



Metro Vancouver Region

2025 – 2029 Financial Plan Overview

Jerry W. Dobrovolny, P. Eng, MBA

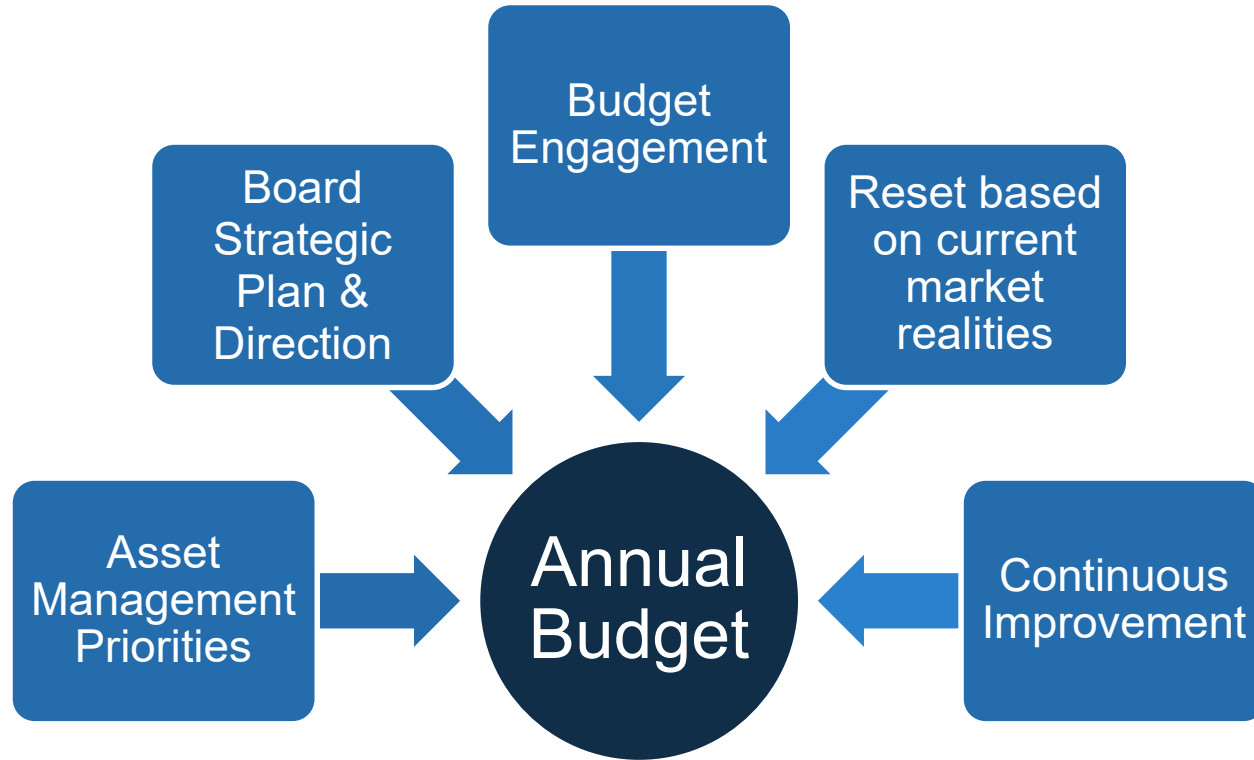
Commissioner / Chief Administrative Officer

Harji Varn

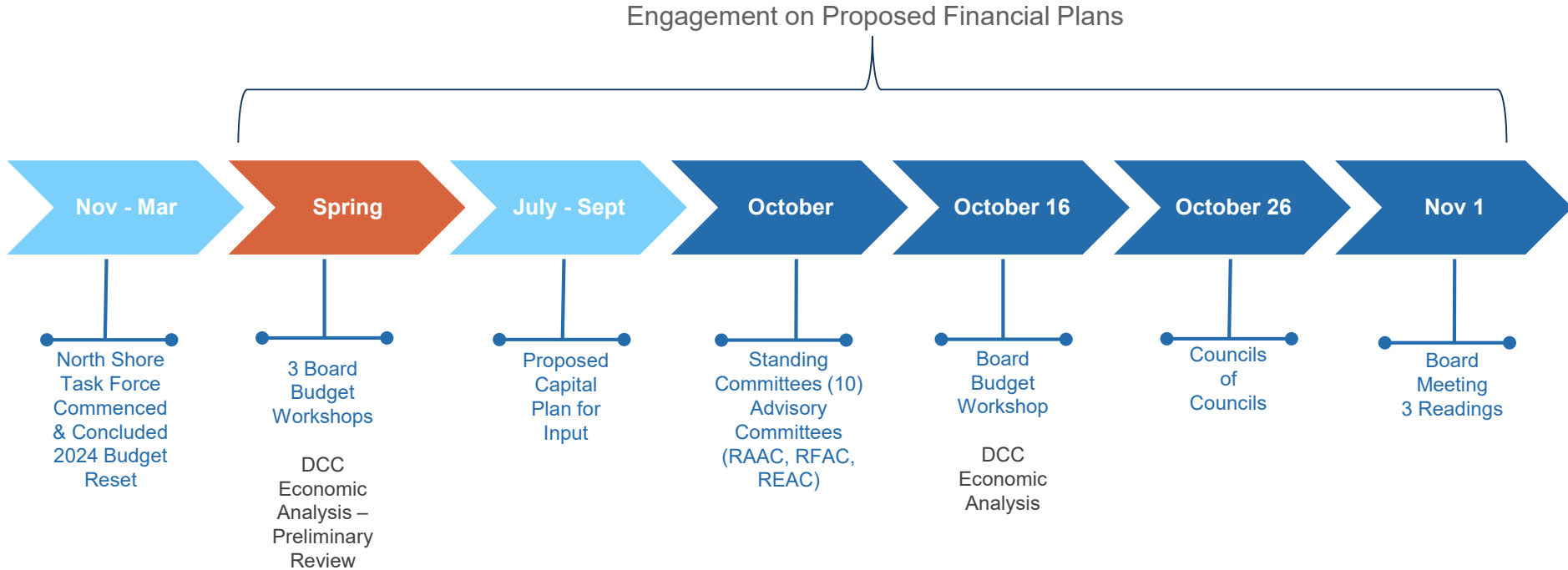
GM Financial Services / Chief Finance Officer

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METRO VANCOUVER BUDGET APPROACH



2025 BUDGET CYCLE TIMELINE



COMMUNICATIONS AND ENGAGEMENT

Public Engagement Period, July 31 – September 16

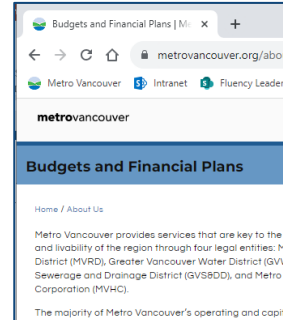
- 291,956+ budget video views
- 14 days at PNE (90,000 showcase visitors)
- 8,483 PNE budget game players
- 1,453 budget webpage visits
- 422 online survey responses
- 79 paper survey responses
- 36 promotional and educational posts on social



COMMUNICATIONS AND ENGAGEMENT

Overall Communications / Member Engagement

- Budget webpage with video
- Budget Overview one pager
- MetroUpdate newsletter article
- Live stream Committee and Board meetings
- Regional Advisory Committees
- Council of Council meetings
- Budget communications throughout the year



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Metro Vancouver Budget | 2024 Overview
 OCTOBER 2023

Financial Plan Overview
 Metro Vancouver provides services that are key to the prosperity, resilience, equity and livability of the region. These include providing drinking water, wastewater treatment, and solid waste management. Metro Vancouver also regulates air quality, plans for urban growth, manages a regional parks system, provides affordable housing, and serves as a regional federation. Metro Vancouver embraces a culture of continuous improvement, and in 2024 did an extensive evaluation of the capital program which resulted in a reduction of \$655 million in capital cash flows required for the utilities. The majority of Metro Vancouver's operating and capital budgets are financed through utility fees, four district water, sewerage, and...

2024 Budget at a Glance

- \$2.6 billion: Total combined expenditures planned for 2024
 - \$1.206 billion for operating
 - \$1.423 billion for capital
- \$698: Approximate average household cost ("household impact") for all regional services (a 12% increase)
 - Less than previously projected 14.2% increase of \$711 for 2024
 - Over four years, increase reduced to only 3% increase
- \$75: Increase in household impact over 2023 (Water \$12, Liquid Waste \$52, Solid Waste \$3, MVRD \$8)
- Major projects and initiatives include: Coquitlam Water Main and Supply Projects, wastewater treatment plant upgrades (ona Island, North Shore, Northwest Langley, Annacis), affordable housing projects, parks expansion, reconciliation
- New development cost charge rates will support a principle that growth pays for growth

Approximate average cost per household*

	Per Year	Per Month
Regional Planning	\$4	\$0.33
Air Quality Management	\$7	\$0.58
Regional Parks	\$60	\$5
Solid Waste Services	\$68	\$5.60
Drinking Water Services	\$189	\$15.75
Liquid Waste Services	\$349	\$29.08

*Also known as "household impact." Metro Vancouver does not direct bill customers, so cost per household may vary based on how rates are distributed by the member jurisdiction.

