AGENDA

COMMITTEE OF THE WHOLE

Monday, October 26, 2015 6:00 p.m. Committee Room, Municipal Hall 355 West Queens Road, North Vancouver, BC

Council Members:

Mayor Richard Walton
Councillor Roger Bassam
Councillor Mathew Bond
Councillor Jim Hanson
Councillor Robin Hicks
Councillor Doug MacKay-Dunn
Councillor Lisa Muri





District of North Vancouver

NORTH VANCOUVER

355 West Queens Road, North Vancouver, BC, Canada V7N 4N5 604-990-2311

www.dnv.org

COMMITTEE OF THE WHOLE

6:00 p.m.
Monday, October 26, 2015
Committee Room, Municipal Hall,
355 West Queens Road, North Vancouver

AGENDA

1. ADOPTION OF THE AGENDA

1.1. October 26, 2015 Committee of the Whole Agenda

Recommendation:

THAT the agenda for the October 26, 2015 Committee of the Whole be adopted as circulated, including the addition of any items listed in the agenda addendum.

2. ADOPTION OF MINUTES

2.1. September 28, 2015 Committee of the Whole

p. 7-10

Recommendation:

THAT the minutes of the September 28, 2015 Committee of the Whole meeting be adopted.

2.2. October 5, 2015 Committee of the Whole

p. 11-13

Recommendation:

THAT the minutes of the October 5, 2015 Committee of the Whole meeting be adopted.

3. REPORTS FROM COUNCIL OR STAFF

3.1. New Arts and Culture Grants Policy

p. 17-26

File No.

Recommendation:

THAT it be recommended to Council:

THAT Council adopt the Arts and Culture Grants policy as attached to the October 16, 2015 report of the Cultural Services Officer entitled New Arts and Culture Grants Policy;

AND THAT the North Vancouver Recreation & Culture Commission Delegation Bylaw be amended to delegate granting authority to the Commission.

3.2. OCP Implementation Committee Recommendations for OCP p. 27-63 Progress Monitoring

File No. 13.6480.01/005.000

THAT the October 15, 2015 joint report of the Section Manager – Policy Planning and Planning Assistant entitled OCP Implementation Committee Recommendations for OCP Progress Monitoring 2011-2014 be received for information.

4. PUBLIC INPUT

(maximum of ten minutes total)

5. RISE AND REPORT

Recommendation:

THAT the October 26, 2015 Committee of the Whole rise and report.

MINUTES

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DISTRICT OF NORTH VANCOUVER COMMITTEE OF THE WHOLE

Minutes of the Committee of the Whole Meeting of the Council for the District of North Vancouver held at 6:04 p.m. on Monday, September 28, 2015 in the Committee Room of the District Hall, 355 West Queens Road, North Vancouver, British Columbia.

Present: Mayor R. Walton

Councillor R. Bassam Councillor M. Bond Councillor J. Hanson Councillor R. Hicks Councillor L. Muri

Absent: Councillor D. MacKay-Dunn

Staff: Mr. D. Stuart, Chief Administrative Officer

Mr. B. Bydwell, General Manager – Planning, Properties & Permits

Ms. N. Deveaux, General Manager - Finance & Technology

Ms. C. Grant, General Manager - Corporate Services

Mr. G. Joyce, General Manager - Engineering, Parks & Facilities

Ms. H. Turner, Director of Recreation & Culture

Mr. D. Milburn, Deputy General Manager – Planning & Permits

Mr. J. Gordon, Manager - Administrative Services

Ms. L. June, Manager – Community Recreation Services

Ms. M. Welman, Manager - Strategic Communication & Community Relations

Mr. J. Rice, Cultural Services Officer Ms. S. Dale, Confidential Council Clerk Mr. F. Donnelly, Research Assistant

1. ADOPTION OF THE AGENDA

1.1. September 28, 2015 Committee of the Whole Agenda

MOVED by Councillor MURI SECONDED by Councillor BASSAM

THAT the agenda for the September 28, 2015 Committee of the Whole be adopted as circulated, including the addition of any items listed in the agenda addendum.

CARRIED

2. ADOPTION OF MINUTES

Nil

3. REPORTS FROM COUNCIL OR STAFF

3.1. North Vancouver Recreation & Culture Commission Arts and Culture Grants Review

File No.

Ms. Heather Turner, Director of Recreation & Culture, provided an update on the North Vancouver Recreation & Culture Commission Arts and Culture Grants review. Ms. Turner advised that a review of the existing Arts and Culture Grants Program was undertaken in 2014. A consultant was hired to conduct a review and provide suggestions for change. The grants review included stakeholder input, a best-practices review and discussions between the Consultants and applicable staff.

Ms. Turner acknowledged that while the grant programs have been relatively successful, the following issues were identified through the review process:

- Arts and culture grants are managed as one bi-municipal program but are governed by five separate polices, some District and some City. These policies have inconsistent and conflicting content;
- Grant policies and funding criteria are not aligned with the Official Community Plan:
- Authority to approve grants lies with the two Councils which compromises a joint grant program and exposes Councils to lobbying and criticism by applicants;
- Application and reporting procedures, especially for small grants, are too cumbersome and time consuming for applicants, reviewers and staff; and,
- Multi-year funding is desirable and provided by both the District and City for Community Grants but has not been applied in the arts and culture grant programs.

Ms. Turner noted that the following recommendations would address the above challenges:

- Replace the existing polices with one policy for arts and culture grants, approved by both Councils and administered by the Commission. The policy language and grant criteria would be aligned with the relevant portions of the two Official Community Plans and the mandate of the NVRC;
- Authority to approve grants in accordance with Council approved policies be delegated to the NVRC. The NVRC would receive advice from a Commission appointed Grants Review Committee and would inform Councils annually on the allocation of grant funding;
- Revise the grant categories into the following: Operating Assistance; Program & Project Assistance; Community Public Art Assistance; and, Events & Celebrations Assistance;
- Support the provision of multi-year funding where feasible to increase efficiency for grant recipients, staff, the Grants Review Committee and the Commission; and,
- Simplify the application and follow-up reporting requirements.

Ms. Turner advised that the inclusion of a sunset clause is not recommended to be included in the policy statement. Ms. Turner noted that more definitive eligibility criteria will be established for the Grants Review Committee and the Commission including the need for the applicants to, within a reasonable time

frame, reduce reliance on municipal funding for programs, projects, festivals and events. This will send a clear message to applicants within these grant categories that funding is to support initiation and development, and they are expected to become more self-sufficient over time.

Staff are preparing a policy for consideration by Councils and the main changes are targeted to come into effect for the 2016 grant programs and the administrative changes will be phased in over the next year.

Council discussion:

- Spoke in support of the proposed Arts and Culture Grants policy;
- Commented that applicants need to be aware that the funding is to support initiation and development with the understanding that they are expected to become more self-sufficient over time;
- Opined that there should be a major review of the policy every four years to align with the term of Council:
- Commented that Canada Day and Remembrance Day are unique and should have their own criteria:
- Commented on the need to simplify the grant application process;
- Spoke in support of multi-year funding;
- Noted that the municipal arts and culture grants support the impact that arts and culture organizations have on the vibrancy of community life in North Vancouver; and.
- Opined that Council should approve the final recommendations of grants.

MOVED by Councillor MURI SECONDED by Councillor BOND

THAT it be recommended to Council:

THAT

- Council adopt a single policy for arts and culture grants with the following grant funding categories: Operating Assistance, Program & Project Assistance, Community Public Art Assistance and Events & Celebrations Assistance;
- 2. Authority to approve grants in accordance with Council approved policy be delegated to the North Vancouver Recreation & Culture Commission; and.
- 3. Multi-year funding be provided where feasible to increase efficiency for grant recipients, staff, the Grants Review Committee and the Commission.

CARRIED

3.2. Council Procedures

File No.

Mr. David Stuart, Chief Administrative Officer, continued discussions with Council regarding possible changes to the Council Procedures Bylaw.

Council requested that residents wanting to speak during the thirty minute public input session at the beginning of Council meetings be given two minutes instead of the current three minutes to allow for more speakers. Council suggested that priority be given to those speaking to an agenda item and if time permits at the end of the meeting residents will have an opportunity to speak to non-agenda items.

Council agreed that Notice of Motions are not required and are comfortable with working with staff when submitting a Report to Council. Council questioned if there are any limitations to topics when submitting a Report to Council. Staff advised that they will report back at a future meeting.

Mr. James Gordon, Manager – Administrative Services, provided an update on the Councillor's Outlook calendars advising that agenda items can be viewed by clicking on the meetings in the calendar. Mr. Gordon noted that agenda items will be listed for each meeting for a three month period and will be refreshed every Wednesday.

Mr. Stuart emphasized the importance of Councillors advising the Clerk if they plan to be absent for a meeting. This will be noted in the Council calendar and staff can prepare agendas accordingly.

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Nil

5. RISE AND REPORT

MOVED by Councillor HANSON SECONDED by Councillor BASSAM

THAT the September 28, 2015 Committee of the Whole rise and report.

		CARRIED (6:54 pm)
Mayor	 Municipal Clerk	

DISTRICT OF NORTH VANCOUVER COMMITTEE OF THE WHOLE

Minutes of the Committee of the Whole Meeting of the Council for the District of North Vancouver held at 6:02 p.m. on Monday, October 5, 2015 in the Committee Room of the District Hall, 355 West Queens Road, North Vancouver, British Columbia.

Present: Mayor R. Walton

Councillor M. Bond Councillor J. Hanson Councillor R. Hicks

Councillor D. MacKay-Dunn (6:15 pm)

Councillor L. Muri

Absent: Councillor R. Bassam

Staff: Mr. D. Stuart, Chief Administrative Officer

Mr. B. Bydwell, General Manager – Planning, Properties & Permits Mr. G. Joyce, General Manager – Engineering, Parks & Facilities Mr. D. Milburn, Deputy General Manager – Planning & Permits

Mr. B. Dwyer, Manager – Development Services Mr. J. Gordon, Manager – Administrative Services Mr. R. Malcolm, Manager – Real Estate and Properties

Ms. J. Paton, Manager - Development Planning

Ms. M. Welman, Manager – Strategic Communication & Community Relations

Ms. J. Pavey, Section Manager – Environmental Sustainability

Ms. C. Walker, Chief Bylaw Officer

Ms. C. Archer, Confidential Council Clerk

1. ADOPTION OF THE AGENDA

1.1. October 5, 2015 Committee of the Whole Agenda

MOVED by Councillor MURI SECONDED by Councillor BOND

THAT the agenda for the October 5, 2015 Committee of the Whole be adopted as circulated, including the addition of any items listed in the agenda addendum.

CARRIED

Absent for Vote: Councillor MACKAY-DUNN

2. ADOPTION OF MINUTES

2.1. September 14, 2015 Committee of the Whole

MOVED by Councillor HICKS SECONDED by Councillor HANSON

THAT the minutes of the September 14, 2015 Committee of the Whole meeting be adopted.

CARRIED

Absent for Vote: Councillor MACKAY-DUNN

Councillor MACKAY-DUNN arrived at this point in the proceedings.

