

AGENDA

COUNCIL WORKSHOP

Monday, February 3, 2020

5:00 p.m.

Committee Room, Municipal Hall

355 West Queens Road,

North Vancouver, BC

Council Members:

Mayor Mike Little

Councillor Jordan Back

Councillor Mathew Bond

Councillor Megan Curren

Councillor Betty Forbes

Councillor Jim Hanson

Councillor Lisa Muri



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COUNCIL WORKSHOP

5:00 p.m.
Monday, February 3, 2020
Committee Room, Municipal Hall,
355 West Queens Road, North Vancouver

AGENDA

1. ADOPTION OF THE AGENDA

1.1. February 3, 2020 Council Workshop Agenda

Recommendation:

THAT the agenda for the February 3, 2020 Council Workshop is adopted as circulated, including the addition of any items listed in the agenda addendum.

2. ADOPTION OF MINUTES

2.1. December 2, 2019 Council Workshop

p. 7-10

Recommendation:

THAT the minutes of the December 2, 2019 Council Workshop are adopted.

2.2. December 9, 2019 Council Workshop

p. 11-17

Recommendation:

THAT the minutes of the December 9, 2019 Council Workshop are adopted.

3. REPORTS FROM COUNCIL OR STAFF

3.1. Metro Vancouver 2050 Regional Growth Strategy and Climate 2050 Update

p. 21-44

File No. 13.6440.10/000.000

Report: Community Planning Assistant, January 15, 2020

Attachment 1: Metro 2050 Presentation from Metro Vancouver

Attachment 2: Climate 2050 Presentation from Metro Vancouver

Recommendation:

THAT the January 15, 2020 report of the Community Planning Assistant entitled Metro Vancouver 2050 Regional Growth Strategy and Climate 2050 Update is received for information.

4. PUBLIC INPUT

(maximum of ten minutes total)

5. ADJOURNMENT

Recommendation:

THAT the February 3, 2020 Council Workshop is adjourned.

MINUTES

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DISTRICT OF NORTH VANCOUVER COUNCIL WORKSHOP

Minutes of the Council Workshop for the District of North Vancouver held at 6:08 p.m. on Monday, December 2, 2019 in the Committee Room of the District Hall, 355 West Queens Road, North Vancouver, British Columbia.

Present: Mayor M. Little
Councillor J. Back
Councillor M. Bond
Councillor M. Curren
Councillor B. Forbes
Councillor J. Hanson
Councillor L. Muri

Staff: Mr. A. Wardell, Acting Chief Administrative Officer
Ms. C. Grant, General Manager – Corporate Services
Mr. G. Joyce, General Manager – Engineering, Parks & Facilities
Mr. D. Milburn, General Manager – Planning, Properties & Permits
Mr. B. Dwyer, Assistant General Manager, Regulatory Review and Compliance
Ms. T. Atva, Manager – Community Planning
Mr. R. Danyluk, Manager – Business Planning & Decision Support
Mr. D. Desrochers, Manager – Engineering Projects & Development Services
Mr. J. Gordon, Manager – Administrative Services
Mr. S. Ono, Manager – Engineering Services
Ms. J. Paton, Manager – Development Planning & Engineering
Ms. C. Grafton, Manager – Strategic Communications & Community Relations
Mr. E. Iorio, Revenue & Taxation Manager
Ms. A. Reiher, Confidential Council Clerk

1. ADOPTION OF THE AGENDA

1.1. December 2, 2019 Council Workshop Agenda

MOVED by Councillor BACK

SECONDED by Councillor MURI

THAT the agenda for the December 2, 2019 Council Workshop is adopted as circulated.

CARRIED

2. ADOPTION OF MINUTES

2.1. November 4, 2019 Council Workshop

MOVED by Councillor FORBES

SECONDED by Councillor BACK

THAT the minutes of the November 4, 2019 Council Workshop meeting are adopted.

CARRIED

2.2. November 18, 2019 Council Workshop

These minutes were withdrawn from the agenda.

3. REPORTS FROM COUNCIL OR STAFF

3.1. 2020-2024 Financial Plan Workshop (Part 1) December 2

File No. Financial Plan/2020

Mr. Rick Danyluk, Manager – Business Planning & Decision Support, provided an overview of the 2020 – 2024 Financial Plan and Draft Capital Plan. He commented about the planning framework for the long-term plan, including Council direction received, legislated and historic services, strategies and asset management plan.

Mr. Danyluk commented about possible changes to the tax legislation and noted that it allows municipalities to split business class assessments between into existing use and development potential. He spoke regarding the guiding financial principles that support the financial plan and the many factors that influence affordability. He noted that staff continue to explore alternative revenue sources and cost reduction strategies and recommend capital investments based on priorities in the strategic plan, guiding financial principles and Council direction.

Mr. Danyluk provided an overview of capital investments over the next five years, the Official Community Plan (OCP) and whitepapers review, which will be included in the long-term financial plan. He stated that there are many factors that influence affordability including property assessment methodologies, service levels, geography and density.

Mr. Danyluk provided a high level summary of the Draft Capital Plan, focusing on new capital totaling \$220.6 million. He commented about the renewal capital plan that is supported by a series of asset management plans, asset management strategy and Council policy.

Mr. Danyluk reported that the District is considered a leader in asset management and is a key contributor to the BC Asset Management Framework. He stated that the five-year capital plan recommends over \$200 million in capital renewal to maintain assets in good repair. He commented about grant opportunities and alternative revenue sources that are being explored, such as pay-parking, development charges and changes to the municipal and regional tax.

Mr. Danyluk stated that highlights of the new capital plan over the next five years include investments of:

- \$44 Million for transportation and mobility improvements;
- \$8 Million for social and supportive housing;
- \$9 Million for climate adaptation, mitigation and wildfire protection;
- \$43 Million for the Maplewood Fire and Rescue Centre;
- \$44 Million for community facilities, arts and culture; and,
- \$40 Million for new parks and open spaces.

Mr. Danyluk noted that these provisions will be confirmed in part two of the financial plan workshop, scheduled for late January, following a final analysis of funding and project timing

In response to a question from Council regarding the replacement of the Ron Andrews Community Recreation Centre, staff advised that they are working on an overview of all community centres and will be reporting back to Council with a facilities plan and the proposed timing for all projects.

In response to a question from Council, staff advised that as a result to increased rain intensity, there is additional work for storm drains and culvert replacement.

In response to a question from Council regarding the replacement of culverts, staff advised that these are replaced as part of their life cycle or for a collection area as part of the design process.

In response to a question from Council regarding flood plains and development, staff advised that this information will be brought back to a future Council Workshop.

In response to a question from Council, staff advised that artificial fields are made of plastic material and that there is ongoing discussion around the health aspects.

In response to a question from Council, staff advised that Council priority items have been 'included' in the five-year financial plan and that due to limited funding, other Council priority items are listed as 'not included' but may be added, subject to funding availability, at Council's request.

In response to a question from Council regarding renewal for Capilano Library, staff advised that they will report back with further information at a future Council Workshop.

In response to a question from Council, staff advised a petition was received from the community for an upgrade to the park facilities at the Eliza Kuttner Park. The matter will be brought back to Council in 2021.

In response to a question from Council about the public trails and parking at Fromme Park, staff advised that they have retained \$100,000 for the project should Council decide to proceed.

In response to a question from Council regarding the status of work for Seymour trail study, staff advised that the item will be brought back to Council in 2020.

In response to a question from Council, staff advised that there is \$2.5 million funding for housing from 2019 that has not yet been allocated and it will be included as a contribution to housing capital in the five-year financial plan.

Public Input:

A District Resident:

- Requested clarification about the funding of public art projects for plazas.

Mr. Corrie Kost, 2800 Block Colwood Drive,

- Suggested improvements to the staff report format.

