair way to ensure charging access in existing multi-unit buildings, and reduce the need and cost to deploy public EV charging. The total capital costs to complete EV-ready retrofits in the Metro Vancouver region may be up to \$430 million. Ensuring there is adequate financial and technical support for complex and costly EV-ready retrofits in multi-unit residential buildings should be prioritized in funding program design.

Even with significant investment in EV-ready multi-unit residential buildings, there will be a need for investment in public charging in the coming years. Public charging is the only choice for residents who do not have access to home charging, making it a critical piece of the EV charging system. The capital costs to rapidly deploy public Level 2 chargers in the Metro Vancouver region could range from \$450 million to \$662 million by 2035. Funding for installation of public charging, with an emphasis on Level 2 charging in workplaces, will be another high priority for funding programs. Programs such as the *CleanBC* Go Electric Program will continue to be critical sources of funding for the deployment of EV charging across BC, and should increase funding availability to reflect the anticipated rapid increase in EV sales. Funding programs should prioritize EV-ready retrofits in multi-unit residential buildings and the deployment of public Level 2 charging.

REFERENCES

1. <u>Keeping it Current: Guidance for Collaborative Deployment of EV Charging in Metro Vancouver (2023)</u>



To: Climate Action Committee

From: Johann Zerbe, Policy Analyst, Air Quality and Climate Action Services

Jason Emmert, Program Manager Regional Climate Action Policy, Air Quality and

Climate Action Services

Date: February 2, 2024 Meeting Date: February 8, 2024

Subject: UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions

RECOMMENDATION

That the MVRD Board endorse the resolutions as described in the report titled "UBCM Resolutions Supporting Climate 2050 Priority Advocacy Actions", dated February 2, 2024 to be sent the LMLGA in advance of the deadline for submissions of February 28, 2024.

EXECUTIVE SUMMARY

At the January 11, 2024 Climate Action Committee meeting, the Committee directed staff to prepare draft resolutions aligned with *Climate 2050* priority advocacy actions for Committee and Board consideration with the intent of sending them to the Lower Mainland Local Government Association (LMLGA). As a member of the LMLGA and Union of BC Municipalities (UBCM), there is a key opportunity for Metro Vancouver to fulfil its advocacy role by submitting proposed UBCM resolutions to LMLGA, calling for priority climate actions to be taken by the Government of BC. Staff have prepared three draft UBCM resolutions aligning with *Climate 2050* priority advocacy actions. These are:

- 1. Provincial Funding for Energy Efficient and Zero Emissions Equipment for Existing Buildings
- 2. Provincial Funding for Active Transportation Infrastructure
- 3. Provincial Funding for Electric Vehicle Charger Deployment

These advocacy actions have been identified as priorities based on the expected impact of provincial policy change to support: a) residents and communities in taking climate action in a time where affordability is top of mind, b) significant greenhouse gas (GHG) reduction, c) achieving the climate targets of Metro Vancouver and its member jurisdictions, and d) supporting climate action across BC. Implementation of these actions will address funding gaps and other barriers to successful implementation of provincial and local climate action.

PURPOSE

To support the MVRD board in advancing resolutions in alignment with key advocacy actions outlined in the board-endorsed *Climate 2050* Roadmaps to the LMLGA.

BACKGROUND

At the Climate Action Committee's January 11, 2024 meeting, staff presented the report "Climate 2050: Priority Actions to Accelerate Toward our Regional Targets" (Reference 1). Arising out of discussion, the Committee directed staff to provide information on priority advocacy actions in the

Climate 2050 Roadmaps, and to prepare resolutions related to these actions for the Committee and Board to consider for a 2024 submission to the Lower Mainland Local Government Association (LMLGA).

ADVOCACY ACTIONS IN CLIMATE 2050

In September 2018, The MVRD Board endorsed the *Climate 2050 Framework*, which includes the development of ten issue-area Roadmaps outlining the actions needed to achieve a carbon neutral, resilient region by 2050. The actions indicate the role for Metro Vancouver, whether to *lead* work, *work with* other governments and partner organizations, or to *advocate* to other orders of government. As of the date of this report, of the 68 advocacy actions in the Board-endorsed Roadmaps, 2 are complete, 33 are in progress, 4 have not yet been started, and 29 are planned for the future (expected to start in 2024 or later).

Impacts of Metro Vancouver Advocacy Actions

Advocacy by staff and the MVRD Board has been undertaken previously through engagement, consultation, and correspondence with other orders of government and partners, as well as through involvement in ongoing regulatory proceedings, in collaboration with member jurisdictions. These advocacy efforts have already contributed to significant policy changes or announcements supporting climate action in the Metro Vancouver region, including:

- Related to Buildings, Metro Vancouver and its member jurisdictions strongly advocated to the
 Government of BC for the establishment of GHG requirements for new buildings, including
 enabling local governments to voluntarily establish targets earlier than the BC-wide
 requirements. In May 2023, the Government of BC enacted the Zero Carbon Step Code, which
 provides tools for local governments to set these requirements.
- Related to *Transportation*, in 2022, Metro Vancouver advocated to the Government of Canada and the Government of BC to strengthen provincial and federal zero-emissions vehicle (ZEV) sales targets. In 2023, both the Government of Canada and the Government of BC announced strengthened ZEV sales mandates. In 2023, Metro Vancouver staff advocated to the Government of BC to expand access to electric vehicle charging options in homes, workplaces, and public settings, and to expand funding and support for low-carbon and active transportation options in the region. In June 2023, the Government of BC announced an e-bike rebate program.
- Related to Energy, Metro Vancouver and member jurisdictions participated as interveners in the BC Utilities Commission (BCUC) proceedings related to renewable natural gas rate design and FortisBC's 2022 Long Term Gas Resource Plan, and BC Hydro's 2021 Integrated Resource Plan. This advocacy is elevating the interests of Metro Vancouver and local governments in the transition away from fossil natural gas, towards clean and renewable energy in order to meet regional climate targets.

Metro Vancouver Climate-Action UBCM Resolutions

Metro Vancouver's member jurisdictions have long been active in their advocacy for climate action at the provincial level. Most recently, member jurisdictions put forward seven UBCM resolutions at

the September 2023 convention linked to air quality and climate action. Three of these resolutions were endorsed by UBCM. These resolutions focused on a number of themes including buildings, biodiversity and ecological health, and energy, and are aligned with advocacy actions in the *Climate 2050* Roadmaps. Three of the resolutions submitted by Metro Vancouver jurisdictions were submitted to the LMLGA prior to being submitted to UBCM. A complete list of resolutions related to air quality and climate action put forward to UBCM in 2023 by Metro Vancouver member jurisdictions can be found in the report to the Metro Vancouver Climate Action Committee, dated August 31, 2023, titled "Manager's Report" (Reference 2).

PRIORITY CLIMATE 2050 ADVOCACY ACTIONS AND PROPOSED UBCM RESOLUTIONS

Three key advocacy actions from the board-endorsed *Climate 2050* Roadmaps are proposed as a basis for UBCM resolutions for 2024, to support and strengthen climate action efforts by Metro Vancouver and its member municipalities. These actions have been identified as priorities based on a) maintaining affordability while taking climate action, b) significant greenhouse gas (GHG) reduction, c) achieving the climate targets of Metro Vancouver and its member jurisdictions, and d) supporting climate action across BC These actions are also prioritized based on their ability to address funding gaps and other barriers to successful implementation of provincial and local climate action.

Staff have prepared three draft resolutions for consideration by the Climate Action Committee and the MVRD Board for submission to the LMLGA in February 2024, corresponding to priority advocacy actions in *Climate 2050* related to *Buildings* and *Transportation*.

The Climate Action Committee may choose to advance one, two, or all three of the resolutions to the Board for consideration. All resolutions must be received by the LMLGA by Wednesday, February 28, 2024. If the Board passes the resolution, to meet this deadline, staff will prepare separate backgrounders for each resolution to submit. The proposed resolutions are as follows.

1. Provincial Funding for Energy Efficient and Zero Emissions Equipment for Existing Buildings Whereas energy efficient and zero emissions building equipment provide benefits such as lower annual energy costs and improved resilience to extreme heat events;

And whereas the CleanBC Better Homes and Better Buildings programs provide incentives and rebates to reduce the significant cost barriers to implementing energy efficiency and zero emissions retrofits for existing buildings, yet multi-unit residential buildings including affordable housing have limited access to these incentive programs;

Therefore be it resolved that the UBCM urge the Government of BC to increase funding for provincial incentive programs to support energy efficient and zero emissions equipment for existing buildings, to ensure that incentives can leverage near-term replacement cycles for residential and commercial building equipment;

And be it further resolved that UBCM urge the Government of BC to ensure that existing and future incentives and support programs are available for all building types, prioritizing multi-unit rental, affordable housing, and building types that are not covered in current incentives and rebates.

This resolution supports 'Big Move' action 2.1 in the Climate 2050 Buildings Roadmap: "Expand Low Carbon Upgrade Incentives. Advocate to the BC Government and the Government of Canada to increase funding for fuel-switching and energy efficiency incentives, to the scale required to transition to zero emission buildings in the region and the province". In addition, in 2023 the City of Port Moody submitted a UBCM resolution requesting that the Province make the necessary changes to the CleanBC Better Homes program to ensure that all dwelling types are eligible for incentives and rebates for retrofits, and this resolution was subsequently endorsed.

2. Provincial Funding for Active Transportation Infrastructure

Whereas BC municipalities face significant capital funding challenges in delivering new active transportation infrastructure, which will reduce greenhouse gas emissions, provide lower-cost transportation options to BC residents, bring economic and health benefits to BC communities, and increase resilience of transportation networks, as demonstrated by similar investments in other jurisdictions;

And whereas the Government of BC has invested over \$40 million since 2014 to fund new active transportation infrastructure, has committed an additional \$30 million to fund active transportation infrastructure in Budget 2022, and has introduced rebates to support BC residents in choosing e-bikes which were quickly over-subscribed, demonstrating that there is significant latent demand by residents across BC for active transportation options, and Transport 2050: 10-Year Priorities for TransLink calls for \$1.5 billion over the next ten years for capital investments for active transportation infrastructure in the Metro Vancouver region;

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FINANCIAL IMPLICATIONS

There are no financial implications to this report. Climate 2050 implementation is part of the Air Quality and Climate Action Services Board approved 2024 budget.

CONCLUSION

To successfully implement the *Climate 2050* Roadmaps and reach the target of achieving a carbon neutral, resilient region by 2050, key actions will need to be implemented by the Government of BC, Federal Government, and other partners, in addition to actions at the regional and local level. Advocacy by the MVRD board to LMLGA and UBCM on key *Climate 2050* priorities can support policy and program changes from the Government of BC which can significantly accelerate climate action in the Metro Vancouver region and across the province.

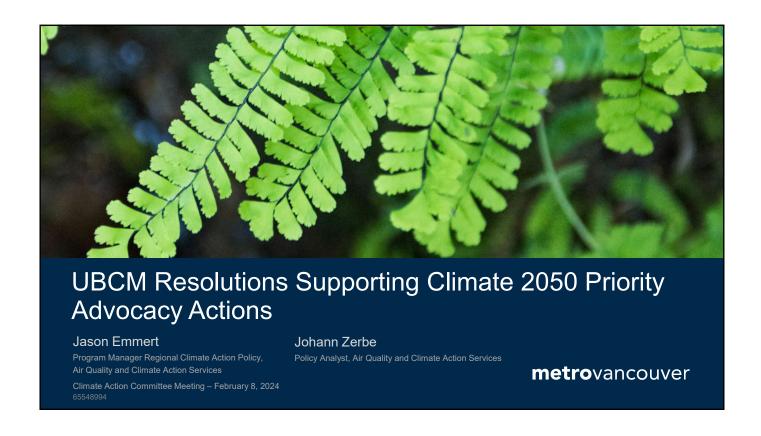
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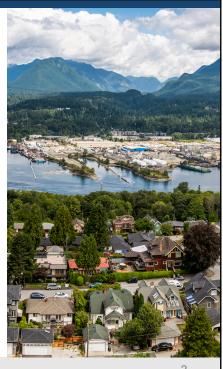
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Climate 2050 Issue Areas





















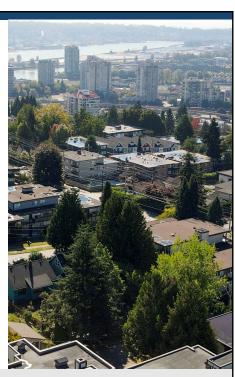
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PROVINCIAL FUNDING FOR ELECTRIC VEHICLE CHARGER DEPLOYMENT

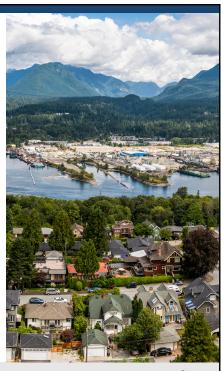
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- It is recommended that the Climate Action Committee forward all draft resolutions as written; could choose to forward one, two or all three
- Any resolutions passed by Climate Action Committee will be considered by the Board at its Feb. 23, 2024 meeting
- Resolutions passed by the MVRD board will be submitted to LMLGA before Feb. 28 for consideration.



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To: Finance Committee

From: Jerry Dobrovolny

Chief Administrative Officer

Date: February 7, 2024 Meeting Date: February 15, 2024

Subject: Continuous Improvement Project Highlights and Updates

RECOMMENDATION

That the MVRD Board receive for information the report dated February 7, 2024, titled "Continuous Improvement Project Highlights and Updates."

EXECUTIVE SUMMARY

With regional Affordability and Financial Sustainability as key Board Strategic Priorities for the Metro Board, it is important that regular reporting is provided to the Finance Committee regarding the status of both qualitative and quantitative impacts that many improvements or innovative measures are having on service levels and affordability for regional rate payers. Continuous improvement (CI) is a systematic and ongoing effort to enhance products, services, or processes within an organization with the primary goal is to incrementally improve efficiency, quality, and overall performance over time and is integral within Metro Vancouver. Project tracking and reporting will help to ensure transparency, accountability, and successful project outcomes. Currently there are approximately over 100 CI initiatives underway across Metro Vancouver that will form part of ongoing reporting to the Finance Committee.

PURPOSE

To enhance the performance reporting and to provide timely updates on continuous improvement initiatives across Metro Vancouver and how they are improving both service levels and financial sustainability and regional affordability.

BACKGROUND

In October 2023, the Metro Vancouver Boards approved the 2024-2028 Financial Plan which included departmental planned continuous improvement projects. The role of continuous improvement is the Board's efforts to address regional affordability while achieving the targets for all the Board priorities, including climate action, resilient services and infrastructure for a growing region, reconciliation, and housing.

Affordability is increased by identifying opportunities for efficiencies, cost savings and process improvements, which can lower financial impact on households and improve services. Benefits from continuous improvement initiatives often result in staff time saved, improved service levels and greenhouse gas emissions reductions, all of which will offset the continued risk that comes from inflation and continued cost escalation as Metro tackles complex growing and more resilient infrastructure renewals and replacements.

The chart below outlines Metro Vancouver's CI framework which ensures that the project aligns with the Board Strategic Priorities, the benefits can be estimated and realized and that Metro Vancouver will report on the outcomes and the progress of the project to ensure it is on track and it still aligns with the Board Strategic Priorities.



The table below summarizes some of the CI initiatives currently underway, how they relate to the Board Strategic Priorities and the estimated and realized benefits financially, environmentally or qualitatively.

Board Strategic Priority	Continuous Improvement Program/Project	Estimated/Realized Benefits
Financial Sustainability	LIWWTP create Effluent Heat Recovery System	1,000 tonnes reduction in GHG emissions and \$150K revenue stream
	Contingency Disposal Requirements	\$5M savings through 44,000 tonnes less annual contingency quantity requirement
	Proactive formal valve exercising program	\$2M annual savings
	Installation and operation of equipment to scrub digester gas to Renewable Natural gas quality and sell this to FortisBC.	9,800 tonnes reduction in GHG emissions and \$4.9M annual savings

Board Strategic Priority	Continuous Improvement Program/Project	Estimated/Realized Benefits
Climate Action	Biorock: Innovative Building Material for Shoreline Protection, Carbon Sequestration, and Habitat Creation	GHG reduction (tonnage to be determined)
	GHG emission reduction initiatives in the building and transportation sectors	GHG reduction (tonnage to be determined)
	Reduction of gas powered vehicles and equipment and convert to battery powered	GHG reduction (tonnage to be determined) based on equipment replaced
	Waste-to-Energy carbon capture study and analysis	GHG reduction (tonnage to be determined)
Resilient Services and Infrastructure	EAM system reconfiguration to improve Corporate Asset Management	Improve asset management practices covering Liquid Waste Services, Water Services and Parks vertical and linear assets leading to reduced costs
	Lean Six Sigma process improvement for safety incidents in Water Services	Approximately 59% reduction in loss time injury (165 to 68 days) compared to 2021 when tracking commenced
	Improve lifecycle process for Digital Workflows for Engineering Drawing	\$25K per in efficiencies
Reconciliation	Improved Indigenous Relations' team capacity	10% staff admin time reduction
	Diversity Equity Inclusion strategy with emphasis on Reconciliation	Strengthen reciprocal relationships with First Nations
	Develop KPIs for Indigenous Relations training sessions	Continue building and strengthening respectful and reciprocal relationships

Board Strategic Priority	Continuous Improvement Program/Project	Estimated/Realized Benefits
Housing	Innovate and expand partnerships to develop more affordable units	Deliver more affordable housing units through innovative and cost effective partnerships (e.g. inclusionary units)
	Alternative rental housing approaches	Reduced cost of delivery through innovative technologies (e.g. off-site construction)
	Transfer of GVSⅅ excess property acquired for construction of Poplar Landing CSO Storage Tank to Metro Vancouver Housing for affordable housing	Enable development of new affordable housing units

ALTERNATIVES

This is an information report. No alternatives are presented.

FINANCIAL IMPLICATIONS

Tracking and measuring the outcomes of CI projects is important for evaluating overall progress. As projects are completed, cost savings, greenhouse gas emission reductions, and any other qualitative or quantitative benefits will be reported through the year with the Financial Performance Report.

OTHER IMPLICATIONS

Beyond financial considerations, CI initiatives have additional implications for Metro Vancouver. Building a culture where the cycle of continual reflection and streamlining of internal procedures is the norm can bring additional benefits. For example, employees can come together with a shared goal to focus on constructive workplace improvements. This in turn leads to greater employee engagement, retention and collaboration.

CONCLUSION

This CI tracking and reporting plan will help to ensure the ongoing process of analyzing performance, identifying opportunities, and making incremental or breakthrough changes to processes, services and activities. In addition, by fostering a culture that seeks to continuously improve, many benefits such as increased efficiency, reduced waste, employee engagement and improved service can be achieved. All of these benefits aid regional affordability, climate action, resilience and stewardship of Metro Vancouver's assets and programs.



To: Caucus of Committee Chairs

From: Jonathan Cote, Deputy General Manager, Regional Planning and Housing

Development, Regional Planning and Housing Services, and

Conor Reynolds, Director, Climate Action and Air Quality, Air Quality and Climate

Action Services

Date: January 30, 2024 Meeting Date: February 21, 2024

Subject: 2024 Regional District Sustainability Innovation Fund Applications

RECOMMENDATION

That the MVRD Board approve the allocation from the Regional District Sustainability Innovation Fund for the following projects:

- a) Rental Housing Blueprint: Streamlining Multi-Family Affordable Rental Housing Delivery Through Standardization and Modern Construction Methods for \$2,130,000 from 2024 to 2026;
- b) Comprehensive Assessment and Regulation of Expanded Group of Greenhouse Gases (CARE-3G) for \$230,000 from 2024 to 2025; and
- c) Feasibility Study for a Pilot Microgrid Project in the Metro Vancouver Region for \$200,000 from 2024 to 2025.

EXECUTIVE SUMMARY

The Caucus of Committee Chairs is responsible for overseeing the Metro Vancouver Sustainability Innovation Funds, and for making funding recommendations to the respective Metro Vancouver Boards. Staff review and evaluate all proposals that are submitted for consideration. This report presents three projects recommended for funding, totaling \$2,560,000 over three years, which would be funded through the Regional District Sustainability Innovation Fund. The projects cover a range of climate action areas and affordable housing policy initiatives.

PURPOSE

To present three projects recommended for Sustainability Innovation Funding for the Caucus of Committee Chairs' and the MVRD Board's consideration.

BACKGROUND

The Regional District Sustainability Innovation Fund (the Fund) was created by the MVRD Board in 2004 to provide financial support to Regional District projects that contribute to the region's sustainability. The MVRD Board adopted the *Regional District Sustainability Innovation Fund Policy* in 2014, with further amendments in 2016 and 2021, to guide the use and management of the Fund. The policy describes the process of generating, submitting, evaluating and recommending proposals for funding each year.

REGIONAL DISTRICT SUSTAINABILITY INNOVATION FUND POLICY

On an annual basis, Regional District projects are submitted to an internal staff Advisory Committee and Steering Committee, representing a cross-section of the organization, to evaluate projects and initiatives based on the Fund's evaluation criteria. As defined in the policy, projects need to fulfill the following criteria:

- Be overseen by the MVRD;
- Be consistent with the authority and responsibility of the MVRD, which includes air
 quality management, regional parks, housing, growth management, and inter-municipal
 initiatives such as ecological health and climate change mitigation and adaptation;
- Be consistent with the objectives of the *Board Strategic Plan* or other regional district plans as applicable;
- Consider partnerships including, but not limited to, member jurisdictions, academic institutions, non-governmental organizations, and community groups;
- Result in a positive contribution, in the form of tangible results and/or measurable benefits, to the sustainability of the region; and
- Demonstrate innovation and facilitate action.

The Caucus of Committee Chairs receives an annual update report on the approved projects from previous years that have been supported by the Fund. The update report includes the deliverables, outcomes, and the measurable benefits of these projects to the region's sustainability. A summary of past projects can be found on the Sustainability Innovation Program website (Reference 1).

2023-2024 APPLICATION PROCESS

An internal call for proposals closed on October 24, 2023 and three Regional District proposals were considered by the cross-departmental Service Department Advisory Committee and Sustainability Innovation Fund Steering Committee, comprised of representatives from different departments within Metro Vancouver.

Staff evaluated the submissions and confirmed that the three applications strongly align with promoting regional sustainability and innovation. Three projects are recommended for funding at this time. They are listed in the table below with additional details provided in the executive summaries (attached).

Recommended Allocation from the Water Sustainability Innovation Fund			
Project Title	Year	Amount Requested	
Rental Housing Blueprint: Streamlining Multi-Family	2024-2026	\$2,130,000	
Affordable Rental Housing Delivery Through			
Standardization and Modern Construction Methods			
Comprehensive Assessment and Regulation of Expanded	2024-2025	\$230,000	
Group of Greenhouse Gases (CARE-3G)			
Feasibility Study for a Pilot Microgrid Project in the Metro	2024-2025	\$200,000	
Vancouver Region			
Total		\$2,560,000	

ALTERNATIVES

- 1. That the MVRD Board approve the allocation from the Regional District Sustainability Innovation Fund for the following projects:
 - a) Rental Housing Blueprint: Streamlining Multi-Family Affordable Rental Housing Delivery Through Standardization and Modern Construction Methods for \$2,130,000 from 2024 to 2026;
 - b) Comprehensive Assessment and Regulation of Expanded Group of Greenhouse Gases (CARE-3G) for \$230,000 from 2024 to 2025; and
 - c) Feasibility Study for a Pilot Microgrid Project in the Metro Vancouver Region for \$200,000 from 2024 to 2025.
- That the Caucus of Committee Chairs receive for information the report dated January 30, 2024 titled "Regional District Sustainability Innovation Fund Applications" and provide alternate direction to staff.