Where the Money Comes From

- Other Revenues 4%
- Business 9%
- Housing 4%
- MVRD 9%
- Request 9%
- Solid Waste 11%
- Tipping Fees 1%
- Water Sales 31%
- Liquid Waste Levy 32%

Where the Money Goes

- MVRD Services 12%
- MV Housing Corporation 14%
- Solid Waste 12%
- Water Services 31%
- Liquid Waste Services 40%

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 Together we make our region strong

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 metrovancover.org

Metro Vancouver is a federation of 27 municipalities, one aboriginal area and one treaty First Nation that collaboratively plans for and delivers regional scale services. Its core services are drinking water, wastewater treatment and solid waste management. Metro Vancouver also regulates air quality plans for urban growth, manages a regional parks system and provides affordable housing. The regional district is governed by a Board of Directors of elected officials from each local authority.



COMMITMENT TO CONTINUOUS IMPROVEMENT

- Continue culture of continuous improvement
- Continue to Monitor financial performance
- Continue to utilize data to drive decision making
- Continue to seek alternative funding strategies/sources
- Continue with long range planning and procurement strategies for multi-year programs and project delivery



CONTINUOUS IMPROVEMENT – 2024 COMPLETED OR ONGOING

Initiative	Outcomes
Cyber Resilience (CS)	<ul style="list-style-type: none">• Improve cyber security and resilience to proactively mitigate the risks posed by evolving cyber security threats
Weigh Scale Software Upgrade Implementation (SWS)	<ul style="list-style-type: none">• Range of new features: license plate readers, emailing bills, real-time customer feedback; system resilience.
Refined Environmental Management System (WS)	<ul style="list-style-type: none">• Revised the review and approval process for regulatory reporting, which is freeing up time for our frontline, engineering, and legal teams

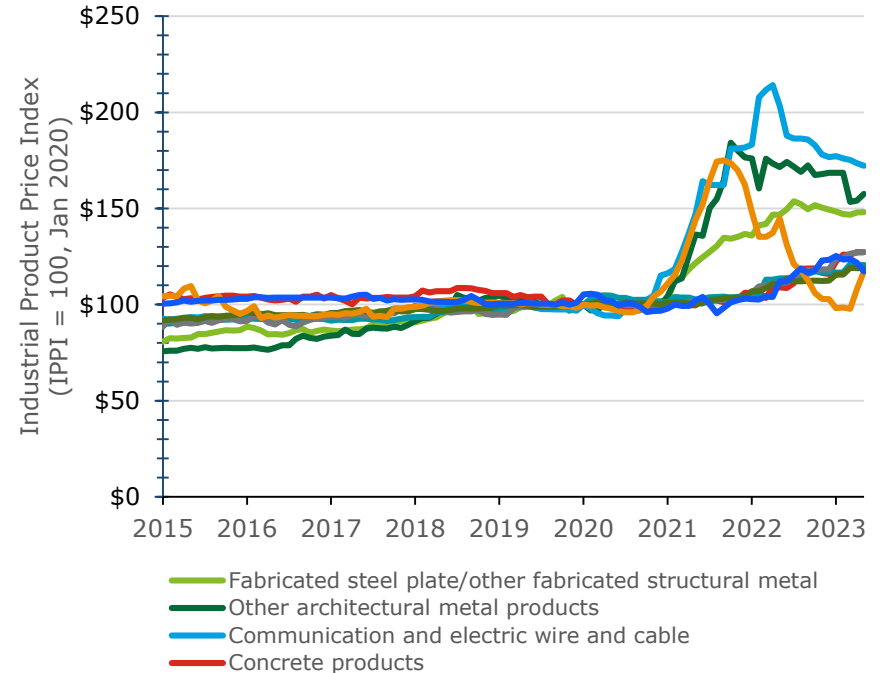
CONTINUOUS IMPROVEMENT – 2025 NEW

Initiative	Outcomes
Waste-to Energy District Energy (SWS)	<ul style="list-style-type: none">Up to 70,000 tonnes GHG per year emissions reduction.
Biosolids Hauling de-carbonization (LWS)	<ul style="list-style-type: none">Trials of low-carbon hauling vehicles (battery electric vehicles and hydrogen electric vehicles) for short to medium haul routes.
Project Quality Management (PD)	<ul style="list-style-type: none">Consistent implementation of Project Quality Management and reduction of quality related risks. Efficiencies due to risk avoidance and streamlined processes.

MAJOR DRIVERS – INFLATION AND COST ESCALATION

WHAT WE ARE DOING

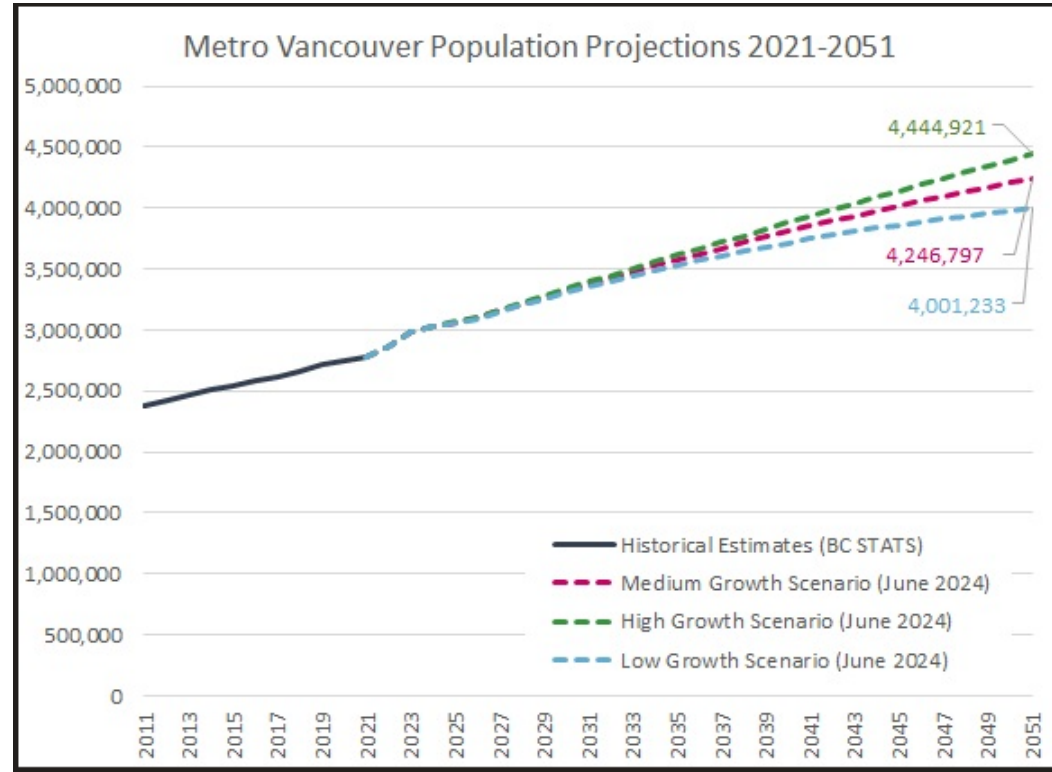
- Strengthening procurement strategies
- Examining revenue sources and partnerships
- Timing and scope of projects and programs



MAJOR DRIVERS - POPULATION GROWTH

WHAT WE ARE DOING

- Examining impacts to infrastructure
- Regular updates and review of DCCs
- Alignment with Province and member jurisdictions



MAJOR DRIVERS - CLIMATE CHANGE AND RESILIENCE

WHAT WE ARE DOING

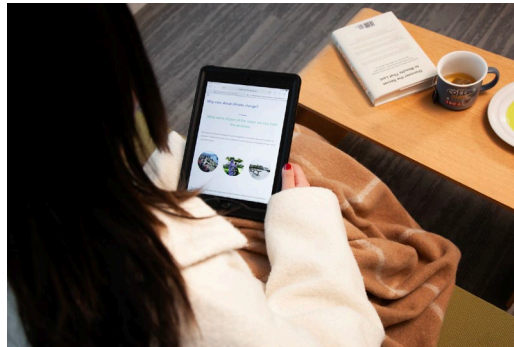
- Infrastructure resilience
- Metro 2050 Policy
- Climate action strategies and programs



King tide in West Vancouver



Minnekhada fire



Climate Literacy Program

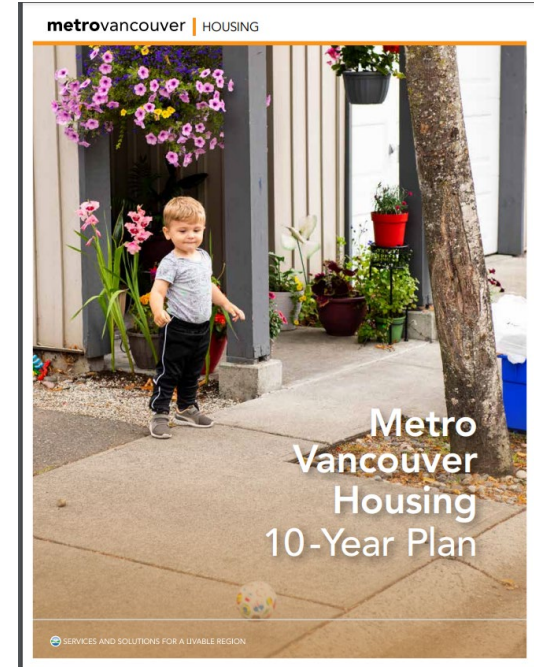


Smoky conditions in Metro Vancouver

MAJOR DRIVERS – BELOW MARKET RENTAL HOUSING

WHAT WE ARE DOING

- Metro Vancouver Housing development and renewal projects (2,100+ units underway)
- Partnerships with member jurisdictions, development community and others
- Historic funding agreement with Province; new federal program