Council discussion ensued and the following comments and concerns were noted:

- Discussed options for turf fields and requested a workshop on the topic;
- Spoke regarding changing weather patterns and the need to adjust infrastructure accordingly;
- The need to understand the planning process for recreation centres and plazas within Town Centres;
- Expressed concern about staffing levels for child care centres in the District;
- Stated that the street lighting on Fern Street requires an upgrade;
- The need to discuss park upgrades and future planning with the Sports Council;
- The need to review asset allocations for housing and transportation;
- Commented about the Affordable and Social Housing Committee and Community Amenity Contributions; and,
- Commented about the film industry and electrical infrastructure in parks.

4. ADJOURNMENT

MOVED by Councillor MURI

SECONDED by Councillor FORBES

THAT the December 2, 2019 Council Workshop is adjourned.

CARRIED
(6:52 p.m.)

Mayor

Municipal Clerk

DISTRICT OF NORTH VANCOUVER COUNCIL WORKSHOP

Minutes of the Council Workshop for the District of North Vancouver held at 6:59 p.m. on Monday, December 9, 2019 in the Council Chambers of the District Hall, 355 West Queens Road, North Vancouver, British Columbia.

Present: Mayor M. Little
Councillor J. Back
Councillor M. Bond
Councillor M. Curren
Councillor J. Hanson

Absent: Councillor B. Forbes
Councillor L. Muri

Staff: Mr. D. Stuart, Chief Administrative Officer
Ms. C. Grant, General Manager – Corporate Services
Mr. G. Joyce, General Manager – Engineering, Parks & Facilities
Mr. D. Milburn, General Manager – Planning, Properties & Permits
Ms. J. Van Dyk, Director of Library Services
Mr. S. Carney, Section Manager - Transportation
Ms. L. Simkin, Acting Deputy Municipal Clerk
Ms. C. Walker, Chief Bylaw Officer
Ms. M. Crowe, Communications/Event Coordinator – North Vancouver Public Library
Ms. A. Reiher, Confidential Council Clerk
Ms. I. Weisenbach, Transportation Planner
Mr. Z. Mathurin, North Shore TDM/Bike Share Joint Coordinator

Also in

Attendance: North Vancouver District Public Library Board:
Ms. Kristine Mactaggart Wright, Board Chair
Ms. Lara Greguric, Board Vice-Chair
Ms. Valerie Dong, Trustee
Mr. Gerald Baier, Trustee
Mr. James Mitchell, Trustee

1. ADOPTION OF THE AGENDA

1.1. December 9, 2019 Council Workshop Agenda

MOVED by Councillor BACK

SECONDED by Councillor BOND

THAT the agenda for the December 9, 2019 Council Workshop is adopted as circulated.

CARRIED

2. ADOPTION OF MINUTES

2.1. November 19, 2019 Council Workshop

MOVED by Councillor CURREN
SECONDED by Councillor BACK

THAT the minutes of the November 19, 2019 Council Workshop meeting are adopted.

CARRIED

3. REPORTS FROM COUNCIL OR STAFF

3.1. North Vancouver District Public Library 2020-2023 Strategic Plan File No.

Ms. Kristine Mactaggart Wright, Board Chair – North Vancouver District Public Library, thanked Council for their support and provided an introduction of the Library Board members in attendance. She provided an overview of the 2020-2023 Strategic Plan, discussed the 2018 budget and spoke regarding the available programs and membership.

Mr. James Mitchell, Trustee – North Vancouver District Public Library, spoke about the importance of library services and the resources available to the community. He provided an overview of the strategic priorities, including connecting and collaborating with the community, reaching new audiences and delivering services when needed. He spoke regarding the need to explore options for the eventual replacement or update of the aging Capilano Library. He commented about new service initiatives for the library including finding new sources for revenue, such as printing services, and discussed the shared space and learning environment of the library.

Ms. Lara Greguric, Board Vice-Chair – North Vancouver District Public Library, noted that a strategic priority is to act as catalyst to inspire and support community and staff. She reported that the StoryLab digital literacy and storytelling centre at Lynn Valley Library will open in summer 2020. Ms. Greguric commented about the alignment of work with partners and stakeholders, including Council priorities. She discussed library accessibility, locations and use as an alternative space to homes, including patrons that are homeless. The resources within the library are free with a limited number of services offered on a cost-recovery basis.

In response to a question from Council, staff advised that the Lions Gate Community Centre will have an express library service for items that are in high demand with self-serve capabilities for automatic holds and noted there will be special programs for target audiences such as seniors.

In response to a question from Council, staff advised that an action item of the strategic plan is the sharing of non-traditional materials such as power chargers or other miscellaneous items.

In response to a question from Council, staff advised that many materials are available in a variety of languages.

In response to a question from Council, staff advised that e-books are challenging to obtain for library services and that local-publishing and self-publishing books are being explored further.

In response to a question from Council, Ms. Greguric advised that the StoryLab is a space for the creation and learning of digital content and skills. This includes a digital recording studio and post-production area.

In response to a question from Council, staff advised that Capilano Library is currently the oldest library and will need to be updated or rebuilt at some point in the future.

In response to a question from Council, staff advised that they are currently identifying facilities requiring upgrades.

In response to a question from Council, staff advised that the demand for digitization is currently being looked at.

Public Input:

Mr. Peter Teevan, 1900 Block Indian River Crescent:

- Thanked the Library for the audio book and StoryLab programs; and,
- Expressed thanks for the accessibility of the library to the public.

Mr. Corrie Kost, 2800 Block Colwood Drive:

- Spoke favourably about the services provided by the library;
- Expressed concern about Capilano Library leaving the Town Centre; and,
- Spoke regarding global library services.

Mr. Juan Palacio, 200 Block West Kings Road:

- Spoke favourably about the Story Lab and suggested that digitization services be further expanded.

A District Resident:

- Queried about the funding requirements for e-books and digitization.

Council discussion ensued and the following comments and concerns were noted:

- Thanked the Library Board for their presentation and work on the strategic plan;
- Spoke regarding the many services provided by the library, their expansion into the digital field and alignment with Council priorities;
- Commented about shared economy and spaces within the community and stated that the library has been consistent in this field;
- Commented favourably about the collaboration with First Nations;
- Commented about the library as a third space for community members;
- Spoke favourably about the children's services and programs;
- Commented about the digital lab and need to archive social history; and,

- Spoke about how the North Vancouver Museum & Archives displays history and the desire to coordinate displays with the library.

Council recessed at 7:45 p.m. and reconvened at 7:49 p.m.

3.2. Proposed North Shore Ride-Hailing Approach

File No. 16.8620.01/024.000

Mr. Zachary Mathurin, North Shore TDM/Bike Share Joint Coordinator, provided an overview of ride-hailing, business license framework and street management within the limits of municipal authority as set up by Provincial legislation. He reported that ride-sharing is the equivalent of carpooling where passengers are transported by a driver to a predetermined destination without the intention of generating revenue. Ride-hailing is the practice of booking a ride for business to drive from one location to another, using a smart phone app.

Mr. Mathurin commented about positive and negative impacts that can be seen from ride-hailing. He discussed Passenger Directed Vehicles (PDV) and stated that ride-hailing is considered a PDV and that companies that deliver ride-hailing are known as Transportation Network Service (TNS). The Province is the primary authority for regulating ride-hailing and all other passenger directed vehicles. He provided an overview of the Passenger Transportation Board, an independent tribunal for the Province under the *Passenger Transportation Act*, and its role.

Mr. Mathurin discussed the regulatory authority for ride-hailing by municipalities, including the issuance of business licenses to companies and the management of local streets. Municipalities are not able to prohibit the services of ride-hailing operations or impose fleet size limitations. He commented about the inter-municipal business license framework in its existing format and its proposed framework and stated that inter-municipal staff are working collaboratively on key principles and objectives for the proposed tools and framework.

