

AGENDA FOR THE REGULAR MEETING OF COUNCIL HELD IN THE COUNCIL CHAMBER AND ELECTRONICALLY (HYBRID) FROM CITY HALL, 141 WEST 14TH STREET, NORTH VANCOUVER, BC, ON MONDAY, FEBRUARY 13, 2023 AT 6:00 PM

"Live" Broadcast via City Website www.cnv.org/LiveStreaming Complete Agenda Package available at www.cnv.org/CouncilMeetings

The City of North Vancouver acknowledges that this Council meeting is held on the traditional territories of the Squamish and Tsleil-Waututh Nations.

CALL TO ORDER

APPROVAL OF AGENDA

1. Regular Council Meeting Agenda, February 13, 2023

ADOPTION OF MINUTES

- 2. Regular Council Meeting Minutes, February 6, 2023
- 3. Special Regular Council Meeting Minutes, February 8, 2023

PROCLAMATION

Heritage Week – February 20 to 26, 2023

PUBLIC INPUT PERIOD

CONSENT AGENDA

Item *4 is listed in the Consent Agenda for consideration.

CORRESPONDENCE

*4. Board in Brief – Metro Vancouver Regional District, January 27, 2023

DELEGATION

Alison Wood, Founder / Executive Director, Ocean Ambassadors Canada – PickUp3 Initiative

CORRESPONDENCE

Alison Wood, Founder / Executive Director, Ocean Ambassadors Canada
 PickUp3 Initiative

Document Number: 2329449 V1

FINANCE COMMITTEE MEETING

Draft 2023-2027 Financial Plan

<u>REPORT</u>

6. Draft 2023-2027 Financial Plan

PRESENTATION

Harry Jerome Community Recreation Centre and Silver Harbour Project Update – Deputy Chief Administrative Officer

Information Report, February 3, 2023 – "Harry Jerome Community Recreation Centre and Silver Harbour Project Update"

REPORTS

- 7. Council Appointments to the Civic Youth Awards, Youth Grants and Centennial Scholarships Committee
- 8. Process for Permitting Supportive Housing and Care Facilities

PUBLIC CLARIFICATION PERIOD

COUNCIL INQUIRIES / REPORTS

NEW ITEMS OF BUSINESS

NOTICES OF MOTION

RECESS TO CLOSED SESSION

REPORT OF THE COMMITTEE OF THE WHOLE (CLOSED SESSION)

ADJOURN

CALL TO ORDER

APPROVAL OF AGENDA

1. Regular Council Meeting Agenda, February 13, 2023

ADOPTION OF MINUTES

- 2. Regular Council Meeting Minutes, February 6, 2023
- 3. Special Regular Council Meeting Minutes, February 8, 2023

PROCLAMATION

Heritage Week – February 20 to 26, 2023

PUBLIC INPUT PERIOD

The Public Input Period is addressed in sections 12.20 to 12.28 of "Council Procedure Bylaw, 2015, No. 8500." The time allotted for each speaker addressing Council during the Public Input Period is 2 minutes, with the number of speakers set at 5 persons. Speakers' comments will be audio recorded, as well as live-streamed on the City's website, and will form part of the public record.

Speakers during the Public Input Period are permitted to join the meeting electronically via Webex or in person in the Council Chamber.

There are 2 ways to sign up to speak during the Public Input Period:

- 1) Speakers participating electronically must pre-register by 12:00 noon on the day of the Council meeting by completing the online form at cnv.org/PublicInputPeriod, or by phoning 604-990-4230 to provide contact information. Pre-registrants will receive instructions via email or phone on the afternoon of the Council meeting, including a request to connect to the meeting 15-30 minutes before the meeting start time.
- 2) Speakers participating in person must sign the speaker list located outside the Council Chamber between 5:30 and 5:55 pm on the day of the Council meeting. No late speakers will be added to the list.

If a speaker has written material to accompany their comments, the material must be sent to the Corporate Officer at clerks@cnv.org no later than 12:00 noon on the day of the Council meeting.