APRIL 2023 BOARD BUDGET WORKSHOP DIRECTION

That the MVRD/MVHC/GVS&DD/GVWD Board at the April 19, 2023 Board Budget Workshop:

- a) *direct staff to proceed through the 2024 budget cycle with household impact targets as follows*
 - i. *2024 – 12%*
 - ii. *2025 – 11%*
 - iii. *2026 – 5%*
 - iv. *2027 – 5%*
- b) *direct staff to prepare the 2024–2028 Financial Plan with the following development cost charge (DCC) rate assumptions:*
 - i. *Liquid Waste Development Cost Charges moving to a 1% assist factor with interest as part of the 2024–2028 Financial Plan*
 - ii. *Water Development Cost Charges moving to a 1% assist factor with interest as part of the 2024–2028 Financial Plan; and*
 - iii. *Implementation of a Development Cost Charge for Regional Parks and move to a 1% assist factor within the 2024–2028 Financial Plan*

MARCH 2024 BOARD MEETING

- The DCC Bylaws received Provincial Inspector Approval in February 2024
- On March 22, 2024, the MVRD/ GVS&DD/ GVWD Board had 4th reading and final adoption of the 3 DCC Bylaws
- The DCC Bylaws have a 3-year phase-in January 1, 2025; January 1, 2026; and January 1, 2027

SPRING 2024 BOARD BUDGET WORKSHOPS DIRECTION

April 17 and May 17, 2024 Board Budget Workshops direction to staff was to continue with the direction from April 2023 which were to:

- Maintain the following HHI targets:
 - 2025 – 11%
 - 2026 – 5%
 - 2027 – 5%
 - 2028 – 5%
- Continue with Liquid Waste DCCs, Water DCCs, and Regional Parks DCCs to a 1% assist factor with interest as part of the financial plan

BOARD BUDGET WORKSHOP DIRECTION

May 2024 Board Budget Workshop Resolution

That the GVS&DD Board direct staff to prepare the 2025 Budget and 2025–2029 Financial Plan by allocating the \$2.8B required to complete the NSWWTP Program according to Option 3 from Table 6 in the report dated May 10, 2024, titled “2025 Budget and 5-Year Financial Plan Scenarios for Consideration.”

That the GVS&DD Board direct staff to prepare the 2025 Budget and 2025–2029 Financial Plan by allocating the \$2.8B required to complete the NSWWTP Program according to Option 4 from Table 7 in the report dated May 10, 2024, titled “2025 Budget and 5-Year Financial Plan Scenarios for Consideration.”

	2025	2026	2027	2028	2029
VSA	+\$150	-	-	-	-
NSSA	+\$118	+\$118	+\$118	+\$118	+\$118
LIWSA	+\$80	-	-	-	-
FSA	+\$90	-	-	-	-

2025–2029 FINANCIAL PLAN OVERVIEW

2025 Budget – Bottom Line

11.0%	Prior Projection for 2025
\$88	Increase for the average household in 2025 (Water: \$14, Liquid Waste: \$69, Solid Waste: \$3, MVRD: \$2)
\$884	Average annual cost for all Metro Vancouver services
9.9%	Proposed 2025 Budget
\$79	Increase for the average household in 2025 (Water: \$11, Liquid Waste: \$63, Solid Waste: \$3, MVRD: \$2)
\$875	Average annual cost for all Metro Vancouver services

OVERALL AVERAGE HOUSEHOLD IMPACT 2025–2029

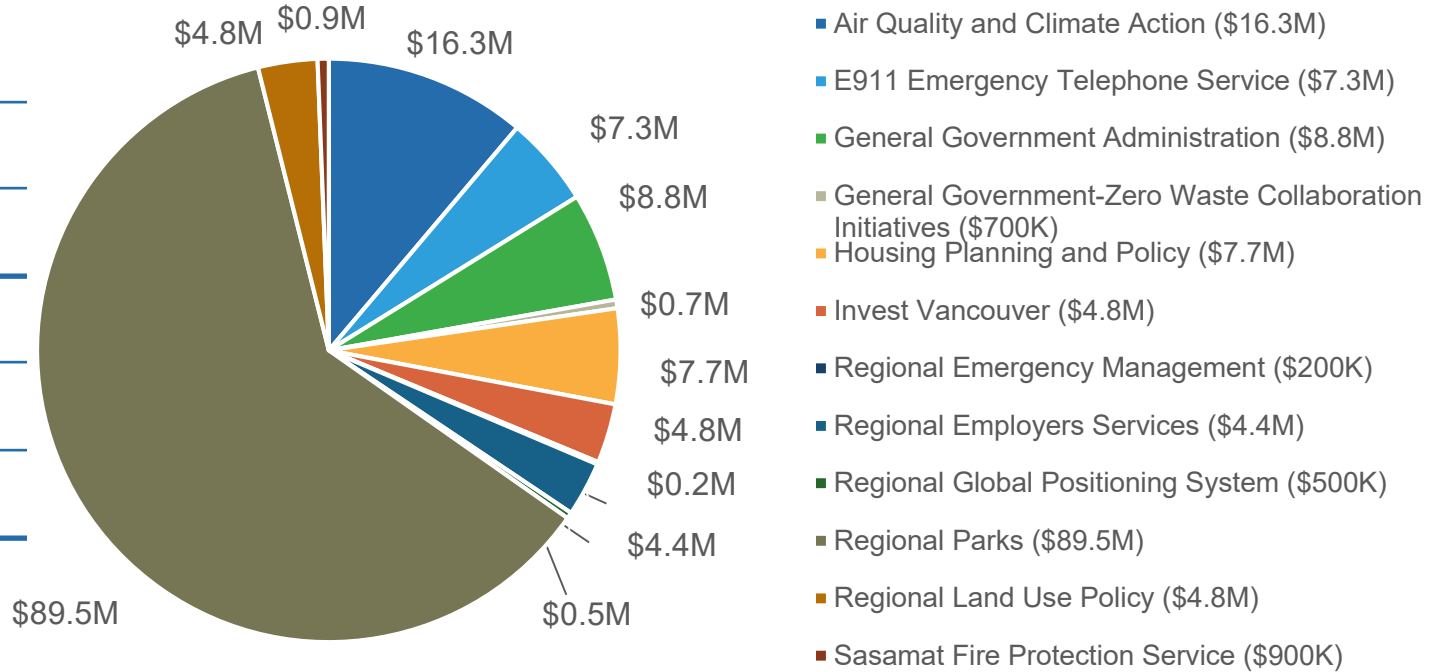
	2024	NSWWTP Amended	2025	2026	2027	2028	2029
Water Services	\$189	\$189	\$200	\$211	\$215	\$218	\$218
Liquid Waste Services	\$349	\$447	\$510	\$549	\$587	\$627	\$672
Solid Waste Services	\$68	\$68	\$71	\$74	\$78	\$82	\$86
Regional District Services	\$92	\$92	\$94	\$84	\$85	\$86	\$87
Total Household Impact	\$698	\$796	\$875	\$918	\$965	\$1,013	\$1,063
Prior Year Forecast - amended			\$884	\$933	\$981	\$1,033	