Mr. Mathurin stated that the two main elements of the proposed North Shore approach are the business licensing framework and management of street and curb use. The business licensing framework would need to be revised to include ride-hailing services. The fees would be charged on a tiered system dependant on the fleet size and would treat taxis equally, however, direction is needed from the three North Shore Councils regarding the structure and approach for the inter-municipal business licensing. He stated that important information for the monitoring of business licensing includes regular data regarding drop-off services and trip lengths. This would encourage zero emission targets to be met and assist with proposed street and curb management actions.

Mr. Mathurin commented about the proposed street and curb management actions, including:

- Common loading zone definitions for North Shore municipalities;
- Geo-fenced areas to restrict access or designate reserved loading zones;
- Charging of pick-up/drop-off fees during peak times; and,
- Receive and analyze data to demonstrate ride-hailing needs.

Mr. Mathurin provided a summary of the recommendations for the inter-municipal business license and street and curb management. He stated that long-term goals include not adding further congestion to arterial routes during peak times, not to compete with transit hubs and to complement transit by connecting riders with transit stops. He stated that next steps would include drafting bylaw changes to bring back to Council. Staff are also engaging with regional partners to develop a regional business licence and to develop metric and performance indicators. The process is expected to take approximately one year.

In response to a question from Council, staff advised that the revenue sources will be dependant on fees and ridership on the North Shore.

In response to a question from Council, staff advised that they would likely provide access to the transit hubs and that a pick-up surcharge may be considered.

In response to a question from Council, staff advised that most municipalities have opted for a per-trip fee. In Chicago, there are general city fees and fees for trips starting and ending in downtown areas.

In response to a question from Council, staff advised that municipalities do not have the ability to limit ride-hailing services and that approximately 24,000 driver licenses are eligible for ride-hailing in Metro Vancouver.

In response to a question from Council, staff advised that there is a requirement for vehicles to identify on front and back windshields as ride-hailing vehicles.

In response to a question from Council, staff advised that the current total license fee for both taxi companies is \$5,147.80 and that it is a tiered system.

In response to a question from Council, staff advised that it is possible for the Province to promote accessible vehicles.

In response to a question from Council, staff advised that the District of West Vancouver Council will be provided an update by staff for their direction. The City of North Vancouver Council is discussing the topic at their Council meeting scheduled on December 9, 2019.

Public Input:

Mr. Peter Teevan, 1900 Block Indian River Crescent:

- Opined that residents are demanding ride-hailing services and that taxis fail to meet the needs of residents;
- Commented about the use of Uber;
- Queried about the ride-hailing program and fees;
- Suggested that ride-hailing companies may reduce car ownership and supplement transit services; and,
- Expressed concern about conflicts between ride-hailing vehicles and taxis.

Mr. Corrie Kost, 2800 Block Colwood Drive:

- Expressed concern about a lack of communication with residents;

- Commented about the International Transport Forum where access to the curb was discussed; and,
- Suggested that Council has control over the industry and flow of transit; and,
- Discussed the history of curbs.

A District Resident:

- Opined that restrictive rules should also be applied to taxi companies and that curbs should be regulated;
- Expressed concern about the concept of congestion pricing and suggested that it be controlled by bridge access rather than time of day; and,
- Thanked staff for their work and research.

Mr. Juan Palacio, 200 Block West Kings Road,

- Commented about the need for ride-hailing and to connect to transit hubs.

Council discussion ensued and the following comments and concerns were noted:

- Expressed support for the Coquitlam ride-hailing model;
- Commented about taxi services and their participation with the ride-savers program through HandyDart;
- Stated that ride-sharing solves individual needs but not the collective good and expressed concern about the impact to transit;
- The need for zero-emission vehicles and to regulate emissions;
- Stated that data is important for the management of services and expressed support for higher fees;
- Commented about data analysis and the need to collaborate as a region;
- Commented about potential public reaction to ride-hailing services in view of traffic congestion on the North Shore;
- Expressed support for discounts for zero-emission vehicles, the use of fees as a demand management tool and discounts for accessibility services;
- Expressed concern that the Iron Workers Bridge is at capacity and that congestion may be added to areas that are not currently congested;
- The demand for parking may be reduced although trip demand may not change;
- Stated an interest to see the ICBC ridership data; and,
- The need to look at workers rights for ride-hailing drivers.

MOVED by Councillor HANSON

SECONDED by Councillor BOND

CARRIED

4. ADJOURNMENT

MOVED by Councillor HANSON
SECONDED by Councillor BOND

THAT the December 9, 2019 Council Workshop is adjourned.

CARRIED
(8:49 p.m.)

Mayor

Municipal Clerk

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REPORTS

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AGENDA INFORMATION	
<input checked="" type="checkbox"/> Council Workshop	Date: <u>Feb. 3, 2020</u>
<input type="checkbox"/> Finance & Audit	Date: _____
<input type="checkbox"/> Advisory Oversight	Date: _____
<input type="checkbox"/> Other:	Date: _____



The District of North Vancouver REPORT TO COMMITTEE

January 15, 2020

File: 13.6440.10/000.000

AUTHOR: Arielle Dalley, Community Planning Assistant

SUBJECT: Metro Vancouver 2050 Regional Growth Strategy and Climate 2050 Update

RECOMMENDATION:

THAT the report entitled "Metro Vancouver 2050 Regional Growth Strategy and Climate 2050 Update" dated January 15th, 2020, be received for information.

REASON FOR REPORT:

Metro Vancouver Regional District staff will be updating Council at the February 3rd, 2020 Council Workshop on the progress towards the new regional growth strategy, *Metro 2050*, and the regional climate strategy, *Climate 2050*. This report provides Council an overview of these projects in advance of the presentation.

BACKGROUND:

Metro 2050

Metro Vancouver is updating the regional growth strategy, *Metro Vancouver 2040: Shaping our Future (Metro 2040)*. Since its adoption in 2011, *Metro 2040* has represented the region's collective vision for managing growth. This update will extend the regional growth strategy to the year 2050, include revised growth projections, integrate with *Transport 2050* (TransLink's new Regional Transportation Strategy), and implement policy improvements in a number of areas. The updated strategy, anticipated to be completed in 2022, will be called *Metro 2050*.

As part of the development of *Metro 2050*, specific policy areas in the regional growth strategy are being reviewed to determine how they are being used today and to identify opportunities to improve them. Metro Vancouver is seeking input from member jurisdictions including the District of North Vancouver. It is anticipated that the District of North Vancouver Targeted Official Community Plan Review will help inform this process.

Metro 2050 will constitute a Type 1 Major Amendment to the regional growth strategy, which requires acceptance by all affected local governments. Metro Vancouver will be working closely with member jurisdictions, TransLink, the Province, adjacent regional districts, and other regional agencies throughout the process. An Intergovernmental Advisory Committee

has been established, which will provide advice on the update and implementation of *Metro 2050*, and facilitate the coordination of Provincial and local government actions, policies, and programs. Representatives from each member jurisdiction, as well as other agencies and government representatives, have been invited to participate in this committee. Tina Atva, the Manager of Community Planning, will be representing the District of North Vancouver.

The development of *Metro 2050* will occur over three phases:

Phase 1: Review and Setting Direction (2019 - mid 2020)

Review *Metro 2040* through a series of Policy Reviews by subject area to identify any gaps and opportunities, and set a direction through vision and principles. Initial consultation with member jurisdictions and other stakeholders is underway.

Phase 2: Plan Development (mid 2020 – mid 2021)

Work with member jurisdictions to refine and add detail to a set of recommended policy changes and draft *Metro 2050* content.

Phase 3: Approvals (mid 2021 - 2022)

Seek acceptance from affected local governments and TransLink and final approval from the Metro Vancouver Regional District Board.