FINANCIAL IMPLICATIONS

If the Board approves Alternative 1, \$2,560,000 for the three applications will be disbursed from the Sustainability Innovation Fund over three years. The Fund has sufficient budget to support Alternative 1. The approved applications will be incorporated into the applicable work plans and budgets.

CONCLUSION

Staff recommend Alternative 1. Additional details of each project are attached.

ATTACHMENTS

- 1. Regional District Sustainability Fund Presentation
- 2. Regional District Sustainability Fund Applications

REFERENCES

https://metrovancouver.org/about-us/sustainability-innovation-fund

Attachment 1



REGIONAL DISTRICT APPLICATIONS

Housing	Years	Budget
Rental Housing Blueprint	2024-2026	\$2,130,000
Air Quality and Climate Action	Years	Budget
Comprehensive Assessment and Regulation of Expanded Group of Greenhouse Gases	2024-2025	\$230,000
Feasibility Study for a Pilot Microgrid Project in the Metro Vancouver Region	2024-2025	\$200,000

Total budget: \$2,560,000

Projected fund balance at end of 2024: \$4.99 million

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RENTAL HOUSING BLUEPRINT

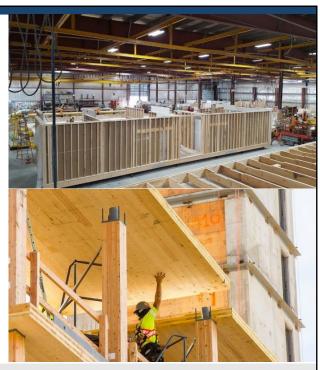
2024-2026: \$2,130,000

Purpose:

To streamline multi-family affordable rental housing delivery through standardization and modern construction methods

- Explore standardized regulatory approaches
- Develop pre-approved designs
- MVH demonstration project

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3

COMPREHENSIVE ASSESSMENT AND REGULATION OF EXPANDED GROUP OF GREENHOUSE GASES

2024-2025: \$230,000

Purpose:

- To evaluate climate, health, and other environmental effects of an expanded group of air pollutants with global warming potential
- To develop strategies to regulate and reduce the most impactful of these air pollutants



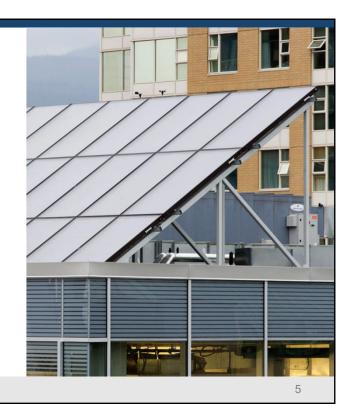
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FEASIBILITY STUDY FOR A PILOT MICROGRID PROJECT IN THE METRO VANCOUVER REGION

2024-2025: \$200,000

Purpose:

To evaluate the feasibility of supplying clean, renewable, and reliable energy in the unlikely event of significant damages to the main BC Hydro grid, and support energy generation during periods of high electrical demand.



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Sustainability Innovation Fund: Regional District Executive Summary

Project title:

Rental Housing Blueprint: Streamlining Multi-Family Affordable Rental Housing Delivery Through Standardization and Modern Construction Methods

Amount requested:

2024: \$497,500 2025: \$585,000 2026: \$1,047,500 **Total: \$2,130,000**

Purpose:

To collaborate with the Province of BC on open source, **pre-approved designs/reference plans** for six-storey affordable rental housing that could be delivered through modern methods of construction (e.g., off-site construction, modular construction, prefabrication, and factory-built components, as opposed to traditional woodframe on-site construction). As well, to explore **standardized regulatory approaches** that local governments can opt into, to facilitate the construction of mid-rise rental buildings (e.g., standardized guidelines and zoning regulations). The first two phases of the project would advance an innovative 'Rental Housing Blueprint' to streamline the delivery of multi-family affordable rental housing. Phases 1 and 2 will additionally align with new provincial housing legislation requiring that local governments update their OCPs and zoning bylaws to pre-zone lands in order to accommodate 20-year anticipated housing needs.

Phase 3 of the project would be to undertake a demonstration project on one of Metro Vancouver Housing's sites, to realize the standardized design using modern construction methods (e.g., off-site construction, prefabrication, etc.), and test the effectiveness and impact of the 'Rental Housing Blueprint'.

Project objectives:

1. Develop Standardized Regulations

 Convene municipal partners and other key stakeholders in workshops and targeted engagements to capture shared objectives and challenges, with the aim of developing standardized, user-friendly and succinct opt-in design guidelines and zoning regulations for mid-rise rental housing buildings.

2. Open Source Rental Building Design

- Develop criteria for pre-approved building designs, ensuring consistency with provincial and federal requirements, environmental performance, and sociability/livability objectives.
- Develop open source rental building designs which meet the guidelines, that can be easily scaled for larger and smaller sites, and realized using modern methods of construction, such as off-site construction (e.g., prefabrication of building components), and modular design (e.g., designing units as efficient individual modules)

3. Demonstration Project:

• Apply 'Rental Housing Blueprint' to a MVH redevelopment site using modern construction methods.

Contributions to regional sustainability:

Environmental

- Lowered embodied carbon
- Reduced GHG intensity
- o Reduced construction waste

Social/Community

- Increased social interaction in multi-family housing
- o Reduced neighbourhood disruption during construction
- Increased housing supply through expedited delivery

Economic/Financial

- Reduced design costs
- o Reduced construction times
- Increased awareness of modern methods of construction
- o Increased opportunities for job creation, growth, and transformation within the construction sector

Innovation element:

In recent years, housing delivery has been affected by unprecedented construction cost escalation, rising interest rates, and skilled trade labour shortages, factors that are driving the cost of housing higher. There is increased recognition that new, innovative approaches are required to facilitate the expedient and efficient delivery of affordable, sustainable rental housing. This project will aim to remove regulatory barriers, and use public sector knowledge and leadership to help drive incremental improvements in MVH's own projects and changes at the system level to improve productivity in construction and help meet the significant demand for rental housing in the Metro Vancouver region. The project will be an opportunity for Metro Vancouver Housing to test modern construction methods, and demonstrate opportunities to improve efficiency and sustainability in housing construction.

Tangible benefits and outcomes:

- Reducing regulatory barriers and timeline delays to streamline the delivery of rental housing buildings, and ultimately increase rental housing supply;
- Spurring increased investment in off-site construction, resulting in (long term) lowered cost and time for delivery of housing, with significant economic and climate impacts;
- Achieving net zero / Step Code 4 standards through the most cost effective means and incorporating low embodied carbon materials (wood or mass timber elements);
- Incorporating the most current knowledge of building designs and elements to encourage community resilience through resident interaction and reduce social isolation;
- Contributing to a local cluster / community of practice and incubating additional manufacturers and design firms specializing in modern methods of construction in our region.

Members and other partners:

- Senior government
 - Province of British Columbia: Office of Mass Timber Implementation, BC Builds,
 Office of Housing and Construction Standards, Ministry of Housing, BC Housing.
 - o CMHC
- Member jurisdictions interested in exploring off-site construction and pre-approved plans, or jurisdictions where forthcoming MVH projects are planned
- Academia and thought leaders
- Industry partners (e.g., construction sector, manufacturers of prefabricated and modular housing)

Sustainability Innovation Fund: Regional District Executive Summary

Project title:

Comprehensive Assessment and Regulation of Expanded Group of Greenhouse Gases (CARE-3G)

Amount requested:

2024: \$100,000 2025: \$130,000 **Total: \$230,000**

Purpose:

To investigate an expanded group of air pollutants with global warming potential and other health and environmental effects, and to develop air emission management strategies for mitigating their effects.

Project objectives:

- Identify sources, quantities, and impacts of GHG contaminants with global warming potential, as listed in the IPCC Sixth Assessment Report, and other health and environmental effects.
- Develop innovative management strategies to control or regulate these air contaminants.
- Develop policies, practices, and tools in collaboration with federal and provincial governments and institutions, such as Technical Safety BC and technical and professional associations.

Contributions to regional sustainability:

Better understanding and management of greenhouse gas air contaminants is critical for mitigating climate change and addressing air quality challenges. While carbon dioxide and methane are already subject to many policies and regulations, other greenhouse gases, including hydrocarbons and halogenated hydrocarbons, are not specifically controlled or regulated for their global warming potential under the current air emission management framework. These air contaminants are often used industrially, as refrigerants, solvents, or chemical reagents. In addition to their highly variable global warming potentials, they also have multiple physical and chemical properties that result in different health and environmental impacts beyond contributing to climate change. The proposed study will evaluate how these greenhouse gas air contaminants impact public health, environment, and climate, and will help develop regional emission management strategies to mitigate those impacts.

Innovation element:

The study will cover gaps in existing knowledge and regulatory frameworks addressing contributions from GHG air contaminants to climate change and degraded air quality. The study will categorize, prioritize, and, if impactful, identify ways to control or regulate these air contaminants taking into account multiple complex pathways of their impacts.

Tangible benefits and outcomes:

The study will explore development of a broader Metro Vancouver air emission management framework, possibly including new emission regulations and enhanced regulatory policies, and create strategies to reduce emissions of an expanded group of GHG air contaminants. This group of GHG air contaminants is not regulated currently for its contribution to climate change and the impact of regional emissions are not fully understood.

Members and other partners:

Potential partnership with federal and provincial governments and institutions, including Technical Safety BC, which has proposed to research refrigerant leakage in BC and the region.

Sustainability Innovation Fund: Regional District Executive Summary

Project title:

Feasibility Study for a Pilot Microgrid Project in the Metro Vancouver Region

Amount requested:

2024: \$100,000 from SIF, \$50,000 from BC Hydro 2025: \$100,000 from SIF, \$50,000 from BC Hydro

Total: \$200,000 from SIF

Purpose:

Metro Vancouver and BC Hydro are investigating microgrids as a method to develop climate resilience and generate clean electricity for emission reduction initiatives. This project involves a feasibility study to develop a neighbourhood microgrid pilot located in the Metro Vancouver region in partnership with BC Hydro. A microgrid would be able to supply clean, renewable, and reliable energy in the unlikely event of significant damages to the main BC Hydro grid as an emergency response measure, as well as support energy generation during periods of high electrical demand, which will help increase supply of electricity supporting electrification initiatives in the region.

Project objectives:

Ultimately, the project objective is to evaluate the feasibility of a pilot microgrid in the Metro Vancouver region. To accomplish that objective, the study would include a literature review of the state of microgrid development in BC and internationally; a development strategy for a pilot microgrid; a resource review and inventory of potential generation sources in Metro Vancouver, including from Metro Vancouver facilities; and conceptual design and business case for a pilot microgrid. Results from the study would help inform the case for development of a pilot microgrid in the region, and provide recommendations for next steps.

Contributions to regional sustainability:

Successful implementation of a microgrid would provide significant resilience and emission reduction benefits. A microgrid would ensure access to power for critical infrastructure and services during a widespread power outage, which will safeguard life, health, public safety and basic societal functioning. Moreover, a microgrid could potentially provide new distributed energy generation and storage to areas of high demand within the BC Hydro system, which could help alleviate strains on the BC Hydro system and ensure that there is sufficient clean electricity to support electrification initiatives.

Innovation element:

This project is highly innovative because it's a significant departure from traditional electricity planning. The BC Hydro system is mostly powered for one-way power flow, from the dams, to load centers such as Metro Vancouver. Microgrids will change the roles of energy consumers and electricity producers in the region, allowing them to have more localized control over energy supply. This change will help ensure that the region has access to power in the face of a global challenge such as climate change and other risks (e.g., wildfires, seismic activity). At the regional scale, this would be a paradigm shift in how electrical grids are planned and operated and the traditional roles of electricity producers including utilities like BC Hydro and consumers.

Tangible benefits and outcomes:

The resilience benefits from this project will be evaluated through cataloguing what critical infrastructure and services will have access to power during a potential widespread power outage, which previously may not have been able to function in the event of a widespread power outage. The tangible outcome would be that the neighbourhood that the microgrid services would continue to have access to power even during a widespread power outage. In terms of energy generation, the tangible outcome will be increased electricity generation from the microgrid, and the additional emission reductions associated with this new source of energy. Lastly, there could be potential economic benefits to implementing microgrids as they would offer a new business opportunity for the region.

Members and other partners:

Partner – BC Hydro



To: MVRD Board

From: Sasamat Volunteer Fire Department Board of Trustees

Date: February 7, 2024 Meeting Date: February 24, 2024

Subject: Sasamat Fire Protection Service – Capital Facility Reserve Fund

RECOMMENDATION

That the MVRD Board approve the release of up to \$500,000 from the Sasamat Fire Protection Service's Capital Facility Reserve Fund to help fund preliminary design for the replacement of its two fire halls.

EXECUTIVE SUMMARY

The two existing Sasamat Fire Protection Service's fire halls are essential infrastructure. At the October 26, 2023 Sasamat Volunteer Fire Department (SVFD) Board of Trustees meeting, the Trustees' endorsed the release of up to \$500,000 from the Sasamat Fire Protection Service's Capital Facility Reserve Fund to help fund preliminary design for the replacement of the two fire halls.

PURPOSE

To seek approval to release up to \$500,000 from the Sasamat Fire Protection Service's Capital Facility Reserve Fund to help fund preliminary design for the replacement of the two fire halls.

BACKGROUND

The Sasamat Fire Protection Service is a Metro Vancouver Regional District (MVRD) function with a volunteer fire department that provides fire protection services to the Villages of Anmore and Belcarra. The Trustees are exploring replacement of the two existing fire halls. Access to \$500,000 from the Sasamat Fire Protection Service's Capital Facility Reserve Fund will help fund preliminary design for the replacement of the two fire halls.

ALTERNATIVES

- 1. That the MVRD Board approve the release of up to \$500,000 from the Sasamat Fire Protection Service's Capital Facility Reserve Fund to help fund preliminary design for the replacement of its two fire halls.
- 2. That the MVRD Board receive the report dated February 8, 2024, titled, Sasamat Fire Protection Service Capital Facility Reserve Fund " and provide alternate direction to staff.

FINANCIAL IMPLICATIONS

If the MVRD Board approves alternative one, up to \$500,000 will be allocated from the Sasamat Fire Protection Service Capital Equipment Reserve Fund to help fund preliminary design for the replacement of the two fire halls.

CONCLUSION

The two existing fire halls are essential infrastructure for the Sasamat Fire Protection Service and Trustees are examining replacing them. Releasing up to \$500,000 from the Sasamat Fire Protection Service's Capital Facility Reserve Fund to help fund preliminary design is the initial step for the replacement of the two fire halls.

As presented in alternative one, it is recommended that the MVRD Board approve the release of up to \$500,000 from the Sasamat Volunteer Fire Department Capital Facilities Reserve to be used to help fund preliminary design for the replacement of its two fire halls.



To: MVRD Board of Directors

From: Jerry W. Dobrovolny, Chief Administrative Officer

Date: February 9, 2024 Meeting Date: February 23, 2024

Subject: Provincial Government's Use of Non-Disclosure Agreements during Engagement

RECOMMENDATION

That the MVRD Board receive for information the report dated February 9, 2024, titled "Provincial Government's Use of Non-Disclosure Agreements during Engagement".

EXECUTIVE SUMMARY

In December 2023, the Mayors Committee discussed challenges local government face in working with confidential information received from the Provincial Government during engagement on forthcoming legislation/policy changes. Committee members noted that, in some cases, the non-disclosure agreements required by the Provincial Government are sufficiently restrictive that local government staff are unable to disclose essential information to their elected officials; in other cases, local government elected officials are unable to use or disclose information that is essential for making and implementing public policy decisions for matters within local government jurisdiction. The MVRD Board, at its meeting of January 26, 2024, directed staff to report back with a resolution regarding Provincial non-disclosure agreements for submission to the Lower Mainland Local Government Association (Lower Mainland LGA) Annual Conference, to be endorsed and forwarded to the Union of BC Municipalities (UBCM) Annual Conference. A draft resolution is included in this report for the Board's consideration.

PURPOSE

This report presents a draft resolution regarding the Provincial Government's Use of non-disclosure agreements during engagement, for submission by the MVRD Board to the Lower Mainland LGA Annual Conference, as directed by the Board and requested by the Mayors Committee.

BACKGROUND

The MVRD Board, at its meeting of January 26, 2024, directed staff to report back with a draft resolution regarding Provincial non-disclosure agreements for submission to the Lower Mainland Local Government Association (Lower Mainland LGA) Annual Conference by passing the following resolution:

THAT the MVRD Board:

- a) direct staff to report back on a Lower Mainland LGA resolution regarding non-disclosure agreements required by the provincial government hindering local government staff and elected officials' use of information; and
- b) authorize the Corporate Officer to publicly release this resolution.

The Lower Mainland LGA Annual Conference will be held on May 1-3, 2024. The deadline for submitting resolutions to be considered at the 2024 Conference and Annual General Meeting is Wednesday, February 28, 2024. Resolutions that are endorsed by the Lower Mainland LGA are submitted automatically for consideration by the UBCM Resolutions Committee for inclusion at the UBCM Convention. Resolutions endorsed at the UBCM Convention are submitted to the appropriate level of government for response.

NON-DISCLOSURE AGREEMENTS

Non-disclosure agreements are legally binding contracts that are used when one party wants to share confidential or sensitive information with another, and wants to ensure that such information remains confidential. At times the Province requires local government staff and/or Elected Officials to sign a non-disclosure agreement prior to sharing information the Province considers to be confidential.

Members of the MVRD Mayors Committee have expressed frustration at the requirement to sign a non-disclosure agreement with the Province that prevents them, as recipient of confidential information, from discussing such information with others, including others who have also signed a non-disclosure agreement. Additionally, members of the MVRD Mayors Committee have expressed frustration that the Province requires non-disclosure agreements in order to share information that members of the Committee believe ought to be publicly available. These challenges are particularly evident during Provincial engagement on forthcoming legislation/policy changes. The use of non-disclosure agreements leads to a fragmented engagement process, rather than one that is collaborative and transparent.

DRAFT RESOLUTION

Metro Vancouver staff has prepared a draft resolution for the Board's consideration. This resolution, if endorsed by the Board, would be forwarded to the Lower Mainland LGA ahead of the February 28, 2024 resolution deadline, and, if endorsed by the Lower Mainland LGA, would then be forwarded for consideration at UBCM. The draft resolution is as follows:

WHEREAS local government staff and elected officials are best able to make and implement policy decisions for matters within their jurisdiction when they have access to and use of all necessary information related to those matters;

AND WHEREAS non-disclosure agreements that the Provincial Government has required local government staff and elected officials to sign prior to sharing information have in some cases included terms that imposed excessive restrictions that inhibit local government staff and elected officials making and implementing policy decisions for matters within local government jurisdiction;

THEREFORE BE IT RESOLVED THAT the UBCM request the Provincial Government to ensure that all non-disclosure agreements required by the Province not include excessively restrictive terms that hinder local governments in making and implementing policy decisions for matters within local government jurisdiction.

If the Board endorses the above resolution, this report will accompany the resolution as a backgrounder.

ALTERNATIVES

- 1. That the MVRD Board receive for information the report dated February 9, 2024, titled "Provincial Government's Use of Non-Disclosure Agreements during Engagement".
- That the MVRD Board endorse the following resolution and send it to the Lower Mainland Local Government Association for consideration at the 2024 Conference and Annual General Meeting:

WHEREAS local government staff and elected officials are best able to make and implement policy decisions for matters within their jurisdiction when they have access to and use of all necessary information related to those matters;

AND WHEREAS non-disclosure agreements that the Provincial Government has required local government staff and elected officials to sign prior to sharing information have in some cases included terms that imposed excessive restrictions that inhibit local government staff and elected officials making and implementing policy decisions for matters within local government jurisdiction;

THEREFORE BE IT RESOLVED THAT the UBCM request the Provincial Government to ensure that all non-disclosure agreements required by the Province not include excessively restrictive terms that hinder local governments in making and implementing policy decisions for matters within local government jurisdiction.

FINANCIAL IMPLICATIONS

There are no financial implications related to any alternatives presented in this report.

CONCLUSION

The MVRD Board directed staff to report back on a resolution regarding Provincial non-disclosure agreements for submission to the Lower Mainland LGA. This report presents the requested resolution for Board consideration.



To: Regional Planning Committee

From: Victor Cheung, Regional Planner, Regional Planning and Housing Services

Date: January 23, 2024 Meeting Date: February 9, 2024

Subject: Metro 2050 Type 3 Proposed Amendment to Reflect Accepted Regional Context

Statements and Correct Minor Errors

RECOMMENDATION

That the MVRD Board:

- a) initiate the Metro 2050 amendment process for the Metro 2050 Type 3 Amendment to reflect accepted regional context statements and correct minor errors;
- b) give first, second, and third readings to "Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1380, 2024"; and
- c) direct staff to notify affected local governments as per section 6.4.2 of Metro 2050.

EXECUTIVE SUMMARY

Metro 2050 was adopted by the Metro Vancouver Regional District Board on February 24, 2023. Over its first year, staff have identified some minor inconsistencies in terminology, formatting, numerical references, and mapping that are proposed to be corrected through a Type 3 amendment. The proposed amendment also includes mapping revisions that stem from Board-accepted regional context statements, regional land use amendments made under the municipal flexibility clause, updates to Metro 2050 reference maps based on new data (e.g. new sensitive ecosystem inventory map), and corrections to map text and designation boundaries.

The proposed revisions are administrative in nature, and do not alter the intent of Metro 2050.

This amendment is an administrative amendment intended to ensure that *Metro 2050* contains the most current and correct maps and text. The proposed amendment is comprised of the following:

- **Township of Langley:** Update *Metro 2050* maps to correct a designation for one parcel based on the MVRD Board accepted Regional Context Statement dated November 25, 2016 and to fix a text labelling error on Map 12;
- Village of Lions Bay: Update Metro 2050 maps to reflect the MVRD Board accepted Regional Context Statement dated July 29, 2022. The update removes the Village from the Urban Containment Boundary and re-designates the Village from 'General Urban' to 'Rural';
- **City of New Westminster:** Update *Metro 2050* maps to adjust the boundary of the Regional City Centre geography;
- City of Pitt Meadows: Update Metro 2050 maps to reflect the MVRD Board accepted Regional Context Statement dated September 23, 2022;
- **City of Richmond:** Update *Metro 2050* maps to correct a minor mapping error in the Regional City Centre geography;

- **City of Vancouver:** Update *Metro 2050* maps to reflect regional land use amendments made under the municipal flexibility clause; and
- Clarification of Goal 3 Policies 3.2.3 b) and 3.4.4 c).

PURPOSE

To provide the Regional Planning Committee and the MVRD Board with the opportunity to consider a proposed *Metro 2050* Type 3 amendment.

BACKGROUND

Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022 (*Metro 2050*) is the regional federation's collective vision for how growth will be managed to support the creation of complete, connected, and resilient communities, while protecting important lands and supporting the efficient provision of urban infrastructure. Metro Vancouver routinely reviews and updates bylaws to ensure accuracy and inclusion of up-to-date information. One year after its adoption, a Type 3 amendment to *Metro 2050* is proposed to improve readability, ensure it contains the most up-to-date and correct maps, and reflect accepted Regional Context Statements.

TYPE 3 AMENDMENTS TO METRO 2050

Metro 2050 Policy 6.3.4 i) states "housekeeping amendments to figures, tables or maps, performance measures or other items related to document structure that do not alter the intent of the regional growth strategy" as well as "amendment to mapping to incorporate maps included in Regional Context Statements" are considered Type 3 amendments. Type 3 amendments require an amendment bylaw passed by an affirmative 50% + 1 weighted vote of the MVRD Board.