The Public Input Period offers an opportunity to express comments only; Council is there to listen and questions will not be responded to. Speakers must comply with the General Rules of Conduct set out in section 5.1 of "Council Procedure Bylaw, 2015, No. 8500" and may not speak with respect to items listed in section 12.25(2).

Speakers are not to address matters from a concluded Public Hearing or Public Meeting. When a Public Hearing / Meeting is scheduled on the same evening's agenda, speakers are asked to only provide input when that item comes forward for discussion on the agenda in order for the comments to be considered and form part of the official record.

Please address the Mayor as "Your Worship" or "Mayor, followed by his/her surname". Councillors should be addressed as "Councillor, followed by their surname".

CONSENT AGENDA

Item *4 is listed in the Consent Agenda for consideration.

RECOMMENDATION:

THAT the recommendation listed within the "Consent Agenda" be approved.

START OF CONSENT AGENDA

CORRESPONDENCE

*4. Board in Brief, Metro Vancouver Regional District, January 27, 2023 – File: 01-0400-60-0006/2023

Re: Metro Vancouver – Board in Brief

RECOMMENDATION:

THAT the correspondence from Metro Vancouver, dated January 27, 2023, regarding the "Metro Vancouver – Board in Brief", be received and filed.

END OF CONSENT AGENDA

DELEGATION

Alison Wood, Founder / Executive Director, Ocean Ambassadors Canada

Re: PickUp3 Initiative

Item 5 refers.

CORRESPONDENCE

5. Alison Wood, Founder / Executive Director, Ocean Ambassadors Canada, November 30, 2022 – File: 01-0230-01-0001/2022

Re: PickUp3 Initiative

RECOMMENDATION:

THAT the correspondence from Alison Wood, Founder / Executive Director, Ocean Ambassadors Canada, dated November 30, 2022, regarding the "PickUp3 Initiative", be received with thanks.

FINANCE COMMITTEE MEETING (following Item 5)

Re: Draft 2023-2027 Financial Plan – File: 05-1700-01-0001/2023

Chair: Mayor Linda Buchanan

Purpose: The purpose of the Finance Committee Meeting is to present the City of

North Vancouver's Draft 2023-2027 Financial Plan for consideration.

AGENDA

1. Presentation – Draft 2023-2027 Financial Plan – Chief Financial Officer

2. Public Comments – 3 minutes per speaker

Members of the community are provided an opportunity to submit written comments prior to the Finance Committee Meeting or attend the meeting in person, by phone or by Webex.

3. Questions / Comments of the Finance Committee

4. RECOMMENDATION:

PURSUANT to the report of the Chief Financial Officer, dated February 1, 2023, entitled "Draft 2023-2027 Financial Plan":

THAT Council provide input on the 2023 Draft Operating Budget, 2023 Draft Shipyards Budget, 2023 Draft Cemetery Budget, and Proposed New Items that reflects a baseline tax rate increase of 5.24%, which includes 3.00% for Operating expenses, 1.00% for the Capital Plan, and 1.24% for requested new items;

THAT Council provide feedback on the 2023-2027 Draft Capital Plan;

THAT the revised Harry Jerome Community Recreation Centre Financial Strategy be endorsed;

AND THAT the 2023 Draft Operating Budget, 2023 Draft Shipyards Budget, 2023 Draft Cemetery Budget, and 2023-2027 Draft Capital Plan be adjusted on the basis of feedback received and brought back at a subsequent meeting for consideration.

5. Adjourn

Item 6 refers.