This process is designed to help enable member jurisdictions to help shape the outcome. Within two years of the adoption of *Metro 2050*, all municipalities in Metro Vancouver will be required to update their Regional Context Statements demonstrating how the municipality's existing plans and policies support the goals, strategies, and actions of *Metro 2050*. District staff will provide updates to Council on the development of the new regional growth strategy at relevant junctures.

Climate 2050

Metro Vancouver's *Climate 2050* is a strategy that will guide climate change policy and action for Metro Vancouver for the next 30 years. Although this is Metro Vancouver's first climate strategy, the region and its member jurisdictions, including the District of North Vancouver, have been enacting climate policy and taking action for over 20 years. Metro Vancouver has embedded climate policies and actions in their management plans. It has also taken action to reduce greenhouse gas emissions from utility operations, recover resources and energy from waste streams, and improve the climate resilience of regional infrastructure.

Through the *Climate 2050* process, Metro Vancouver is evaluating how climate change will affect future development and growth in the region and is developing specific goals, strategies, and actions for its own assets and operations. The vision for *Climate 2050* is to:

- Pursue climate change resilient infrastructure, ecosystems, and communities.
- Pursue a carbon neutral region by 2050, with an interim target of reducing greenhouse gas emissions by 45% from 2010 levels by 2030.

The *Climate 2050* strategy is made up of three main components: Climate 2050 Strategic Framework, Climate 2050 Roadmaps, and Online Reporting and Communication Tool. Development of *Climate 2050* is taking place in two phases, with the Online Reporting and Communication Tool supporting both phases:

Phase 1: Discussion Paper and Climate 2050 Strategic Framework (2018)

Phase 2: Issue Area Roadmaps (initial versions) (2019 – 2020)

District staff have regularly attended Metro Vancouver's Regional Engineers Advisory Committee Climate Protection Subcommittee meetings and provided feedback on *Climate 2050* through this forum. These comments have been in alignment with District of North Vancouver policies and plans. In June 2018, staff also participated in a municipal forum to discuss the feedback received to date on *Climate 2050* and how to move forward as a region.

Metro Vancouver will continue to engage its members and other partners to develop the Climate 2050 Roadmaps and implement joint climate action projects.

CONCLUSION:

Metro 2050 and *Climate 2050* represent a collaborative effort by Metro Vancouver, its member jurisdictions, and other key stakeholders to plan for the region's future. These regional policy documents, in addition to others such as *Transport 2050*, illustrate the region's vision for land use, climate, and transportation planning, and help support the development and implementation of local plans and policies.

Respectfully submitted,



Arielle Dalley
Community Planning Assistant

Attachment 1: Metro 2050 Presentation from Metro Vancouver

Attachment 2: Climate 2050 Presentation from Metro Vancouver

REVIEWED WITH:					
<input type="checkbox"/> Community Planning	_____	<input type="checkbox"/> Clerk's Office	_____	External Agencies:	
<input type="checkbox"/> Development Planning	_____	<input type="checkbox"/> Communications	_____	<input type="checkbox"/> Library Board	_____
<input type="checkbox"/> Development Engineering	_____	<input type="checkbox"/> Finance	_____	<input type="checkbox"/> NS Health	_____
<input type="checkbox"/> Utilities	_____	<input type="checkbox"/> Fire Services	_____	<input type="checkbox"/> RCMP	_____
<input type="checkbox"/> Engineering Operations	_____	<input type="checkbox"/> ITS	_____	<input type="checkbox"/> NVRC	_____
<input type="checkbox"/> Parks	_____	<input type="checkbox"/> Solicitor	_____	<input type="checkbox"/> Museum & Arch.	_____
<input type="checkbox"/> Environment	_____	<input type="checkbox"/> GIS	_____	<input type="checkbox"/> Other:	_____
<input type="checkbox"/> Facilities	_____	<input type="checkbox"/> Real Estate	_____		
<input type="checkbox"/> Human Resources	_____	<input type="checkbox"/> Bylaw Services	_____		
<input type="checkbox"/> Review and Compliance	_____	<input checked="" type="checkbox"/> Planning	_____		



Metro 2050

UPDATING THE REGIONAL GROWTH STRATEGY

Heather McNell

GENERAL MANAGER, REGIONAL PLANNING AND HOUSING SERVICES

District of North Vancouver Council, February 3, 2020

32448525



Presentation Outline

- Regional Planning Service
- Growth Management in the Region
- Metro 2040
- District of North Vancouver Growth
- Updating the Regional Growth Strategy – scope, timeline and engagement

Regional Planning

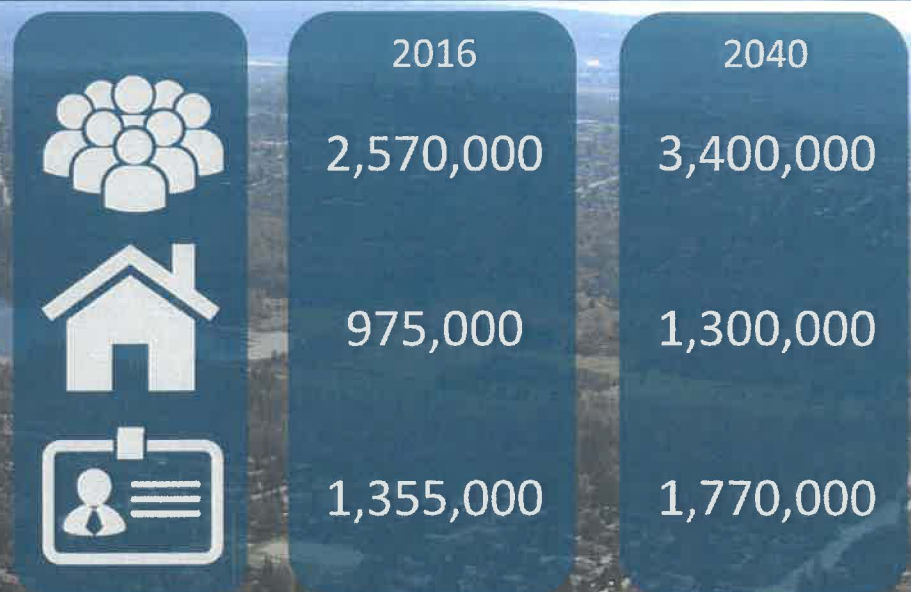
- Provide a strategic, long-range, cross-boundary, interdisciplinary lens
- Responsible for developing, implementing and stewarding *Metro 2040*, the regional growth strategy

Core Services

- Data and monitoring
- Policy research
- Convene on planning issues of regional interest
- Advocacy
- Provide a planning resource
- Leadership and Innovation

metrovanancouver | METRO 2050

A Growing Region



metrovanancouver | METRO 2050

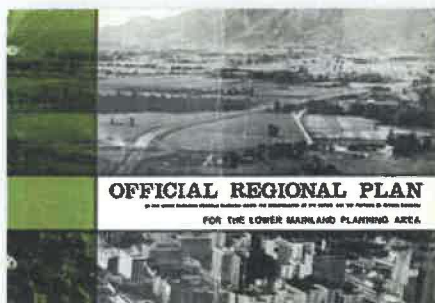
Legislative Mandate

Local Government Act Part 13 – Regional Growth Strategies

“The legislation provides a framework for interactive planning that relies on a cooperative process, rather than hierarchy. It ensures that municipalities and regional districts work to prepare a regional growth strategy as equal partners.”

metrovanancouver | METRO 2050

A Strong History of Regional Planning



Regional Planning Principles

- Put growth in the right places
- Protect important lands (agricultural, conservation, industrial)
- Support complete communities
- Support diverse and affordable housing, better mobility and a prosperous economy
- Support efficient urban infrastructure (utilities, transit)

metrovancover | METRO 2050

Metro 2040

- Adopted in 2011 by member jurisdictions, FVRD, SLRD, TransLink and MVRD Board
- Strong and effective long-term vision for collaboratively managing anticipated growth to the region