Should the amendment bylaw receive an affirmative majority weighted vote of the MVRD Board at first, second, and third readings, the proposed amendment will be referred to all affected local governments for comment in accordance with *Metro 2050* Policy 6.4.2. Additionally, notification of the proposed amendment will be posted on the Metro Vancouver website to provide the members of the public with the opportunity to comment in accordance with *Metro 2050* Policy 6.4.4 c).

PROPOSED AMENDMENT

Text Amendments

The proposed amendments include the following types of minor text amendments:

- Formatting revisions such as removing double spacing, updating numeric order, and bolding or italicizing words (e.g. "Metro 2050" bolding removed);
- Wording revisions including hyphenating words and correcting spelling (e.g. "long-term" instead of "longerterm"); and
- Revising outdated links and references (e.g. for Policy 3.2.3 b), reference to "regional multi-hazard mapping" is removed).

The text amendments do not constitute policy or material changes, and do not alter the intent of *Metro 2050*. Given their immaterial nature, they are not included in this report but may be viewed in the attached bylaw.

Map Amendments

The list of map amendments are generally organized by their order in *Metro 2050*. Subsequent amendments are organized by jurisdiction. Material land use designation amendments that are not corrections or minor boundary adjustments stem from previously accepted Regional Context Statements that were analyzed relative to the goals and strategies of *Metro 2050* as part of the process by which the MVRD Board reviews and accepts member jurisdiction Regional Context Statements. The map amendments are an administrative process that ensures *Metro 2050* contains the most current and correct maps. For all bolded items below, refer to Attachment 1.

• Item 1 (Attachment 1)

Map 1: Add Labels to denote Tsleil-Waututh Nation, Katzie First Nation and Musqueam Indian Band reserve lands.

• Maps 3, 4, 6, 7, 8, and 9: Remove regional land use designations for all First Nations Reserve and Treaty Lands as shown in Map 1.

• Item 2 (Attachment 1)

Map 4: Delete the label "Langley" and replace it with "Langley Town Centre Langley Township" and "Langley Town Centre Langley City".

• Item 3 (Attachment 1)

Map 9: Add the UBC Malcolm Knapp Research Forest to the Natural Resource Area overlay.

• Item 4 (Attachments 1 and 2)

Map 10: Replace Map 10 – Regional Greenway Network and Major Bikeway Network to reflect the recent Regional Parks status update project for the greenway network. The revisions are based on feedback from member jurisdictions and are detailed in Attachment 2.

• Item 5 (Attachment 1)

Map 11: Replace Map 11 – Sensitive Ecosystem Inventory to reflect updated sensitive ecosystem inventory data.

• Item 6 (Attachment 1)

Map 12: Correct the labelling of "Rural within the Sewerage Area" and "Sewerage Extension Area" in the legend.

• Item 7 – City of New Westminster (Attachment 1)

Update *Metro 2050* maps 4 and 5 to adjust the boundary of the Regional City Centre overlay geography.

• Items 8-12 – City of Pitt Meadows (Attachment 1 and Reference 1)

Update *Metro 2050* maps 2, 3, 4, 6, 7, and 12 to reflect the MVRD Board accepted Regional Context Statement dated September 23, 2022.

• Item 13 – City of Richmond (Attachment 1)

Update *Metro 2050* maps 4 and 5 to correct a minor mapping error in the Regional City Centre overlay geography.

• Items 14-16 – City of Vancouver (Attachments 1 and 3)

Update *Metro 2050* maps 2, 3, 4, 6, 7, and 12 to reflect regional land use amendments made under the municipal flexibility clause.

• Item 17 – Musqueam Indian Band (Attachment 1)

Adjust the boundaries of the Musqueam reserve lands south of the University Endowment Lands.

• Item 18 – Township of Langley (Attachment 1)

Update *Metro 2050* maps 2, 3, 4, 6, 7, and 12 to correct a designation for a portion of one parcel based on the MVRD Board accepted Regional Context Statement dated November 25, 2016.

• Item 19 – Village of Lions Bay (Attachment 1 and Reference 2)

Update *Metro 2050* maps to reflect the MVRD Board accepted Regional Context Statement dated July 29, 2022. The update adjusts the Urban Containment Boundary to exclude the Village and re-designates the Village from 'General Urban' to 'Rural'.

REGIONAL PLANNING ADVISORY COMMITTEE FEEDBACK

An information report for the *Metro 2050* Proposed Type 3 Amendment was brought forward to the January 19, 2023 RPAC meeting to seek RPAC members' feedback. No comments were provided by RPAC members.

REGIONAL GROWTH STRATEGY AMENDMENT PROCESS AND NEXT STEPS

If the amendment is initiated and the associated bylaw receives 1st, 2nd, and 3rd readings, it will then be referred to affected local governments, local First Nations and relevant agencies, as well as posted on the Metro Vancouver website for a minimum of 45 days to provide an opportunity for comment. *Metro 2050* identifies additional public engagement opportunities that may be used at the discretion of the MVRD Board including: appearing as a delegation to the Regional Planning Committee or the MVRD Board when the amendment is being considered; conveyance of comments submitted from the respective local public hearing to the MVRD Board, and hosting a public information meeting (digitally or in person). All comments received will be summarized and included in a report advancing the bylaw to the MVRD Board for consideration of final adoption.

ALTERNATIVES

- 1. That the MVRD Board:
- a) initiate the Metro 2050 amendment process for the Metro 2050 Type 3 Amendment to reflect accepted regional context statements and correct minor errors;
- b) give first, second, and third readings to "Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1380, 2024"; and
- c) direct staff to notify affected local governments as per section 6.4.2 of Metro 2050.

2. That the MVRD Board decline the proposed Metro 2050 Type 3 Amendment and provide alternate direction to staff.

FINANCIAL IMPLICATIONS

There are no financial implications associated with this report.

CONCLUSION

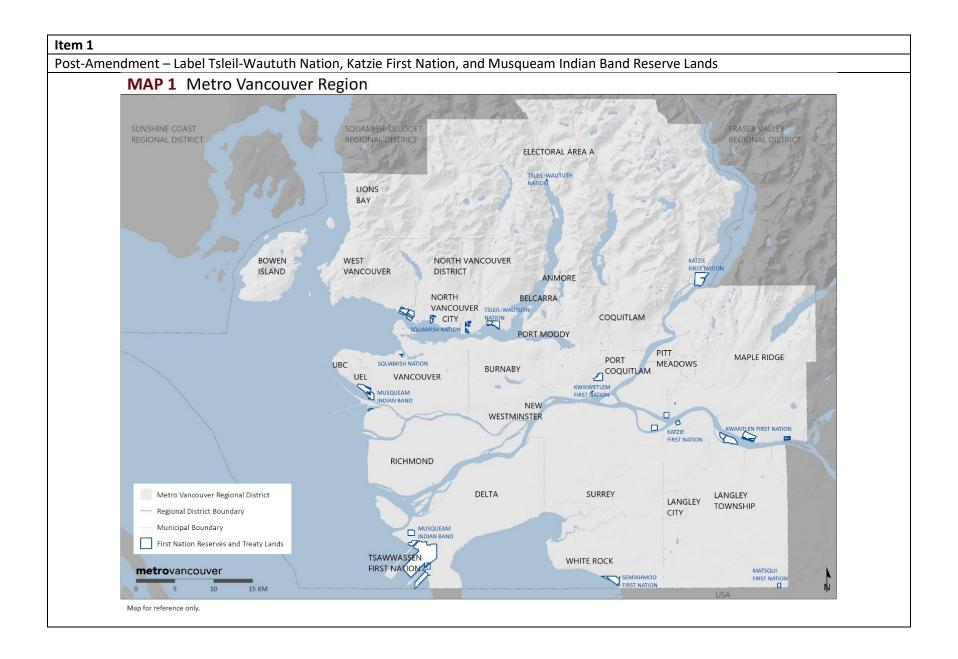
One year after the adoption of *Metro 2050*, the proposed Type 3 amendment ensures *Metro 2050* contains the most current and correct maps and fixes some immaterial text inconsistencies. The proposed revisions are administrative in nature and do not alter the intent of *Metro 2050*.

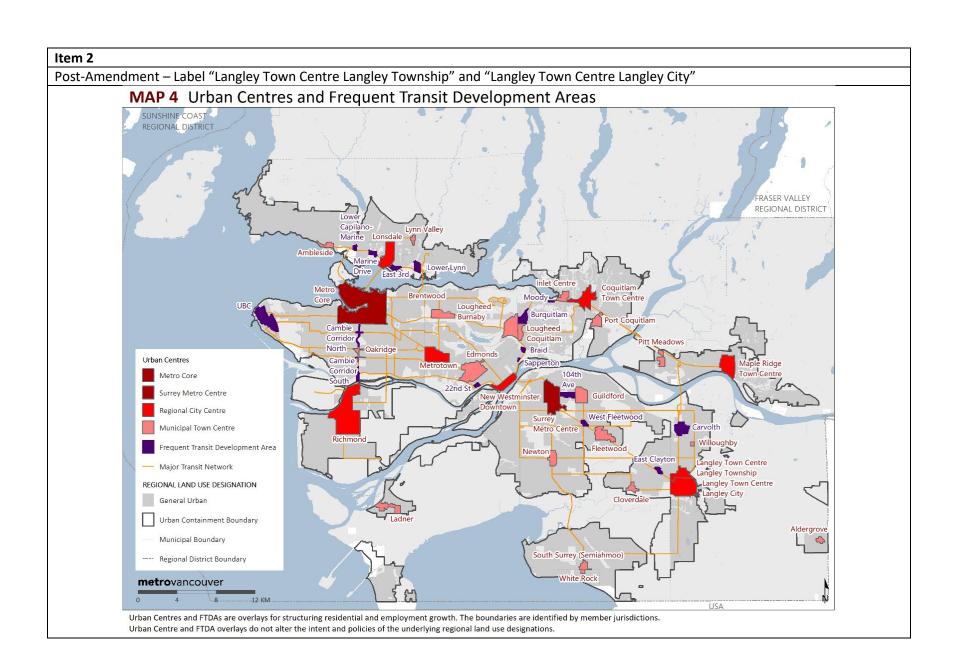
ATTACHMENTS

- 1. Proposed Map Amendments
- 2. List of *Metro 2050* Map 10 Greenway Network Revisions by Jurisdiction
- 3. Correspondence dated August 11, 2022, from City of Vancouver regarding amendments to the City of Vancouver's Regional Context Statement, Official Development Plan
- 4. Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1380, 2024

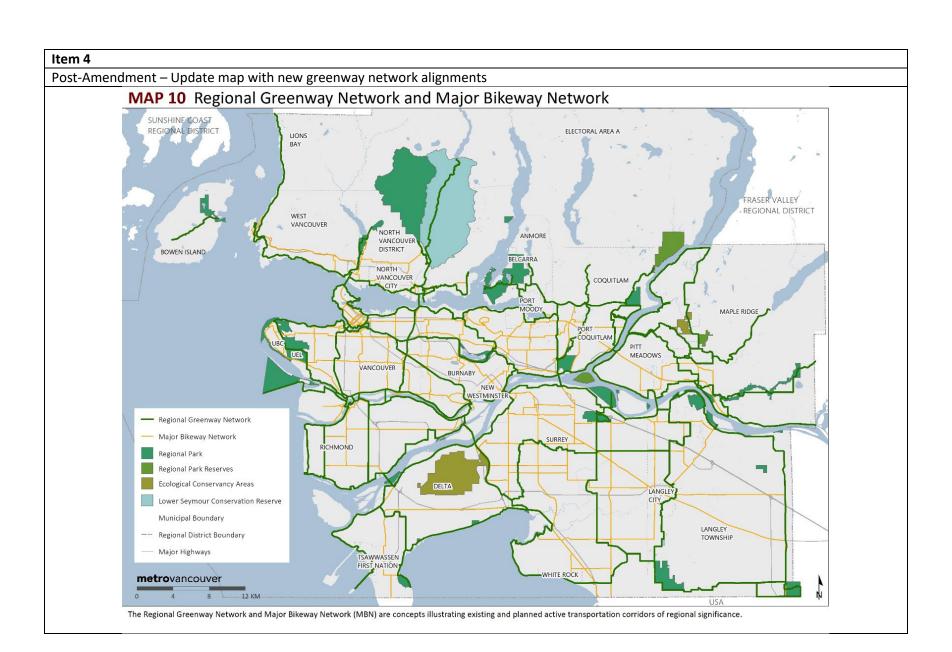
REFERENCES

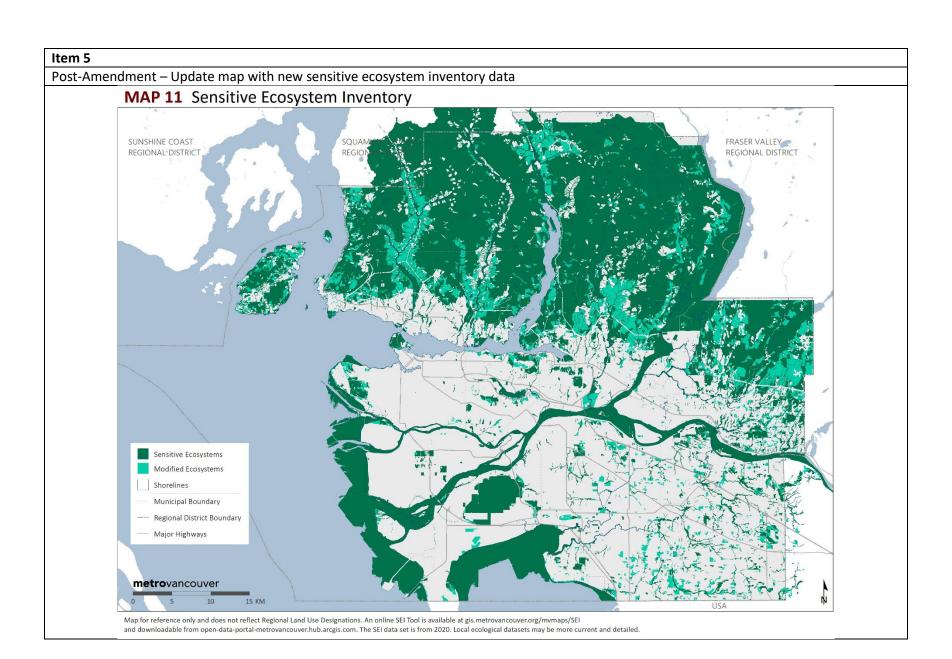
- 1. City of Pitt Meadows Regional Context Statement Acceptance staff report
- 2. <u>Village of Lions Bay Regional Context Statement Acceptance staff report</u>

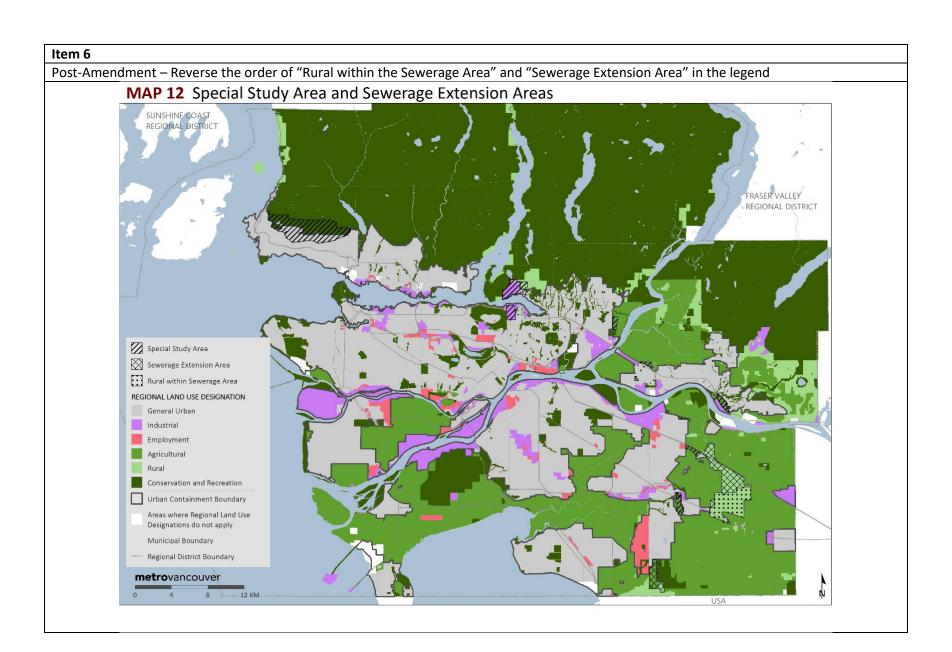


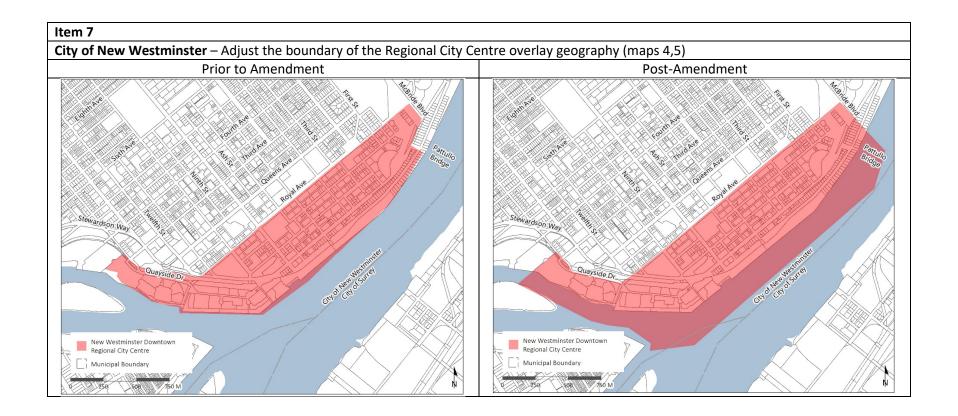


Item 3 Post-Amendment – Add UBC Malcolm Knapp Research Forest to Natural Resource Area overlay PID **Legal Description** 012-655-368 DISTRICT LOT 7074, TOWNSHIP 4, RANGE 5, MERIDIAN W7, GROUP 1, NEW WESTMINSTER LAND DISTRICT, PORTION PT, (DL7074) PT SECS 2, 3, 4, & 10 TO 15, & 22 TO 26, & 35, 36 ELECTORAL AREA A FRASER VALLEY REGIONAL DISTRICT Portion of PID 015-624-439 Portion of PID 012-815-993 Portion of PID 015-624-188 Portion of PID 015-624-048 Portion of PIN 006-847-400 Subject Properties Natural Resource Area MAPLEIRIDGE --- Municipal Boundary Portion of T PIN 007-158-150 --- Regional District Boundary PID 012-655-279 PID 012-655-333 REGIONAL LAND USE DESIGNATION PID 012-655-325 General Urban Industrial Agricultural Rural Conservation and Recreation



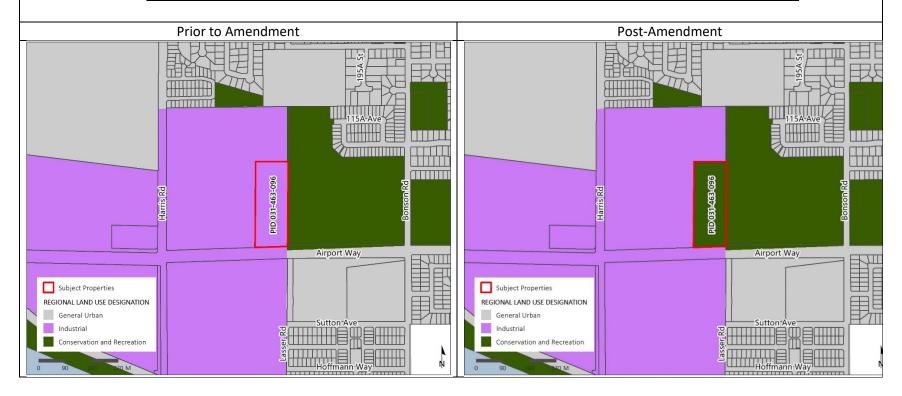






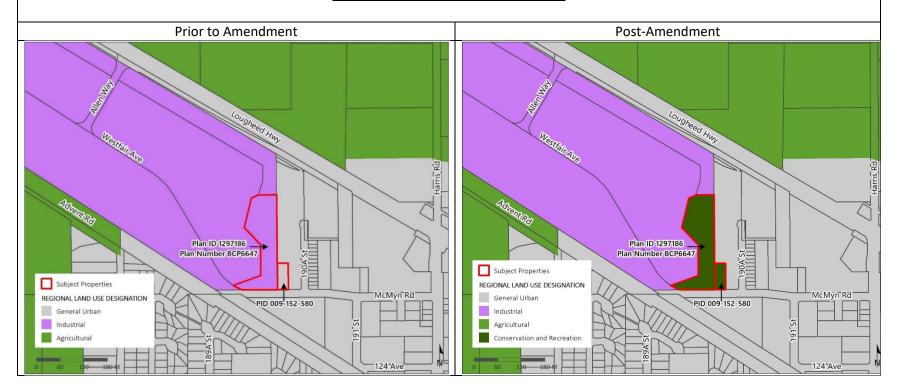
City of Pitt Meadows – Redesignate the property described below from 'Industrial' to 'Conservation and Recreation' (maps 2,3,4,6,7,12)

PID	Legal Description
031-463-096	LOT 3 DISTRICT LOT 254 GROUP 1 NEW WESTMINSTER DISTRICT PLAN EPP80530



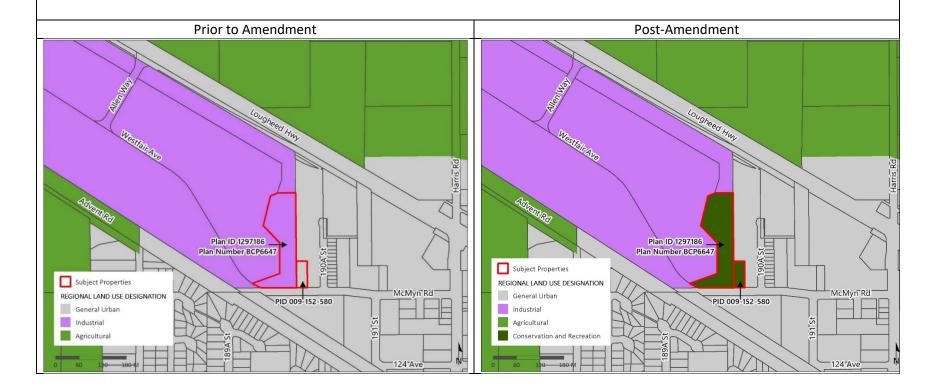
City of Pitt Meadows – Redesignate the property described below from 'Industrial' to 'Conservation and Recreation' (maps 2,3,4,6,7,12)

Parcel Class	Plan Number
Park	BCP6647



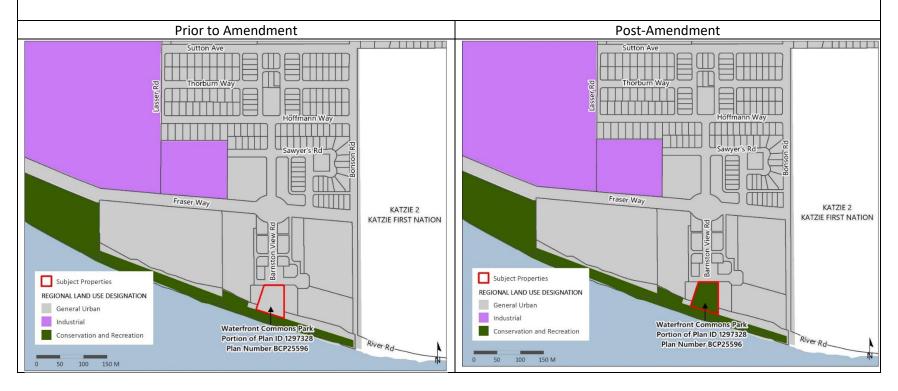
City of Pitt Meadows – Redesignate the property described below from 'General Urban' to 'Conservation and Recreation' (maps 2,3,4,6,7,12)