BUDGET OVERVIEW

2025 MVRD Budget

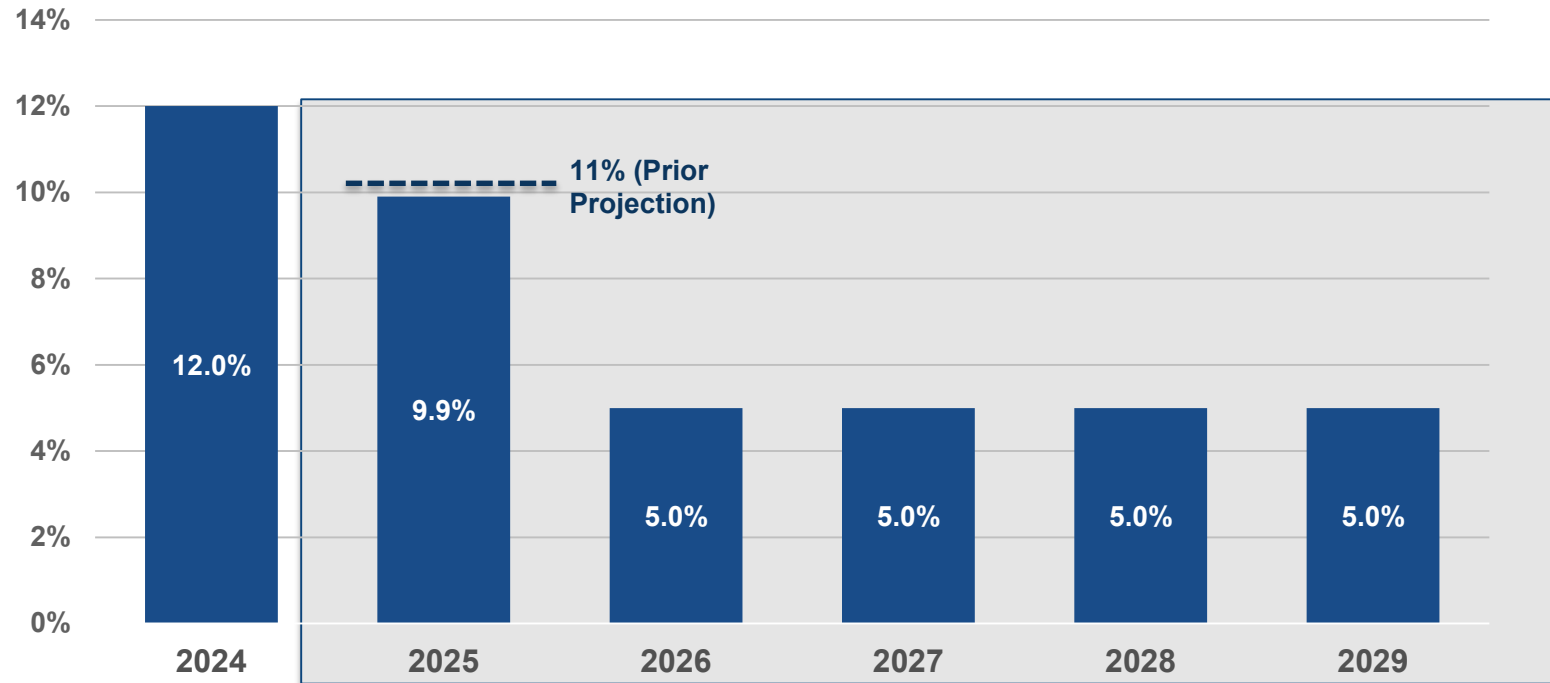
Revenues (millions)	
MVRD Requisition	\$117M
Transfer from Reserves	\$16M
Other Revenues	\$13M
Total	\$146M

Expenditure by Department



METRO VANCOUVER HOUSEHOLD IMPACT % CHANGE

Proposed 2025–2029 Financial Plan



An aerial photograph of a city and its surrounding landscape. The city is in the center, with a grid of streets and buildings. To the right, there are green mountains and a winding river. The left side of the image is covered by a dark blue, semi-transparent overlay. The text '2025 -2029 Proposed Financial Plan' is written in white on this overlay.

2025 -2029 Proposed Financial Plan

Metro Vancouver

METRO VANCOUVER OPERATING BUDGET

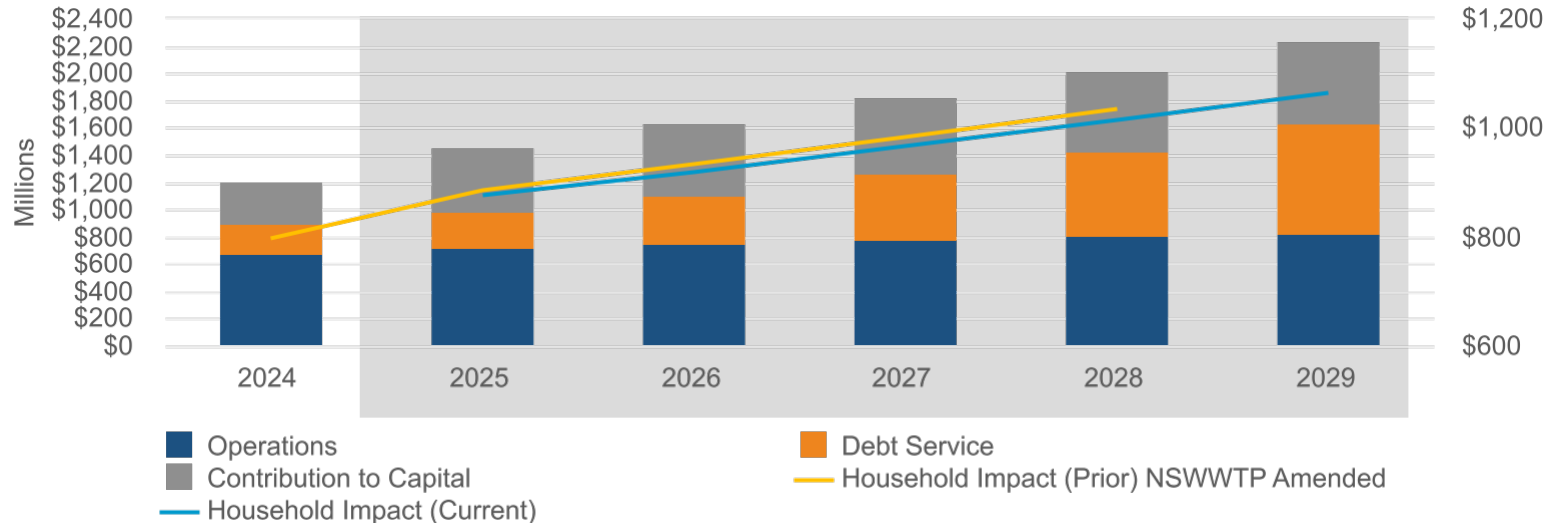
Expenditures

Overview:

- 2024 Operating Budget: \$1,216.0M
- 2025 Operating Budget: \$1,463.7M

Drivers:

- Operating Program is inflationary over the 5 years
- Funding capital program through debt service and contribution to capital in accordance with Board policy



METRO VANCOUVER OPERATING BUDGET

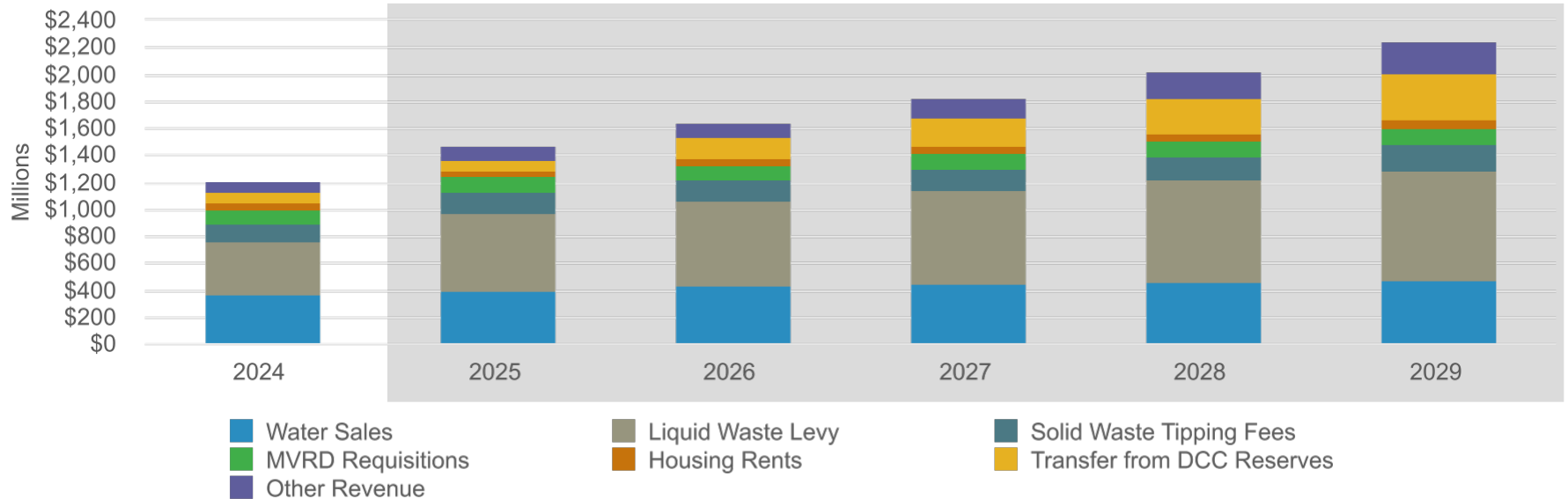
Revenues

Overview:

- Primary funding sources: water sales, sewer levy, tipping fees, rents, MVRD requisition
- Relative stability for primary sources

Drivers:

- Anticipated DCC revenues received and applied having downward pressure on HHI
- Continuously seeking partner funding for support