3. REPORTS FROM COUNCIL OR STAFF

3.1. Single-Family Redevelopment Impacts

File No. 13.6700.00/000.000

Mr. Dan Milburn, Deputy General Manager – Planning & Permits, gave an update on single-family redevelopment impacts, highlighting resident concerns including:

- Building height;
- Site coverage;
- Form and character;
- Loss of trees;
- Site disturbance;
- Drainage;
- Parking and traffic; and,
- Lengthy rebuilding times.

Mr. Milburn noted that redevelopment is concentrated in the Highlands and Canyon Heights neighbourhoods where much of the initial development took place in the 1940's and '50's. Many redeveloped properties include full basements, which do not count in calculating the total square footage. Basement suites are becoming more common, helping to offset a reduction in the average number of people per household. Mr. Milburn advised that redevelopment has increased in recent years to 140 per year from a historical average of 100 per year.

District policies and regulations governing redevelopment are:

- Official Community Plan;
- Zoning Bylaw;
- Development Permits (environmental and hazard);
- Sensitive Infill Policies;
- Highway Use Permits;
- Enforcement;
- Sediment & Pollution Control;
- Tree Bylaw; and,
- Storm water Management.

Mr. Milburn advised that the Local Government Act does not allow for form regulations for single family homes as it does for multi-family developments, so the District cannot control the style of homes.

Council discussed redevelopment impacts including:

- Privacy as new larger homes are looking down on smaller older homes;
- Massing and inadequate setbacks for larger homes;
- Length of time building permits are valid increases impact on neighbourhoods;
- Possible reconsideration of the tree replacement policy as it allows for compensation fees in lieu of replacement;
- Opportunity to check in with the community on what is not working well;

- Box-like structures due to flat roofs being used to make houses with higher ceilings on the main floor fit within height restrictions; and,
- Possible increase in staffing needed to address problems with subcontractors unfamiliar with District bylaws and regulations.

Mr. Brian Bydwell, General Manager – Planning, Properties & Permits, advised that staff will be coming back to Council with regard to:

- A more aggressive approach to Highway Use Permits;
- A resourcing request for the enforcement group;
- Working with Engineering with respect to the Integrated Stormwater Management Plan;
- Possible changes to how a single family site is developed, including hard surface/soft surface issues:
- Further work reporting back on trees; and,
- Dialoguing with the community with respect to what is and is not working with form and setbacks.

Mr. Bydwell advised that a memo summarizing this presentation and feedback received from the Committee of the Whole meeting will be provided to Council.

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Nil

5. RISE AND REPORT

MOVED by Councillor MURI SECONDED by Councillor BOND

THAT the October 5, 2015 Committee of the Whole rise and report.

		CARRIED (6:55 pm)
Mayor	Municipal Clerk	

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REPORTS

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AGEN	DA INFORMATION		
☐ Committee of the Whole	Date:		1
☐ Finance & Audit	Date:		1900 IN
☐ Advisory Oversight	Date:		GM/ CAO
Other:	Date:	Manager	Director CAO

The District of North Vancouver REPORT TO COMMITTEE

October 16, 2015

File:

AUTHOR:

John Rice, Cultural Services Officer

North Vancouver Recreation & Culture Commission

SUBJECT: NEW ARTS AND CULTURE GRANTS POLICY

RECOMMENDATION:

THAT the Committee of the Whole recommend to Council that:

- 1. Council adopt the Arts and Culture Grants policy as attached; and that
- 2. The North Vancouver Recreation & Culture Commission Bylaw be amended to delegate granting authority to the Commission.

REASON FOR REPORT:

The new Arts and Culture Grants policy requires approval and adoption by both District of North Vancouver and City of North Vancouver Councils.

BACKGROUND:

At its meeting of September 28, 2015 District Committee of the Whole considered a report outlining a series of recommendations and directions for the new policy as follows:

THAT a single policy for arts and culture grants be adopted with the following grant funding categories: Operating Assistance, Program & Project Assistance, Community Public Art Assistance and Events & Celebrations Assistance;

THAT authority to approve grants in accordance with Council approved policy be delegated to the North Vancouver Recreation & Culture Commission;

AND THAT multi-year funding be provided where feasible to increase efficiency for grant recipients, staff, the Grants Review Committee and the Commission.

The new Arts and Culture Grants policy has been drafted in accordance with the above and also reflects direction received from the Committee of the Whole at that meeting.

DISCUSSION:

Key elements of the new Arts and Culture Grants policy are:

- One comprehensive and consistent policy replaces the current mix of five separate and often conflicting policies;
- Language has been developed that aligns funding criteria with appropriate policy direction in the Official Community Plans;
- Authority to approve grants is delegated to the North Vancouver Recreation & Culture Commission. Delegation of authority to the Commission creates efficiencies in the administration of grants; excludes the risk of the two Councils differing in their decisions; and eliminates Councils' exposure to lobbying and criticism by applicants;
- Establishment of a Commission appointed Grants Review Committee, comprised of impartial and qualified individuals with experience and expertise in appropriate areas of arts, cultural and community-based practices and in accordance with recognized best practises;
- Introduction of multi-year funding in targeted and appropriate areas of the program supports the arts community in their planning and generates efficiencies in grants administration;
- Incorporates more definitive eligibility and evaluation criteria, requiring applicants to reduce reliance on municipal funding for programs, projects and festivals while still supporting innovation and development.

Staff are preparing for implementation of the new policy, including advising the arts and culture community of the changes to the program and processes. The main changes are targeted to come into effect for the 2016 grant programs and the administrative changes will be phased in over the next year.

ANALYSIS:

Timing/Approval Process:

In order to implement the changes for the 2016 grant programs, adoption of the policy is required by early November.

SUBJECT: NEW ARTS AND	CULTURE GRANTS POLIC	Υ
October 16, 2015		Page 3
Concurrence:		
The policy will also require ado	ption by City of North Vancou	ıver Council.
Financial Impacts:		
Adoption of the new Arts and C funding request for grants will b Recreation & Culture Commiss	e part of the submission from	
Respectfully submitted, Figure 1 John Rice Cultural Services Officer		
ATTACHMENT: Draft Arts	and Culture Grants City Co	uncil Policy
	REVIEWED WITH:	
☐ Sustainable Community Dev.	☐ Clerk's Office	External Agencies:

	REVIEWED WITH:	
☐ Sustainable Community Dev.	☐ Clerk's Office	External Agencies:
☐ Development Services	☐ Communications	☐ Library Board
☐ Utilities	☐ Finance	☐ NS Health
☐ Engineering Operations	☐ Fire Services	RCMP
☐ Parks	□ iTS	Recreation & Culture Com.
□ Environment	☐ Solicitor	☐ Museum & Arch.
☐ Facilities	☐ GIS	Other:
☐ Human Resources	☐ Real Estate	



The Corporation of the District of North Vancouver

COUNCIL POLICY

Title	ARTS AND CULTURE GRANTS
Section	

POLICY

This policy is in accordance with the *Local Government Act* and outlines the purpose, eligibility and evaluation criteria for review and allocation of Arts and Culture grants.

REASON FOR POLICY

This policy provides a framework for administration of a joint District of North Vancouver and City of North Vancouver Arts and Culture Grants Program.

AUTHORITY TO ACT

District of North Vancouver Council delegates authority to allocate funding in accordance with this policy to the North Vancouver Recreation & Culture Commission. The Commission will inform Council annually of the organizations funded, the services supported, the amount of funding approved and any other information deemed appropriate.

The Commission will establish and appoint a Grants Review Committee, an advisory body comprised of impartial and qualified individuals with appropriate experience and expertise in the arts as well as cultural and community-based practices. The Grants Review Committee will review all applications and provide recommendations to the North Vancouver Recreation & Culture Commission.

Changes to the policy require Council approval.

PURPOSE OF GRANTS

The District's Official Community Plan recognizes the value of arts and cultural organizations and activities in adding to the vibrancy of community life and celebrating North Vancouver's unique identity.

The District recognizes that financial investment in the arts and culture sectors through grants enables the production of quality arts and culture experiences, supports events and festivals and leverages additional funding from other sources.

GRANT ELIGIBILITY AND EVALUATION CRITERIA

1.0 Operating Assistance

Operating Assistance funding will be provided to eligible organizations with an established record for delivering quality arts and cultural programs and services. Funding is subject to the applicant maintaining a proven record of accountability; demonstrating the need for financial support to sustain the service; and to the availability of grant funds.

1.1 Eligibility

Organizations eligible to apply for Operating Assistance must:

- Be a registered not-for-profit or charitable organization whose primary purpose is to provide arts and cultural experiences in North Vancouver;
- Be located in North Vancouver, have a history of arts activity in North Vancouver for at least two (2) years prior to the application and conduct the majority of their work in North Vancouver; and
- Employ paid staff (full or part-time) through professional arts practices, exhibit sound and independent management structures, provide strong leadership, and offer either a year-round program or a full-season of arts programming.

1.2 Criteria

Applications for Operating Assistance will be assessed using the following criteria:

- Demonstrated need for and intended outcomes of services
- Alignment with Official Community Plans of the District and City of North Vancouver
- Artistic merit
- Leadership within the arts community
- · Level of service, including number of people served
- · Quality of organizational management
- Evidence of financial need
- · Evidence of funding from other sources
- Level of volunteer involvement

· Evidence of community partners and support (financial or in kind)

1.3 Multi-Year Funding

On the recommendation of the Grants Review Committee, the Commission may approve grant awards of up to three (3) years.

1.4 Number of Grants

Applicants receiving an Operating Assistance Grant may also request a maximum of one (1) grant per calendar year through either the "Program and Project Assistance" or "Community Public Art Assistance" categories, provided that the program or projects are outside the normal scope or capacity of the applicant's operations.

2.0 Program and Project Assistance

Program and Project Assistance funding will be provided to assist eligible arts and culture organizations in serving North Vancouver residents through approved programs or projects subject to availability of grant funds.

2.1. Eligibility

In order to be eligible to apply for a Program and Project Assistance grant, organizations must:

- Be a registered not-for-profit or charitable organization whose primary purpose is to provide arts and cultural experiences;
- Have an established track record of delivering quality arts and cultural programs and services for a period of at least one (1) year prior to the application; and
- Conduct the programs or projects for which they are seeking support in North Vancouver, or must clearly demonstrate benefit of the proposed programs or projects to North Vancouver residents.

2.2 Criteria

Applications for Program and Project Assistance will be assessed using the following criteria:

- Demonstrated need for and intended outcomes of program/project
- Uniqueness of program (may complement but should not duplicate existing services)
- Artistic merit

- · Creativity and innovation
- Alignment with Official Community Plans of the District and City of North Vancouver
- · Level of service, including number of people served
- Ability to deliver the program or project
- Evidence of financial need
- Evidence of funding from other sources
- Level of volunteer involvement
- Evidence of community partners and support (financial or in kind)

Priority will be given to:

- Programs or projects that foster the development of emerging arts and cultural practices, and
- Programs or projects targeted at underserved sections of the population.