Metro 2040



Goal 1 Create a Compact Urban Area



Goal 2 Support a Sustainable Economy



Goal 3 Protect the Environment and Respond to Climate Change



Goal 4 Develop Complete Communities



Goal 5 Support Sustainable Transportation Choices

9

Regional Context Statements



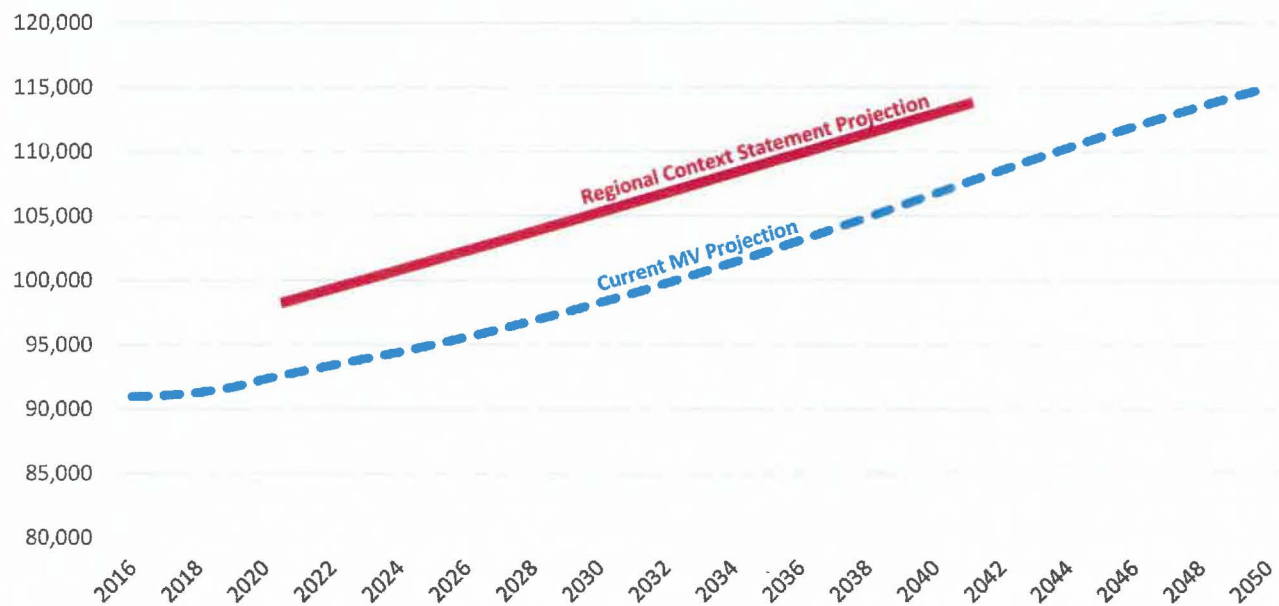
Official
Community
Plan



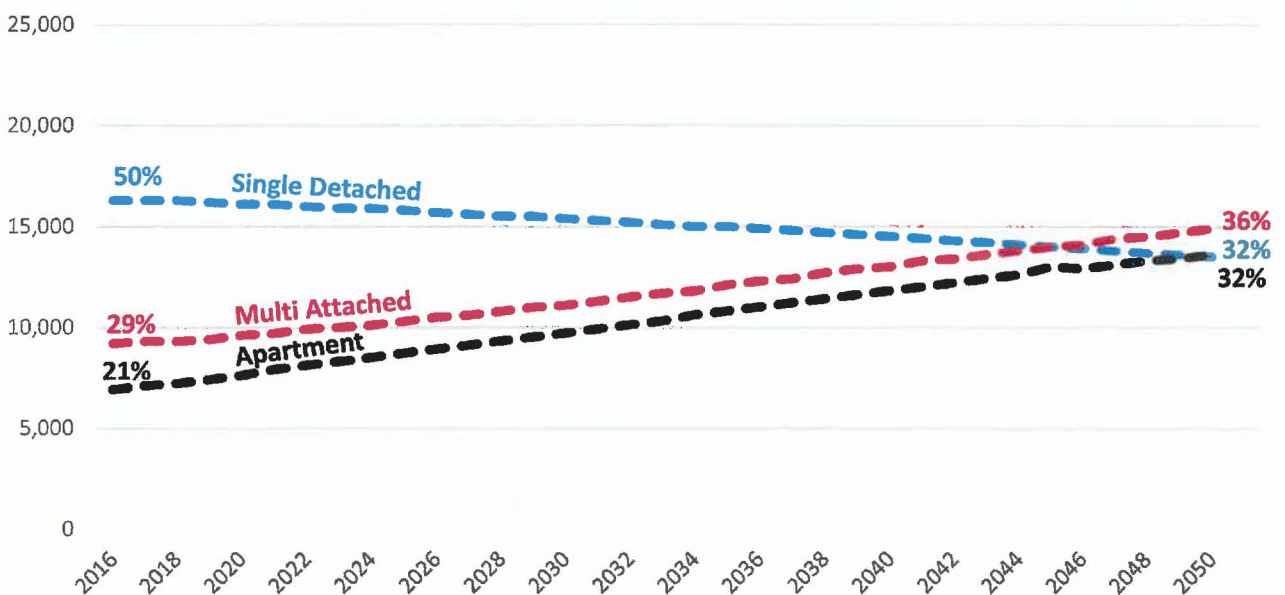
Regional
Context
Statement



District of North Vancouver – Population Projections

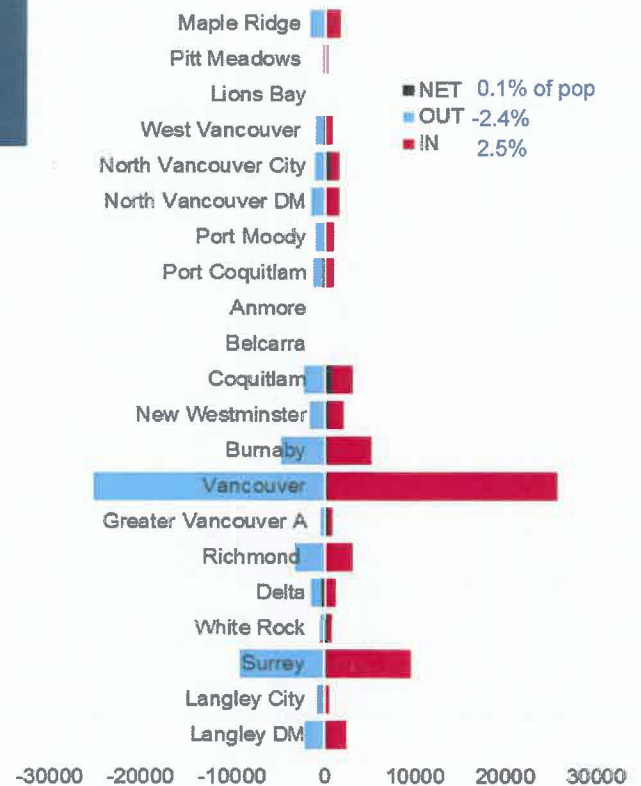


DNV– Housing Projections Composition



Inter Provincial Movement (2011-2016)