PID	Legal Description
009-152-580	LOT 2 SECTION 25 BLOCK 6 NORTH RANGE 1 EAST NEW WESTMINSTER DISTRICT PLAN 22135



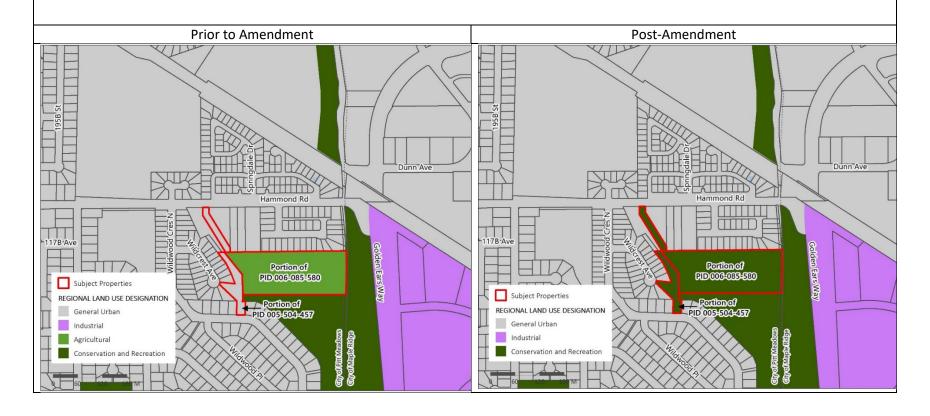
City of Pitt Meadows – Redesignate the property described below from 'General Urban' to 'Conservation and Recreation' (maps 2,3,4,6,7,12)

Parcel Class	Plan Number
Park	BCP25596



City of Pitt Meadows – Redesignate the portion of the property described below from 'Agriculture' to 'Conservation and Recreation' (maps 2,3,4,6,7,12)

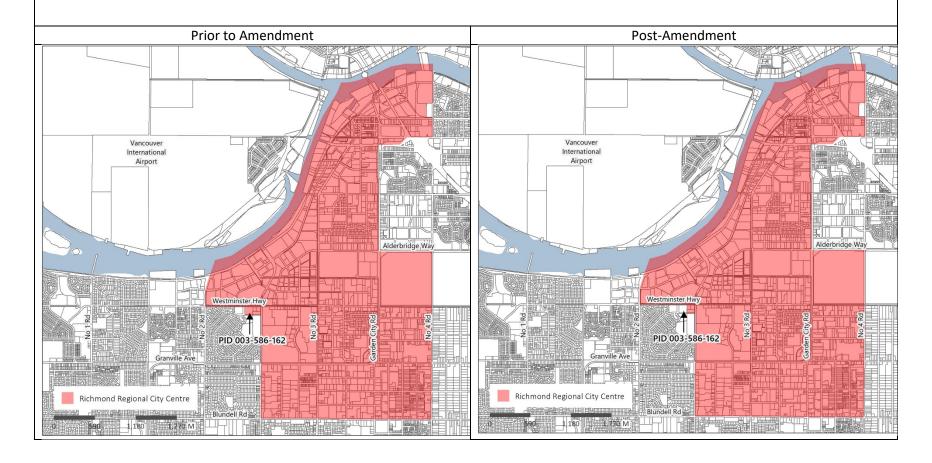
PID	Legal Description
006-085-580	LOT 1102 DISTRICT LOT 280 GROUP 1 NEW WESTMINSTER DISTRICT PLAN 46550



Item 13

City of Richmond – Correct the Regional City Centre overlay geography by removing the property described below (maps 4,5)

PID	Legal Description
003-586-162	LOT 591, BLOCK 4N, PLAN NWP25611, SECTION 7, RANGE 6W, NEW WESTMINSTER LAND DISTRICT



Item 14

City of Vancouver – Redesignate the portion of the property described below from "Employment to General Urban" (maps 2,3,4,6,7,12)

PID	Legal Description	
031-626-041	LOT A DISTRICT LOT 2037 GROUP 1 NEW WESTMINSTER DISTRICT PLAN EPP116059	



City of Vancouver – Redesignate the properties described below from 'Industrial' to 'General Urban' (maps 2,3,4,6,7,12)

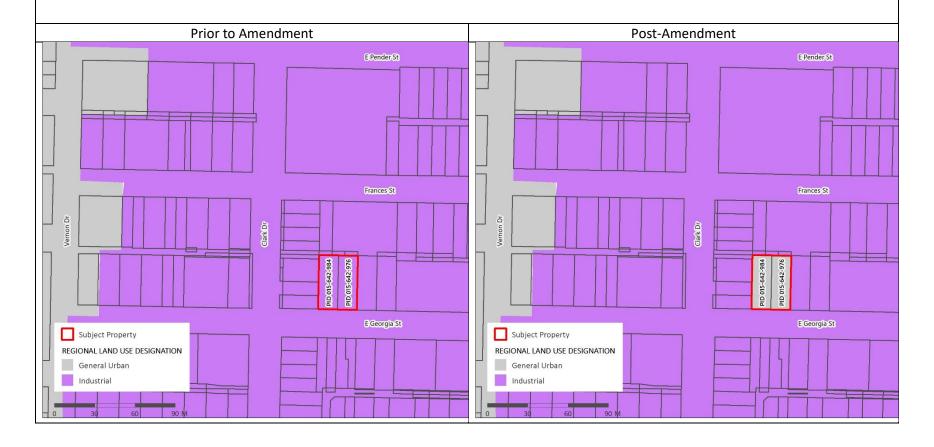
PID	Legal Description
007-074-697	LOT C BLOCK 59 DISTRICT LOT 264A PLAN 18874
007-074-671	LOT B BLOCK 59 DISTRICT LOT 264A PLAN 18874
007-074-654	LOT A BLOCK 59 DISTRICT LOTS 264A AND 2037 PLAN 18874
031-519-334	LOT 1 BLOCK 60 DISTRICT LOT 264A GROUP 1 NEW WESTMINSTER DISTRICT PLAN EPP110393



Item 16

City of Vancouver – Redesignate the properties described below from 'Industrial' to 'General Urban' (maps 2,3,4,6,7,12)

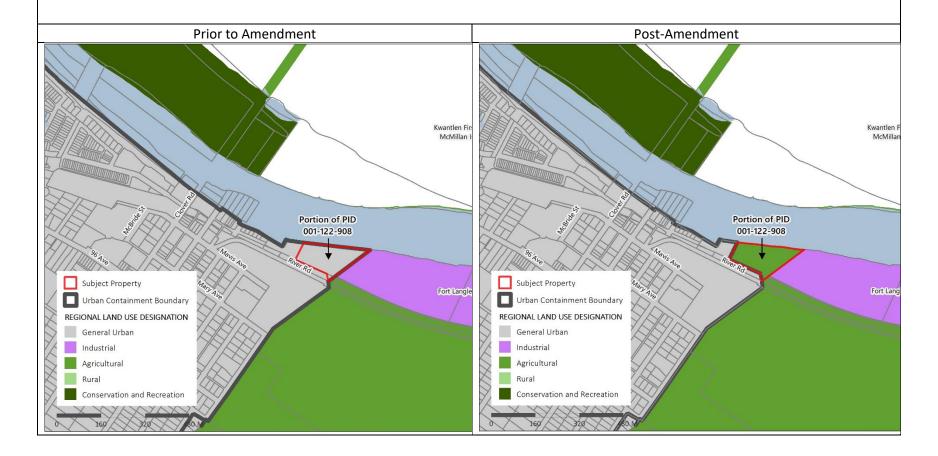
PID	Legal Description
015-642-984	LOT 12 BLOCK 17 OF BLOCK B DISTRICT LOT 182 PLAN 186
015-642-976	LOT 11 BLOCK 17 OF BLOCK B DISTRICT LOT 182 PLAN 186



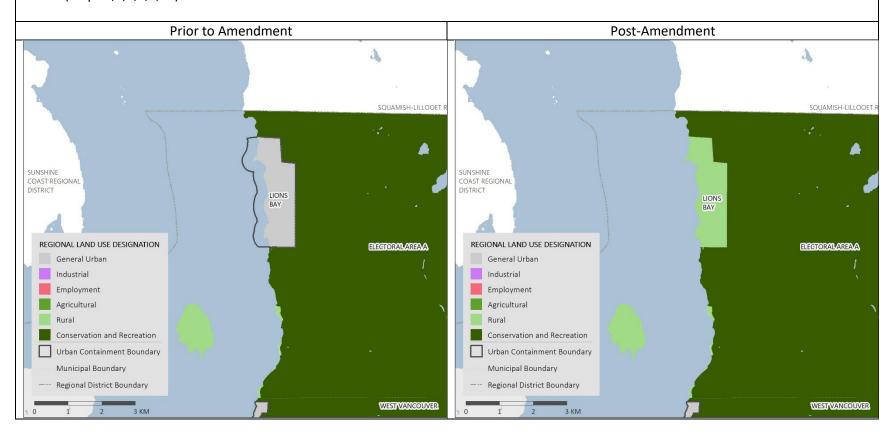
Item 17 Musqueam Indian Band – Adjust the boundaries of the Musqueam Reserve Lands south of the University Endowment Lands as shown below. Prior to Amendment Post-Amendment UBC UEL UBC UEL VANCO VANCO 70000 MUSQUEAM INDIAN BAND MUSQUEAM INDIAN BAND First Nation Reserves and Treaty Lands First Nation Reserves and Treaty Lands Municipal Boundary Municipal Boundary

Township of Langley – Redesignate the portion of the property described below from 'General Urban' to 'Agricultural' to (maps 2,3,4,6,7,12)

PID	Legal Description
001-122-908	LEGAL DESCRIPTION: LOT 2 DISTRICT LOTS 19 AND 242 GROUP 2 NEW WESTMINSTER DISTRICT PLAN 68956



Village of Lions Bay – Adjust the Urban Containment Boundary to exclude the Village and redesignate the Village from 'General Urban' to 'Rural' (maps 2,3,4,6,7,12)



LIST OF METRO 2050 MAP 10 GREENWAY NETWORK REVISIONS BY JURISDICTION

Map 10 – Regional Greenway Network and Major Bike Network Metro 2050 Type 3 Proposed Housekeeping Amendment

Anmore

- Changed alignment west of Forest Park Way from David Avenue to Aspenwood Drive / East Road
- Added alignment between Sunnyside Road and Crystal Creek Drive
- Removed alignment along Crystal Creek Drive

Bowen Island

 Removed alignment west of Bowen Bay Road on Turnstall Blvd and Whitesails Drive as it is no longer planned

Coquitlam

Changed alignment in Northeast Coquitlam to follow Cedar Drive

Delta

- Changed alignment under Deltaport Way to show potential connection
- Changed alignment between 52 Street and Beach Grove Road from Spyglass Crescent / 16th Avenue and Gillespie Road to 17a Avenue alignment
- Changed alignment between Boundary Bay Regional Trail and Ladner Town Centre from conceptual alignment to follow 64 Street / 13 Avenue / 60B Street / Harvest Drive

Maple Ridge

Changed alignment between 207 Street and Lougheed Highway from River Road to 117 Avenue
 / Laity Street / Lougheed Highway / Haney Bypass

North Vancouver

- Changed alignment west of Moodyville Park along 1st Street East and 2nd Street East
- Added alignment adjacent to Lynn Creek and across new active transportation overpass over Lynn Creek and adjacent to Keith Road / Highway 1
- Added alignment east of Seymour River Place south of Mt Seymour Parkway along Windridge Drive

Port Coquitlam

Changed alignment north of Prairie Avenue from Prairie Avenue / Fremont Street to Devon Road
 / Lincoln Avenue

Richmond

 Changed alignment between Dyke road and No. 9 Road from along the South Arm of the Fraser River to Blundell Road, Nelson Road, Westminster Highway, and No. 9 Road

Surrey

- Added alignment in Tynehead Regional Park
- Changed alignment between Tannery Road and Pattullo Bridge from Tannery Road / Dyke Road to Scott Road / Old Yale Road

Vancouver

- Changed alignment west of Clark Drive to follow Great Northern Way and East 1st Avenue
- Changed alignment between Princess Avenue and Gore Avenue from Railway Street to Alexander Street

West Vancouver

• Changed alignment from Orchill Road / St George's Avenue / Nelson Avenue to Marine Drive / Raleigh Street / Royal Avenue

YVR

• Changed alignment west of McDonald Road to follow Ferguson Road

Planning, Urban Design and Sustainability City Wide and Regional Planning

August 11, 2022

Mr. Sean Galloway Director, Regional Planning and Electoral Area Services Metro Vancouver Metro Tower III, 4515 Central Boulevard Burnaby, BC V5H 0C6

Dear Mr. Galloway:

RE: Amendments to the City of Vancouver's Regional Context Statement Official Development Plan for 1636 Clark Drive and 1321-1395 East 1st Avenue, 1002 Station Street and 250-310 Prior Street sub-area D, 1580 Vernon Street, and 1325 - 1333 East Georgia Street

The City continues to take action to increase the delivery of housing. Vancouver Council recently approved and enacted land designation amendments under the flexibility clause of the Regional Context Statement Official Development Plan (RCS ODP) and staff are writing to advise Metro Vancouver of these changes. The four approved amendments to the RCS ODP increase the delivery of social housing, rental housing, and Temporary Modular Housing (TMH).

The approved and enacted applications requiring amendments to the RCS ODP are:

 1636 Clark Drive and 1321-1395 East 1st Avenue (Map A) re-designated 0.09 hectare of land from 'Industrial' to 'General Urban' for a mixed-use building including social housing, social enterprise space and a withdrawal management centre. The application was approved at the February 21, 2019 Public Hearing and the associated report is available online at: https://council.vancouver.ca/20190129/documents/p1.pdf. On January 25, 2022, the by-law accompanying the report was enacted by City Council.



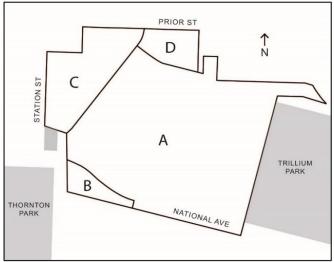


Area with re-designation under the RCS ODP

Map A – 1636 Clark Drive and 1321-1395 East 1st Avenue re-designation of site from Industrial to General Urban

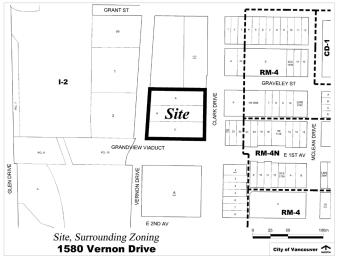
2. 1002 Station Street and 250-310 Prior Street (New St. Paul's Hospital and Health Campus) sub-area D re-designated an approximate of 0.2 hectare of land from 'Mixed Employment' to 'General Urban' for a mixed-use building including rental housing and retail use. The actual parcel area will be defined when the servicing and road alignment are finalized. The application was approved at the November 5, 2019 Public Hearing and the associated report is available online at:

https://council.vancouver.ca/20191001/documents/p13.pdf. On January 20, 2021, the by-law accompanying the report was enacted by City Council.



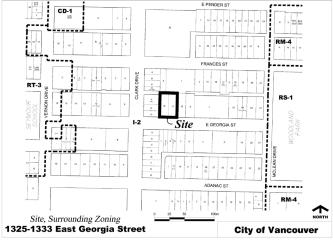
Map B – 1002 Station Street and 250-310 Prior Street sub-areas. Sub-area D re-designation of site from Mixed Employment to General Urban

3. 1580 Vernon Street (Map C) re-designated 0.57 hectare of land from 'Industrial' to 'General Urban' on a temporary basis for up to 10 years to be used for TMH. The application was approved at the October 27, 2020 Public Hearing and the associated report is available online at: https://council.vancouver.ca/20201006/documents/rr_3.pdf. On November 24, 2020, the by-law accompanying the report was enacted by City Council.



Map C – 1580 Vernon Drive re-designation of site from Industrial to General Urban

4. 1325 -1333 East Georgia Street (Map D) re-designated 0.12 hectare of land from 'Industrial' to 'General Urban' to be used for TMH up to a maximum of 10 years or upon expiration of the development permit. The application was approved at April 12, 2022 Public Hearing and the associated report is available online at: https://council.vancouver.ca/20220301/documents/rr4.pdf. On April 26, 2022, the by-law accompanying the report was enacted by City Council.



Map D – 1325 -1333 East Georgia Street re-designation of site from Industrial to General Urban

The amendments to the RCS ODP do not exceed the municipal flexibility provisions set out in Metro 2040, Metro Vancouver's Regional Growth Strategy, or in the City of Vancouver's Regional Context Statement, as the aggregate area of land affected by all the proposed redesignations under mixed employment or industrial regional land use designation does not exceed two percent (2%) of the City's total land in either of the land use designation, under section 6.2.7 (c) in Vancouver RCS. Given the time limited nature of TMH project, it is also staff's intention to return to Council when the temporary use on 1580 Vernon Street and 1325 - 1333 East Georgia Street has ceased, and to revert it back to its original and/or then intended land use designation.

Should you have any questions, please feel free to contact me.

Yours truly,

Chris Robertson,

Assistant Director, City-wide and Regional Planning

Planning, Urban Design & Sustainability

510 W Broadway, Vancouver, BC V5Z 1E9

604-873-7684

chris.robertson@vancouver.ca

cc: James Stiver, Division Manager, Regional Land Use Policy, Metro Vancouver Eric Aderneck, Senior Planner, Regional Planning & Housing Services, Metro Vancouver Ingrid Hwang, Planner, Planning, Urban Design & Sustainability, CoV Dora Li, Planning Analyst, Planning, Urban Design & Sustainability, CoV

METRO VANCOUVER REGIONAL DISTRICT BYLAW NO. 1380, 2024

A bylaw to amend the "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022"

WHEREAS:

- A. The Metro Vancouver Regional District Board (the "Board") adopted "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" on February 24, 2023; and
- B. The Board wishes to amend "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022".

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 Regional Growth Strategy Amendment Bylaw No. 1380, 2024".

Amendment of Bylaw

- 2. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is amended as follows:
 - a) All instances of the words "member jurisdiction" are replaced with "Member Jurisdiction";
 - b) All instances of the words "regional growth strategy", with the exception of its occurrence in Section "A. Metro 2050 Scope and Linkages to Other Plans", under the heading "Regional Growth Strategies: Legislative Authority", are replaced with "Regional Growth Strategy";
 - c) All instances of the words "mixed use" are replaced with "mixed-use";
 - d) In the "Contents" section, the words "A. Metro 2050" are unbolded;
 - e) In section "B. Introduction to the Region", under the heading "Social Context: A Culturally Diverse Region", the double spacing between the words "diversity" and "continues" is replaced with a single space;
 - f) In section "C. Introduction to the Regional Growth Strategy", under the heading "Responding to the Challenges: *Metro 2050* Goals", the period after the word "Goal 5" is bolded;
 - g) In section "D. Urban Containment Boundary, Regional Land Use Designations, Overlays, and Projections" under the heading "Urban Containment Boundary" the word "longterm" is replaced with "long-term";

- In section "D. Urban Containment Boundary, Regional Land Use Designations, Overlays, and Projections" under the heading "Urban Containment Boundary" the words "food producing" are replaced with "food-producing";
- In section "D. Urban Containment Boundary, Regional Land Use Designations, Overlays, and Projections", under the heading "Figure 4. Metro Vancouver's Sub-regions for the Purposes of *Metro 2050* Projections", the word "kilometers" is replaced with "kilometres";
- j) In section "E. Goals, Strategies & Actions", under the heading "Goal 1: Create a Compact Urban Area", under policy "1.2.16 a)", a space is added following "a)";
- k) In section "E. Goals, Strategies & Actions", under the heading "Goal 1: Create a Compact Urban Area", under policy "1.2.16 b)", a space is added following "b)";
- I) In section "E. Goals, Strategies & Actions", under the heading "Goal 1: Create a Compact Urban Area", under policy "1.2.24 c)", the word "Include" is replaced with "include";
- m) In section "E. Goals, Strategies & Actions", under the heading "Goal 1: Create a Compact Urban Area", policy "1.2.7" is deleted;
- n) In section "E. Goals, Strategies & Actions", under the heading "Goal 1,: Create a Compact Urban Area", policies 1.2.8 to 1.2.28 are renumbered as 1.2.7 to 1.2.27 respectively;
- o) In section "E. Goals, Strategies & Actions", under the heading "Goal 1: Create a Compact Urban Area" under policy "1.2.23 a) ii)", the word "1.2.13" is replaced with "1.2.12";
- p) In section "E. Goals, Strategies & Actions", under the heading "Goal 1: Create a Compact Urban Area", under policy "1.2.23 d)", the word "Actions 1.2.16 and 1.2.24 c) ii)" is replaced with "Actions 1.2.15 and 1.2.23 c) ii)";
- q) In section "E. Goals, Strategies & Actions", under the heading "Goal 2: Support a Sustainable Economy", under policy "2.1.4", the words "Squamish-Lillooet" are replaced with "Squamish-Lillooet";
- r) In section "E. Goals, Strategies & Actions", under heading "Goal 2: Support a Sustainable Economy" under "Strategy 2.2 Protect the supply and enhance the efficient use of industrial land", all instances of the word "industrial" are replaced with "Industrial";
- s) In section "E. Goals, Strategies & Actions", under the heading, "Goal 2: Support a Sustainable Economy", under "Strategy 2.3 Protect the supply of agricultural land and strengthen agricultural viability", all instances of the word "agricultural" is replaced with "Agricultural";

- t) In section "E. Goals, Strategies & Actions", under "Goal 3: Protect the Environment, Address Climate Change, and Respond to Natural Hazards", under policy "3.2.3 b)" the words "regional multi-hazard mapping in" are deleted;
- u) In section "E. Goals, Strategies & Actions", under the heading "Goal 3: Protect the Environment, Address Climate Change, and Respond to Natural Hazards", under policy "3.2.7 c)", the numbered list items "v)" and "iv)" are reordered as "iv)" and "v)" respectively;
- v) In section "E. Goals, Strategies & Actions", under the heading "Goal 3: Protect the Environment, Address Climate Change, and Respond to Natural Hazards", under policy "3.3.7 b)", the numbered list items "i)" and "ii)" are replaced with bullet points;
- w) In section "E. Goals, Strategies & Actions", under the heading "Goal 3: Protect the Environment, Address Climate Change, and Respond to Natural Hazards", policy "3.3.9" is shifted down to horizontally align with the text positioning for policy "3.3.8";
- x) In section "E. Goals, Strategies & Actions", under the heading "Goal 3: Protect the Environment, Address Climate Change, and Respond to Natural Hazards", under policy "3.4.4 c)" the words "Emergency Program Act" are replaced with "Emergency and Disaster Management Act";
- y) In section "E. Goals, Strategies & Actions", under "Goal 4: Provide Diverse and Affordable Housing Choices", under policy "4.1.8 b)", the word "and" is added after the semicolon;
- z) In Section "E. Goals, Strategies & Actions", under "Goal 4: Provide Diverse and Affordable Housing Choices", under policy "4.2.7 c)", the word "and" is added after the semicolon;
- aa) In section "F. Implementation", under the heading "Providing for Appropriate Municipal Flexibility", under section "6.2.7 a)", the words "one (1) regional land use" are replaced with "one regional land use";
- bb) In section "F. Implementation", under the heading "Type 3 Amendments to the Regional Growth Strategy", under section "6.3.4 f)", the words "Agricultural Land Commission Act" are italicized; and
- cc) In section "F. Implementation", under the heading "Notification and Request for Comments", under section "6.4.2 c)", the word "and" is added after the semicolon.