2.3 Term Restrictions

As a general rule, groups seeking a Program and Project Assistance grant will be eligible to apply on an annual basis for the same program or project for a maximum of five (5) years.

On the recommendation of the Grants Review Committee, the Commission shall have the right to extend or terminate a program or project grant.

3.0 Community Public Art Assistance

Community Public Art Assistance grants are available to arts organizations and eligible community groups seeking to collaborate with an artist, or artists to engage the public in the creation of small to medium sized, permanent or temporary public art projects in North Vancouver.

3.1 Eligibility

Organizations eligible for Community Public Art Assistance include:

- Registered not for profit arts and culture organizations
- Charitable organizations
- · Community service groups
- Community associations
- Business associations or business improvement associations
- Multi-cultural societies and ethno-cultural community groups
- Heritage associations and local historic societies

- Parent advisory councils
- Recognized community groups

3.2 Criteria

Applications for Community Public Art Assistance will be assessed using the following criteria:

- Proven experience of artist(s) with community art projects
- Quality of the proposed public art, including quality of materials and technical requirements
- Suitability of artistic practice to involve community participants
- Innovation and creativity
- · Support from the broader community and/or target populations
- Demonstrated implementation plan, including budget and timeline

4.0 Celebrations & Events Assistance

Celebrations & Events Assistance grants support both small and large scale community events that foster community connectivity and contribute to North Vancouver residents' sense of belonging, identity and place.

4.1 Major Celebrations

Eligibility

Applicants for Major Celebrations Assistance must be a registered not-forprofit organization that has an established history of celebration/festival programming in North Vancouver for a period of at least one (1) year prior to submitting the application.

Criteria

Applications for Major Celebrations Assistance will be assessed using the following criteria:

- · Quality of work presented or performed
- Programming innovation
- Past/projected attendance
- Demonstrated/projected outcomes
- Cultural tourism impact
- Alignment with Official Community Plans of the District and City of North Vancouver
- Ability to deliver the program or project
- Evidence of financial need

- · Evidence of funding from other sources
- · Level of volunteer involvement
- Evidence of community partners and support (financial or in kind)
- · Public accessibility

Multi-Year Funding

Returning applicants seeking support for a Major Celebration may be considered for multi-year funding.

4.2 Events Assistance

Eligibility

Applicants for Events Assistance grants must be based in North Vancouver and include:

- · Registered not-for-profit arts and culture organizations
- Charitable organizations
- Community service organizations
- Community associations
- · Business associations or business improvement associations
- Multi-cultural and ethno-cultural organizations
- Recognized community groups

Criteria

Applicants will be assessed based on the following criteria:

- · Evidence of program mix
- Demonstrated need for event
- Demonstrated/projected outcomes
- Level of service, including number of people served
- Public accessibility
- Capacity to deliver the program or project
- · Evidence of financial need for the grant
- Evidence of funding from other sources
- · Level of volunteer involvement
- Evidence of community partners and support (financial or in kind)

INELIGIBILITY

The Arts and Culture Grants Program does not fund:

- Municipal agencies, other branches of local government or the activities of not-forprofit organizations that are supported by the municipality through other means;
- Individuals, businesses, commercial enterprises, political parties or political events;
- Educational organizations, churches or religious organizations, events or activities;
- Fundraising projects or programs;
- · Competitions or award ceremonies, parties, private or closed events;
- Agencies that are funding other organizations;
- Endowment funds or capital costs (excluding public art);
- Debt retirement or retroactive funding.

ACKNOWLEDGEMENT OF SUPPORT

Grant recipients must publicly acknowledge assistance from the District of North Vancouver and City of North Vancouver on all promotional materials.

ACCOUNTABILITY AND REPORTING

- All grant recipients must provide all required information by the stated deadline in order for an application to be considered;
- All grant recipients, including organizations in receipt of multi-year funding, will be required to submit an annual or post-program report. Annual and post-program reports must meet stated deadlines, be complete and will be utilized in review of future applications;
- In the event that the funds are not used as described in the application, the full amount
 of the financial assistance may be required to be returned.
- When applying for funding assistance, or upon request, the applicant must supply a
 financial statement for the most recent fiscal year. Where financial statements are not
 available, the applicant will supply operating statements and budget reports that have
 been verified as correct by two (2) signing officers from the organization.

AGEN	DA INFORI	MATION	
Committee of the Whole	Date:	OCTOBER	26/2015
Finance & Audit	Date:		/
Advisory Oversight	Date:		
Other:	Date:		



The District of North Vancouver REPORT TO COMMITTEE

October 15, 2015

File: 13.6480.01/005.000

AUTHOR: Sarah Dal Santo, Section Manager Policy Planning

Kevin Zhang, Planning Assistant

SUBJECT: OCP Implementation Committee Recommendations for OCP Progress

Monitoring

RECOMMENDATION:

The Committee of the Whole recommends to Council:

THAT the attached OCP Implementation Committee Recommendations for OCP Progress Monitoring 2011 – 2014 be received.

REASON FOR REPORT:

The attached report entitled "OCP Implementation Committee Recommendations for OCP Progress Monitoring 2011 – 2014" has been prepared by the OCP Progress Monitoring Working Group (sub-committee of the OCP Implementation Committee) and staff, and represents a preliminary framework and the committee's recommendations to guide the progress monitoring of the District's Official Community Plan (OCP). At the Committee of the Whole session on October 26, 2015 staff and members of the OCP Implementation Committee will present an overview of the attached report. Council feedback on the committee's recommended approach will inform the next steps and completion of the final product by staff.

BACKGROUND:

The Official Community Plan (Bylaw 7900, 2011) establishes a vision and direction for the District towards becoming a more sustainable community by 2030. To help track our progress towards achieving the Official Community Plan (OCP) community vision and objectives, each policy chapter includes a target to 2030. OCP Section 12.2 also includes a set of additional community indicators (see Attachment 1) to capture the broader scope of OCP and community objectives. Together, these targets and indicators measure a number of the OCP's social, economic, and environmental goals and provide a "triple bottom line" framework approach to monitor progress on OCP implementation.

SUBJECT: OCP Implementation Committee Recommendations for OCP Progress Monitoring

October 15, 2015 Page 2

Reporting on OCP progress monitoring is anticipated to occur on a regular basis. The OCP anticipates every 1-2 years. Based on availability of key Statistics Canada census and TransLink Trip diary data, more extensive reporting could be done every 5 years.

The OCP anticipates that members of the public and/or community stakeholders will be involved in the ongoing monitoring and implementation of the plan, through a citizen based advisory working group. The OCP Implementation Committee (OCPIC) was established in January 2014 with a mandate to encourage meaningful community engagement in the implementation of the new OCP and to provide comment to staff on the direction of implementation plans to ensure they support the community's vision as expressed in the OCP. Specifically, the OCPIC provides advice regarding:

- community engagement in implementing the OCP Network of Centres;
- the direction of centres implementation planning and other key planning strategies based on consistency with the OCP vision; and
- a monitoring program to measure progress on OCP targets.

The OCP Progress Monitoring Working Group, a sub-committee of the OCPIC, was established in July 2014 to provide focussed effort and resources to advance the OCP progress monitoring and reporting. This Monitoring Working Group has held approximately 14 meetings with staff to review and provide input to OCP progress monitoring. Staff wishes to acknowledge the dedication, hard work and the quality of feedback provided by Monitoring Working Group and OCP Implementation Committee members. It has been a pleasure working with this team, and to see their work come to fruition with the completion of the OCP Implementation Committee Recommendations for OCP Progress Monitoring 2011 – 2014 report.

OCP Implementation Committee members have been appointed for a term ending December 31, 2015.

EXISTING POLICY:

Official Community Plan Section 12.2 Plan Monitoring: Indicators and Targets

ANALYSIS:

The attached report has been informed by the targets and indicators in the OCP, local government research, and discussions with relevant stakeholder groups. Using the OCP indicators as a starting point, new indicators have been added to provide a more comprehensive measure of progress towards OCP goals, and/or to reflect the availability of reliable and measurable data. The progress monitoring report organizes indicators according to key OCP chapters and each section includes an analysis of what we are seeking to measure, why this metric is important, baseline (2011) and 2014 data, if available. The report also attempts to capture relevant qualitative data including a summary of work on plans and policies in support of OCP implementation.

The summary of indicator measures for 2011 and 2014 (page 9 of the attached report) shows that overall only slight changes have occurred from baseline measures in this time frame. This is not

SUBJECT: OCP Implementation Committee Recommendations for OCP Progress Monitoring

October 15, 2015 Page 3

unexpected given the relatively short period of time lapsed since the OCP was adopted in 2011. Where indicator measures rely on Stats Canada and TransLink Stats metrics that are only collected every 5 years (next census in 2016), the report was not able to provide 2014 measures. Despite these data limitations, at this early stage in monitoring, this OCP Implementation Committee Recommendations for OCP Progress Monitoring 2011 – 2014 report, still provides value by identifying key targets and desired trends to 2030, identifying key indicators for monitoring performance towards OCP goals and objectives, and by establishing 2011 baseline data.

NEXT STEPS:

Staff is seeking Council feedback on the OCP Implementation Committee report. Informed by this feedback, and using the Committee's report as a foundation, staff will work with Corporate Communications to develop a highly graphic/visual communication tool with a concise, clean layout to communicate progress on OCP implementation.

Concurrence:

Various interdepartmental staff (planning, parks, engineering, finance and IT) were consulted in the development of the OCP Progress Monitoring: Preliminary Draft Report.

Implications:

The OCPIC Recommendations for OCP Progress Monitoring 2011 - 2014 Report provides a suggested approach to measure progress towards broad planning, economic, social, environmental, transportation, infrastructure and financial objectives, and the community vision as outlined in the OCP.

Public Input:

Targets and indicators in the OCP were developed in consultation with the public and interested stakeholder groups during the OCP review process.

The OCP Implementation Committee (and its Monitoring Working Group subcommittee) provided significant input to the attached report. The OCPIC is a citizen based advisory committee whose members represent a wide range of community planning interests.

Additional consultation with community stakeholders (Vancouver Coastal Health, TransLink, Metro Vancouver, North Vancouver Recreation and Culture Commission, North Vancouver Public Libraries, community service providers, Community Housing Action Coalition, North Shore Community Resources Society, and more) took place in early 2015 to gather ideas on any new indicators that may have been missed.

Conclusion:

OCP progress monitoring is a useful tool for the community and Council to measure progress towards achieving the community vision as articulated in the OCP, to inform decisions about the long-term future of our community, and to build awareness and understanding of key planning issues. The OCPIC Recommendations for OCP Progress Monitoring 2011 - 2014 report provides an important and initial framework to guide OCP progress monitoring and reporting. Council input on this report will be used to inform the next steps.