METRO VANCOUVER CAPITAL PLAN

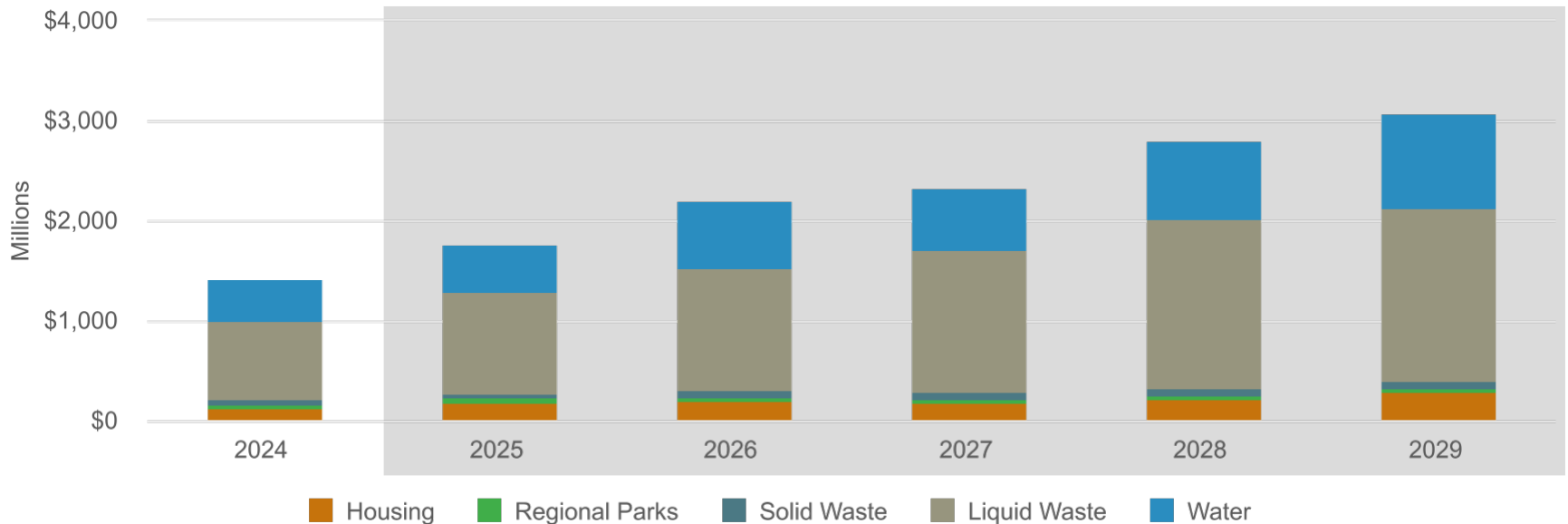
Expenditures

Overview:

- 2024 capital cash flow \$1.42B
- 2025 capital cash flow \$1.77B

Drivers:

- Continued activity on previously approved projects
- Regulatory upgrades and growth projects






TOGETHER
WE MAKE OUR REGION
STRONG

Pacific Spirit Regional Park

Questions?

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Widgeon Marsh Regional Park

2025 – 2029 FINANCIAL PLAN

REGIONAL PARKS

Mike Redpath

Director, Regional Parks

Regional Parks Committee – October 2, 2024

68634304

metrovancouver



Metro Vancouver Regional Parks

Protecting Metro Vancouver's natural areas and connecting people with them.

PROTECT-CONNECT CONTINUUM



REGIONAL PARKS PLAN GOALS



Goal 1

The region's important natural areas are protected in perpetuity.



Goal 2

Everyone has the opportunity to benefit from exceptional experiences in nature.



Goal 3

Regional parks are sustainably managed and well-maintained for the safety of visitors and integrity of ecosystems.



Goal 4

First Nations have an active role in the planning and stewardship of regional parks.



Goal 5

Regional parks adapt to change and contribute to regional resilience.

PROTECT AND CONNECT GOAL PROGRESS

GOAL

INDICATOR

METRIC

TREND



Goal 1: The region's important natural areas are protected in perpetuity

Area of regional parkland managed by Metro Vancouver

13,938 ha



Annual area of ecological restoration areas (created or maintained)

37.8 ha



Goal 2: Everyone has the opportunity to benefit from exceptional experiences in nature.

Number of visits to regional parks

14.5 million



Hours of volunteer time

18,022 hrs



Number of participants in interpretive programs and special events

18,022 participants



Numbers are for Jan-Dec 2023 unless otherwise stated.

PROTECT AND CONNECT GOAL PROGRESS

GOAL

INDICATOR

METRIC

TREND



Goal 3: Regional parks are sustainably managed and well-maintained for the safety of visitors and integrity of ecosystems.

Proportion of capital budget spent

48%



Amount of grant funds received

\$1,146,263



Proportion of built asset classes that have achieved or exceeded a 'Fair' condition score

100% of asset classes (2022)



Goal 4: First Nations have an active role in the planning and stewardship of regional parks.

Number of regional parks or park features named or renamed in partnership with First Nations

Two: tæmtæmíxwtæn/Belcarra Regional Park and Áéxætæm Regional Park (previously Colony Farm)






Number of collaborative agreements in place, such as cultural planning and co-operation agreements

One: tæmtæmíxwtæn/Belcarra Regional Park



Numbers are for Jan-Dec 2023 unless otherwise stated.

PROTECT AND CONNECT GOAL PROGRESS

GOAL	INDICATOR	METRIC	TREND
 Goal 5: Regional parks adapt to change and contribute to regional resilience.	Area of sensitive or modified ecosystems within regional parks (also Goal 1)	11,987 ha	
	Percentage change in GHGs associated with the operation of regional parks (also Goal 3)	23% decrease (2018-2022)	

Numbers are for Jan-Dec 2023 unless otherwise stated.

PERFORMANCE METRICS

Regional Parks

Key Performance	Past Performance (Average)	Expected Performance 2025
Annual number of visits to regional parks	3-year average: 15,032,000 2023: 14,467,000 2022: 14,280,000 2021: 16,348,000	15,000,000
Annual number of participants in Regional Parks public programming	3-year average: 37,629 2023: 49,828 2022: 39,389 2021: 23,670	50,000
Annual number of volunteer hours through stewardship, partnership, and visitor service programs	3-year average: 15,009 hours 2023: 18,022 2022: 15,398 2021: 11,606	20,000 hours
Total hectares of Regional Parks land	13,938 ha	13,950 ha

CONTINUOUS IMPROVEMENT – 2024 COMPLETE OR ONGOING

Regional Parks

Initiative	Outcomes
Relationships with First Nations	<ul style="list-style-type: none">• Advancing reconciliation and corporate relationship building, improving land management and project delivery
Real-time Parking Management	<ul style="list-style-type: none">• Improved capacity management to enhance visitor experience, improve customer service, reduce traffic impacts on member municipalities and reduce GHG emissions
Land Acquisition - In 2024, 50 hectares (123.55 acres) of land were added to the regional parks system.	<ul style="list-style-type: none">• Ecosystem protection and achievement of MVRD carbon neutrality. Land acquisition supports regional climate resilience.

CONTINUOUS IMPROVEMENT – 2025 NEW

Regional Parks

Initiative	Outcomes
Park Land Acquisition Development Cost Charge	<ul style="list-style-type: none">• Reduced household impact, growth pays for growth, sustainable funding for land acquisition.
Regional Park Regulation and Compliance – Seasonal Park Ranger Program	<ul style="list-style-type: none">• Implementation of seasonal park ranger positions to better target enforcement and compliance needs across the regional parks system
Replacement of gas-powered vehicles and equipment with electric options	<ul style="list-style-type: none">• Reduced greenhouse gas emissions, regional leadership, improved employee safety
Nature Based Solutions	<ul style="list-style-type: none">• Protect, conserve, restore, and sustainably use and manage ecosystems to address challenges while improving biodiversity, resilience, and overall ecosystem health.