Maps

3. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended as follows:

- a) Map numbered 1 is amended to add labels to denote Tsleil-Waututh Nation, Katzie First Nation, and Musqueam Indian Band reserve lands, as shown in Schedule "A" of this bylaw;
- b) Map numbered 2 is amended at its footnote by deleting the sentence, "This map is a small scale representation of the Regional Land Use Designation Map that Metro Vancouver maintains as the basis for defining land-use designation boundaries." and replacing with the following:

This map is a small scale representation of the parcel-based Regional Land Use Designation Map that Metro Vancouver maintains as the basis for defining landuse designation boundaries.

c) Map numbered 4 is amended at its footnote by deleting the sentence, "Where overlays cover areas other than General Urban or Employment, the intent and policies of the underlying regional land use designations still apply." and replacing with:

Urban Centre and FTDA overlays do not alter the intent and policies of the underlying regional land use designations.

- d) Map numbered 4 is amended by deleting the label "Langley", and adding the labels "Langley Town Centre Langley Township" and "Langley Town Centre Langley City" respectively, as shown in Schedule "B" of this bylaw;
- e) Map numbered 4 is amended by replacing the words "Frequent Transit Network" with "Major Transit Network";
- f) Map numbered 9 is amended at its footnote by replacing the word "Overly" with "Overlay";
- g) Map numbered 9 is amended at its footnote by replacing the word "licenses" with "licences";
- h) Map numbered 12 is amended at its legend by reversing the order of the items "Rural within the Sewerage Area" and "Sewerage Extension Area", as shown in Schedule "C" of this bylaw;
- i) Map numbered 1 is amended by adjusting the boundaries of the Musqueam Indian Band reserve lands, as shown in Schedule "D" of this bylaw; and
- j) Maps numbered 3, 4, 6, 7, 8, and 9 are amended to remove all regional land use designations for all First Nations Reserve and Treaty Lands as shown in map numbered 1.

Regional Greenway Network

4. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended by:

- a) adjusting the Regional Greenway Network to that as shown in Schedule "E" of this bylaw; and
- b) amending map numbered 10 to incorporate the changes outlined in section 4(a) of this bylaw.

Sensitive Ecosystem Inventory

- 5. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended by:
 - a) adjusting the Sensitive Ecosystems and Modified Ecosystems to those as shown in Schedule "F" of this bylaw; and
 - b) amending map numbered 11 to incorporate the changes outlined in section 5(a) of this bylaw.

Natural Resource Areas Overlay

- 6. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended as follows:
 - a) the Natural Resource Areas overlay is amended by adding the subject properties listed in the table below:

PID	Legal Description
012-655-333	LEGAL SUBDIVISION 14 SECTION 2 TOWNSHIP 4
	RANGE 5 WEST OF THE SEVENTH MERIDIAN NEW
	WESTMINSTER DISTRICT
012-655-325	LEGAL SUBDIVISION 11 SECTION 2 TOWNSHIP 4
	RANGE 5 WEST OF THE SEVENTH MERIDIAN NEW
	WESTMINSTER DISTRICT
012-655-309	LEGAL SUBDIVISION 6 SECTION 2 TOWNSHIP 4
	RANGE 5 WEST OF THE SEVENTH MERIDIAN NEW
	WESTMINSTER DISTRICT
012-655-279	LEGAL SUBDIVISION 5 SECTION 2 TOWNSHIP 4
	RANGE 5 WEST OF THE SEVENTH MERIDIAN NEW
	WESTMINSTER DISTRICT

to the Natural Resource Areas overlay, as shown in Schedule "G" of this bylaw;

b) the Natural Resource Areas overlay is amended by adding portions of the subject properties listed in the table below:

PID	Legal Description
012-815-993	DISTRICT LOT 6110 GROUP 1 NEW WESTMINSTER
	DISTRICT

to the Natural Resource Areas overlay, as shown in Schedule "G" of this bylaw; and

c) amending map numbered 9 to incorporate the changes outlined in section 6(a) and (b) of this bylaw.

Regional Land Use Designations – City of Pitt Meadows

- 7. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended by:
 - a) re-designating the subject properties, as listed in the table below:

PID	Legal Description
031-463-096	LOT 3 DISTRICT LOT 254 GROUP 1 NEW
	WESTMINSTER DISTRICT PLAN EPP80530

from 'Industrial' to 'Conservation and Recreation', as shown in Schedule "H" of this bylaw;

b) re-designating the subject properties, as listed in the table below:

PID	Legal Description
1297186	Plan Number BCP6647

from 'Industrial' to 'Conservation and Recreation', as shown in Schedule "I" of this bylaw;

c) re-designating the subject properties, as listed in the table below:

PID	Legal Description
009-152-580	LOT 2 SECTION 25 BLOCK 6 NORTH RANGE 1 EAST
	NEW WESTMINSTER DISTRICT PLAN 22135

from 'General Urban' to 'Conservation and Recreation', as shown in Schedule "I" of this bylaw;

d) re-designating portions of the subject properties, as listed in the table below:

PID	Legal Description
1297328	Plan Number BCP25596

from 'General Urban' to 'Conservation and Recreation', as shown in Schedule "J" of this bylaw;

e) re-designating portions of the subject properties, as listed in the table below:

PID	Legal Description
006-085-580	LOT 1102 DISTRICT LOT 280 GROUP 1 NEW
	WESTMINSTER DISTRICT PLAN 46550

from 'Agriculture' to 'Conservation and Recreation', as shown in Schedule "K" of this bylaw;

f) re-designating portions of the subject properties, as listed in the table below:

PID	Legal Description
005-504-457	LOT 1185 DISTRICT LOT 280 GROUP 1 NEW
	WESTMINSTER DISTRICT PLAN 56638

from 'General Urban to 'Conservation and Recreation', as shown in Schedule "K" of this bylaw; and

g) amending maps numbered 2, 3, 4, 6, 7, and 12 to incorporate the changes outlined in sections 7(a) through (g) of this bylaw.

Regional Land Use Designations – Township of Langley

- 8. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended by:
 - a) re-designating portions of the subject properties, as listed in the table below:

PID	Legal Description
001-122-908	LEGAL DESCRIPTION: LOT 2 DISTRICT LOTS 19 AND
	242 GROUP 2 NEW WESTMINSTER DISTRICT PLAN
	68956

from 'General Urban' to 'Agricultural', as shown in Schedule "L" of this bylaw; and

b) amending maps numbered 2, 3, 4, 6, 7, and 12 to incorporate the changes outlined in section 8(a) of this bylaw.

Regional Land Use Designations – City of Vancouver

- 9. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended by:
 - a) re-designating portions of the subject properties, as listed in the table below:

PID	Legal Description
031-626-041	LOT A DISTRICT LOT 2037 GROUP 1 NEW
	WESTMINSTER DISTRICT PLAN EPP116059

from 'Employment' to 'General Urban', as shown in Schedule "M" of this bylaw;

b) re-designating the subject properties, as listed in the table below:

PID	Legal Description
007-074-697	LOT C BLOCK 59 DISTRICT LOT 264A PLAN 18874

007-074-671	LOT B BLOCK 59 DISTRICT LOT 264A PLAN 18874
007-074-654	LOT A BLOCK 59 DISTRICT LOTS 264A AND 2037
	PLAN 18874

from 'Industrial' to 'General Urban', as shown in Schedule "N" of this bylaw;

c) re-designating portions of the subject properties, as listed in the table below:

PID	Legal Description
031-519-334	LOT 1 BLOCK 60 DISTRICT LOT 264A GROUP 1
	NEW WESTMINSTER DISTRICT PLAN EPP110393

from 'Industrial' to 'General Urban', as shown in Schedule "N" of this bylaw;

d) re-designating the subject properties, as listed in the table below:

PID	Legal Description
015-642-984	LOT 12 BLOCK 17 OF BLOCK B DISTRICT LOT 182
	PLAN 186
015-642-976	LOT 11 BLOCK 17 OF BLOCK B DISTRICT LOT 182
	PLAN 186

from 'Industrial' to 'General Urban', as shown in Schedule "O" of this bylaw; and

e) amending maps numbered 2, 3, 4, 6, 7, and 12 to incorporate the changes outlined in sections 9(a) through (g) of this bylaw.

Village of Lions Bay

- "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended by incorporating mapping included in an accepted Regional Context Statement by:
 - a) re-designating the regional land use designation for the Village of Lions Bay from 'General Urban' to 'Rural', as shown in Schedule "P" of this bylaw;
 - b) adjusting the Urban Containment Boundary to exclude the Village of Lions Bay, as shown in Schedule "P" of this bylaw; and
 - c) amending maps numbered 2, 3, 4, 5, 6, 7, 8, 9, and 12 to incorporate the changes outlined in sections 10(a) and (b) of this bylaw.

City of Richmond Regional City Centre overlay

- 11. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended:
 - a) adjusting the City of Richmond Regional City Centre overlay by removing the subject property listed in the table below:

PID	Legal Description
003-586-162	LOT 591, BLOCK 4N, PLAN NWP25611, SECTION 7,
	RANGE 6W, NEW WESTMINSTER LAND DISTRICT

to the City of Richmond Regional City Centre overlay, as shown in Schedule "Q" of this bylaw; and

b) amending maps numbered 4 and 5 to incorporate the changes outlined in section 11(a) of this bylaw.

City of New Westminster Regional City Centre overlay

- 12. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended by:
 - a) adjusting the City of New Westminster Regional City Centre overlay as shown in Schedule "R" of this bylaw; and
 - b) amending maps numbered 4 and 5 to incorporate the changes outlined in section 12(a) of this bylaw.

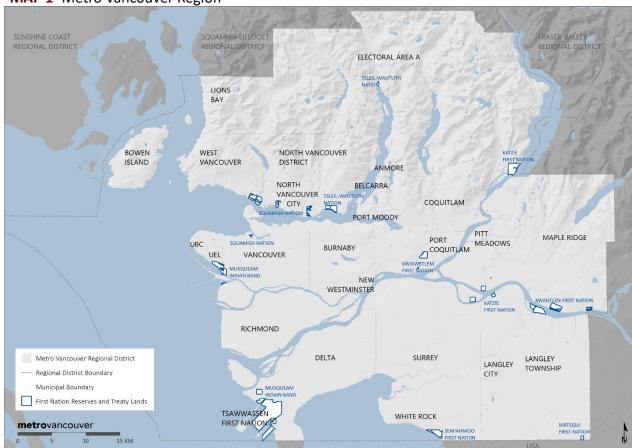
Schedules

- 13. The following Schedules are attached to and form part of the bylaw:
 - a) Schedule "A", Map 1;
 - b) Schedule "B", Map 4;
 - c) Schedule "C", Map 12;
 - d) Schedule "D", Musqueam Indian Band Reserve Lands;
 - e) Schedule "E", Map 10;
 - f) Schedule "F", Map 11;
 - g) Schedule "G", Subject Properties Natural Resource Areas Overlay;
 - h) Schedule "H", Subject Properties City of Pitt Meadows;
 - i) Schedule "I", Subject Properties City of Pitt Meadows;
 - j) Schedule "J", Subject Properties City of Pitt Meadows;
 - k) Schedule "K", Subject Properties City of Pitt Meadows;
 - 1) Schedule "L", Subject Properties Township of Langley;
 - m) Schedule "M", Subject Properties City of Vancouver;
 - n) Schedule "N", Subject Properties City of Vancouver;
 - o) Schedule "O", Subject Properties City of Vancouver;
 - p) Schedule "P", Village of Lions Bay;
 - q) Schedule "Q", City of Richmond Regional Centre Overlay; and
 - r) Schedule "R", City of New Westminster Regional Centre Overlay.

Read a first, second, and third time this day of,,		
Adopted	d this, day of	
	George V. Harvie, Chair	
	Dorothy Shermer, Corporate Officer	

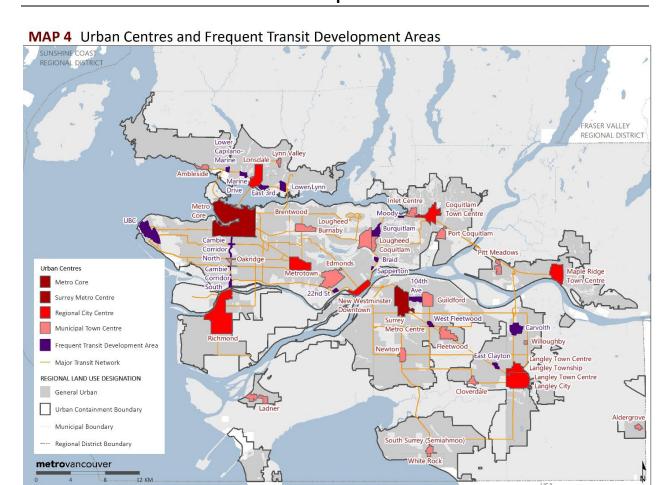
Schedule A Map 1





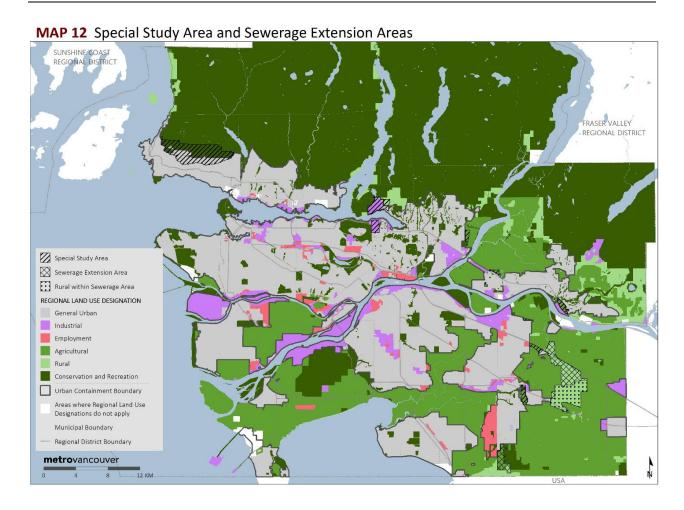
Map for reference only.

Schedule B Map 4



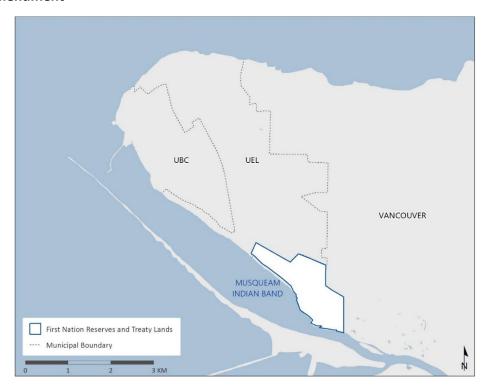
Urban Centres and FTDAs are overlays for structuring residential and employment growth. The boundaries are identified by member jurisdictions. Urban Centre and FTDA overlays do not alter the intent and policies of the underlying regional land use designations.

Schedule C Map 12



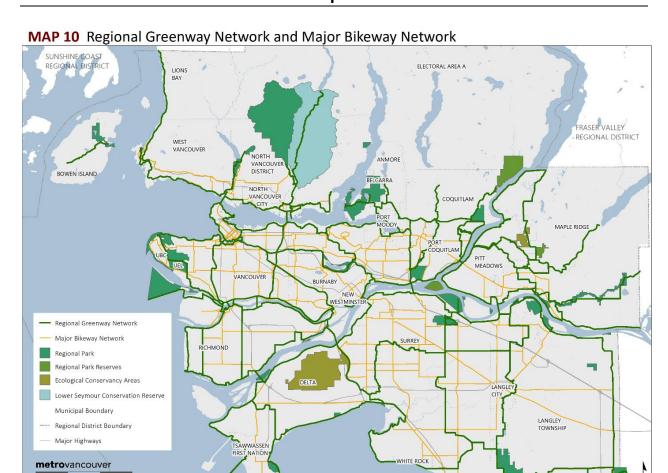
Schedule D Musqueam Indian Band Reserve Lands

Prior to Amendment





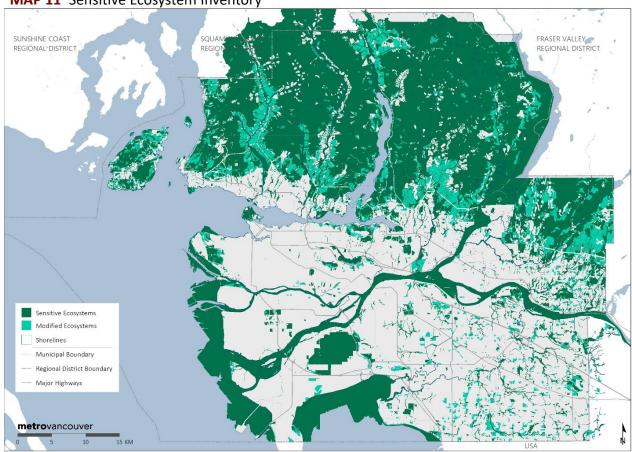
Schedule E Map 10



The Regional Greenway Network and Major Bikeway Network (MBN) are concepts illustrating existing and planned active transportation corridors of regional significance.

Schedule F Map 11

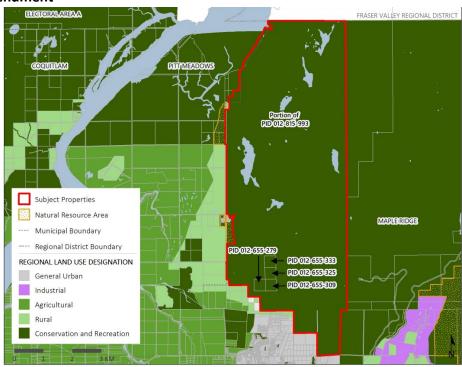


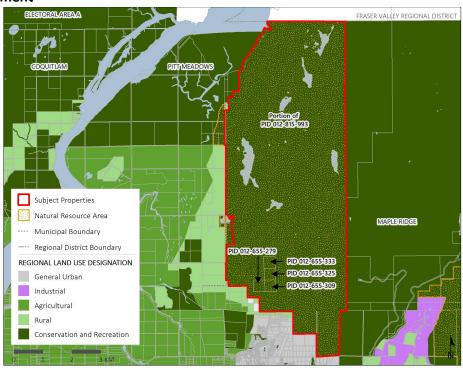


Map for reference only and does not reflect Regional Land Use Designations. An online SEI Tool is available at gis.metrovancouver.org/mvmaps/SEI and downloadable from open-data-portal-metrovancouver.hub.arcgis.com. The SEI data set is from 2020. Local ecological datasets may be more current and detailed.

Schedule G Subject Properties – Natural Resource Areas Overlay

Prior to Amendment





Schedule H Subject Properties – City of Pitt Meadows

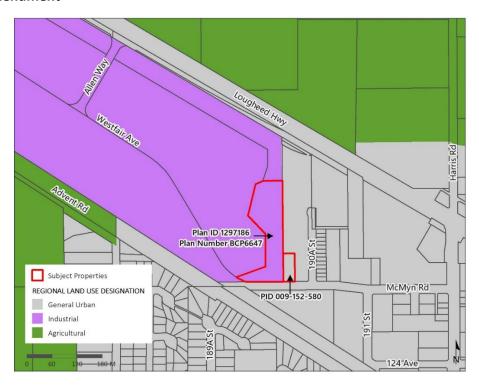
Prior to Amendment





Schedule I Subject Properties – City of Pitt Meadows

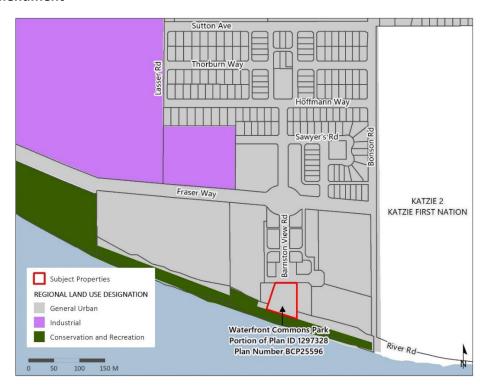
Prior to Amendment





Schedule J Subject Properties – City of Pitt Meadows

Prior to Amendment





Schedule K Subject Properties – City of Pitt Meadows

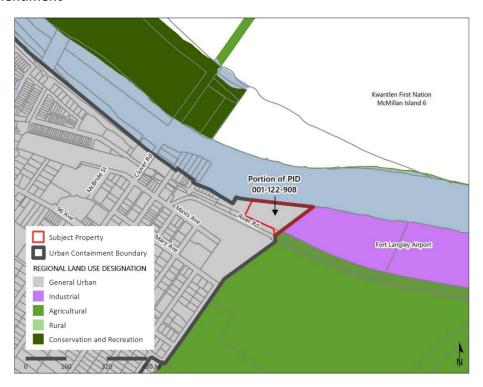
Prior to Amendment

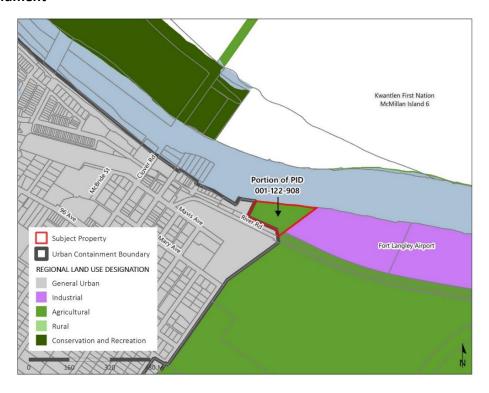




Schedule L Subject Properties – Township of Langley

Prior to Amendment





Schedule M Subject Properties – City of Vancouver

Prior to Amendment





Schedule N Subject Properties – City of Vancouver

Prior to Amendment





Schedule O Subject Properties – City of Vancouver

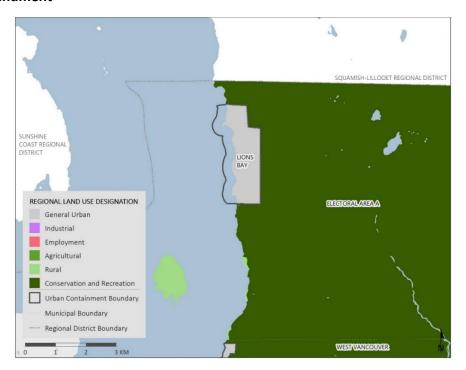
Prior to Amendment





Schedule P Village of Lions Bay

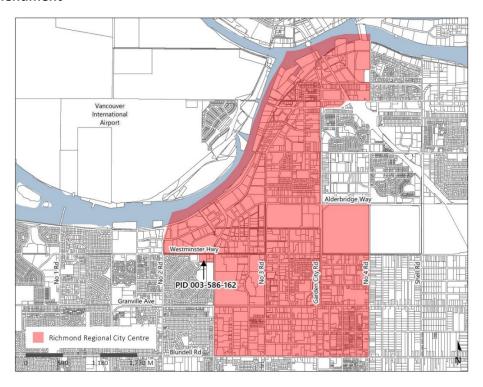
Prior to Amendment

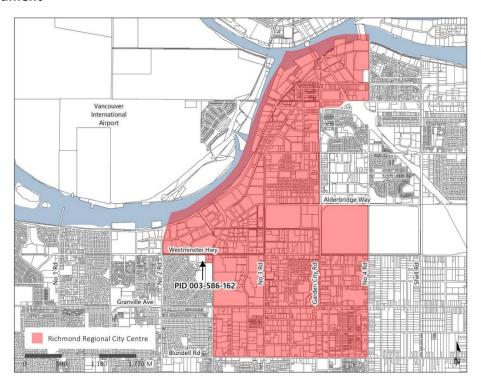




Schedule Q City of Richmond Regional Centre Overlay

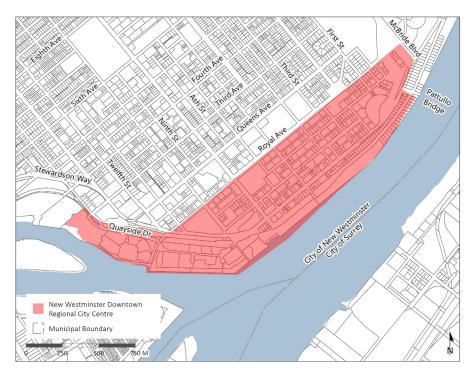
Prior to Amendment

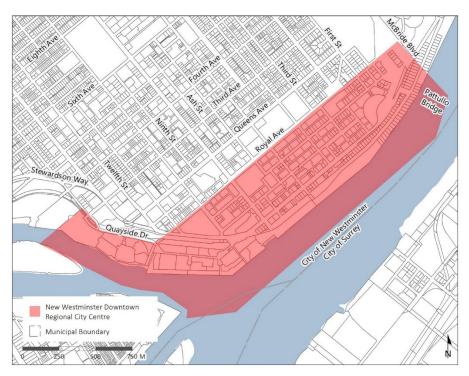




Schedule R City of New Westminster Regional Centre Overlay

Prior to Amendment







To: Regional Planning Committee

From: Tom Pearce, Regional Planner, Regional Planning and Housing Services

Date: January 20, 2024 Meeting Date: February 9, 2024

Subject: Metro 2050 Proposed Amendments to Reflect the Electoral Area A Official

Community Plan

RECOMMENDATION

That the MVRD Board:

- a) initiate the Metro 2050 Type 2 and Type 3 amendment processes to reflect the Electoral Area A Official Community Plan;
- b) give first, second, third readings to "Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1378, 2024";
- c) give first, second, third readings to "Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1379, 2024"; and
- d) direct staff to notify affected local governments as per section 6.4.2 of Metro 2050.