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Respectfully submitted,

Sarah Dal Santo Section Manager Policy Planning Kevin Zhang Planning Assistant, and staff liaison to the OCP Monitoring Working Group

Attachment 1: Baseline targets and indicators from the Official Community Plan

Attachment 2: OCP Implementation Committee Recommendations for OCP Progress Monitoring 2011 – 2014

	REVIEWED WITH:	
☐ Sustainable Community Dev.	☐ Clerk's Office	External Agencies:
☐ Development Services	☐ Communications	☐ Library Board
☐ Utilities	☐ Finance	☐ NS Health
☐ Engineering Operations	☐ Fire Services	RCMP
☐ Parks	□ ITS	☐ NVRC
☐ Environment	☐ Solicitor	☐ Museum & Arch.
☐ Facilities	☐ GIS	Other:
☐ Human Resources	Real Estate	

FIGURE 3: TARGETS AND INDICATORS

OCP Policies	2010 Baseline	2030 Target	Additional Community Indicators
Growth Management	Estimate 5-10% of existing residential units are within the 4 key centres	75-90% of new residential units located in 4 key centres within the Network of Centres	 # new units in 4 key centres: Lynn Valley, Lower Lynn, Maplewood and Lower Capilano- Marine # of existing and new units located within all centres and corridors of the network of centres # of new units outside the urban containment boundary
Urban Structure	70% detached, 30% attached housing units	Housing mix of 55% detached, 45% attached units	 % new multifamily units within and outside of commercial residential mixed-use buildings Square footage of new office and retail in Centres
Employment Lands	Estimate 5.9 million square feet in employment lands	33% increase in built square feet in employment lands	 New square footage by tax class Vacancy rates New incorporations
Parks and Open Spaces	Exceeding the existing parkland standard of 2 ha community and neighbourhood park/1000 residents as measured District-wide	Increase park, open space and/or trails in growth centres and continue to exceed minimum standard of 2 ha for community and neighbourhood park/1000 District-wide	 % of District residents living within 400m of a Neighbourhood park or open space % of District residents living within 800m of a Community or District park Ha of District, Community and Neighbourhood levels of parkland; and all types of parkland per 1,000 residents Km new trails and greenways
Transportation Systems	15% of the commute and 21% of all trips are by walking, cycling or transit	35% of District resident trips are by walking, cycling or transit	 Mode split % of journey to work by car, transit, walk, cycle (census) Mode split % of all trips by car, transit, walk, cycle (trip diary data) Average trip distance by car, transit, walk, cycle Transit service and frequency % of transit stops that are fully accessible New kilometres added to bicycle and pedestrian networks
Social Well- Being	Gaps in the continuum of community services and facilities across the District	A community hub facility within easy access of every centre	 # of community facilities, visits, and range of services/programs Homelessness count and # of supportive housing units # of families living below the Low Income Cut Off and child poverty rate # childcare spaces/#children Population profile: % children, youth, young adults, families, seniors surveyed sense of place, community identity and pride, social inclusion and cohesion

OCP Policies	2010 Baseline	2030 Target	Additional Community Indicators
Housing	82% owned, 18% rented units	A net increase in rental housing units (overall percentage)	 % of affordable and rental units % of physically accessible units % of multifamily units that are ground-oriented Mix of unit sizes in apartments
Economic Development	22,000 fixed workplace jobs (up to 27,000 total jobs including no fixed workplace)	36,000 total jobs in the District by 2030	 % of District jobs that are full-time Job-to-residents ratio or jobs-to-labour force ratio Tax competitiveness in Metro Vancouver % of District residents working in the District and/or North Shore
Environmental Management	Stormwater management is site specific; integrated stormwater management plans not yet developed for our urban watersheds	Integrated stormwater management plans and implementation on all urbanized watersheds	 # and length of healthy and fish accessible salmonid streams % of tree canopy coverage in urbanized areas Presence of invasive species in parks Amount of protected natural parkland or conservation areas Stream health as measured through methods such as IBI index (benthic invertebrates)
Climate Action	410,000 tonnes of carbon dioxide emitted annually by the community	33% reduction in community greenhouse gas emissions	 # new buildings complying with Green Building Strategy # of town and village centres and developments with alternative energy systems % fossil and renewable energy in the community % reduction in corporate emissions Waste diversion rate # of solar applications
Infrastructure	Municipal maintenance and replacement costs exceed available funding	Available funding accommodates both aging infrastructure and the demands of growth	 Long range financial plans, asset plans, and annual budgets in place Financial reserve levels adequate Development contributions leveraged to meet community needs



OCP Implementation Committee Recommendations for

OCP PROGRESS MONITORING 2011 - 2014





ACKNOWLEDGEMENTS

The District would like to acknowledge the significant contribution of the OCP Implementation Committee, and especially members of the OCP Monitoring Working Group sub-committee, in helping to shape this report. The indicators selected, data analysis and reporting, and the format of the report have been substantially informed by input and recommendations from the OCP Monitoring Working Group sub-committee.

Members of the OCP Implementation Committee include:

Krista Tulloch OCP Implementation Committee chair, and OCP Monitoring Working Group member

Dan Ellis Past chair - OCP Implementation Committee

Corrie Kost Co-chair, OCP Monitoring Working Group

Peter Klinkow Co-chair, OCP Monitoring Working Group

Adela Wilson OCP Manitoring Working Group

Adele Wilson OCP Monitoring Working Group member

Adrian Chaster

Arash Rezai OCP Monitoring Working Group member David DeMuynck OCP Monitoring Working Group member

David McLeod Elaine Grennon Erin Black Heidi Nesbitt

Kolton Smith OCP Monitoring Working Group member

Paul Tubb Rory Barlow

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1 Introduction

BACKGROUND

The District's Official Community Plan (OCP) provides a long-term vision for the community to 2030. Since OCP adoption in 2011 the District has been working with the community to implement all aspects of this Plan. Given the long-term horizon of the OCP and recognizing that community needs change over time, the OCP identified the need for periodic monitoring to ensure that OCP implementation is continuing on the right track. Headline targets and preliminary community indicators in the OCP provide guidance on the assessment and monitoring of our progress towards realizing the community's vision to 2030. Periodic monitoring of the OCP is intended to occur every 1 to 2 years according to need and depending on the availability of data. Major updates are anticipated every 5 years as new Statistics Canada (census) and Translink (trip diary) information becomes available.

PURPOSE OF THIS REPORT

The following report represents a recommended monitoring framework and assessment tool to measure progress to date (2011 - 2014) towards achieving the OCP objectives and targets. The year the OCP was adopted, 2011, is used as the baseline year. Data in this report provides a snapshot of progress during this period. Over time, successive monitoring reports will identify key trends and emerging issues to inform adjustments, as may be needed, to strategic policies and implementation plans.

OCP progress monitoring is a useful tool for the community and Council to measure progress towards the community vision as articulated in the OCP, to inform decisions about the long-term future of our community, and to build awareness and understanding of key planning issues. This report provides an important and initial framework to guide OCP progress monitoring and reporting.

CITIZEN AND STAKEHOLDER ENGAGEMENT

Headline targets and preliminary indicators in the OCP were developed in consultation with the community during the 2-year OCP review and engagement process. A volunteer citizen based advisory group – the OCP Implementation Committee and its Monitoring Working Group subcommittee – has provided an intensive effort and sound advice to help shape the development of this report, including the indicators selected, data analysis and reporting, and the format of the report. In addition, various community stakeholders, social service providers, government agencies and inter-departmental staff have provided valuable information on key indicators and monitoring data.

2 Methodology

INDICATOR SELECTION PROCESS

The selection of indicators for this report began with a review of the headline targets and preliminary indicators identified in the OCP. Indicators were evaluated against the following screening criteria:

- Is the indicator meaningful and relevant in measuring outcomes and results towards reaching our OCP targets?
- Is the data supporting the indicator readily available and collected on a regular basis?
- Is the indicator a recognized and reliable measure?
- Is the data visual? i.e. Can it be mapped or otherwise presented in a visual format?

Through this screening process, preliminary indicators were refined and new ones added, as additional research and information on indicators became available. Final indicators selected are of two types:

Primary Indicators: These are the key indicators that directly measure progress towards the identified OCP target or objective; and

Community Indicators: These are additional indicators that help to provide a richer and more comprehensive perspective of progress towards OCP goals and objectives.

Where appropriate, key facts and other qualitative data including plans and policies completed in support of OCP goals and objectives have also been added.

DATA AVAILABILITY AND SOURCES

Data captured in this report relies on information collected by a variety of different data sources that may be recorded and tracked at different time intervals. Key data sources and availability of data can be summarized as follows:

Key Data Sources	Data Type	Data availability
Statistics Canada Census	population, income, language, housing, employment statistics	every 5 years
Province of BC	BC population statistics, GHG emissions, crime rates	every 1-5 years
Vancouver Coastal Health	community health profiles, My Health My Community, Community Wellness Survey	variable
Translink	trip diary, mode share data	every 5 years
MetroVancouver	housing, employment stats	every 1-5 years
District of North Vancouver	housing unit counts, infrastructure, service delivery, parks and open space, environmental, employment and more	annually

DATA LIMITATIONS

Given the relatively short period of time lapsed since the OCP was adopted in 2011, and since some data (such as Stats Canada and Translink data) is only reported every 5 years; some indicators have insufficient data to measure progress towards achieving the OCP directions. In these instances, this report still provides value by identifying the recommended indicator and establishing the 2011 baseline data.

LINK TO OCP STRATEGIC DIRECTIONS

Proposed OCP progress monitoring categories (based on OCP chapters) outlined in this report can be organized according to key strategic directions in the OCP:

Strategic Direction 1: Create more complete, compact and connected communities

 Establish a network of connected town and village centres that support effective transit, walking and cycling; and focus growth and renewal in four key centres: Lynn Valley and Lynn Creek Town Centres and Maplewood and Lions Gate Village Centres.

OCP Progress Monitoring Categories

Growth management
Urban Structure
Transportation
Parks and Open Space

Strategic Direction 2: Plan for a more balanced and diverse population

 Facilitate diverse housing choices and vibrant, age-friendly communities with a range of facilities and services.

OCP Progress Monitoring Categories

Housing Social Well-Being

Strategic Direction 3: Reduce our environmental footprint

 Conserve energy and reduce greenhouse gas emissions through compact, connected and "green" communities, and encourage the protection and enhancement of our natural systems.

OCP Progress Monitoring Categories

Environmental management Infrastructure Community and corporate emissions

Strategic Direction 4: Become more economically dynamic and sustainable

 Encourage the protection, intensification and diversification of our employment lands, and a customer-oriented and business-friendly environment

OCP Progress Monitoring Categories

Employment Lands
Economic Development

3 Summary of 2030 Targets and Indicators

The following table summarizes the community 2030 targets as identified in the OCP and lists the complete set of primary and secondary indicators for each target that are used in this OCP Progress Monitoring Report.