REPORT

6. Draft 2023-2027 Financial Plan – File: 05-1700-01-0001/2023

Report: Chief Financial Officer, February 1, 2023

RECOMMENDATION:

PURSUANT to the report of the Chief Financial Officer, dated February 1, 2023, entitled "Draft 2023-2027 Financial Plan":

THAT Council provide input on the 2023 Draft Operating Budget, 2023 Draft Shipyards Budget, 2023 Draft Cemetery Budget, and Proposed New Items that reflects a baseline tax rate increase of 5.24%, which includes 3.00% for Operating expenses, 1.00% for the Capital Plan, and 1.24% for requested new items;

THAT Council provide feedback on the 2023-2027 Draft Capital Plan;

THAT the revised Harry Jerome Community Recreation Centre Financial Strategy be endorsed;

AND THAT the 2023 Draft Operating Budget, 2023 Draft Shipyards Budget, 2023 Draft Cemetery Budget, and 2023-2027 Draft Capital Plan be adjusted on the basis of feedback received and brought back at a subsequent meeting for consideration.

PRESENTATION

Harry Jerome Community Recreation Centre and Silver Harbour Project Update – Deputy Chief Administrative Officer

Information Report, February 3, 2023 – "Harry Jerome Community Recreation Centre and Silver Harbour Project Update"

REPORTS

7. Council Appointments to the Civic Youth Awards, Youth Grants and Centennial Scholarships Committee – File: 01-0360-20-0010/2023

Report: Community Development Coordinator, January 31, 2023

RECOMMENDATION:

PURSUANT to the report of the Community Development Coordinator, dated January 31, 2023, entitled "Council Appointments to the Civic Youth Awards, Scholarships and Grants Committee":

THAT Councillor ______ and Councillor _____ be appointed to the Civic Youth Awards, Scholarships and Grants Committee;

AND THAT the North Vancouver Board of Education be invited to appoint one City School Trustee to be a member of the committee to review the grant applications and youth award nominations submitted for the year 2023.

8. Process for Permitting Supportive Housing and Care Facilities – File: 13-6440-20-0002/1

Report: Planner 1, February 1, 2023

RECOMMENDATION:

PURSUANT to the report of the Planner 1, dated February 1, 2023, entitled "Process for Permitting Supportive Housing and Care Facilities":

THAT staff be directed to initiate an amendment to the Official Community Plan, which includes conducting a study to explore options to integrate supportive housing and supportive care services in low-density areas;

THAT staff be directed to conduct early and ongoing stakeholder consultation, as described in the Statutory Review section of the report and in accordance with the *Local Government Act* and City of North Vancouver requirements for an amendment to the Official Community Plan;

AND THAT staff be directed to present an Official Community Plan bylaw amendment, including any necessary Zoning Bylaw text amendments or other requirements.

PUBLIC CLARIFICATION PERIOD

The Public Clarification Period is limited to 10 minutes in total and is an opportunity for the public to ask a question regarding process or clarification on an item on the Regular Council Agenda. The Public Clarification Period concludes after 10 minutes and the Regular Council Meeting reconvenes.

COUNCIL INQUIRIES / REPORTS

NEW ITEMS OF BUSINESS

NOTICES OF MOTION

RECESS TO CLOSED SESSION

THAT Council recess to the Committee of the Whole, Closed Session, pursuant to the *Community Charter*, Sections 90(1)(a) [personal information], 90(1)(d) [security of property] and 90(1)(e) [land matter].

REPORT OF THE COMMITTEE OF THE WHOLE (CLOSED SESSION)

ADJOURN



MINUTES OF THE REGULAR MEETING OF COUNCIL HELD IN THE COUNCIL CHAMBER AND ELECTRONICALLY (HYBRID) FROM CITY HALL, 141 WEST 14TH STREET, NORTH VANCOUVER, BC, ON MONDAY, FEBRUARY 6, 2023

PRESENT

COUNCIL MEMBERS

Acting Mayor A. Girard
Councillor H. Back
Councillor D. Bell*
Councillor J. McIlroy*
Councillor S. Shahriari
Councillor T. Valente
*participated electronically