CONTINUOUS IMPROVEMENT – NATURE BASED SOLUTIONS



CONTINUOUS IMPROVEMENT – NATURE BASED SOLUTIONS

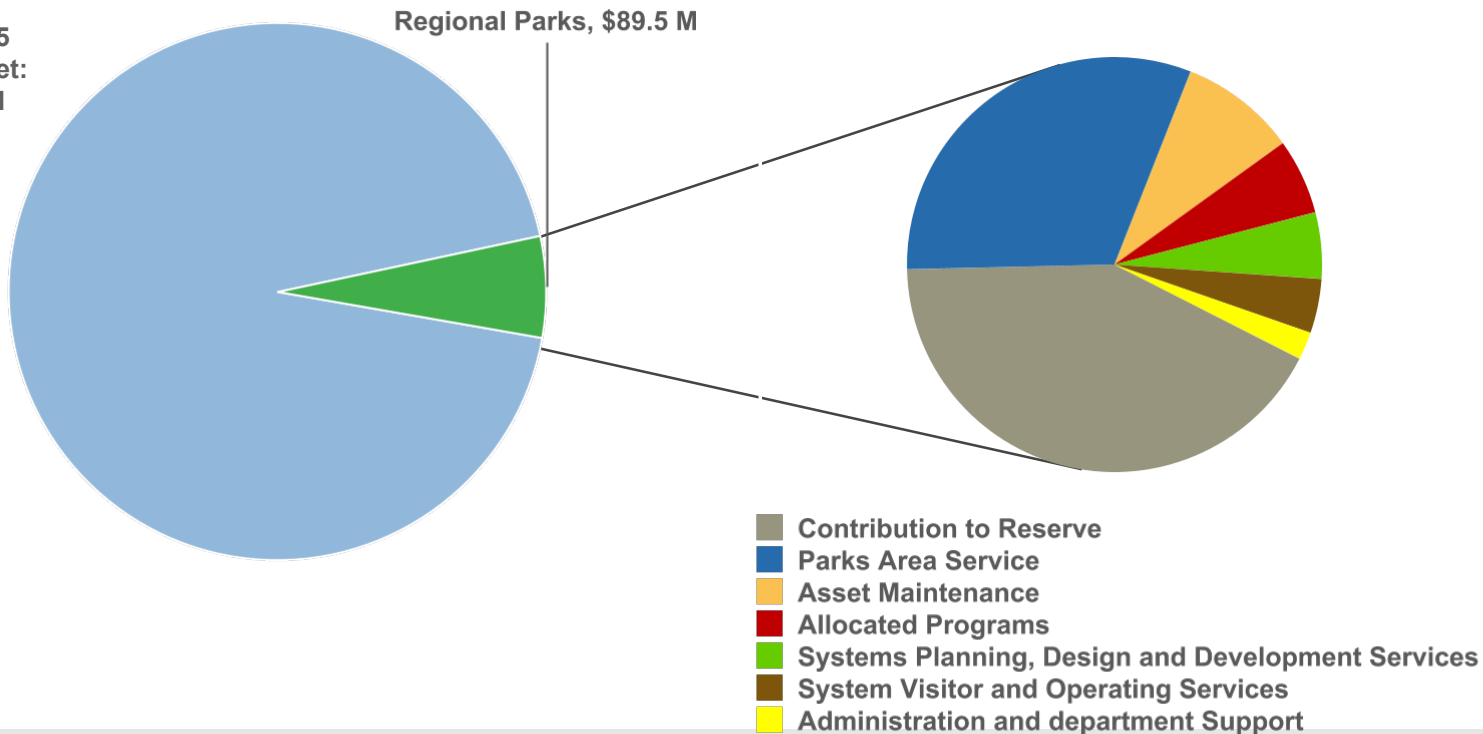


BUDGET OVERVIEW

Regional Parks Financial Plan

2025 Operating Budget Breakdown - Regional Parks

Total 2025
MV Budget:
\$1,463.7M



OPERATING EXPENDITURES

Regional Parks Financial Plan

Overview:

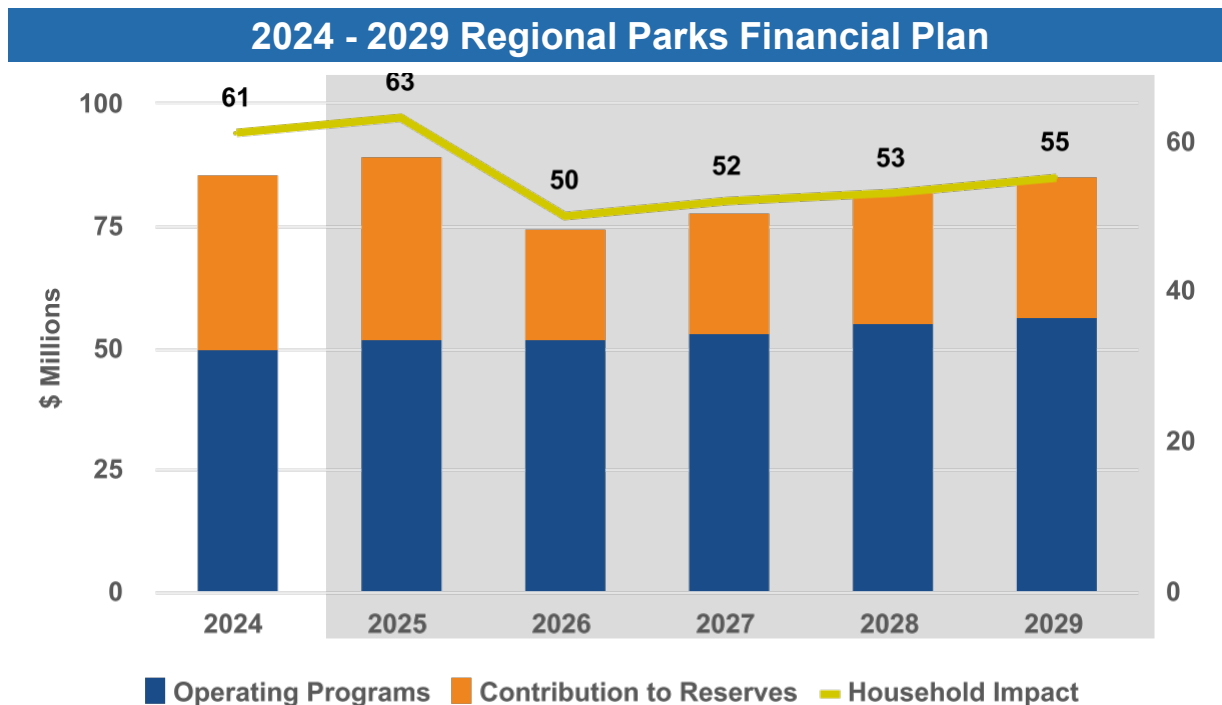
2024 Operating Budget: **\$86.1M**

2025 Operating Budget: **\$89.5M**

3.9% increase

Drivers for Change:

- Operating programs largely inflationary
- Asset Management
- System Growth
- Regional Parks Plan Implementation



OPERATING FUNDING

Regional Parks Financial Plan

Overview:

2024 Operating Budget: **\$86.1M**

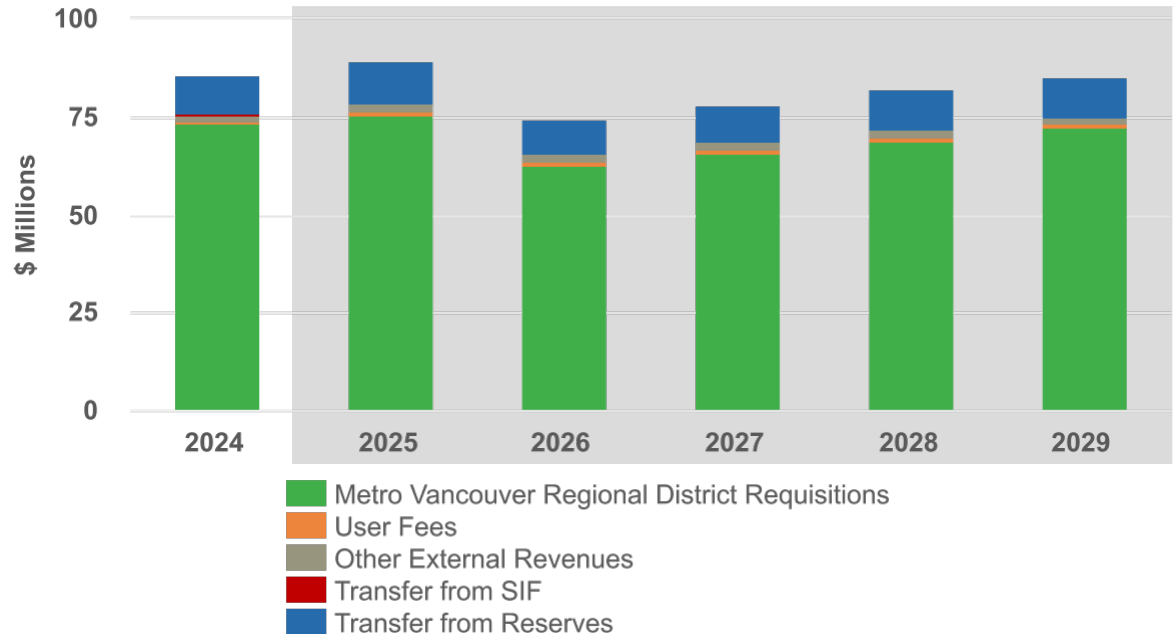
2025 Operating Budget: **\$89.5M**

3.9% increase

Drivers for Change:

- Parking Revenue
- Grant funding
- Future Development Cost Charges (DCC) projected to commence in 2026
- Filming revenue

2024 - 2029 Regional Parks Financial Plan



OPERATING HIGHLIGHTS

Regional Parks

Budget	Initiative	Description
2025	Delta Nature Reserve Boardwalk Replacement	Installation of approximately 2.5 km of new boardwalk at the only publicly accessible trails in Burns Bog Ecological Conservancy Area
2026	təmtəmíxwtən/Belcarra Regional Park South Day Use Area Widgeon Marsh Phase 1 opening	Construction of day use areas, multi use pathways, open for public visitation
2027	Delta South Surrey Greenway/Delta Nature Reserve Redevelopment	Complete development and re-opening of the Delta South Surrey Greenway and Delta Nature Reserve
2028	Lynn Headwaters Park Entry and Main Day Use Area	Complete construction of Lynn Headwaters Park Entry and Main Day Use Area and open for public access
2029	Codd Wetland Regional Park	Phased Park Opening

CAPITAL EXPENDITURES

Regional Parks Capital Plan

Overview:

2024 Capital Cash Flow: **\$32.0M**

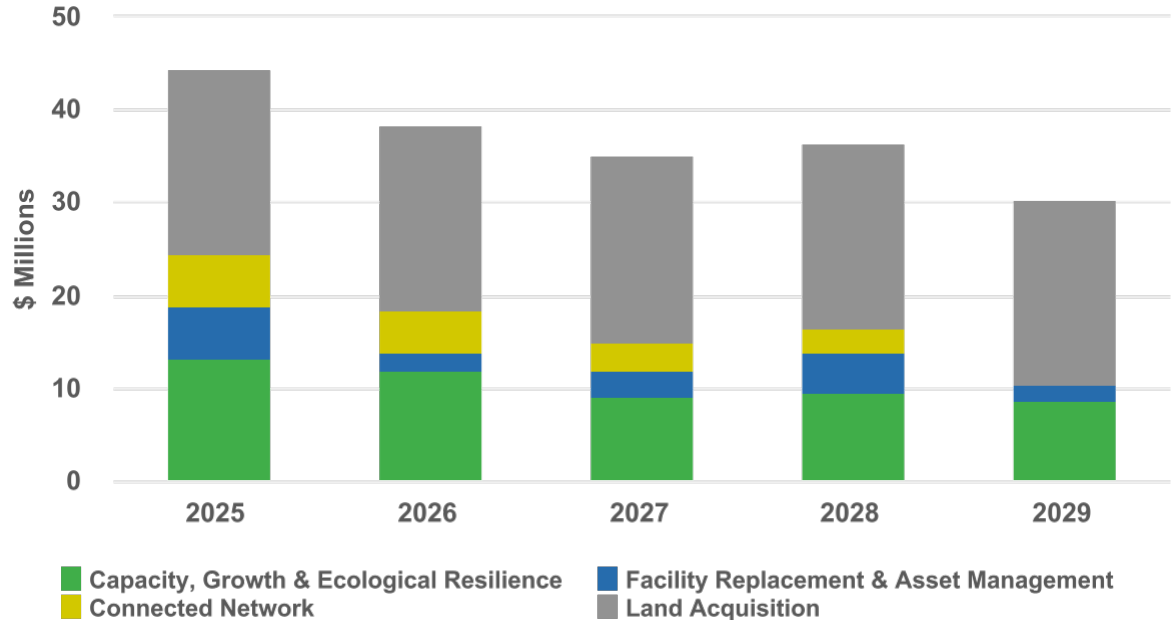
2025 Capital Cash Flow: **\$44.4M**

38.9% increase

Drivers for Change:

- Park access and amenities
- Facility replacement and asset management
- Ecological resilience
- Connected Network
- Land Acquisition

2025 - 2029 Regional Parks Capital Cash Flow



CAPITAL FUNDING

Regional Parks Capital Plan

Overview:

2024 Capital Cash Flow: **\$32.0M**

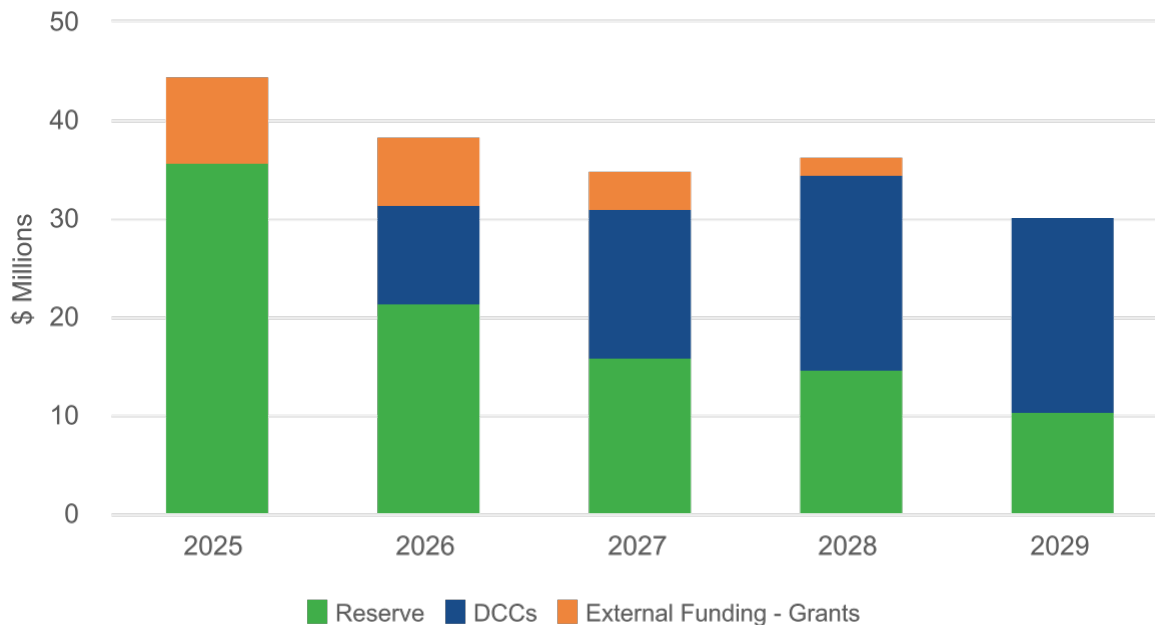
2025 Capital Cash Flow: **\$44.4M**

38.9% increase

Drivers for Change:

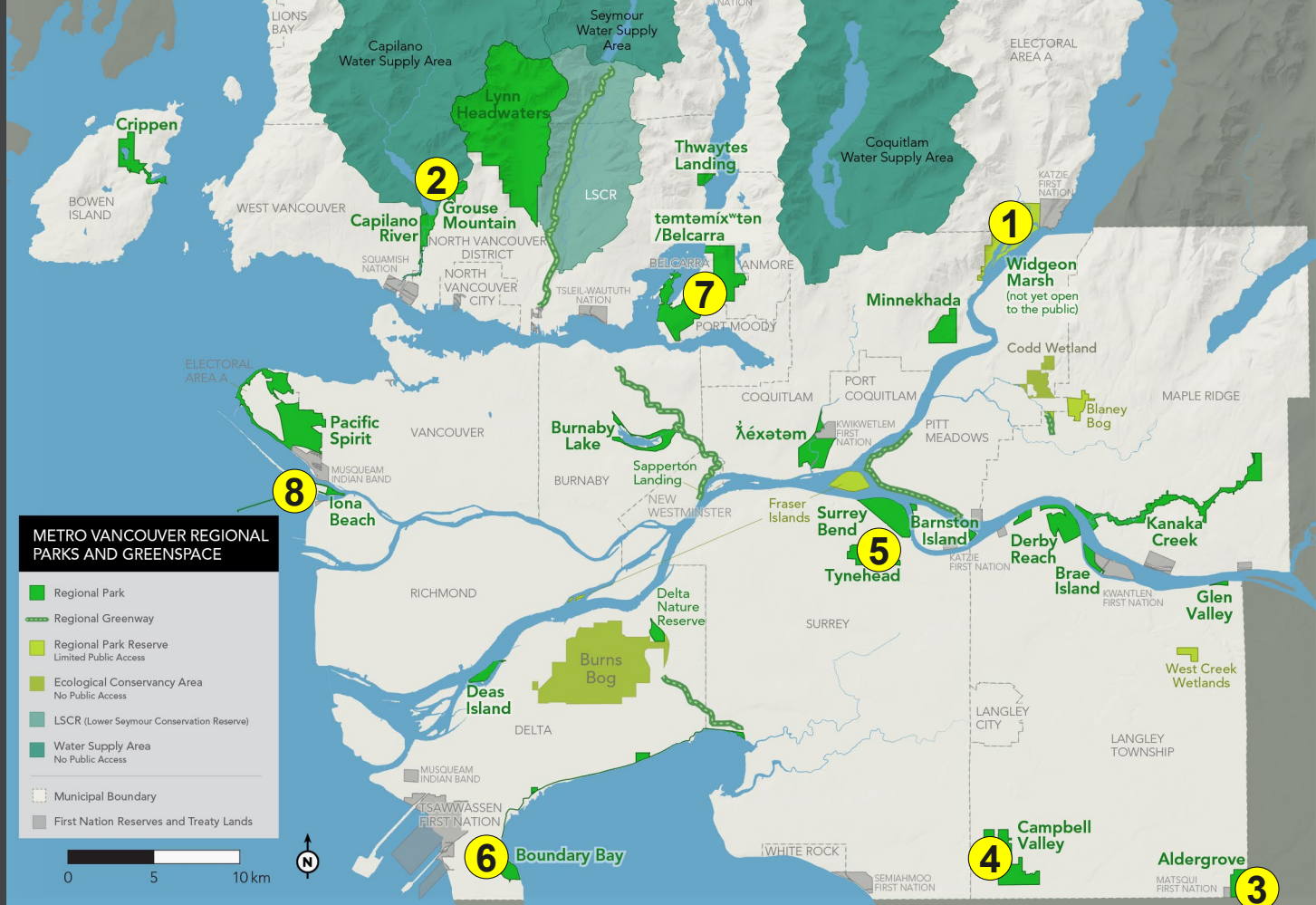
- Development Cost Charge for Land Acquisition (2026-2028)
- Continuing to work with external partners for funding