OCP SECTIONS	OCP 2030 TARGETS/ DESIRED TRENDS	PRIMARY INDICATOR(S)	COMMUNITY INDICATORS
Growth Management	75-90% of net-new residential units located in 4 key centres within the Network of Centres	• % net-new residential units within the 4 key OCP centres	net-new units within 400m of Frequent Transit Network (FTN) Estimated population within 4 Key Centres and FTN
Urban Structure	55% detached and 45% attached housing units (in the District overall)	 % of detached and % of attached residential units 	• % residential units by housing type
	Increase housing choices to suit the changing needs of residents	•% residential units by type	
Housing	A net increase in rental housing units	 % of rental and % of owned residential units A net increase in social and low 	# of rental units by typerental vacancy rates
	A net increase in affordable housing	end of market rental units	
Transportation	35% of District resident trips are by walking, cycling or transit	 % mode splits for all trips by transit, walking, cycling & auto 	
Systems	Provide a more complete cycling network for recreational and commuter cyclists	 Total length of bicycle and pedestrian networks 	
Infrastructure	Available funding accommodates both aging infrastructure and the demands of growth	Capital projects completed versus planned by asset type	
Employment Lands	33% increase in built square feet in employment lands	 % increase in built area of employment generating lands 	Total built office floor space
Economic Development	36,000 total jobs in the District by 2030	Number of jobs in the District	% of District workforce that work in the District
Social Well Being	A community hub facility within easy access of every centre Inclusive, age friendly community. Involve citizens meaningfully in civic and community life	Presence of a community hub facility within 400m of centres	 Age groups as % of total population % of low and moderate income households in District Civic election voting
Parks and Open Space	Continue to exceed minimum of 2 ha for community and neighbourhood park/1000 residents District-wide Increase park, open space and/or trails in growth centres	 Community and neighbourhood park/1000 residents 	 Total area of community and neighbourhood parks in District Linear length of trails Park improvement projects
Environmental Management	Integrated stormwater management plans and implementation on all urbanized watersheds	 # of Integrated Stormwater Management Plans (ISMPs) completed 	
Climate Action	33% reduction in community greenhouse gas emissions	 Community CO₂ emissions in tonnes 	• Corporate CO ₂ emissions in tonnes
	Reduction in Corporate emissions		

4 Summary of Indicator Measurements

The following table provides a summary of preliminary results including 2011 baseline data, and 2014 data, where available.

OCP Focus	OCP 2030 Target/Desired Trend	2011 Baseline	2014 Measures
Growth	75-90% of net-new residential units located	0% net new residential	13% net new residentia
Management	in 4 key centres within the Network of	units in centres	units in centres
	Centres		
Urban	55% detached and 45% attached housing	66% detached and 34%	65% detached and 35%
Structure	units (in the District overall)	attached	attached
Housing	Increase housing choices to suit the changing	52% single detached	51% single detached
	needs of residents	11% ground oriented	11% ground oriented
		22% apartments	23% apartments
	A net increase in rental housing units	19% rental, 81% owned	Data not available
		1,621 social & low end	
	A net increase in affordable housing	market rental units.	No change
Transportation	35% of District resident trips are by walking,	20% of trips are by	Data not available
Systems	cycling or transit	walking, cycling or transit	
		510km pedestrian and	
	Provide a more complete cycling network for	cycling network	556km pedestrian and
	recreational and commuter cyclists	A-400 140-0	cycling network
Infrastructure	Available funding accommodates both aging	0 asset management	11 asset management
	infrastructure and the demands of growth	plans completed	plans completed
Employment	33% increase in built square feet in	7,784,815 square feet	5% increase from
Lands	employment lands		baseline
Economic	36,000 total jobs in the District by 2030	28,085 jobs	Data not available
Development			
Social Well	A community hub facility within easy access	Cluster of community	Same, with addition of
Being	of every centre	services in Lynn Valley	new community centre
		Town Centre & Parkgate	under construction
	Inclusive, age friendly community	25% youth, 20% adults,	Data not available
	merasite, age menal, community	16% seniors	Data not available
	Involve citizens meaningfully in civic and	207000010	
	community life	21% voter turnout	25% voter turnout
Parks and	Continue to exceed minimum of 2 ha for	3.6 ha community and	3.6 ha community and
Open Space	community and neighbourhood park/1000	neighbourhood	neighbourhood
	residents District-wide	park/1000 residents	park/1000 residents
		•	
	Increase park, open space and/or trails in	304 linear km of trails	318 linear km of trails
	growth centres	District wide	District wide
Environmental	Integrated stormwater management plans	0 Integrated stormwater	1 preliminary ISMP
Management	(ISMP) and implementation on all urbanized	management plans	complete, & 11 of 12
Mars.	watersheds	(ISMPs) complete	substantially underway
Climate Action	33% reduction in community greenhouse gas	427,000 tonnes CO₂e	Data not available
The second secon	emissions		
		4,629 CO ₂ e (2012)	Carbon neutral using
	Reduction in corporate emissions	baseline	offset credits

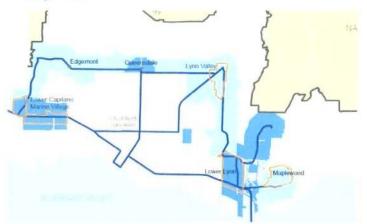
5 Indicator Analysis and Monitoring Results

5.1 GROWTH MANAGEMENT

What are we measuring and why is this important?

PRIMARY INDICATOR Net-new residential units within the 4 key OCP centres as a % of all net-new residential units

Situating new multi-family residential units within key OCP centres and along major transit corridors locates more residents with walking access to shops, community services, jobs and transit; reduces urban sprawl and maintains existing single family neighbourhoods; and enables more efficient use of civic infrastructure. Focussing new population growth along transit corridors is also key to supporting transit ridership and an effective transit system.



Map of the key OCP growth centres and 400m buffer around the Frequent Transit Network (FTN).

Frequent Transit Network 400m buffer on existing FTN Town/Village Centre Boundary 400m buffer on planned FTN

How are we doing?

2030 OCP TARGET/ DESIRED TREND

75-90% of net-new residential units are located in 4 key centres.

2011 BASELINE

Baseline starting point of 0%.

2014 MEASURE

12% of net-new residential units built since 2011 were within the 4 key centres.

Estimated Net New Residential Units (with occupancy permits) by Location	2011 to 2014	Total Units	% total units
Inside 4 Key Centres	143	143	12%
Outside Centres but within 400m of the Frequent Transit Network	89	232	8%
Outside 4 Key Centres and outside 400m from the Frequent Transit Network	936	936	80%
Total net new units in the District	1,168	1,168	100%

In general, the key growth centres experienced a slight decline in the number of residential units between 2011 and 2014. This decline reflects the early stages of planning for change with lot consolidation and building demolition to enable future development. The centres overall experienced a net new growth of an estimated 143 units (12%) compared to an estimated 936 new units (80%) outside of centres. Much of this new growth outside of centres was generated from projects that



were in the development applications review system prior to 2011.

COMMUNITY INDICATOR

Estimated # of residents within 400m of the existing and planned FTN	2011	2014	Difference
Estimated Number of Residents	28,638	29,030	392
% Change from 2011			+1.4%

Since 2011, the number of new units located within 400m of the Frequent Transit Network (FTN) has slightly increased by 392 units which place an estimated 700 new residents within walking distance of frequent transit.

Further Insights

- Since the OCP was adopted in 2011, primary areas where new buildings have been constructed include the Marine
 Drive section of the Capilano Marine Village Centre, Lynnmour Inter-river and along Mt. Seymour Parkway. While
 the OCP directs the majority of growth to OCP centres, a small measure of growth is still anticipated in areas
 outside of centres. Marine Drive is a critical part of the existing Frequent Transit Network.
- With centres implementation planning, engagement and design guidelines for key centres now substantially complete, the District expects to see more detailed applications for development in centres.
- While this report presents the number of completed units (that received an occupancy permit) during 2011 2014, during this time there were a number of development applications within centres that were approved or under review. These proposed projects, if developed, will be captured in subsequent progress monitoring reports.

PLANS AND OTHER PROGRESS TOWARDS OCP

Post OCP adoption and to the end of 2014, the District completed or embarked on a number of important policy plans and design guidelines to guide the redevelopment of Town and Village Centres. These include:

- OCP Amendment: Form and Character Guidelines for Multi-Family Housing (2014)
- Lynn Valley Town Centre Flexible Planning Framework (2013) and Design Guidelines
- Lower Lynn (now Lynn Creek) Town Centre Implementation Plan (2013) and Design Guidelines (in progress)
- Lower Capilano Marine (now Lions Gate) Village Centre Implementation Plan (2013) and Design Guidelines (2015)
- Lower Capilano (Lions Gate)Village Centre: Peripheral Area Housing Policy (2014)
- Edgemont Village Centre Plan and Design Guidelines (2014)
- Maplewood Town Centre Implementation Plan (in progress)

5.2 URBAN STRUCTURE

What are we measuring and why is this important?

PRIMARY INDICATOR

Percent of attached and detached residential units within the District

Providing diversity in housing forms and housing choice is needed for seniors, young singles, couples, and families with children so that a wide mix of ages and abilities can thrive together and ensure a healthy, diverse and vibrant community.

How are we doing?

2030 OCP TARGET/ DESIRED TREND

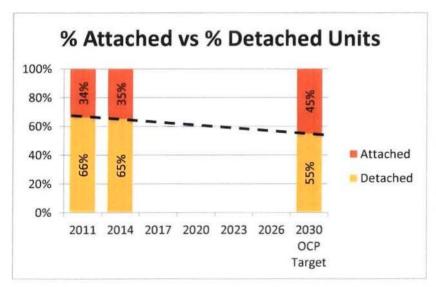
Housing mix of 45% attached and 55% detached residential units (based on built form).

2011 BASELINE

In 2011, there were 34% attached (multi-family) and 66% detached (single family) residential units.

2014 MEASURE

By the end of 2014, there were 35% attached and 65% detached residential units in the District.



In 2011, detached single family homes at 66% remain the predominant type of housing in the District, compared to 34% attached multifamily housing units. As of the end of 2014, 65% of residential units are detached (single family homes) and 35% of residential units in the District are attached (e.g. apartments, townhouses, duplexes) indicating a slow and gradual shift towards greater housing diversity in the District per the OCP target.

It should be noted that, the initial OCP baseline and target were based on Statistics Canada data that did not count secondary suites as separate from the single detached home. For consistency with the OCP target and baseline measure, the data recorded above does the same. Note however, that secondary suites are identified and assessed more fully in the Housing section of this report.

PLANS AND OTHER PROGRESS TOWARDS OCP

Centres Implementation Plans include more detailed policies to encourage greater diversity of housing options.

5.3 HOUSING

5.3.1 Housing - Choices

What are we measuring and why is this important?

PRIMARY INDICATOR Percentage of housing units by type

District residents need access to a range of housing choices to meet the needs of their household structure and family, life stage and income. A diversity of housing choices promotes a healthy and vibrant community of all ages, abilities and incomes.

How are we doing?

2030 OCP TARGET/ DESIRED TREND Increase housing choices to suit the changing needs of residents.

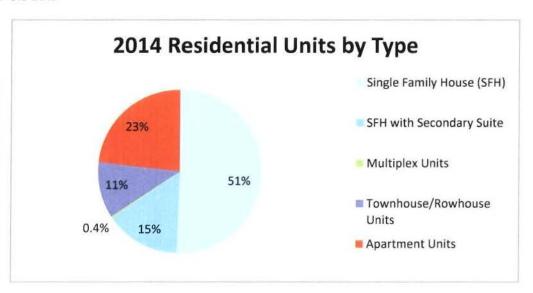
Housing Diversity by Residential Unit Types

Estimated Units by Residential Unit Type	2011	2014
Single Detached House (SFH)	52%	51%
Single Detached House with Secondary Suite	14%	15%
Single Detached House with Coach House	0%	0%
Multiplex Units (Duplex, triplex, fourplex)	0%	0%
Townhouse/Rowhouse Units	11%	11%
Apartment Units	22%	23%
TOTAL	100%	100%

Source: District of North Vancouver GIS data.