ABSENT

Mayor L. Buchanan

STAFF MEMBERS

- L. McCarthy, CAO
- K. Graham, Corporate Officer
- J. Peters, Acting Deputy Corporate Officer
- B. Pearce, Deputy CAO / Director, Strategic and Corporate Services
- L. Sawrenko, Chief Financial Officer
- H. Granger, City Solicitor
- J. Draper, Acting Director, Planning and Development
- R. Basi, Manager, Development Planning
- H. Dang, Planner
- E. Chow, Planner
- D. Johnson, Planner
- R. de St. Croix, Manager, Long Range and Community Planning
- L. Maultsaid-Blair, Planner
- K. Magnusson, Director, Engineering, Parks and Environment
- S. Smith, Manager, Economic Development
- G. Schalk, Public Safety Director and Fire Chief
- J. Roy, Manager, Civic Facilities
- T. Huckell, Committee Clerk
- C. Bulman, Committee and Records Clerk

The meeting was called to order at 6:00 pm.

APPROVAL OF AGENDA

Moved by Councillor Back, seconded by Councillor Valente

1. THAT Item 9 – Notice of Motion regarding "Eastview Park Safety Review", be brought forward to immediately follow the Consent agenda;

AND THAT the Agenda, as amended, be approved.

CARRIED UNANIMOUSLY

ADOPTION OF MINUTES

Moved by Councillor Bell, seconded by Councillor Shahriari

2. Regular Council Meeting Minutes, January 16, 2023

CARRIED UNANIMOUSLY

Document Number: 2326986 V1

PROCLAMATIONS

Acting Mayor Girard declared the following proclamations:

Black History Month – February 2023 – read by Councillor Shahriari Heart Month – February 2023 – read by Councillor Back

Moved by Councillor Bell, seconded by Councillor Back

THAT the Public Input Period be extended to hear more than 5 speakers listed on the sign-up sheet.

CARRIED UNANIMOUSLY

PUBLIC INPUT PERIOD

- Colin Campbell, 3932 Indian River Drive, North Vancouver, spoke regarding Item 5 Eastview Park Safety Review.
- Shelli Fayle, 7-1921 Cedar Village Crescent, North Vancouver, spoke regarding Item 5 Eastview Park Safety Review.
- Nicholas Korz, 1353 East 18th Street, North Vancouver, spoke regarding Item 5 Eastview Park Safety Review.
- Lindsay Mabel, 1771 Rufus Drive, North Vancouver, spoke regarding Item 5 Eastview Park Safety Review.
- Tracey Ditner, 1320 Chesterfield Avenue, North Vancouver, spoke regarding Item 5

 Eastview Park Safety Review.
- Blake Newton, 603-160 West 3rd Street, North Vancouver, spoke regarding Item 5 Eastview Park Safety Review.
- Logan Nazareno, 5541 Nancy Greene Way, North Vancouver, spoke regarding Item
 5 Eastview Park Safety Review.
- Gordon Moore, TH12-168 East Esplanade, North Vancouver, spoke regarding Item
 5 Eastview Park Safety Review.
- Alexander Cameron, 505-121 West 29th Street, North Vancouver, spoke regarding violations of parking in the no-stopping lane on West 29th Street.
- Paul Harper, 1128 Arborlynn Drive, North Vancouver, spoke regarding Item 5 Eastview Park Safety Review.
- Rubina Jamal, 355 East 12th Street, North Vancouver, spoke regarding North Shore Table Matters.
- Darren Butler, 508 East 7th Street, North Vancouver, spoke regarding Item 5 Eastview Park Safety Review.
- Vicki Lambert, 1220 Eastview Road, North Vancouver, spoke regarding Item 5 Eastview Park Safety Review.
- Doreen Marbry, 1170 Eastview Road, North Vancouver, spoke regarding Item 5 Eastview Park Safety Review.
- Brendan Burge, 1160 Eastview Road, North Vancouver, spoke regarding Item 5 Eastview Park Safety Review.
- Lucia Gardose, 1160 Eastview Road, North Vancouver, spoke regarding Item 5 Eastview Park Safety Review.