- Net annual regional inflow +500



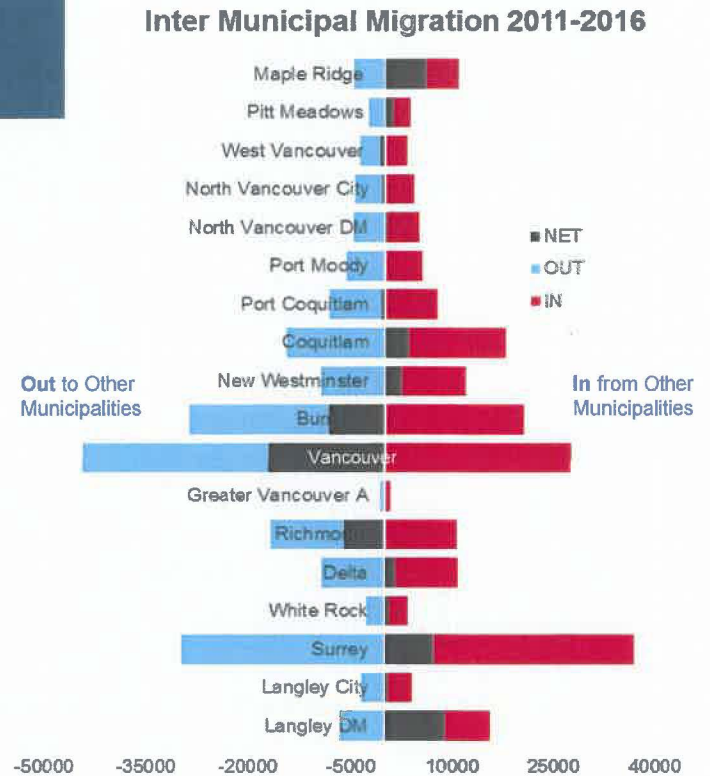
Intra Provincial Movement (2011-2016)

- Net annual regional outflow -5,300
- Increasing through the projection horizons
- FVRD 37% of net the region's outflow



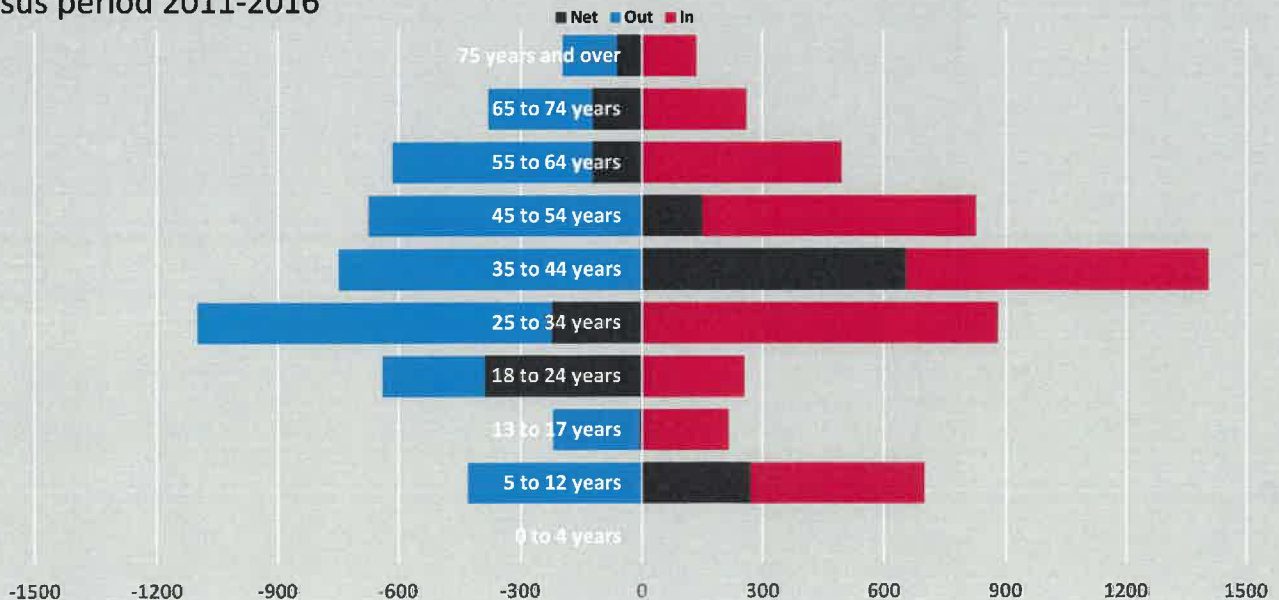
Inter-Municipal Migration

- Average mobility about 1.7% of population per year for region

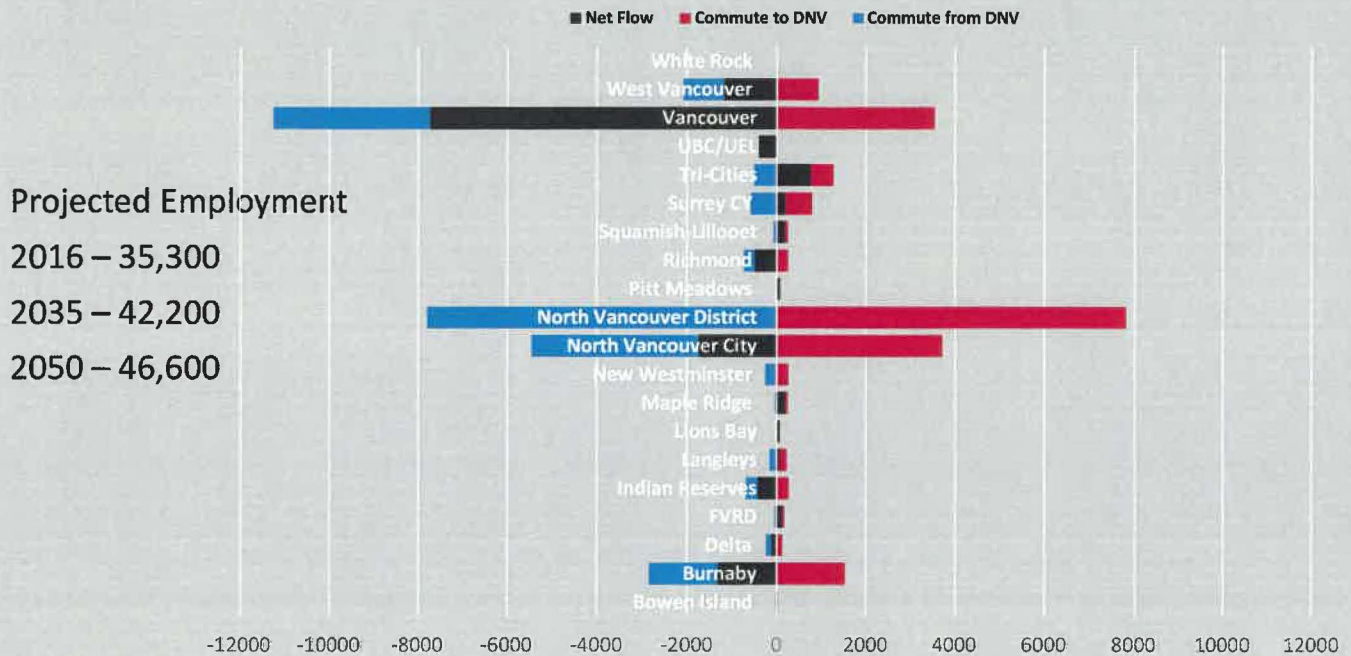


DNV– Inter-Municipal Mobility by Age

Census period 2011-2016



DNV– Work Commuters / Patterns



Building on Metro 2040's successes

Effective Tools

- Urban Containment Boundary
- Urban Centres and Frequent Transit Development Areas
- Regional Land Use Designations
- Minor Amendment Process
- Sewerage Extension Policies