Did you know?

Between 2011 and 2014 an estimated 151 enhanced (Level 2 and 3) accessible design units were completed in the District. Units built to these guidelines make it easier for a person with disabilities to access and to function within the unit. As our population ages, demand for these type of units is anticipated to increase.



PLANS AND OTHER PROGRESS TOWARDS OCP

- Centres Implementation Plans include more detailed policies to encourage greater diversity of housing options.
- Gradual entry approach to Coach Housing in the District was approved by Council in 2014.
- The District is starting to track more detailed housing metrics (such as number of bedrooms) and reporting on these findings will be possible in subsequent OCP progress monitoring reports.

5.3.2 Housing - Rental and Ownership

What are we measuring and why is this important?

PRIMARY INDICATOR Percentage of rental versus owned housing units in the District

Entry into home ownership is increasingly challenging given the high land values in the District. Growing demand for rental housing is reflected in low residential rental vacancy rates.

How are we doing?

2030 OCP TARGET/ DESIRED TREND A net increase in rental housing units (as an overall % of total housing units).

2011 BASELINE In 2011, an estimated 19% of residential units were rented while an estimated 81% were owned.

2014 MEASURE No 2014 data available on ownership.

CLAND A BLASS	Total Rented Units	Total Owned Units	Total Residential Units
2011 baseline	19% (5,790 units)	81% (24,765 units)	100% (30,555 units)

Source: Statistics Canada 2011 National Housing Survey. (Total rented does not include secondary suites or private strata rental.)

There are an estimated 4,212 registered secondary suites in the District. Including non-registered suites, the actual number of suites is estimated at closer to 4,500 units. Secondary suites are an important source of more affordable rental units in the District, and houses with suites help offset the high cost of detached housing making home ownership more affordable for many residents.

Strata apartment market rental also makes a significant contribution to the rental housing stock. These strata apartment rental units are estimated at 28% of all apartment units.

High demand for purpose built apartments continues from 2011 – 2014.

Average Purpose Built Apartment Rental Vacancy Rates in 2011 and 2014.

Average Purpose Built Rental Vacancy Rate	
2011	0.4%
2014	0.7%

PLANS AND OTHER PROGRESS TOWARDS OCP TARGET

- Centres Implementation Plan Housing Policies (2013)
- New Corporate Policy: Strata Rental Protection (2013)

5.3.3 Housing Affordability

What are we measuring and why is this important?

PRIMARY INDICATOR

Number of social and low end of market housing units in the District.

Lack of affordable housing in the District is often cited as a factor contributing to the loss of our "missing generation" of 25-40 year olds and the inability of many local employers to find and retain staff. The number of households in need of appropriate housing and households spending at least half of their income on housing continues to rise and our lack of housing affordability is widely felt.

2030 OCP TARGET/ DESIRED TREND

A net increase in affordable housing units to 2030 is desirable. This will entail working closely with community partners and senior levels of government to provide housing for modest to moderate income residents.

2011 BASELINE

1,621 social (co-op and subsidized) and low end market (older purpose built rental) housing units.

2014 MEASURE

No change

Total Social and Low End of Market Units	2011	2014
Social Housing		
Co-op Housing	288 units	
Government Subsidized Housing	682 units	
Low End Market Housing		
Purpose built market rental (over 40 years)	651 units	
TOTAL	1,621 units	no change

OTHER PROGRESS TOWARDS OCP TARGET

Between 2011 and 2014 the District donated land and worked with senior levels of governments, Vancouver Coastal Health, BC Housing, private donors and non-profit organizations to create an 8 bed Youth Safe House for vulnerable youth, and a 9 bed Support Recovery House for Women. The Youth Safe House, operated by Hollyburn Family Services Society, provides emergency support for homeless youth aged 14 - 18 teaching life skills (employment, education, interpersonal relationships) needed to live



independently and integrate successfully into the community. The Women's Support Recovery House (see photo) was built in partnership with the Federal government, Province, BC Housing and is operated by Turning Point Society. This facility provides a safe and supportive environment with training and services to help women recovering from substance use issues to restore their health and get back on their feet as full and active community members.

The Regional Steering Committee on Homelessness coordinates a Metro Vancouver Homeless Count every 3 years. For the North Shore, the number of homeless people changed slightly from 122 people in 2011 to 119 people in 2014. While overall numbers have remained relatively constant in recent years, there are still a significant number of homeless youth, families and seniors; and homelessness continues to be a focus for ongoing support in our community.

5.4 TRANSPORTATION

5.4.1 Travel Mode Share

What are we measuring and why is this important?

PRIMARY INDICATOR

Percent mode splits for all trips by auto, transit, walking and cycling

Our ability to move around quickly, safely, affordably, and comfortably affects every aspect of our lives. Choosing active and more sustainable modes of transportation can:

- Encourage less reliance on automobiles,
- Reduce greenhouse gas emissions and improve air quality,
- · Promote active transportation and healthy living, and
- · Lead to more efficient use of existing infrastructure

How are we doing?

2030 OCP TARGET/ DESIRED TREND

35% of District resident trips are by walking, cycling or transit.

2011 BASELINE

An estimated 20% of District resident trips are done by walking, cycling or transit.

2014 MEASURE

Insufficient data available at this time to measure progress towards the OCP. The next available dataset from Translink is anticipated in 2016/7.



Weekday mode for all trips (Source: 2011 TransLink Trip Diary data)

In 2011, 20% of all trips were made by transit, walking and cycling combined. For comparison, 27% of all trips in the MetroVancouver region were by transit, walking and cycling in 2011. Locating the majority of new growth in key town and village centres, as per the OCP, will provide residents with access to more active and sustainable transportation choices.

As directed by the OCP, the District continues to plan for and focus capital expenditures on walking and cycling infrastructure and to work with Translink to support transit infrastructure. The District has also taken steps to facilitate the east-west flow of traffic in the District through the construction of the Keith Road extension and plans to expand the Keith Road Bridge.

PLANS AND OTHER PROGRESS TOWARDS OCP TARGET

- Road Network Study (2011)
- Transportation Planning Priorities Survey (2012)
- Bicycle Master Plan (2012)
- Neighbourhood Transportation Plans for Town and Village Centres (2013 and 2014)
- North Shore Area Transit Plan (Translink, 2011)
- Transportation Plan (2012)
- Roadway Classification Report (2013)

5.4.2 Pedestrian and Cycle Networks

What are we measuring and why is this important?

PRIMARY INDICATOR Total length of bicycle and pedestrian networks

Access to a well-planned walking and cycling network increases connectivity within neighbourhoods, expands transportation choices, and promotes healthy and active modes of transportation.

How are we doing?

2030 OCP TARGET/ DESIRED TREND

Provide safe and comfortable opportunities to walk and provide a more complete cycling network for both recreational and commuter cyclists.

2011 BASELINE

In 2011, the estimated linear length of the pedestrian and cycling network was 510 km.

2014 MEASURE

At the end of 2014, the estimated linear length of the pedestrian and cycling network was 556 km.

Estimated Total Linear Length (km) of pedestrian and cycling network	2011	2014	2010 - 2014 Change
On-street Bicycle Facilities	30	49	19 km added
Pedestrian and/or Cycling Urban Trails	293	318	25 km added
Sidewalks	187	189	2 km added
TOTAL	510	556 km	46 km added

The linear length of onstreet bicycle and pedestrian networks increased by 46 km since 2011 as a result of coordinated capital improvement projects, partnerships and inter-departmental coordination. Continued efforts are needed to promote design of the built environment and implementation of pedestrian and cycling improvements to enable District residents of all ages and abilities to benefit from a range of walking and cycling choices. As opportunities arise, the District is seeking to establish a complete and continuous sidewalk and trail network.

PLANS AND OTHER PROGRESS TOWARDS OCP

- DNV Transportation Plan (2012)
- Bicycle Master Plan (2012)
- Pedestrian Master Plan (2009)
- Safe and Active Routes to School (2010 and 2011)
- Accessible Design measures in Centres Public Realm Design Guidelines (2013 and 2014)
- Parks and Open Space Strategic Plan (2012)

Did you know?

Vancouver Coastal Health recently released the results of the My Health My Community Survey. This information provides an overview of socioeconomic, health and wellness, primary modes of transportation, and community resiliency by health care regions including the North Shore. For more information see:

https://www.myhealthmycommunity.org/Results/CommunityProfiles.aspx

5.5 INFRASTRUCTURE

What are we measuring and why is this important?

The District of North Vancouver's infrastructure includes the vast network of roads, waterworks, sewers, recreation centres, fire halls, libraries and other facilities that serve the diverse needs of our population. A significant portion of our infrastructure is reaching the end of its useful life and planning for replacements needed in the next 20 years is underway. To provide a sustainable level of service for future generations, asset management planning needs to factor in appropriate service levels, the life-cycle of infrastructure, and long-term replacement and maintenance costs. Focussing new growth in centres, where infrastructure can be accessed by a greater number of people, increases the efficiency of service delivery and the cost effectiveness of municipal assets and infrastructure.

PRIMARY INDICATOR Number and % asset management plans completed

How are we doing?

2030 OCP TARGET/ DESIRED TREND

Available funding accommodates both aging infrastructure and the demands of growth.

2011 BASELINE

0 Asset Management Plans completed



2014 MEASURE

By the end of 2014, eleven asset management plans covering \$1.6 Billion of existing assets were completed. Three asset management plans remain to be completed covering \$300 million of existing assets.

During the 2014 budget process, Council's Long Term Funding Strategy confirmed that funding levels are close to what is required to maintain current levels of service for sustainment capital. To deal with our infrastructure deficit, which consists of asset maintenance and replacement backlogs, Council's 1% tax policy should continue until plans and funding levels are fully aligned.

PLANS AND OTHER PROGRESS TOWARDS OCP TARGET

The following plans and policies are in place to guide the maintenance and improvement of District capital assets:

- Asset Management Policy, Strategy and Plan for major service categories
- 5 Year and 10 Year Financial Plans
- Adherence to the Asset Management for Sustainable Service Delivery: A BC Framework

Did you know?

The District model of asset management informed the development of the Asset Management for Sustainable Service Delivery: A BC Framework which is now recognized as municipal best practice.

Marine Drive

5.6 EMPLOYMENT LANDS

What are we measuring and why is this important?

PRIMARY INDICATOR

% increase in built area on employment generating lands (industrial + light industrial commercial)

Our industrial and light industrial employment lands play a vital role in achieving our vision of becoming a more complete and balanced community. Intensified use of employment lands should increase available jobs, reduce commuting times and associated greenhouse gas emissions, and enhance the municipality's economic prosperity.