CONSENT AGENDA

Moved by Councillor Back, seconded by Councillor Valente

THAT the recommendations listed within the "Consent Agenda" be approved.

CARRIED UNANIMOUSLY

START OF CONSENT AGENDA

BYLAWS – ADOPTION

*3. "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8935" (Scott Mitchell / METRIC Architecture, 328 West 14th Street, CD-756)

Moved by Councillor Back, seconded by Councillor Valente

THAT "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8935" (Scott Mitchell / METRIC Architecture, 328 West 14th Street, CD-756) be adopted, signed by the Mayor and Corporate Officer and affixed with the corporate seal.

(CARRIED UNANIMOUSLY)

*4. "Heritage Designation Bylaw, 2022, No. 8932" (Scott Mitchell / METRIC Architecture, 328 West 14th Street)

Moved by Councillor Back, seconded by Councillor Valente

THAT "Heritage Designation Bylaw, 2022, No. 8932" (Scott Mitchell / METRIC Architecture, 328 West 14th Street) be adopted, signed by the Mayor and Corporate Officer and affixed with the corporate seal.

(CARRIED UNANIMOUSLY)

END OF CONSENT AGENDA

Moved by Councillor Shahriari, seconded by Councillor Valente

THAT the meeting recess to the Public Meeting regarding "Temporary Use Permit No. PLN2022-00031 (1311 Lonsdale Avenue)".

CARRIED UNANIMOUSLY

The meeting recessed to the Public Meeting at 6:15 pm and reconvened immediately after.

NOTICE OF MOTION

9. Eastview Park Safety Review – File: 12-6130-20-0014/1

Submitted by Councillor Bell, Councillor Girard and Councillor Valente

Moved by Councillor Valente, seconded by Councillor Bell

WHEREAS a key priority for the City of North Vancouver is to be a City for people that is welcoming, inclusive, safe, accessible, and supports the health and wellbeing of all;

WHEREAS City parks are natural areas of ecological diversity that allow community members to enjoy active lifestyles year round and are critical components of a healthy and complete community;

WHEREAS City parks must be adapted to changing demographics, environmental conditions and evolving patterns of community needs;

WHEREAS the City's Parks Master Plan requires the continued monitoring of impacts of use on environmental resources and adjustment of design and operations practices, as needed, to minimize these impacts;

WHEREAS the City's Parks Master Plan designates Eastview Park as a "Natural Area" that includes lands that are environmentally sensitive areas (for example, creeks, forests, etc.);

AND WHEREAS residents in the vicinity of Eastview Park and park users have communicated concerns about ongoing conflicts in park uses that are impacting the inclusivity, accessibility, and safety of this park, as well as concerns of degradation of soil and Indigenous plants and trees in the park;

THEREFORE BE IT RESOLVED that staff be directed to evaluate options that ensure the long-term sustainability of Eastview Park as a welcoming and safe place for people of all ages and abilities by addressing the potential for conflict between Eastview Park uses, including disc golf users, through the possible relocation of disc golf to another City or Metro Vancouver park.

CARRIED UNANIMOUSLY

Moved by Councillor Valente, seconded by Councillor Back

THAT the meeting recess to the Public Meeting regarding "Temporary Use Permit No. PLN2022-00031 (1311 Lonsdale Avenue)".

CARRIED UNANIMOUSLY

The meeting recessed to the Public Meeting at 7:07 pm and reconvened at 7:30 pm.

MOTION

5. Temporary Use Permit No. PLN2022-00031 (1311 Lonsdale Avenue)
– File: 09-4520-20-0005/2022

Moved by Councillor Valente, seconded by Councillor McIlroy

THAT Temporary Use Permit No. PLN2022-00031 (1311 Lonsdale Avenue) be issued to Hollyburn Legacy Properties Ltd., Inc. No. BC0791622, in accordance with Section 493 of the *Local Government Act*;

AND THAT the Mayor and Corporate Officer be authorized to sign Temporary Use Permit No. PLN2022-00031.