EXECUTIVE SUMMARY

Amendments are proposed to *Metro 2050* that will better align its land use designations with the Metro Vancouver Regional District Board-adopted 2018 Electoral Area A Official Community Plan Bylaw that applies to the majority of the rural and remote portions of the Electoral Area (excluding UBC, UEL, Bowyer Island, Passage Island, and First Nation reserve lands). Staff have identified *Metro 2050* regional land use designation changes to ninety-two parcels for the MVRD Board's consideration.

These proposed amendments are consistent with *Metro 2050's* goals and strategies, and bring the *Metro 2050* and OCP land use designations into closer alignment. They do not alter the intent of *Metro 2050*.

These changes are based on a detailed review of the OCP designations relative to *Metro 2050* regional land use designations and mapping improvements in the rural and remote reaches of the Electoral Area A. Given the nature of the changes, both Type 2 and Type 3 amendments to *Metro 2050* are required. As a result, two separate amendment bylaws are provided to the Committee and Board for consideration. The first requires adoption with a weighted 2/3 majority of the Board and the second requires adoption by a weighted 50%+1 vote of the Board.

PURPOSE

To provide the Regional Planning Committee and the MVRD Board an opportunity to consider amendments to align regional land use designations with those in the 2018 Electoral Area A Official Community Plan.

BACKGROUND

In 2018, following a two-year public engagement process, the MVRD Board adopted the first-ever Official Community Plan (OCP) for approximately 500 rural and remote properties in Electoral Area A (excludes UBC, UEL and First Nation Reserves). During the development of the OCP, staff recognized the need for alignment and consistency between *Metro 2040* and the OCP. Since mapping corrections were not entertained during the *Metro 2050* update, several *Metro 2040* Electoral Area Land Use Designation inconsistencies were carried forward to *Metro 2050*. Hence, a batch of *Metro 2050* amendments is proposed to correct these inconsistencies.

LOCAL PLANNING IN RURAL AND REMOTE PORTIONS OF ELECTORAL AREA A

Metro Vancouver provides the local planning function for the rural and remote communities in Electoral Area A (excluding UBC, UEL and First Nation Reserves). Approximately 500 properties located within these communities include permanent residences, seasonal homes and vacant forested lots. The communities include the northern reaches of Indian Arm; the west side of Pitt Lake; Howe Sound mainland (lots between the District of West Vancouver and the Village of Lions Bay; and north of the Village of Lions Bay); and Barnston Island.

Legislative Context

Under section 446 of the *Local Government Act* (LGA), municipalities are required to prepare a Regional Context Statement (RCS) that shows how their OCP is consistent with the regional growth strategy (where one exists). The municipality's RCS has to be accepted by the regional district board. This same requirement does not apply to OCPs for electoral areas because the regional district board is the decision making body for both the OCP and the regional growth strategy. There is, however, a bylaw consistency requirement that regional districts must adhere to under section 445 of the LGA:

445 (1) All bylaws adopted by a regional district board after the board has adopted a regional growth strategy, and all services undertaken by a regional district after the board has adopted a regional growth strategy, must be consistent with the regional growth strategy.

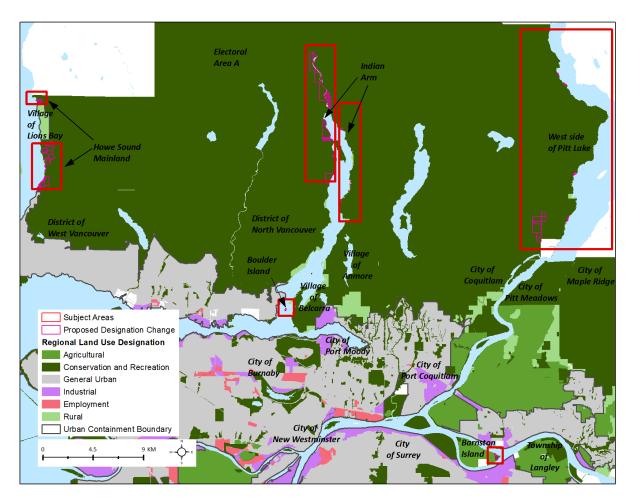
To address this requirement, the Electoral Area A OCP contains a regional growth strategy alignment section describing how the OCP bylaw is consistent with the regional growth strategy.

PROPOSED METRO 2050 LAND USE DESIGNATION AMENDMENTS

To correct historical imprecise mapping data, Metro Vancouver undertook a major upgrade of its digital parcel mapping during the development of the Electoral Area A OCP. Staff worked closely with provincial staff at GeoBC, Metro Vancouver's Real Estate Services, and the public to update mapping and establish a consistent set of OCP land use designations. These corrections resulted in some inconsistencies between the regional growth strategy and Electoral Area A OCP land use designations and the current need to amend *Metro 2050* mapping.

In total, the land use designations of ninety-two parcels were identified as being inconsistent. The map below identifies the general location of these lands. Attachment 1 (Type 2 Bylaw amendment)

and Attachment 2 (Type 3 Bylaw amendment) contain the detailed maps with the specific affected parcels.



The proposed Metro 2050 amendments to resolve the inconsistencies are as follows.

Type 2 Amendment (maps in Attachment 1)

- 73 parcels (742.2 ha) proposed amendment from Conservation and Recreation to Rural. These parcels have a Rural OCP Designation but currently have a *Metro 2050* Conservation and Recreation Land Use Designation. These include small and large parcels along the Howe Sound Mainland (30 parcels); Northern reaches of Indian Arm and the Indian River Valley (23 parcels); and, the West side of Pitt Lake and the northern reaches of the Widgeon Area (20 parcels). The permitted land uses on these parcels (e.g. residential cabins) most closely align with the *Metro 2050* regional Rural land use designation.
- Three parcels (6.1 ha) proposed amendment from Agricultural to Conservation and Recreation. These parcels on Barnston Island were purchased by Metro Vancouver Regional Parks after *Metro 2040* was adopted. Metro Vancouver Regional Parks owns and operates a few parks within the ALR that are currently designated as Conservation and Recreation e.g. Brae Island Regional Park and Aldergrove Regional Park. This amendment would increase consistency.

Type 3 Amendment (maps in Attachment 2)

- 15 parcels (10.1 ha) proposed amendment from Rural to Conservation and Recreation.
 These parcels (two in Howe sound, seven on Indian Arm and six on the west side of Pitt
 Lake) have a Natural Resource or Park OCP Designation (e.g. Crown lands, BC Park and BC
 Rail parcels) but have no residential leases and have a *Metro 2050* Rural designation
 currently.
- One parcel (1.5 ha) proposed amendment to designate one parcel as Rural. This privately-held Boulder Island parcel currently has a Rural OCP Designation and has no Metro 2050
 Designation. This parcel most closely aligns with Metro 2050 Rural land use designation.

These proposed amendments are consistent with *Metro 2050's* goals and strategies and generally align pre-existing low density residential uses (frequently water access only) in Electoral Area A with *Metro 2050*. There are also a limited number of undeveloped private parcels which were identified as rural in the OCP process that align best with the Rural land use designation in *Metro 2050*.

The following table summarizes the proposed *Metro 2050* amendments by Electoral Area A subarea and amendment type:

Table 1. Proposed Metro 2050 Regional Land Use Designation Change

	Metro 2050 Amendment Type			
	Type 2 Amendment		Type 3 Amendment	
Electoral Area A sub-area	# Parcels Conservation and Recreation to Rural	# Parcels Agricultural to Con/Rec	# Parcels Rural to Conservation and Recreation	# Parcels No designation to Rural
Howe Sound	30		2	
Indian Arm	23		7	
Pitt Lake (west side)	20		6	
Barnston Island		3		
Boulder Island				1
Total Parcels (area)	73 (742.2 ha)	3 (6.1 ha)	15 (10.1 ha)	1 (1.5 ha)
Total Parcels by Amendment Type	76 parcels with a Ty	pe 2 amendment ¹	16 parcels wit	

Amendment Types

Parcels that are proposed to be changed from *Metro 2050* Conservation and Recreation to Rural or from Agricultural to Conservation and Recreation are considered a Type 2 amendment under *Metro*

¹ In accordance with *Metro 2050* section 6.3.3 b), Type 2 amendments include "amendment of Agricultural or Conservation and Recreation regional land use designations" and they require an affirmative two-thirds weighted vote of the Metro Vancouver Regional District Board.

² In accordance with *Metro 2050* section 6.3.4 d) and 6.3.4 m), Type 3 amendments include "amendment from Rural to Agricultural or Conservation and Recreation regional land use designation" and "other amendments not identified in sections 6.3.1 or 6.3.3", and they require an affirmative 50% + 1 weighted vote of the Metro Vancouver Regional District Board.

2050 section 6.3.3 b). Seventy-six parcels are identified as a Type 2 amendment, which requires an amendment bylaw passed by an affirmative two-thirds weighted vote of the Metro Vancouver Regional District Board.

Parcels that are proposed to be changed from Rural to Conservation and Recreation or from no designation to Rural are considered a Type 3 amendment, under *Metro 2050* section 6.3.4 d) and 6.3.4 m) respectively. Sixteen parcels are identified as a Type 3 amendment, which requires an amendment bylaw passed by an affirmative 50% + 1 weighted vote of the Metro Vancouver Regional District Board.

NEXT STEPS

If the amendments are initiated and the associated bylaw receives 1st, 2nd, and 3rd readings, they will then be referred to affected local governments, local First Nations and relevant agencies, as well as posted on the Metro Vancouver website for a minimum of 45 days to provide an opportunity for comment. *Metro 2050* identifies additional public engagement opportunities that may be used at the discretion of the MVRD Board including: appearing as a delegation to the Regional Planning Committee or the MVRD Board when the amendment is being considered; conveyance of comments submitted from the respective local public hearing to the MVRD Board, and hosting a public information meeting (digitally or in person). All comments received will be summarized and included in a report advancing the bylaw to the MVRD Board for consideration of final adoption.

ALTERNATIVES

- 1. That the MVRD Board:
 - a) initiate the Metro 2050 Type 2 and Type 3 amendment processes to reflect the Electoral Area A Official Community Plan;
 - b) give first, second, third readings to "Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1378, 2024";
 - c) give first, second, third readings to "Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1379, 2024"; and
 - d) direct staff to notify affected local governments as per section 6.4.2 of Metro 2050.
- 2. That the MVRD Board decline the proposed amendments to Metro 2050 to reflect the Electoral Area A Official Community Plan and provide alternate direction to staff.

FINANCIAL IMPLICATIONS

There are no financial implications associated with this report.

CONCLUSION

A batch of amendments to *Metro 2050* land use designations are proposed that reflect mapping corrections and land use designation changes associated with the 2018 Electoral Area A Official Community Plan. These amendments ensure consistency between the Electoral Area A Official Community Plan and *Metro 2050*. The proposed amendments are considered to be consistent with *Metro 2050* and do not impact its five goals. Ninety-two parcels are proposed to be amended, with seventy-six parcels as a Type 2 amendment and 16 parcels as a Type 3 amendment to *Metro 2050*.

The proposed changes reflect a two-year public local planning process and extensive mapping improvements.

ATTACHMENTS

- 1. Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1378, 2024 Type 2
- 2. Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1379, 2024 Type 3

REFERENCES

- 1. Metro 2050
- 2. Adoption of Metro 2050 Board Report February 24, 2023
- 3. <u>Electoral Area A Official Community Plan</u>

62582240

METRO VANCOUVER REGIONAL DISTRICT BYLAW NO. 1378, 2024

A bylaw to amend "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022"

WHEREAS:

- A. The Metro Vancouver Regional District Board (the "Board") adopted Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022; and
- B. The Board wishes to amend Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022.

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 Regional Growth Strategy Amendment Bylaw No. 1378, 2024".

Schedules

- 2. The following Schedules are attached to and form part of the bylaw:
 - Schedule "A", Subject Properties Howe Sound;
 - Schedule "B", Subject Properties Indian Arm;
 - Schedule "C", Subject Properties Pitt Lake; and
 - Schedule "D", Subject Properties Barnston Island.

Amendment of Bylaw

- 3. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022", is amended by:
 - a) re-designating the subject properties, as listed in the table below:

PID	Legal Description
010-765-646	BLOCK 3, EXCEPT: FIRSTLY: PART REFERENCE PLAN 4095,
	SECONDLY: PART HIGHWAY PLAN 45 THIRDLY: PART
	DEDICATED ROAD PLAN BCP11233; DISTRICT LOT 2365
	PLAN 7016
009-131-566	BLOCK D, EXCEPT: FIRSTLY: PART ON HIGHWAY PLAN 45,
	SECONDLY: PART ON PLAN BCP8783, DISTRICT LOT 2365
	PLAN 11180
009-131-591	BLOCK E EXCEPT: FIRSTLY; PART ON HIGHWAY PLAN 45
	SECONDLY; PART DEDICATED ROAD ON PLAN BCP8782
	DISTRICT LOT 2365 GROUP 1 NEW WESTMINSTER DISTRICT
	PLAN 11180

010-766-413	BLOCK 5 EXCEPT: FIRSTLY; PART IN REFERENCE PLAN 4095 SECONDLY; PART ON HIGHWAY PLAN 45 THIRDLY; PART DEDICATED ROAD ON PLAN BCP9771 DISTRICT LOT 2365 GROUP 1 NEW WESTMINSTER DISTRICT PLAN 7016
009-131-558	BLOCK C, EXCEPT PORTIONS IN : (1) HIGHWAY PLAN 45; (2) PLAN BCP8784; DISTRICT LOT 2365 GROUP 1 NEW WESTMINSTER DISTRICT PLAN 11180
009-131-604	BLOCK G, EXCEPT: FIRST: PART SHOWN RED ON HIGHWAY PLAN 45 SECONDLY: PART SHOWN GREEN ON REFERENCE PLAN 11302 (SEE DF153293) THIRDLY: PART IN PLAN BCP8965 DISTRICT LOT 2365 GROUP 1 NEW WESTMINSTER DISTRICT PLAN 11180
010-766-243	BLOCK 4 EXCEPT: FIRSTLY; PART IN REFERENCE PLAN 4095 SECONDLY; HIGHWAY PLAN 45 THIRDLY; PART DEDICATED ROAD ON PLAN BCP13273 DISTRICT LOT 2365 GROUP 1 NEW WESTMINSTER DISTRICT PLAN 7016
008-682-607	BLOCK F, EXCEPT: FIRSTLY, PART ON HIGHWAY PLAN 45, SECONDLY, PART ON: PLAN BCP14283 DISTRICT LOT 2365 PLAN 11180
010-766-456	BLOCK 6, EXCEPT: FIRSTLY, PART REFERENCE PLAN 4095, SECONDLY, PART ON HIGHWAY PLAN 45 THIRDLY: PART IN PLAN BCP8006 DISTRICT LOT 2365 NEW WESTMINSTER DISTRICT PLAN 7016
009-131-639	BLOCK H, EXCEPT: PART SHOWN RED ON HIGHWAY PLAN 45 SAVE AND EXCEPT PART SHOWN GREEN ON REFERENCE PLAN 11302 (SEE, DF153293) DISTRICT LOT 2365 PLAN 11180
010-765-395	BLOCK 1, EXCEPT, FIRSTLY: PART IN REFERENCE PLAN 4095, SECONDLY: PART IN EXPLANATORY PLAN 5295, THIRDLY: PART ON HIGHWAY PLAN 45 DISTRICT LOT 2365 PLAN 7016
010-765-514	BLOCK 2, EXCEPT PORTIONS IN (1) REFERENCE PLAN 4095; (2) HIGHWAY PLAN 45;: (3) PLAN BCP13159; DISTRICT LOT 2365 GROUP 1 NEW WESTMINSTER DISTRICT PLAN 7016
008-491-127	LOT 2, EXCEPT PART IN REFERENCE PLAN 16213 DISTRICT LOT 2817 PLAN 13772
009-131-655	BLOCK I, EXCEPT, FIRSTLY: PART IN STATUTORY RIGHT OF WAY PLAN 19066 SECONDLY: PART ON HIGHWAY PLAN 45 DISTRICT LOT 2365 PLAN 11180
009-141-669	THE SURFACE OF DISTRICT LOT 2150, SURVEYED AS POR MINERAL CLAIM REFERENCE PLAN 12950 GROUP 1 NEW WESTMINSTER DISTRICT
005-551-234	LOT 1 DISTRICT LOTS 2817 AND 2818 PLAN 13772
010-766-103	BLOCK B, EXCEPT: PART ON HIGHWAY PLAN 45 DISTRICT LOT 5383 PLAN 7210

009-141-502	THE SURFACE OF DISTRICT LOT 2149, SURVEYED AS OP
	MINERAL CLAIM REFERENCE PLAN 12950 GROUP 1 NEW
	WESTMINSTER DISTRICT
009-142-789	THAT PART OF THE SURFACE OF DISTRICT LOT 2157,
	SURVEYED AS MIN MINERAL CLAIM IN REFERENCE PLAN
	12950 GROUP 1 NEW WESTMINSTER DISTRICT EXCEPT
	PORTIONS IN STATUTORY RIGHT OF WAY PLAN 18970
009-142-177	THAT PART OF THE SURFACE OF DISTRICT LOT 2152
	SURVEYED AS SAFETY FRACTION MINERAL CLAIM IN
	REFERENCE PLAN 12950 GROUP 1 NEW WESTMINSTER
	DISTRICT
015-896-307	THAT PART OF DISTRICT LOT 2818 LYING EAST OF THE
	RIGHT OF WAY OF THE PACIFIC GREAT EASTERN RAILWAY
	COMPANY IN REFERENCE PLAN 987, EXCEPT, FIRSTLY: PART
	IN REFERENCE PLAN 1831 SECONDLY: PART SHOWN AS
	0.013 ACRES ON HIGHWAY PLAN 45 THIRDLY: PORTIONS
	SHOWN AS 0.025, 1.900 AND 0.097 ACRES ON HIGHWAY
	PLAN 45 GROUP 1 NEW WESTMINSTER DISTRICT
009-142-282	THAT PART OF THE SURFACE OF DISTRICT LOT 2153
009-142-282	SURVEYED AS H FRACTION MINERAL CLAIM IN REFERENCE
000 444 053	PLAN 12950 GROUP 1 NEW WESTMINSTER DISTRICT
009-141-952	THE SURFACE OF DISTRICT LOT 2158, SURVEYED AS L
	FRACTION MINERAL CLAIM REFERENCE PLAN 12950
	GROUP 1 NEW WESTMINSTER DISTRICT
009-142-690	THAT PART OF THE SURFACE OF DISTRICT LOT 2155,
	SURVEYED AS LY MINERAL CLAIM IN REFERENCE PLAN
	12950 GROUP 1 NEW WESTMINSTER DISTRICT
009-141-731	THE SURFACE OF DISTRICT LOT 2151, SURVEYED AS TU
	MINERAL CLAIM REFERENCE PLAN 12950 GROUP 1 NEW
	WESTMINSTER DISTRICT
011-540-222	BLOCK 7, EXCEPT (A) PART IN REFERENCE PLAN 5222 AND
	(B) PART IN HIGHWAY PLAN 59, DISTRICT LOT 2935 PLAN
	4485
011-540-354	BLOCK 8, EXCEPT (A) PART IN REFERENCE PLAN 1019 AND
	(B) PART IN HIGHWAY PLAN 59, DISTRICT LOT 2935 PLAN
	4485
002-489-074	BLOCK 3 EXCEPT PORTIONS IN REFERENCE PLANS 1019 AND
	5714 AND HIGHWAY PLAN 59, DISTRICT LOT 2935 PLAN
	4485
011-539-950	BLOCK 2, EXCEPT (A) PART IN REFERENCE PLAN 1019 AND
	(B) PART IN HIGHWAY PLAN 59, DISTRICT LOT 2935 PLAN
	4485
I	= =

015-896-293	THAT PART OF DISTRICT LOT 2817 LYING EAST OF THE
	RIGHT OF WAY OF THE PACIFIC GREAT EASTERN RAILWAY
	COMPANY IN REFERENCE PLAN 987, EXCEPT: FIRSTLY, PART
	IN REFERENCE PLAN 1831, SECONDLY, PART ON HIGHWAY
	PLAN 45 GROUP 1 NEW WESTMINSTER DISTRICT

from 'Conservation and Recreation' to 'Rural', as shown in Schedule "A" of this bylaw;

b) re-designating the subject properties, as listed in the tables below:

PID	Legal Description
015-965-619	LOT E (EXPLANATORY PLAN 3541) DISTRICT LOT 820 GROUP 1 NEW WESTMINSTER DISTRICT
006-506-267	FRACTIONAL WEST HALF LEGAL SUBDIVISION 16 SECTION 16 TOWNSHIP 6 RANGE 7 WEST OF THE SEVENTH MERIDIAN NEW WESTMINSTER DISTRICT EXCEPT: PART DEDICATED ROAD ON PLAN LMP4369
006-620-698	DISTRICT LOT 1461 GROUP 1 NEW WESTMINSTER DISTRICT
012-257-214	THE SOUTH 1/2 OF BLOCK 1 DISTRICT LOT 1027 PLAN 639
004-484-061	THE NORTH 1/2 OF BLOCK 1 DISTRICT LOT 1027 PLAN 639
007-627-599	BLOCK 3 DISTRICT LOT 1027 PLAN 639
006-506-143	PARCEL "C" (579873E) LEGAL SUBDIVISION 15 SECTION 16 TOWNSHIP 6 RANGE 7 WEST OF THE SEVENTH MERIDIAN NEW WESTMINSTER DISTRICT
006-506-232	PARCEL "D" (579874E) LEGAL SUBDIVISION 8 SECTION 16 TOWNSHIP 6 RANGE 7 WEST OF THE SEVENTH MERIDIAN NEW WESTMINSTER DISTRICT PART DEDICATED ROAD ON PLAN LMP4369
006-506-062	PARCEL "B" (579871E) LEGAL SUBDIVISION 9 SECTION 16 TOWNSHIP 6 RANGE 7 WEST OF THE SEVENTH MERIDIAN NEW WESTMINSTER DISTRICT EXCEPT: PART DEDICATED ROAD ON PLAN LMP4369
006-620-647	DISTRICT LOT 1176 GROUP 1 NEW WESTMINSTER DISTRICT
015-164-292	BLOCK 2 DISTRICT LOT 1027 PLAN 639
006-124-615	FRACTIONAL LEGAL SUBDIVISION 3 SECTION 10 TOWNSHIP 6 RANGE 7 WEST OF THE SEVENTH MERIDIAN NEW WESTMINSTER DISTRICT
029-234-310	BLOCK F DISTRICT LOT 824 GROUP 1 NEW WESTMINSTER DISTRICT
017-590-680	BLOCK A DISTRICT LOT 824 GROUP 1 NEW WESTMINSTER DISTRICT
015-931-994	DISTRICT LOT 1436 GROUP 1 NEW WESTMINSTER DISTRICT