Lions Gate/

How are we doing?

2030 OCP TARGET/ DESIRED TREND

33% increase in built area in employment lands

2011 BASELINE

In 2011 there was an estimated 7,784,815 square feet of built area in employment lands.

Lynn Creek Maplewood

OCP designated Employment Lands in the District Legend: ■ Industrial Light Industrial Commercial

2014 MEASURE

In 2014, there was an estimated 8,155,158 square feet of built area in employment lands.

Total Building Area on Employment Generating Land Uses in the District	Total land Area (hectare)	Building Area 2011 (ft2)	Building Area 2014 (ft2) (% change from 2011)
Industrial Lands	183	3,521,305	3,775,667 (+7.2%)
Light Industrial Commercial Lands	91	4,263,509	4,379,490 (+2.7%)
Total	274	7,784,815	8,155,158 (+4.8%)

Source: District of North Vancouver GIS data.

COMMUNITY INDICATORS

Floor space of office buildings

Estimated Area of Office Spaces in the District (ft2, %					
change from previous)	2011 (ft2)	2014 (ft2)			
Office Space	578,270	692,367 (est. 20% Change)			

Source: DNV Planning Department

Between 2011 and 2014, there was an estimated 5% increase of building area in employment lands. In the same time frame the amount of office space in the District grew by an estimated 20%. Guided by the policies in the OCP, the

District continues to seek ways to grow and promote intensification of uses on employment lands.

PLANS AND OTHER PROGRESS TOWARDS OCP TARGET

Economic Strategic Action Plan

Did you know?

In 2010 the District undertook a review of the business zoning regulations for industrial lands. The resulting new employment lands zoning for industrial and light/industrial commercial areas provides greater flexibility for businesses and promotes economic growth and investment in the District.

5.7 ECONOMIC DEVELOPMENT

What are we measuring and why is this important?

PRIMARY INDICATOR Number of jobs in the District

Facilitating the growth of a diverse local economic climate in the District is important to the health and resiliency of our community and ensures a range of job opportunities for residents.

How are we doing?

2030 OCP TARGET/ DESIRED TREND

36,000 total jobs in the District by 2030.

46,515

DNV Residents in the workforce (2011)

55% of total population of 84,420

2011 BASELINE

As of 2011, there are approximately 28,085 jobs in the District (including 4,825 home based businesses).

2014 MEASURE

No available data.

The next census dataset is available in 2016.

43%

Jobs filled by others outside the District



57%

Jobs filled by

District residents

In 2011, there were approximately 28,085 (usual fixed place of work and home based business) jobs in the District. An estimated 57% of these jobs were filled by local residents.

The total work force comprised 55% of the total population, and the ratio of jobs to labour force was 60%. District residents continue to look for and establish opportunities to work closer to home, and home-based businesses comprised of estimated 4,825 or 18% of jobs in the District.

Source: Jobs in Metro Vancouver 2011, Bulletin #8 (based on the 2011 Statistics Canada National Household Survey)

28,085 Jobs in the District (2011)

Did you know?

Industry sectors that provide the greatest number of jobs in the District include the following:

Industry Sector Jobs in the DNV (2011)	% of Jobs	
Health Care and Social Assistance	18%	
Retail Trade	14%	
Professional, Scientific and Technical Services	11%	
Finance and Insurance	11%	
Accommodation and Food Services	8%	
Educational Services	5%	
Public Administration	5%	

5.8 SOCIAL WELL-BEING

5.8.1 Community Hubs

What are we measuring and why is this important?

PRIMARY INDICATOR

Presence of community hub facilities within 400m of OCP town and village centres

For the purposes of this OCP Progress Monitoring report, a "community hub" is defined as the co-location of a range of publicly supported community programs and services in a central place.

Community hubs allow residents to connect to a public facility close to their home. These hubs can offer integrated, innovative and client centered services including a variety of programs for residents of different ages and abilities. The ability to reach a wide variety of programs in a 'one stop shop' approach increases access and improves community connectedness and belonging.

How are we doing?

2030 OCP TARGET/ DESIRED TREND

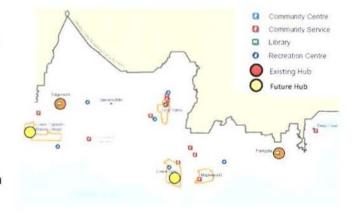
A community hub facility within easy access of every centre.

2011 BASELINE

A cluster of community services exists in the Lynn Valley Town Centre and a community hub exists in the Parkgate Village Centre. Other community hubs in the District are located outside of OCP designated town and village centres.

2014 MEASURE

Same as 2011, except that the William Griffin Community Centre has been demolished and a new Community Recreation facility is undergoing construction at this location.



Map of community hubs and services in the District (2014)

This map shows a wide spectrum of services that are provided geographically across the District. There are two major community hubs – Parkgate and Delbrook. Additional community services are needed in emerging town and village centres including: Lynn Creek Town Centre, Lions Gate

Village Centre and Maplewood Village Centre.

DATA SOURCES

District of North Vancouver's GIS Department.

Did you know?

Norgate Elementary is a recognized as a "Community School" given the range of community services that are co-located at this facility. Services offered beside children's education, include social service counselling for pre-teens and teens, childcare, programs for seniors and other community programs and services.

5.8.2 Socially Inclusive Community

What are we measuring and why is this important?

COMMUNITY INDICATOR Age groups as a % of the total population

Sustaining a healthy mix of different ages and socio-economic backgrounds in our population is important to the ongoing health, diversity and vibrancy of our community. Recent demographic trends indicate growing numbers of seniors, gaps in the numbers of young adults entering the work force and starting new families, and declining numbers of school aged children. OCP policies to create a greater diversity of housing choices and affordability, to encourage business opportunities and job growth, and to guide the development of dynamic town and village centres will help attract the 'missing generation' of young adults and enable seniors to find suitable housing in our community.

How are we doing?

2030 OCP TARGET/ DESIRED TREND

Foster a socially inclusive community including a mix of ages, abilities and socio-economic backgrounds.

2011 BASELINE

Significantly fewer young adults aged 25 to 40 than the regional average.

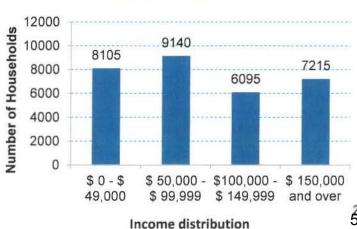
2014 MEASURE

No 2014 data. Next available census dataset in 2016/7.

In 2011, our population profile reveals a slight decline in the numbers of children from 2006. However, these numbers are still higher than the 2011 regional average. The number of young adults aged 25 to 40 has declined since 2006. Our numbers of middle aged and senior adults are on the rise and slightly above the regional average.

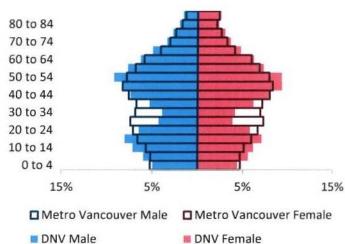
SECONDARY INDICATOR: Household Income

2011 DNV Household Income Distribution



2011 Population Pyramid

(% of total population of 84,420)



Population Profile by Age Group	2006	2011	
0-19	26.4%	24.7%	
20-39	21.0%	20.0%	
40-64	39.6%	39.7%	
65+	13.0%	15.5%	
Total	81,910	84,420	

Did you know?

In 2011, 75% of District residents called English their mother tongue. Of the 22% of non-official languages spoken in the District, the majority spoke Farsi, then German, Korean, Cantonese and Spanish.

5.8.3 Community Services and Programs

2030 OCP TARGET/ DESIRED TREND

Provide, facilitate and support a range of community programs and social services that meet the needs of the community.

Why is this important?

Community services includes a wide range of social, cultural, recreation, education, health and other services and programs - typically offered by social service providers and governmental agencies - that support the health and well-being of all District residents. These community programs and services can provide vital assistance to residents in time of needs, but they are also form part of our everyday lives when we visit a Community Recreation Centre or access resources at the library.

What are we doing?

Social Service Agencies. Social service providers and other community agencies work hard to provide programs for seniors, people with disabilities, youth, childcare, women in crisis, new immigrants, counselling services, homeless and emergency services, food security, restorative justice and other services in our community. The District provides **community and core grants** to support the work of non-profit social service providers and community groups that offer services to District residents. Grants provided to these agencies are used to leverage funds from other sources and guides the work of substantial community volunteer hours.

The North Vancouver Recreation & Culture Commission (NVRC) offers a wide range of opportunities for individuals, families and organizations to stay active, engaged and inspired as program or drop-in participants, volunteers, cultural grant recipients and event participants. The NVRC continues to offer financial assistance to families in need and a variety of low-cost opportunities to ensure all residents have access to programs and facilities.

In 2014 the North Vancouver Recreation Commission and the North Vancouver Arts Office were consolidated into the North Vancouver Recreation & Culture Commission (NVRC). The consolidation brings together municipal recreation and cultural expertise under one umbrella organization, enhances programming and services in North Vancouver and achieves efficiencies in service delivery. Also in 2014, the NVRC fully implemented a new program design and delivery system to better respond to shifting participation patterns and provide new innovative recreation and culture opportunities. This system delivers a creative mix of recreation and cultural activities and events which engage all residents in new ways and heightens vibrancy in each of the District's neighbourhoods and town centres.

The **North Vancouver District Public Library**'s Strategic Framework was adopted by the Library Board in September 2014. Included in this framework is a vision of the library as a welcoming, inclusive place with a diverse collection that is responsive to community needs, provides current and adaptable technology, fosters an environment where people can build community and relationships and feel more connected to their community.

Did you know?

Vancouver Coastal Health (VCH) has a keen interest in built environments and their impacts on community health. VCH has published a number of publications on Healthy Built Environments recognizing the health benefits from social and connected public spaces, active transportation, GHG reduction, environmental protection and more. For more information see http://www.vch.ca/your-health/population-health/built-environment/. The District has established a Memorandum of Agreement with VCH to work together to encourage healthy built environments in our communities through OCP implementation.

5.8.4 Citizen Engagement

2030 OCP TARGET/ DESIRED TREND

To involve citizens meaningfully in civic affairs and community life

Why is this important?

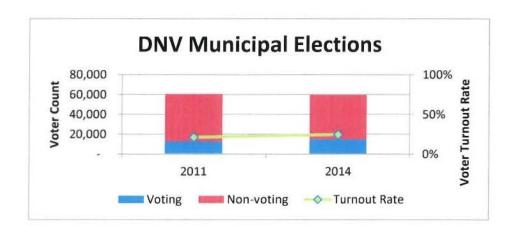
Did you know?

The District now has a total of approximately 137 community garden plots. These gardens allow residents to grow their own food and to build community connections through interaction and education.

Effective civic engagement builds strong communities, leads to greater public participation and interest in the things we share, and facilitates more responsive governance and better decision making. Civic engagement can be observed in a number of different ways: voter turnout at civic elections, attendance at Council meetings, participants at public engagement events, involvement in civic committees, number of volunteers for various community initiatives, number of people accessing the District website, and more. Moving forward, the District will seek ways to measure civic engagement. Currently one of the few reliable sources of available data is voter turnout.