DEFEATED

Councillor Back, Councillor Bell and Councillor Shahriari are recorded as voting in opposition to the motion.

BYLAW - FIRST, SECOND AND THIRD READINGS

6. "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2023, No. 8956" (Bharati Shrestha / Maple Building Design, 229 East 22nd Street, RT-1)

Moved by Councillor Valente, seconded by Acting Mayor Girard

THAT "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2023, No. 8956" (Bharati Shrestha / Maple Building Design, 229 East 22nd Street, RT-1) be given first and second readings.

CARRIED UNANIMOUSLY

Moved by Councillor Valente, seconded by Acting Mayor Girard

THAT "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2023, No. 8956" (Bharati Shrestha / Maple Building Design, 229 East 22nd Street, RT-1) be given third reading.

CARRIED UNANIMOUSLY

REPORTS

7. Renewal of Temporary Use Permit – 658 East 3rd Street – Temporary Sales Centre – File: 09-4520-20-0005/2022

Report: Development Planner, January 25, 2023

Moved by Councillor Valente, seconded by Councillor Shahriari

PURSUANT to the report of the Development Planner, dated January 25, 2023, entitled "Renewal of Temporary Use Permit – 658 East 3rd Street – Temporary Sales Centre":

Continued...

REPORTS – Continued

7. Renewal of Temporary Use Permit – 658 East 3rd Street – Temporary Sales Centre – File: 09-4520-20-0005/2022 – Continued

THAT Temporary Use Permit No. PLN2022-00030 (renewal of Temporary Use Permit No. TUP2019-00001), to permit a sales centre at 658 East 3rd Street, be renewed for an additional term expiring on October 27, 2025, in accordance with Section 497 of the *Local Government Act*;

AND THAT the Mayor and Corporate Officer be authorized to sign the renewal of the Temporary Use Permit.

CARRIED

Councillor Bell is recorded as voting in opposition to the motion.

8. Rezoning for Lands Under Land Use Contracts – File: 06-2210-10-0004/1

Report: Planner 2, January 25, 2023

Moved by Councillor Valente, seconded by Councillor Shahriari

PURSUANT to the report of the Planner 2, dated January 25, 2023, entitled "Rezoning for Lands Under Land Use Contracts":

THAT "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2023, No. 8952" (Land Use Contract Legacy Regulations and New RG-2A Zone) be considered and no Public Hearing be held, in accordance with the *Local Government Act;*

AND THAT notification be circulated in accordance with the Local Government Act.

CARRIED UNANIMOUSLY

PUBLIC CLARIFICATION PERIOD

Acting Mayor Girard declared a recess at 7:50 pm for the Public Clarification Period and reconvened the meeting immediately after.

COUNCIL INQUIRIES / REPORTS

Nil.

NEW ITEMS OF BUSINESS

Nil.

NOTICES OF MOTION

Nil.

RECESS TO CLOSED SESSION

Moved by Councillor Back, seconded by Councillor Valente

THAT Council recess to the Committee of the Whole, Closed Session, pursuant to the *Community Charter*, Sections 90(1)(a) [personal information], 90(1)(k) [proposed service] and 90(2)(b) [contract negotiations].

CARRIED UNANIMOUSLY

The meeting recessed to the Committee of the Whole, Closed Session, at 7:51 pm and reconvened at 8:12 pm.

REPORT OF THE COMMITTEE OF THE WHOLE (CLOSED SESSION)

10. Contract Negotiations – File: 05-1715-20-0017/2023

Report: Chief Financial Officer, January 19, 2023

Moved by Councillor Back, seconded by Councillor Shahriari

PURSUANT to the report of the Chief Financial Officer, dated January 19, 2023, regarding a contract negotiations matter:

THAT the action taken by the Committee of the Whole (Closed Session) be ratified;

AND THAT the wording of the recommendation and the report of the Chief Financial Officer, dated January 19, 2023, remain in the Closed session.