017-630-011	BLOCK B DISTRICT LOT 7054 GROUP 1 NEW WESTMINSTER DISTRICT
006-506-330	PARCEL "E" (579876E) LEGAL SUBDIVISION 2 SECTION 21 TOWNSHIP 6 RANGE 7 WEST OF THE SEVENTH MERDIAN NEW WESTMINSTER DISTRICT
006-506-381	PARCEL "F" (579877E) WEST HALF LEGAL SUBDIVISION 1 SECTION 21 TOWNSHIP 6 RANGE 7 WEST OF THE SEVENTH MERIDIAN NEW WESTMINSTER DISTRICT EXCEPT: PART DEDICATED ROAD ON PLAN LMP4369
014-655-667	DISTRICT LOT 1378 GROUP 1 NEW WESTMINSTER DISTRICT
006-600-794	DISTRICT LOT 3375 GROUP 1 NEW WESTMINSTER DISTRICT, EXCEPT PART IN PLAN LMP4370
014-655-667	DISTRICT LOT 1378 GROUP 1 NEW WESTMINSTER DISTRICT

PIN	Legal Description
6434081	BLOCK A, OF SE1/4, SECTION 10, TOWNSHIP 6, RANGE 7, WEST OF THE 7TH MERIDIAN, NEW WESTMINSTER DISTRICT
7145180	Part of Primary: SECTION 16, TOWNSHIP 6, RANGE 7, WEST OF THE 7TH MERIDIAN, NEW WESTMINSTER DISTRICT.

from 'Conservation and Recreation' to 'Rural', as shown in Schedule "B" of this bylaw;

c) re-designating the subject properties, as listed in the tables below:

PID	Legal Description
013-196-677	LEGAL SUBDIVISION 2 SECTION 16 TOWNSHIP 5 RANGE 5
	WEST OF THE SEVENTH MERIDIAN NEW WESTMINSTER
	DISTRICT
019-015-917	DISTRICT LOT 3052 GROUP 1 NEW WESTMINSTER DISTRICT
015-229-742	DISTRICT LOT 3143 GROUP 1 NEW WESTMINSTER
	ASSESSMENT DISTRICT
027-669-866	DISTRICT LOT 3051 GROUP 1 NEW WESTMINSTER DISTRICT
	LIMITED ACCESS, SEE CROWN GRANT BB1013941
013-196-685	LEGAL SUBDIVISION 7 SECTION 16 TOWNSHIP 5 RANGE 5
	WEST OF THE SEVENTH MERIDIAN NEW WESTMINSTER
	DISTRICT
017-457-637	DISTRICT LOT 3151 GROUP 1 NEW WESTMINSTER DISTRICT
002-409-801	THE WEST 10 CHAINS OF LEGAL SUBDIVISION 13 SECTION 9
	TOWNSHIP 5 RANGE 5 WEST OF THE SEVENTH MERIDIAN
	NEW WESTMINSTER DISTRICT
013-556-347	FRACTIONAL NORTH EAST QUARTER SECTION 12
	TOWNSHIP 41 NEW WESTMINSTER DISTRICT

013-196-553	SOUTH HALF OF THE SOUTH WEST QUARTER SECTION 16
	TOWNSHIP 5 RANGE 5 WEST OF THE SEVENTH MERIDIAN
	NEW WESTMINSTER DISTRICT
013-556-291	LEGAL SUBDIVISION 8 SECTION 12 TOWNSHIP 41 NEW
	WESTMINSTER DISTRICT
013-196-529	FRACTIONAL NORTH WEST QUARTER SECTION 9 TOWNSHIP
	5 RANGE 5 WEST OF THE SEVENTH MERIDIAN EXCEPT:
	WEST 10 CHAINS, NEW WESTMINSTER DISTRICT
013-556-231	LEGAL SUBDIVISION 1 SECTION 12 TOWNSHIP 41 NEW
	WESTMINSTER DISTRICT
027-691-446	BLOCK J DISTRICT LOT 6980 GROUP 1 NEW WESTMINSTER
	DISTRICT
027-509-397	BLOCK H DISTRICT LOT 6980 GROUP 1 NEW
	WESTMINSTER DISTRICT
027-439-879	BLOCK A DISTRICT LOT 7014 GROUP 1 NEW
	WESTMINSTER DISTRICT
027-451-631	BLOCK B DISTRICT LOT 7014 GROUP 1 NEW
	WESTMINSTER DISTRICT
027-523-357	BLOCK DISTRICT LOT 6980 GROUP 1 NEW WESTMINSTER
	DISTRICT
027-507-297	BLOCK F DISTRICT LOT 6980 GROUP 1 NEW WESTMINSTER
	DISTRICT
027-508-650	BLOCK G DISTRICT LOT 6980 GROUP 1 NEW
	WESTMINSTER DISTRICT

PIN	Legal Description
7520410	DISTRICT LOT 3140, GROUP 1, NEW WESTMINSTER
	DISTRICT

from 'Rural' to 'Conservation and Recreation', as shown in Schedule "C" of this bylaw; and

d) re-designating the subject properties, as listed in the table below:

Legal Description
PARCEL "2" (PLAN WITH FEE DEPOSITED 19818F) SECTION
10 TOWNSHIP 9 EXCEPT: PARCEL "A" (REFERENCE PLAN
4763), NEW WESTMINSTER DISTRICT
PARCEL "ONE" (PLAN WITH FEE DEPOSITED 19818F)
SECTION 10 TOWNSHIP 9 EXCEPT: PARCEL "A" (REFERENCE
PLAN 4763), NEW WESTMINSTER DISTRICT
LOT 10 SECTION 3 TOWNSHIP 9 NEW WESTMINSTER
DISTRICT PLAN 3204

bylaw.

4. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended by amending maps numbered 2, 6, 8, 9, and 12 to incorporate the changes outlined in section 3 of this bylaw.

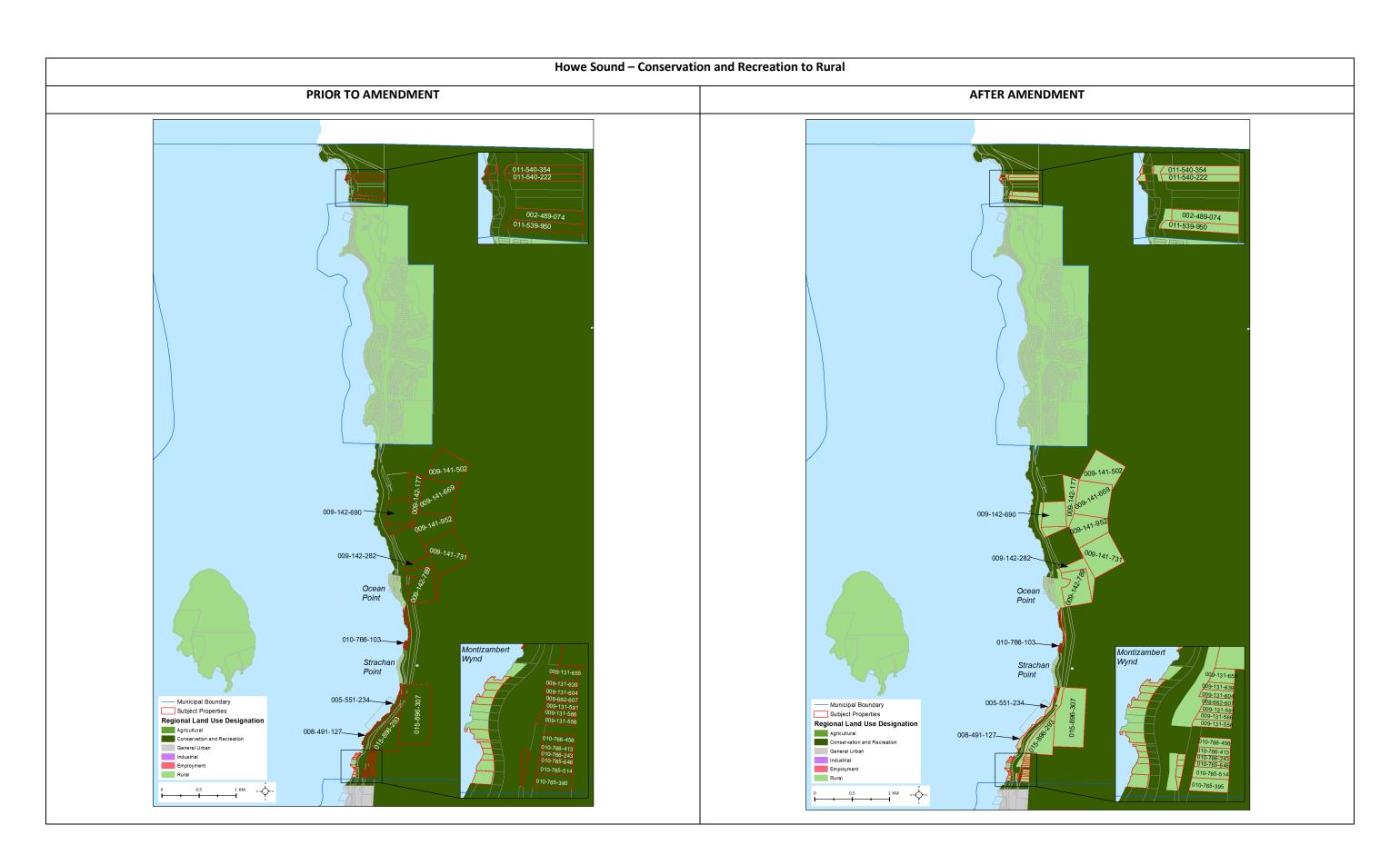
Read a first, second, and third time this ______ day of ________.

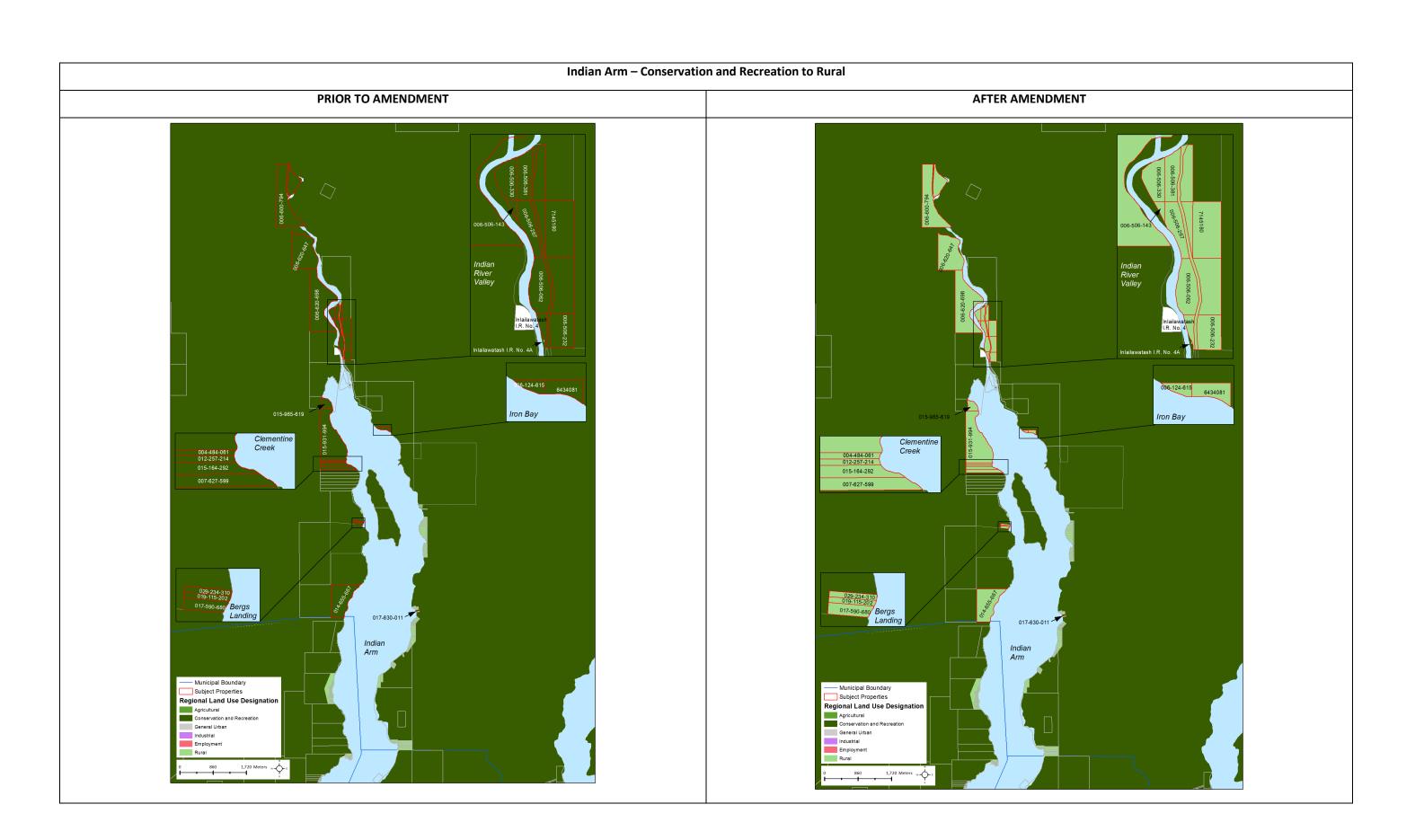
Adopted this _____ day of _______.

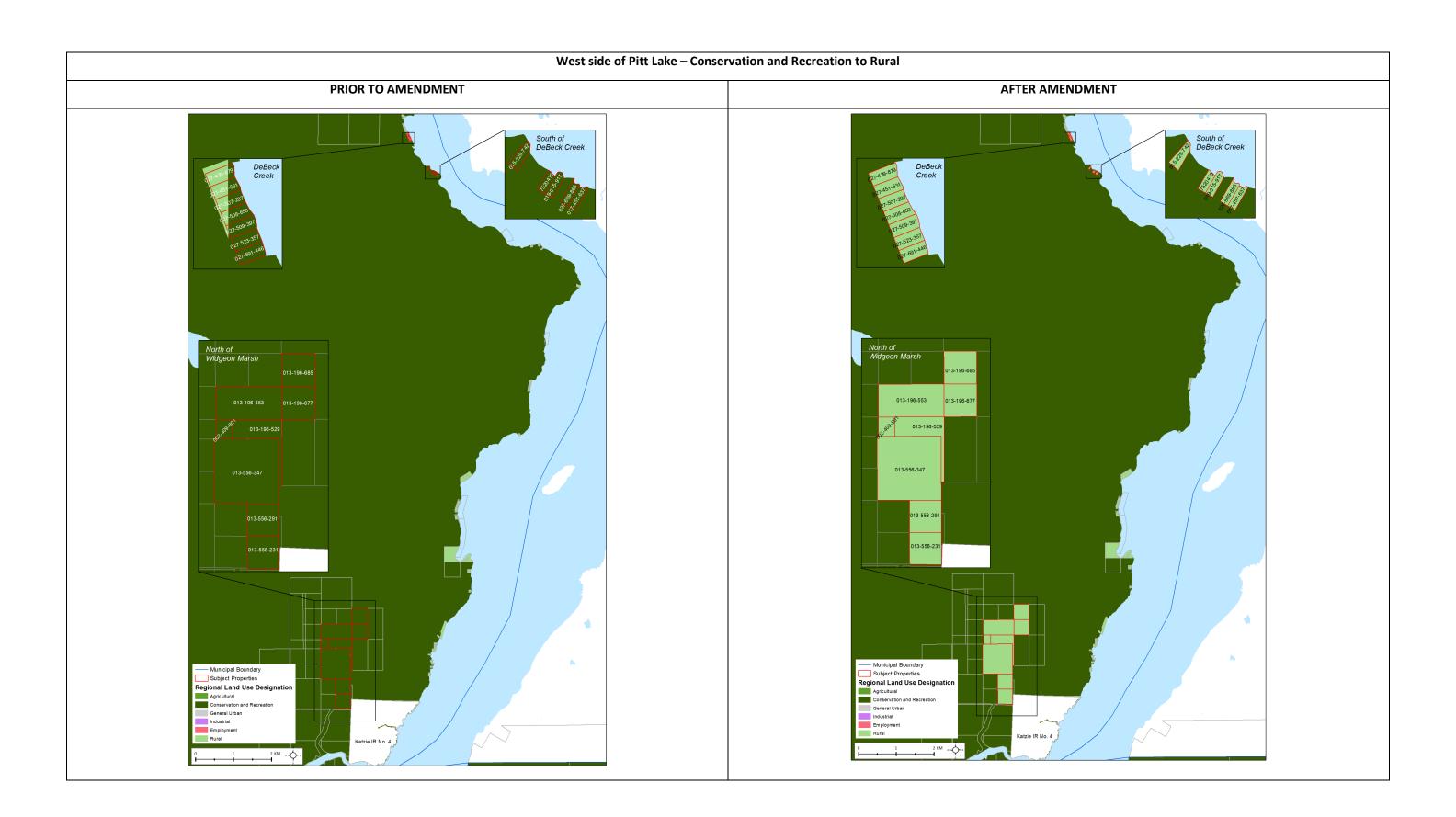
George V. Harvie, Chair

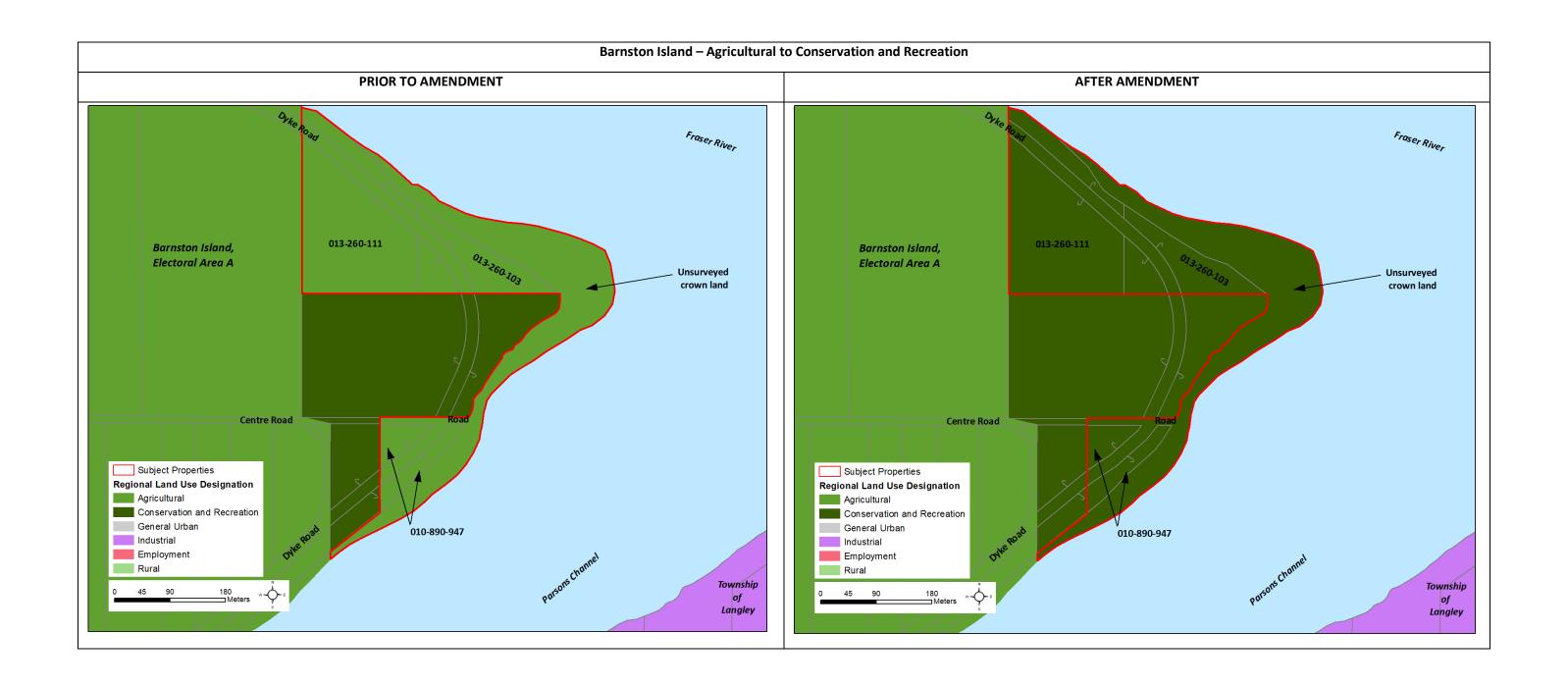
Dorothy Shermer, Corporate Officer

from 'Agricultural' to 'Conservation and Recreation', as shown in Schedule "D" of this









METRO VANCOUVER REGIONAL DISTRICT BYLAW NO. 1379, 2024

A bylaw to amend "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022"

WHEREAS:

- A. The Metro Vancouver Regional District Board (the "Board") adopted Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022; and
- B. The Board wishes to amend Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022.

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 Regional Growth Strategy Amendment Bylaw No. 1379, 2024".

Schedules

- 2. The following Schedules are attached to and form part of the bylaw:
 - Schedule "A", Subject Properties Howe Sound;
 - Schedule "B", Subject Properties Indian Arm;
 - Schedule "C", Subject Properties Pitt Lake; and
 - Schedule "D", Subject Properties Boulder Island.