In 2011, 21% of eligible voters voted in the civic election. In 2014, turnout increased slightly to 25%.

Year	Eligible	Voting	Non-voting	Turnout Rate
2011	60,450	12,675	47,775	21%
2014	59,617	14,710	44,907	25%



Civic Involvement in Municipal Committees

Estimated # of Council appointed committees, boards, commissions, task forces, and panels	20
Community participants	165

Community engagement and outreach:

The District's Corporate Communications team has been exploring new ways of engaging with the public. New visual and social media tools are helping the District to reach out and connect with wider and more diverse audiences in our community. The District's website is also undergoing a complete redesign towards a more user friendly format.



5.8.5 Personal and Public Safety

2030 OCP TARGET/ DESIRED TREND

To create safe and caring communities

Why is this important?

Together with other community partners, the District works proactively to reduce or prevent risks; to respond effectively to natural hazards, natural disasters and emergencies; and to protect public safety. These services and programs save lives and property from harm and provide necessary supports to citizens in times of need.

What are we doing?

- Natural Hazards Risk Management: The District utilizes a risk-based approach to the management of
 natural hazards focuses on both the likelihood and consequence of natural hazard events such as
 landslides, debris flows, wildland-urban interface fires, severe storms, flooding, earthquakes. In May 2011,
 the District received the United Nations Sasakawa Award for Disaster Risk Reduction. The District is also
 recognized as a "Role Model City" for the United Nations Resilient Cities campaign.
- Natural Hazard Development Permit Areas: In 2012, Council approved a series of Natural Hazard
 Development Permit Areas to protect development from potential hazards associated with wildfire, steep
 slopes and creeks (debris flow, flooding etc.)
- North Shore Emergency Management Office: (NSEMO) supports both municipal and regional North Shore
 response capabilities by coordinating effective and efficient preparedness, planning, response, and
 recovery activities by bringing together resources from the three municipalities, response agencies, public
 safety lifeline volunteers and other organizations on the North Shore.
- Fire and Rescue Services/RCMP/Ambulance Services: Our emergency services continue to provide essential emergency, public education, and support services to our community.

5.9 PARKS AND OPEN SPACE

2030 OCP TARGET/ DESIRED TREND

Continue to exceed 2 ha of community and neighbourhood park/1000 people District-wide, and increase park, open space and/or trails in OCP growth centres.

What are we measuring and why is this important?

PRIMARY INDICATOR Ratio of community and neighbourhood park/1000 people District-wide

Community Parkland serves several neighbourhoods and includes parks for organized recreational opportunities, trails and natural features. Neighbourhood Parkland are more localized parks providing active and passive recreational opportunities and are intended to primarily serve residents within a reasonable walking distance (10min or up to approximately 800m).



Legend: ■Community Parks ■ Neighbourhood Parks

How are we doing?

2011 BASELINE

In 2011, the ratio of community and neighbourhood park/1000 people District-wide was 3.6.

2014 MEASURE

In 2014, the ratio of community and neighbourhood park/1000 people District-wide was 3.6.

Parks Areas (Hectares)	2011	2014
Community Park	188	188
Neighbourhood Park	117	119
TOTAL	305	307

Year	2011	2014
Population Census	84,410	84,959*
Community & Neighbourhood		
Park Space per 1000 Residents	3.6	3.6

^{*} Estimate from BC Stats

While small advances have been made to create new neighbourhood parks, open space and trails in Town and Village Centres moving forward, other key parks strategies are aimed at park updates and improvements to meet the changing needs of our community and to extend the trails network to strengthen community connections.

Examples of Key Park Improvement Projects Completed in 2011 – 2014	Туре
Windsor AstroTurf construction with associated infrastructure (washrooms etc.)	Sports Field Related
NS Spirit Trail Construction for Squamish Nation to Mackay Creek	Trail
Trail construction along Seymour Greenbelt with aggregate surfacing and supporting infrastructure	Trail
Multi Use and Mountain bike trail construction with associated infrastructure and signage	Trail
Artificial Turf Mat installation at Windsor field	Sports Field Related
Water Park replacement at Viewlynn	Other
Sportfield lighting upgrade at Myrtle Park - All weather field	Sports Field Related
Cates Tennis Court replacment (2) at Cate Park East	Tennis
BP Memorial Connector with bridge installation (2); boardwalk; stairs; fencing and drainage works	Ped. Infrastructure
Waterfront Access Upgrade at 790 Beachview Avenue	Other

OTHER INDICATORS: Length of recorded trails in the District

Primary Use	2011 Length (m)	2014 Length (m)	
Hiking Only	56,856	56,006	
Mountain Biking Priority	20,861	20,802	
Mountain Biking Only	863	863	
Multi-Use	187,158	202,435	
Unclassified	38,273	38,498	
Total	304,011	318,604	

^{*}Note: Includes all trails located in the District, even if they are funded/constructed/maintained by Metro Vancouver.

DATA SOURCES AND LIMITATIONS

The data is provided by the DNV GIS and Parks departments. Trail length data are estimates only. Lengths may be adjusted periodically as updated information becomes available.

PLANS AND OTHER PROGRESS TOWARDS OCP TARGET

Parks and Open Space Strategic Plan (2012)

5.10 ENVIRONMENTAL MANAGEMENT

What are we measuring and why is this important?

PRIMARY INDICATOR

Number of Integrated Stormwater Management Plan (ISMP) completed

MetroVancouver municipalities are required to develop a coordinated program to monitor stormwater and assess and report on the implementation and effectiveness of Integrated Stormwater Management Plans (ISMPs). ISMPs offer an integrated way of understanding and developing coordinated strategies to maintain or enhance watershed health.

How are we doing?

2030 OCP TARGET/ DESIRED TREND

The District aims to have Integrated Stormwater Management Plans and implementation on all urbanized watersheds.

2011 BASELINE

In 2011, no ISMPs were complete.

2014 MEASURE

Integrated stormwater management plans are underway and tracking towards completion by the end of 2016. A preliminary ISMP has been completed for Hastings Creek Watershed. Hydraulic modelling, water quality and benthic monitoring have been conducted for 11 out of 12 urban watersheds (except Keith Watershed – no hydraulic modelling).



PLANS AND OTHER PROGRESS TOWARDS OCP TARGET

http://www.dnv.org/article.asp?p=true&a=6112&v=13

Completion of Environmental and Natural Hazard Development Permit Areas

- · Protection of the Natural Environment
- Streamside Protection
- Natural Hazards: Wildfire Hazard, Creek Hazard, Slope Hazard

5.11 CLIMATE ACTION

5.11.1 Community Emissions

What are we measuring and why is this important?

PRIMARY INDICATOR

Community emissions in tonnes of CO2

The Province of B.C. aims to reduce greenhouse gas (GHG) emissions by 33% from 2007 levels by 2020. As part of the our commitment to meeting the Climate Action Charter, the District is required to measure and report on community GHG emissions profiles. An important resource for this reporting, is the Community Energy and Emissions Inventory (CEEI) that collects data on energy consumption and greenhouse gas emissions from community activities (on-road transportation, buildings and solid waste) from GHG source sectors (utilities, public agencies etc.).

http://www2.gov.bc.ca/gov/content/environment/climate-change/policy-legislation-programs/civic-sector-leadership#charter

How are we doing?

2030 OCP TARGET/ DESIRED TREND

The District aims to reduce community emissions by 33% by 2030.

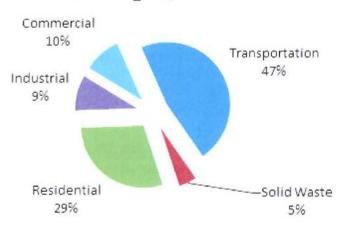
2011 BASELINE

In 2010, community emissions were equivalent to 427,000 tonnes of CO_2 .

2014 MEASURE

Revised data pending from CEEI.

2010 CO₂ Equivalent



PLANS AND OTHER PROGRESS TOWARDS OCP TARGET

- Climate Action Revenue Incentive Program
- Energy and Water Conservation and Greenhouse Gas Emission Reduction DPA
- · Building Energy Labelling program starting
- Water conservation
- Solar capacity mapping

Did you know?

The District encourages new and innovative clean fuel alternatives for vehicles and supportive infrastructure such as electric charging stations. From a starting point of zero electric vehicle charging stations in 2011, by the end of 2014 there were 16 electric vehicle charging points in the District.

5.11.2 Corporate Emissions

What are we measuring and why is this important?

PRIMARY INDICATOR

Corporate (District operations) emissions in tonnes of CO₂

Under the Climate Action Charter, the District is taking steps to lower our carbon footprint; plan for compact, complete and energy-efficient communities; and demonstrate leadership on sustainable development. The District also reports every year on progress toward these goals as well as achieving carbon neutrality in their corporate emissions. The majority of District corporate GHG emissions are attributed to fleet vehicles use and building energy use with electrical use making up the remainder.

How are we doing?

2030 OCP TARGET/ DESIRED TREND

A reduction in Corporate (District operations) emissions.

2012 BASELINE

In 2012, the District's direct corporate emissions were equivalent to 4,629 tonnes of CO₂. Due to a change in collection methods, data for 2011 is not available.

2014 MEASURE

In 2013, the District's direct corporate emissions were equivalent to 4351 tonnes of CO₂.

DNV Corporate Emissions and Offsets (CO2e)	2012	2013	2014	
Emissions from services delivered directly by the local government	4,629	4,351	4,509	
			-4 566	Carbon off

Total GHG emissions (measured by CO₂e) can vary greatly depending on GHG credits gained from climate action projects. In 2014, the District generated 4,566 in carbon offsets (through organic waste diversion and reduced landfill emissions) to reach carbon neutrality. The District's Energy Reduction Program has focused on making improvements to the District's facilities by implementing projects to reduce the energy use in buildings. To date, the program has reduced energy use in facilities by approximately 5% on an annual basis. Implemented measures include improvements to mechanical systems, lighting systems and building control systems. Slightly warmer weather in 2013 also contributed to a reduction in natural gas use. Fleets has implemented an anti-idling program, and replaced fleet vehicles with more efficient vehicles (e.g. Prius engineering cars, smart cars for the inspectors, electric car for building department).

PLANS AND OTHER PROGRESS TOWARDS OCP TARGET

- · Climate Action Revenue Incentive Program (ongoing)
- Energy Retrofit Program
- District of North Vancouver Electric Vehicle Support Equipment Strategy (2014).

6 Laying the Foundation for future OCP Progress Monitoring

This report begins the process of measuring achievements towards OCP goals and objectives. As data becomes available from a variety of different sources, it is suggested that the following additional indicators be considered for use in future OCP Progress Monitoring reports.

Parks and Open Space:

· Amount of parks, open space and trails in town and village centres

Environment:

- · Steam health (water quality)
- % of land base under environmental protection
- · Extent (linear m) of fish accessible streams

Infrastructure/Finance:

- · Status of long term funding strategy
- · Community amenity contributions

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