CARRIED UNANIMOUSLY

11. Proposed Service/Contract Negotiations – File: 10-4710-01-0001/2023

Report: Chief Administrative Officer, February 1, 2023

Moved by Councillor Back, seconded by Councillor Shahriari

PURSUANT to the report of the Chief Administrative Officer, dated February 1, 2023, regarding a proposed service/contract negotiations matter:

THAT the action taken by the Committee of the Whole (Closed Session) be ratified;

AND THAT the wording of the recommendation and the report of the Chief Administrative Officer, dated February 1, 2023, remain in the Closed session.

CARRIED UNANIMOUSLY

ADJOURN

Moved by Councillor Back, seconded by Councillor Bell
THAT the meeting adjourn.

CARRIED UNANIMOUSLY

The meeting adjourned at 8:13 pm.

"Certified Correct by the Corporate Officer"

CORPORATE OFFICER



MINUTES OF THE SPECIAL REGULAR MEETING OF COUNCIL HELD IN THE COUNCIL CHAMBER AND ELECTRONICALLY (HYBRID) FROM CITY HALL, 141 WEST 14TH STREET, NORTH VANCOUVER, BC, ON WEDNESDAY, FEBRUARY 8, 2023

PRESENT

COUNCIL MEMBERS

Mayor L. Buchanan Councillor H. Back* Councillor D. Bell* Councillor A. Girard* (joined at 9:35 am) Councillor S. Shahriari* Councillor T. Valente*

*participated electronically

STAFF MEMBERS

- L. McCarthy, CAO
- K. Graham, Corporate Officer
- J. Peters, Acting Deputy Corporate Officer
- H. Granger, City Solicitor
- L. Sawrenko, Chief Financial Officer
- R. de St. Croix, Manager, Long Range and Community Planning

ABSENT

Councillor J. McIlroy

The meeting was called to order at 9:32 am.

APPROVAL OF AGENDA

Moved by Councillor Valente, seconded by Councillor Back

1. Special Regular Council Meeting Agenda, February 8, 2023

CARRIED UNANIMOUSLY

REPORT

2. Emergency Support Program Grant Allocation – File: 10-4710-01-0001/2023

Report: Manager, Long Range and Community Planning, February 7, 2023

Moved by Councillor Back, seconded by Councillor Valente

PURSUANT to the report of the Manager, Long Range and Community Planning, dated February 7, 2023, entitled "Emergency Support Program Grant Allocation":

THAT Council endorse an Emergency Support Program grant of up to \$360,000 to Hollyburn Community Services Society for the provision of services support to eligible individuals displaced by recent fire events.

CARRIED UNANIMOUSLY

Document Number: 2329086 V1

ADJOURN

Moved by Councillor Girard, seconded by Councillor Back
THAT the meeting adjourn.

CARRIED UNANIMOUSLY

The meeting adjourned at 9:50 am.

"Certified Correct by the Corporate Officer"

CORPORATE OFFICER



Proclamation

HERITAGE WEEK

Whereas Whereas

through the passage of time and memory, cultural heritage endures and is conveyed through ideas, language, structures and artistry;

the City of North Vancouver encourages engagement and learning about the diverse cultural heritage of our community, including historical and ongoing contributions of the Coast Salish peoples and Squamish and Tsleil-Waututh Nations;

Mhereas

the theme for Heritage Week 2023 is Always in All Ways, which recognizes that heritage is deeply personal and consists of the individual, familial, community, and cultural experiences, both tangible and intangible, that a person encounters in their life; and

Mhereas

Heritage Week events and partnerships in the City of North Vancouver, such as information for self-guided walking tours and encouragement for heritage homeowners to take part in the City's Heritage Plaque Program, will increase awareness of our cultural heritage;

Now Therefore

I, Linda Buchanan, Mayor of the City of North Vancouver, do hereby proclaim February 20 to 26, 2023 as Heritage Week in the City of North Vancouver, the traditional territories of the Squamish and Tsleil-Waututh Nations.