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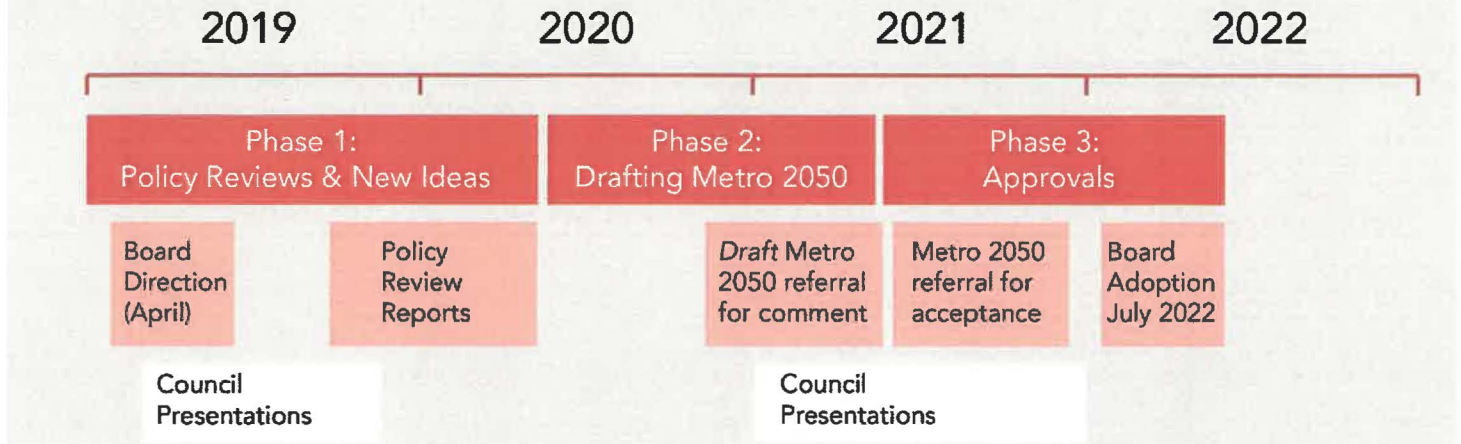
Why update Metro 2040?

- Extend to 2050; Update growth projections
- Integrate with Transport 2050
- Strengthen and update policies:
 - Climate change
 - Social Equity
 - Housing
 - Environment
 - Structuring Growth



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PROJECT TIMELINE



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Engagement

- Different approaches for:
 - plan signatories,
 - non-signatory stakeholders,
 - First Nations, and
 - the public
- Focus on those most directly affected
- Focus on specific policy areas
- Leverage other relevant engagement processes



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Municipal Engagement

- Affected local governments (20 municipalities, 1 Treaty First Nation, TransLink, FVRD, SLRD)
- Policy reviews, advisory committees, and Intergovernmental Advisory Committee
- Council presentations / workshops offered now on scope of work
- Results of Policy Reviews
- Council workshops when Metro 2050 circulated for comment (Q1 2021)



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Public Engagement

- Joint survey with TransLink on vision and values for the future of the region
- Website with Comment Form
- Community Forums (3-5)
- Webinar(s) and video
- Offer of co-hosted public information meetings with Council presentations
- Regional Public Hearing
- Leverage outcomes from aligned engagement processes



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Thank you



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Climate 2050 and Clean Air Plan

Jason Emmert

SENIOR PLANNER

Conor Reynolds

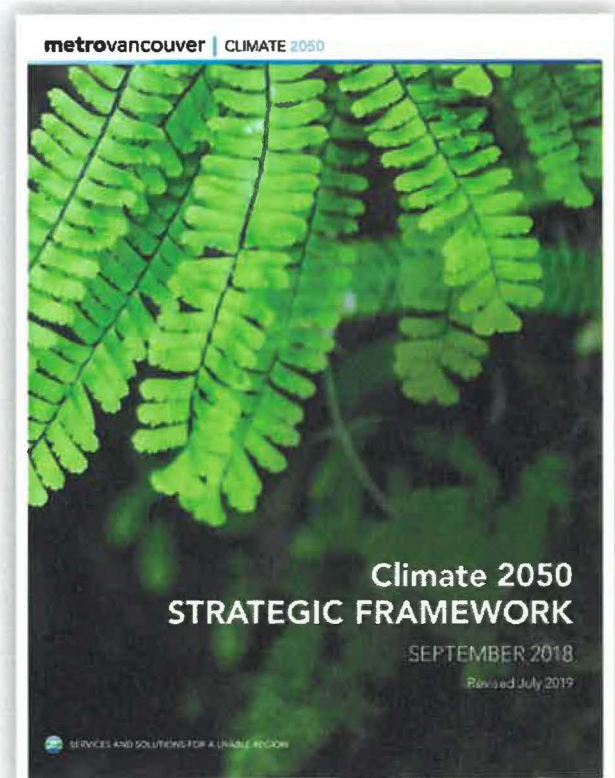
DIVISION MANAGER, AIR QUALITY AND CLIMATE CHANGE POLICY

District of North Vancouver Council, February 3, 2019



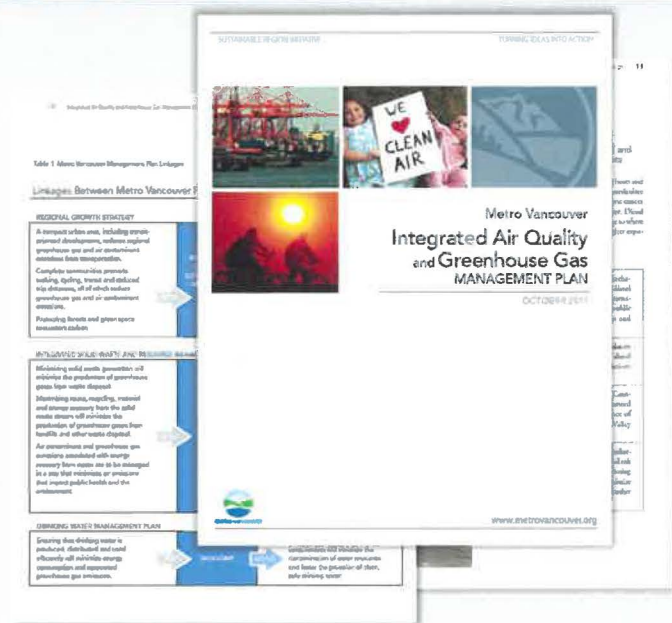
Metro Vancouver demonstrates bold leadership in responding to climate change

- **Ensure our infrastructure, ecosystems, and communities are resilient to the impacts of climate change**
- **Pursuing a carbon neutral region by 2050**