Amendment of Bylaw

- 3. "Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is amended by:
 - a) re-designating the subject properties, as listed in the table below:

PID	Legal Description
013-345-184	THAT PART OF BLOCK I PLAN 11180 IN STATUTORY RIGHT OF WAY PLAN 19066 DISTRICT LOT 2365
010-764-381	THAT PART OF BLOCK 1 IN EXPLANATORY PLAN 5295 DISTRICT LOT 2365 PLAN 7016

from 'Rural' to 'Conservation and Recreation', as shown in Schedule "A" of this bylaw;

b) re-designating the subject properties, as listed in the tables below:

PID	Legal Description
027-862-071	BLOCK G DISTRICT LOT 7006 GROUP 1 NEW
	WESTMINSTER DISTRICT

PIN	Legal Description
7286920	DISTRICT LOT 6858, GROUP 1, NEW WESTMINSTER DISTRICT
7166391	BLOCK B, DISTRICT LOT 6984, GROUP 1, NEW WESTMINSTER DISTRICT
7350741	BLOCK B, DISTRICT LOT 3152, GROUP 1, NEW WESTMINSTER DISTRICT
7451451	BLOCK B, DISTRICT LOT 824, GROUP 1, NEW WESTMINSTER DISTRICT
7451581	BLOCK C, DISTRICT LOT 824, GROUP 1, NEW WESTMINSTER DISTRICT
7451611	BLOCK D, DISTRICT LOT 824, GROUP 1, NEW WESTMINSTER DISTRICT

from 'Rural' to 'Conservation and Recreation', as shown in Schedule "B" of this bylaw;

c) re-designating the subject properties, as listed in the table below:

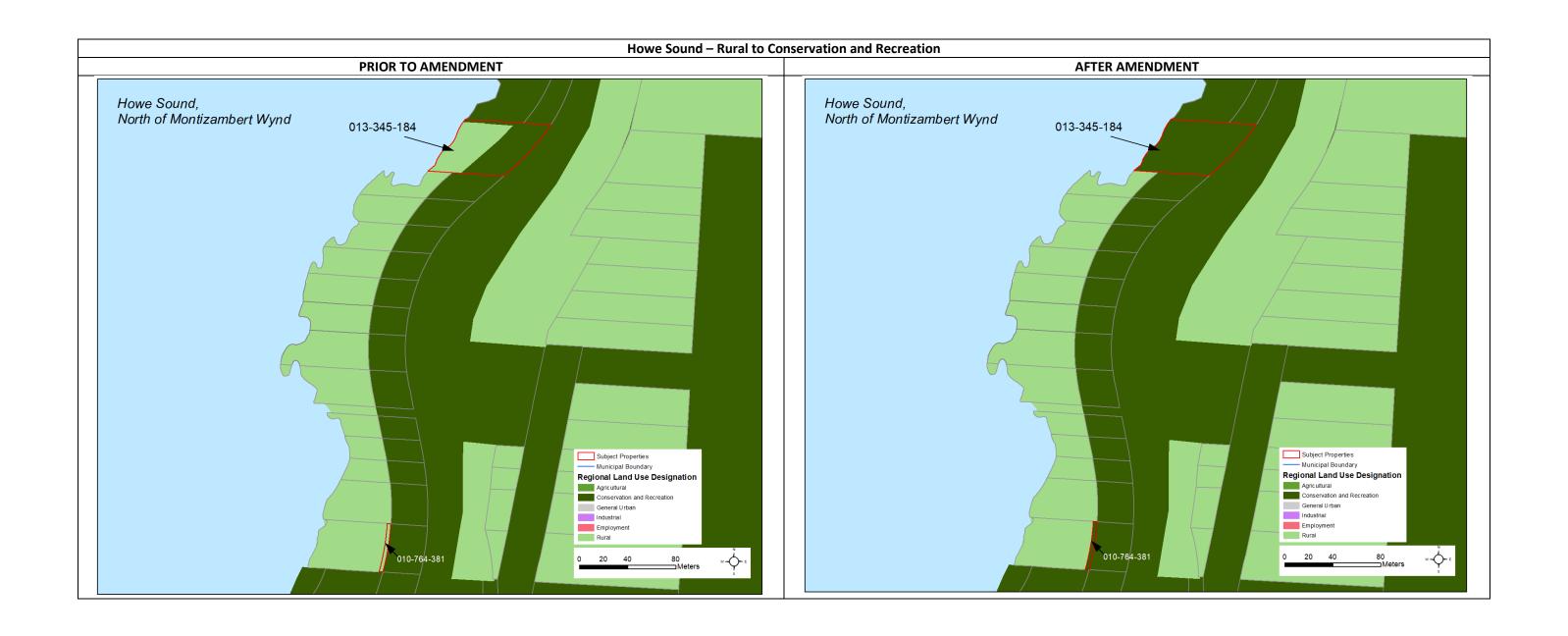
PIN	Legal Description
7255480	DISTRICT LOT 6512, GROUP 1, NEW WESTMINSTER DISTRICT
7159071	BLOCK F, DISTRICT LOT 6914, GROUP 1, NEW WESTMINSTER DISTRICT
7255510	DISTRICT LOT 6513, GROUP 1, NEW WESTMINSTER DISTRICT
7255640	DISTRICT LOT 6514, GROUP 1, NEW WESTMINSTER DISTRICT
7171051	BLOCK D, DISTRICT LOT 7038, GROUP 1, NEW WESTMINSTER DISTRICT
7351510	DISTRICT LOT 199, GROUP 1, NEW WESTMINSTER DISTRICT

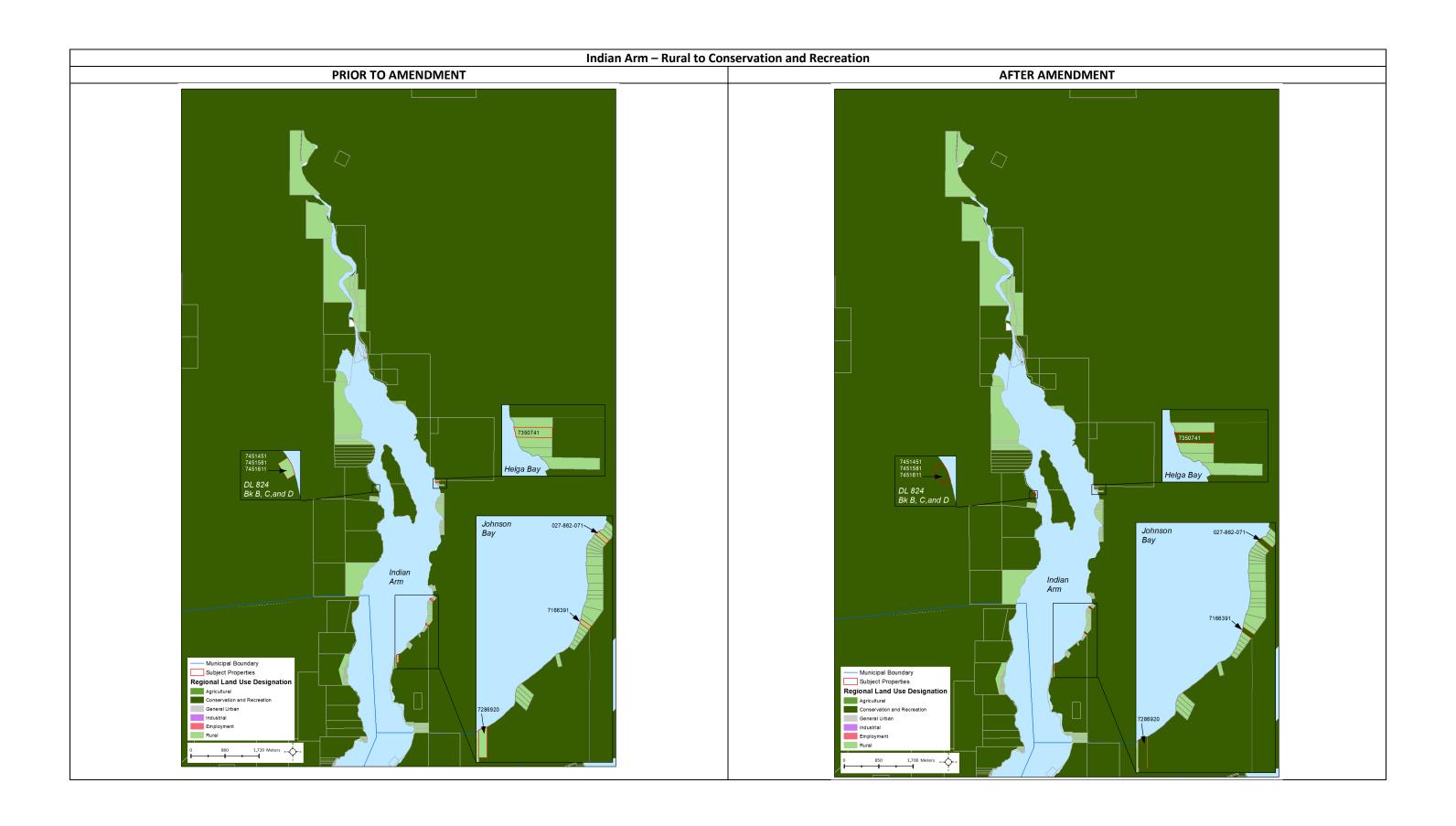
from 'Rural' to 'Conservation and Recreation', as shown in Schedule "C" of this bylaw; and

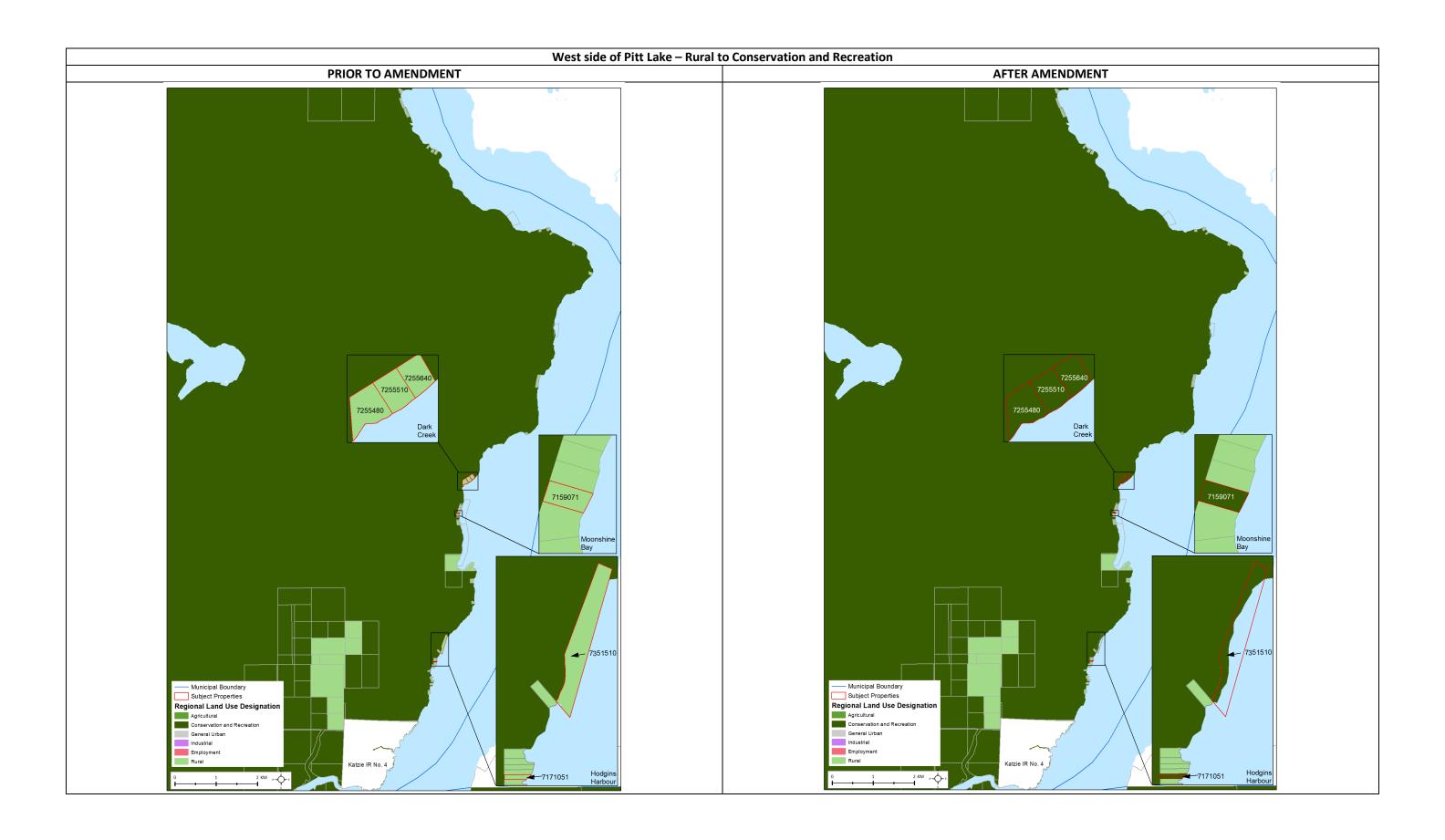
d) re-designating the subject properties, as listed in the table below:

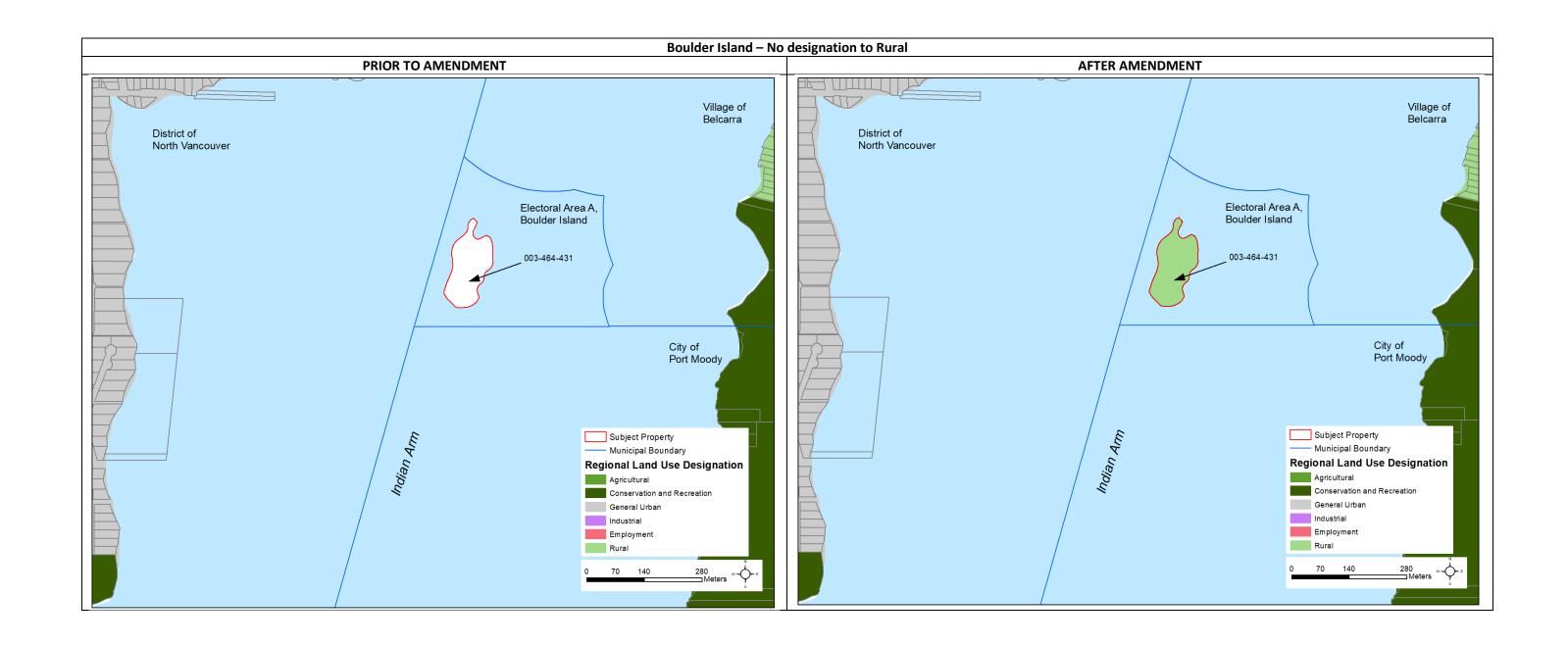
PID	Legal Description
003-464-431	DISTRICT LOT 2050 GROUP 1 BEING AN ISLAND IN THE
	NORTH ARM OF BURRARD INLET KNOWN AS BOULDER
	ISLAND NEW WESTMINSTER DISTRICT

	from no regional land use designation to 'Rural', as shown in Schedule "D" of this bylaw.
1.	"Metro Vancouver Regional District Regional Growth Strategy Bylaw No. 1339, 2022" is further amended by amending maps numbered 2, 6, 8, 9, and 12 to incorporate the changes outlined in section 3 of this bylaw.
	Read a first, second, and third time this day of,,
	Adopted this day of,,
	George V. Harvie, Chair
	Dorothy Shermer, Corporate Officer











To: MVRD Board of Directors

From: Harji Varn, Chief Financial Officer

Date: February 7, 2024 Meeting Date: February 23, 2024

Subject: Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023

RECOMMENDATION

That the MVRD Board pass and finally adopt *Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023.*

EXECUTIVE SUMMARY

At the November 24, 2023 meeting, the MVRD Board gave three readings to *Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023* (Attachment 1). Final adoption by the Board is the last approval step in the bylaw process and will provide the authority for temporary borrowing on behalf of GVWD in the amount not exceeding \$1.833 billion, the amount of the *Greater Vancouver Water District Borrowing Bylaw No. 261,* 2023, and the maximum borrowing authorized. This will provide Metro Vancouver with borrowing methods equivalent to what is used in municipalities and provides the optimization of cash and investment portfolio decisions which can reduce overall debt servicing costs and provide maximum investment returns.

PURPOSE

To adopt Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023.

BACKGROUND

At the November 24, 2023 meeting, the MVRD Board gave three readings to *Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023* (Attachment 1). Final adoption by the MVRD Board is the last approval step in the Bylaw process.

TEMPORARY BORROWING AUTHORITY

The borrowing process under the GVWD Act, does not include provisions for temporary borrowing. However, through the Municipal Enabling and Validating Act (MEVA S.45 No.2), MVRD can access temporary borrowing on behalf of the GVWD, from a financial institution or other lender (including the MFA). Temporary borrowing provides Metro Vancouver with borrowing methods equivalent to what is used in municipalities.

Under the MEVA legislation, two approved bylaws are required to allow GVWD the opportunity to temporary borrow. The first bylaw is the *Greater Vancouver Water District Temporary Borrowing Bylaw No. 262, 2023* establishing the authority for GVWD to access temporary borrowing up to and amount, or amounts in aggregate, not exceeding \$1.833 billion dollars, the amount of *the Greater Vancouver Water District Borrowing Bylaw No. 261, 2023*, and the maximum borrowing authorized. Bylaw 262 is being submitted to the GVWD Board for adoption on February 23, 2024.

The second bylaw, required for temporary borrowing, is the *Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023* authorizing MVRD to borrow on behalf of GVWD. This report seeks final approval and adoption of this bylaw.

A cash management strategy that includes a combination of temporary and long-term borrowing allows the optimization of cash and investment portfolio decisions which can reduce overall debt servicing costs and provide maximum investment returns, as investments can be retained for longer periods.

The Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023, Attachment 1, provides a block of temporary borrowing authority in advance of any actual borrowing. The borrowing authority under this bylaw is consistent with the expenditures included in the five-year financial plan and the Greater Vancouver Water District Borrowing Bylaw No. 261, 2023.

ALTERNATIVES

- 1. That the MVRD Board pass and finally adopt *Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023*.
- 2. That the MVRD Board receive for information the report dated February 7, 2024, titled "Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023" and provide alternate direction.

FINANCIAL IMPLICATIONS

The approval of alternative one will provide staff with the authority to continue to make prudent financing decisions with respect to GVWD's capital programs. A cash management strategy that includes a combination of temporary and long-term borrowing allows the optimization of cash and investment portfolio decisions which can reduce overall debt servicing costs and provide maximum investment returns. Temporary borrowing will provide the flexibility to make appropriate decisions regarding balancing the cost of financing with the services provided by the related infrastructure.

Should this authority not be granted, under alternative two, staff will only be authorized to utilize long-term borrowing methods for capital funding.

CONCLUSION

Final adoption of the *Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023* is required to authorize temporary borrowing on behalf of GVWD.

ATTACHMENTS

1. Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023

METRO VANCOUVER REGIONAL DISTRICT BYLAW NO. 1374, 2023

A bylaw to undertake temporary borrowing on behalf of the Greater Vancouver Water District pending the sale of debentures

WHEREAS:

- A. Section 45 of the *Municipalities Enabling and Validating Act (No. 2)* (the "MEVA") authorizes the Metro Vancouver Regional District ("MVRD") to borrow from a bank, financial institution, regional authority, or any other lender, for the purpose of providing temporary financing for a regional authority.
- B. The Greater Vancouver Water District (the "District") is a regional authority under s.45 of the MEVA.
- C. All of the conditions required for the MVRD to borrow under s.45 of the MEVA on behalf of the District have been satisfied.
- D. The District has, with the approval of the Inspector of Municipalities, adopted the *Greater Vancouver Water District Borrowing Bylaw No. 261, 2023* (the "District Borrowing Bylaw"), which authorizes a maximum of \$1.833 billion (CAD) in borrowing for the purposes of the District's undertakings authorized by the *Greater Vancouver Water District Act* (the "Act") or for the purpose of discharging the payment of matters or things contemplated or authorized by the Act, including for the purpose of repaying or refunding either before or at maturity monies which have been borrowed by the District by issue of temporary securities or other debentures or securities.
- E. The District has, with the approval of the Inspector of Municipalities, adopted the *Greater Vancouver Water District Temporary Borrowing Request Bylaw No. 262, 2023* (the "District Temporary Borrowing Request Bylaw"), which requests the MVRD to provide temporary financing to the District for an amount or amounts not exceeding the sum of \$1.833 billion (CAD), as set out in this bylaw.
- F. On September 21, 2022, the MVRD and the District entered into an agreement which provides that the District will pay all costs of the MVRD associated with any temporary borrowing, and if requested by the MVRD, deliver to it security in the form of securities sufficient for the MVRD to meet and discharge all its obligations associated with the borrowing.
- G. The sale of debentures has been temporarily deferred.

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

Citation

1. This official citation of this bylaw is "Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023".

Authority

- 2. The MVRD Board is hereby authorized and empowered to borrow from a bank, financial institution, or any other lender an amount or amounts not exceeding the sum of \$1.833 billion (CAD), as the same may be required, to lend to the District for the purposes set out in the District Borrowing Bylaw and District Temporary Borrowing Request Bylaw specifically, for meeting the District's capital requirements or other requirements for which financing is to be used in accordance with its approved financial plan.
- 3. The maximum term of any temporary borrowing arrangements to or from the MVRD under this bylaw is five years.
- 4. MVRD will issue one or more promissory notes to evidence amounts borrowed under this bylaw, each of which must be approved and executed as required in accordance with the Metro Vancouver Regional District Banking Authority Bylaw No. 1361, 2023, as such bylaw may be amended.
- 5. All money borrowed under this bylaw will be used solely for the purposes set out in the District Borrowing Bylaw and District Temporary Borrowing Request Bylaw and this bylaw.
- 6. The proceeds from the sale of debentures or so much thereof as may be necessary will be used to repay the money borrowed by the MVRD under this bylaw.

Severability

7. If any portion of this bylaw is deemed ultra vires, illegal, invalid, or unenforceable in any way in whole or in part by any court of competent jurisdiction, such decision will not be deemed to invalidate or void the remainder of the bylaw.

Read a first, second, and third time this <u>a +</u> day of <u>November</u> , a	2003
Adopted this day of	
George V. Harvie, Chair	
Dorothy Shermer, Corporate Office	or

Metro Vancouver Regional District Temporary Borrowing Bylaw No. 1374, 2023



COMMITTEE INFORMATION ITEMS AND DELEGATION SUMMARIES

Metro Vancouver Regional District Board Meeting Date – Friday, February 23, 2024

This information item, listing recent information received by committee, is provided for the MVRD Board's information. Please access a complete PDF package here.

Indigenous Relations Committee - February 1, 2024

Delegations:

No delegations presented

Information Items:

- E2 Indigenous Cultural Awareness Training Video
- E3 Quarterly Update Report on Reconciliation Activities

Climate Action Committee – February 8, 2024

Delegation Summaries:

No delegations presented

Information Items:

- E2 Climate 2050 Engagement and Public Education Priorities
- E3 Energy Transition Frequently Asked Questions: Public Resource

Regional Planning Committee - February 9, 2024

Delegation Summaries:

No delegations presented

Information Items:

- E4 Updating Metro 2050 Centres and Corridors Targets Scope of Work
- E5 Regional Industrial Lands Strategy Bring-to-Market Project Scope of Work
- E6 Invasive Species Best Management Practices Japanese Beetle Guidebook

Caucus of Committee Chairs – February 21, 2024

Note: The following item(s) will be considered by the Caucus of Committee Chairs on February 21, 2024. Any changes will be identified with a revised agenda.

Information Items:

E2 Climate 2050: Priority Actions to Accelerate Toward our Regional Targets