2025 - 2029 Regional Parks Capital Funding



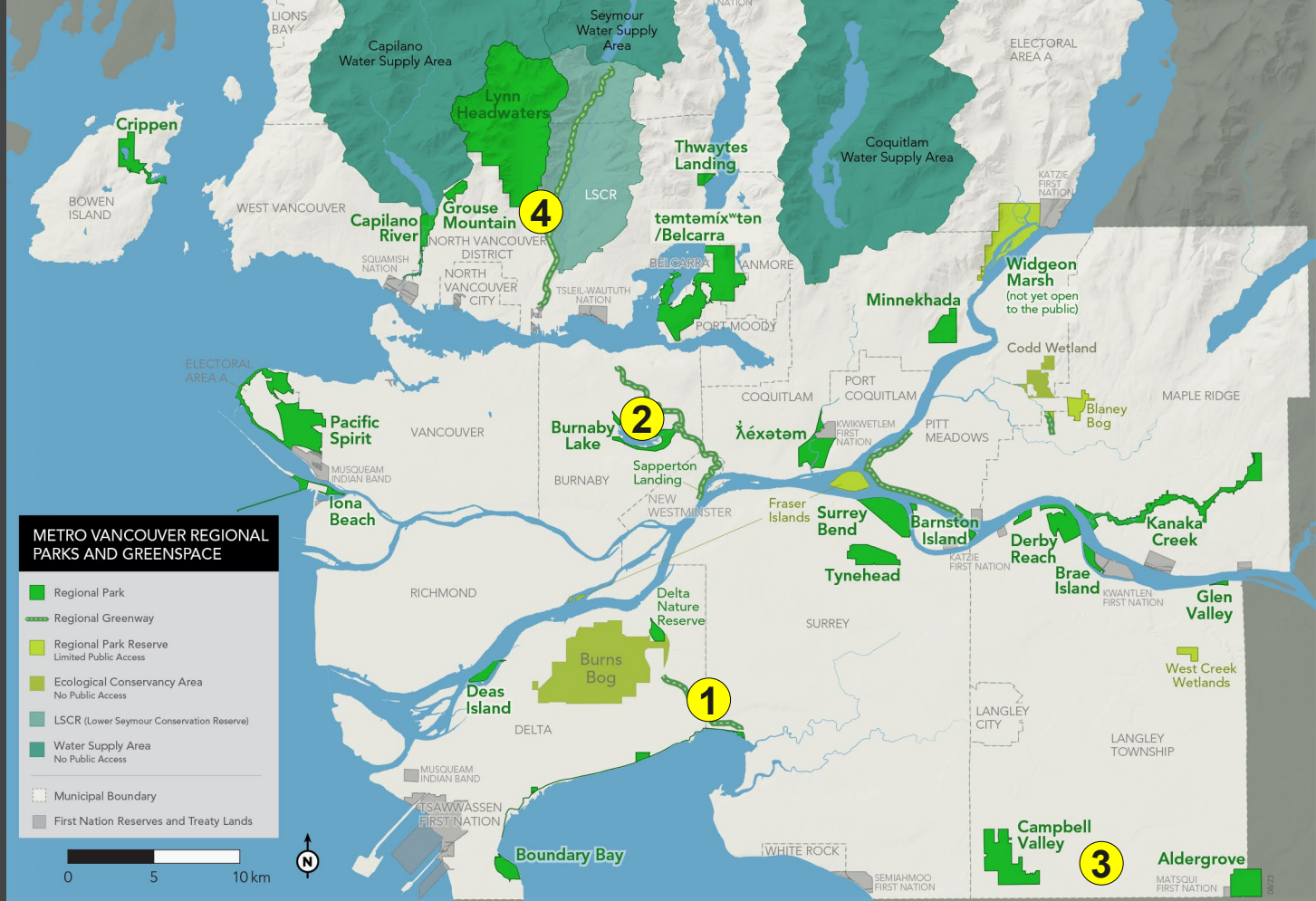
2025 Capital Development

1. Widgeon Marsh park development (multiyear, \$1,000,000 in 2024)
2. Grouse Mountain Trail and Amenity Improvements (multiyear, \$500,000 in 2024)
3. Aldergrove South Slopes Greenway (multiyear, \$500,000 in 2023)
4. Campbell Valley Management Plan Implementation – design (multiyear, \$500,000 in 2024)
5. Tynehead Perimeter Trail (multiyear, \$2,500,000 in 2024)
6. Boundary Bay Perimeter Trail (\$1,500,000 in 2024)
7. Belcarra South Day Use (multiyear, \$1,500,000 in 2024)
8. IWWTP - Iona Beach Regional Park (PDE lead, integrated team)



2025 Advanced Design

1. Delta South Surrey Greenway
2. Burnaby Lake Greenway Connection
3. South Langley Regional Park
4. Lynn Headwaters Park Entry and Main Day Use Area

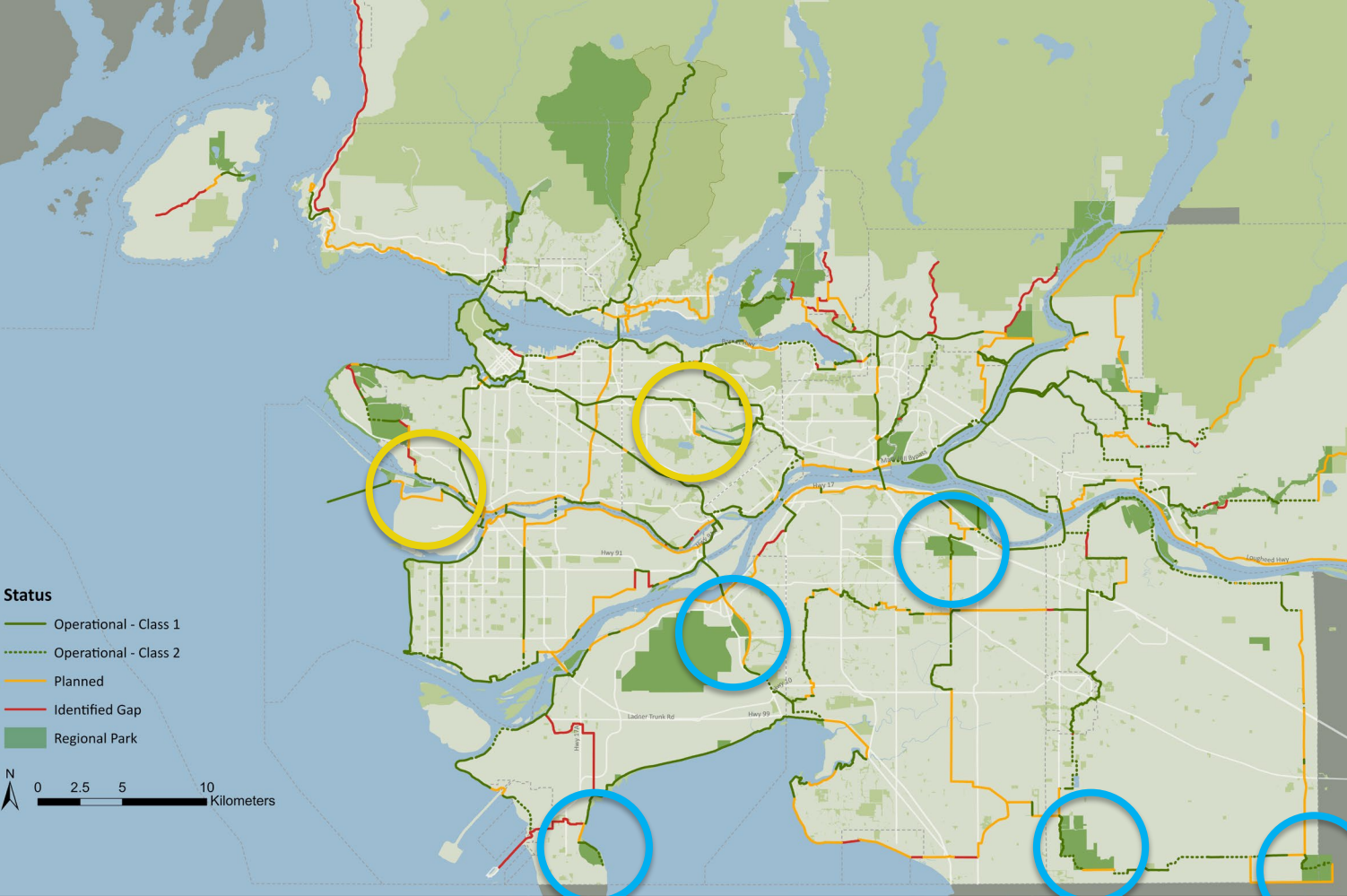


Regional Greenway Network

Greenway Planning and design projects



Greenway Construction projects



REGIONAL PARKS FINANCIAL PLAN SUMMARY

Regional Parks 2025 - 2029 Financial Plan

	2024	2025	2026	2027	2028	2029
Total Expenditures (\$ Millions)	\$86.1	\$89.5	\$74.5	\$77.8	\$81.8	\$85.2
% Change		3.9%	(16.8%)	4.5%	5.1%	4.1%
MVRD Requisitions (\$ Million)	\$73.1	\$75.5	\$62.7	\$65.8	\$68.9	\$72.1
Total Capital Expenditures (\$ Millions)	\$32.0	\$44.4	\$38.4	\$35.0	\$36.4	\$30.3
Household Impact (\$)	\$61	\$63	\$50	\$52	\$53	\$55
% Change		2.1%	(18.1%)	3.0%	2.7%	2.7%
Prior Cycle Household Impact Change (%)		2.5%	(18.9%)	(7.7%)	(2.0%)	N/A