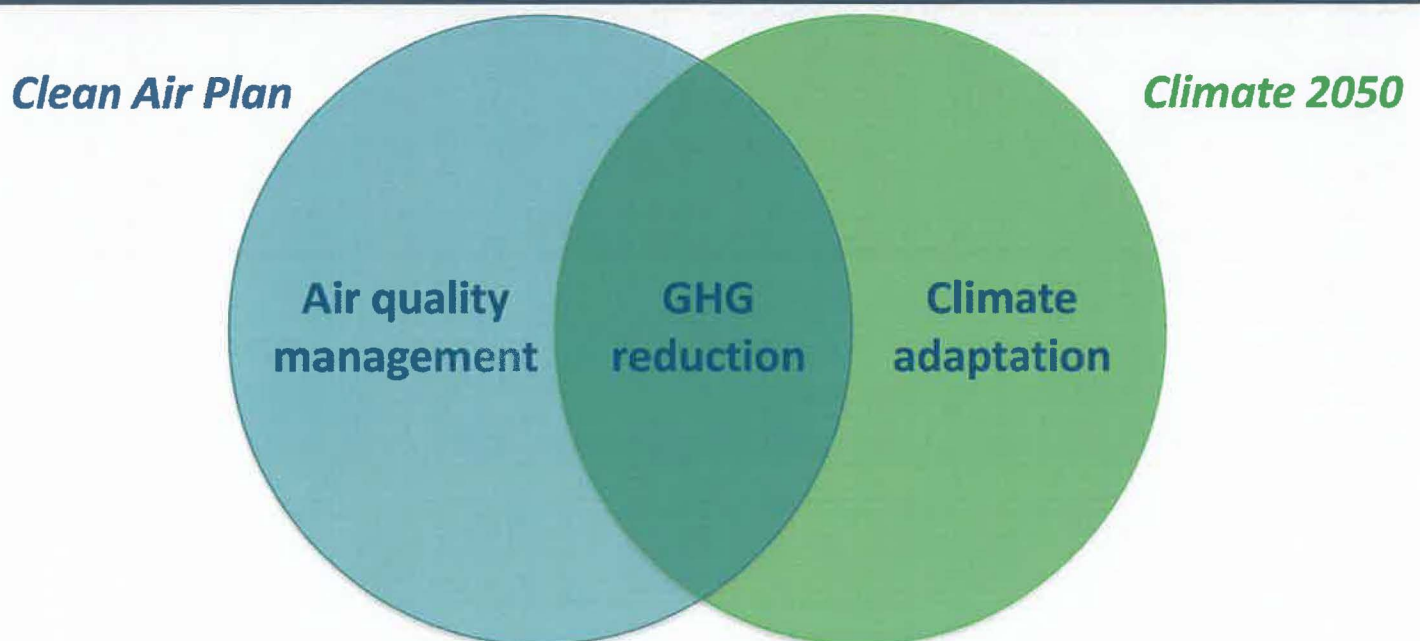


Air Quality and Greenhouse Gas Management in Metro Vancouver

- Metro Vancouver has delegated authority to **manage air quality** and **control air pollution**
- Three previous air quality and greenhouse gas management plans: **1994**, **2005** and **2011**



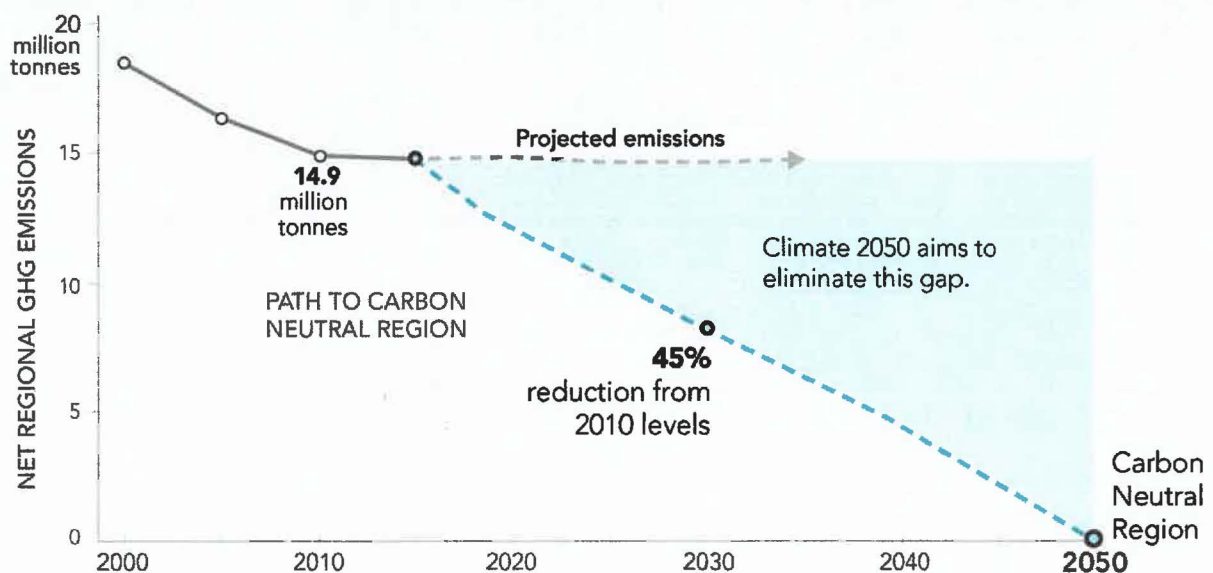
Scope of *Clean Air Plan* and *Climate 2050*



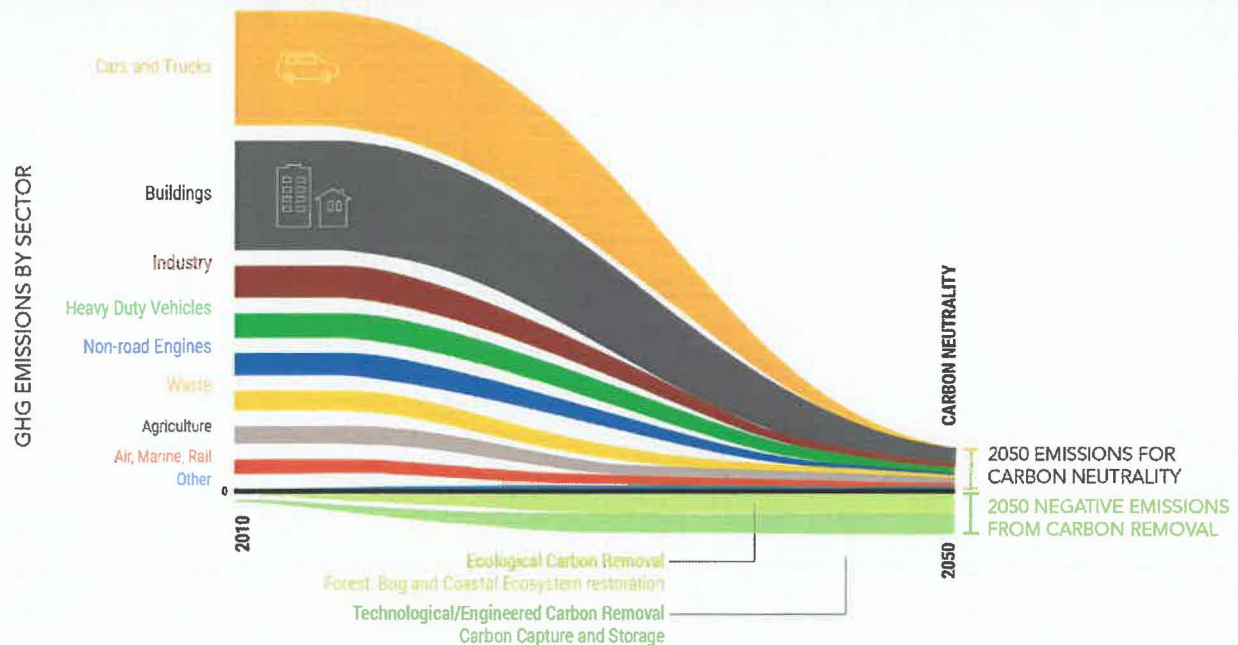
Climate 2050 and Clean Air Plan Issue Area



Regional Greenhouse Gas Targets and Trends



How can we create a carbon neutral region?



Timeline

Q1-Q2 2020

Engagement on Discussion Papers

Q3 2020

Draft *Clean Air Plan* and draft *Climate 2050 Roadmaps*

Q3-Q4 2020

Engagement on draft Plan and draft Roadmaps

Q4 2020 - Q1 2021

Seek Board adoption of *Clean Air Plan* and *Climate 2050 Roadmaps*

Buildings, Industry, and Transportation Engagement Events

- Sustainability Community Breakfast
- Webinars/workshops
- Member jurisdiction survey and workshop



Clean Air Plan and Climate 2050 Engagement

www.metrovancouver.org and search “Clean Air Plan”

- *Buildings, Industry and Transportation Discussion Papers*
- Feedback Form
- Upcoming Engagement Events
- Feedback and Questions via email:
 - CleanAirPlan@metrovancouver.org
 - Climate2050@metrovancouver.org



Questions or Comments?



SERVICES AND SOLUTIONS FOR A LIVABLE REGION