So proclaimed on Monday, February 13, 2023

Mayor Linda Buchanan



4515 Central Blvd, Burnaby, BC V5H 4J5

604-432-6200

metrovancouver.org

For Metro Vancouver meetings on Friday, January 27, 2023

Please note these are not the official minutes. Board in Brief is an informal summary. Material relating to any of the following items is available on request from Metro Vancouver. For more information, please contact: media@metrovancouver.org.

Metro Vancouver Regional District

E1.1 Township of Langley (1361 – 200 Street) – Request for Sanitary Service Extension and Covenant Discharge

APPROVED

The Township of Langley requested a sanitary service extension for a property located at 1361 200 Street, and requested support for discharging Covenant BB647806 as well as two covenants for additional affected properties. The property is located within a Sewerage Extension Area per *Metro 2040*, with the existing building footprint included in the Fraser Sewerage Area. This property is in the Agricultural Land Reserve, is designated "agricultural" in *Metro 2040*, and is located outside of the Urban Containment Boundary. Staff analysis determined the request is generally consistent with *Metro 2040*.

The Board resolved that the requested sewerage extension is generally consistent with the provisions of *Metro 2040*, supported the discharging of three covenants within the affected area, and forwarded both the sewage area extension application recommendation and support for covenant discharge to the GVS&DD Board.

I 1 Committee Information Items and Delegation Summaries

RECEIVED

The Board received a delegation summary from a standing committee.

Regional Planning Committee - January 13, 2023

Delegations:

3.1 Roderick Lewis

Greater Vancouver Water District

G.1 Development Cost Charge (DCC) Review Process and Rate Bylaw

APPROVED

On October 28, 2022, the Board gave three readings to both the proposed *Greater Vancouver Water District Development Cost Charge Bylaw No. 257, 2022* and the *Greater Vancouver Water District Water Development Cost Charge Waiver or Reduction for Not-for-Profit Rental Housing Bylaw No. 256, 2022* and subsequently sent the bylaw to the Inspector of Municipalities for approval.

Reviewed by:	748977
Smiller	
CÁO	

metro vancouver

BOARD IN BRIEF

4515 Central Blvd, Burnaby, BC V5H 4J5

604-432-6200

metrovancouver.org

When drafting the bylaw, staff ensured consistency between the existing GVS&DD DCC bylaws, which currently include a direct exemption from DCCs for secondary suites and laneway houses in the bylaw. However, upon reviewing the proposed bylaw, the Province indicated that the GVWD is not permitted to directly exempt secondary suites and laneway houses in accordance with the Local Government Act. To address this change and ensure consistency with the provisions of the GVS&DD DCC bylaw, the definitions were amended such that secondary suites and laneway houses are not subject to DCCs if they are situated on a single-family residential dwelling. This new definition has received approval in principle from the Inspector of Municipalities.

The Board:

- Rescinded third reading of Greater Vancouver Water District Development Cost Charge Bylaw No. 257, 2022
- Rescinded third reading of Greater Vancouver Water District Water Development Cost Charge Waiver or Reduction for Not-for-Profit Rental Housing Bylaw No. 256, 2022
- Gave third reading to the *Greater Vancouver Water District Development Cost Charge Bylaw No.* 257, 2022 as revised and forwarded it to the Inspector of Municipalities for approval

Greater Vancouver Sewage and Drainage District

No open agenda items.

Metro Vancouver Housing Corporation

E1.1 CMHC's National Housing Co-Investment Fund – Renewal and Repair Portfolio Funding

APPROVED

MVHC and Canada Mortgage and Housing Corporation (CMHC) share a common goal of preserving existing affordable housing stock and housing Canada's most vulnerable. MVHC's full building envelope renewal and deep retrofit projects have not been successful in securing funding through CMHC's National Housing Co-Investment Fund (NHCF) repair and renewal funding stream as a result of not meeting CMHC's current accessibility requirements. CMHC has offered flexibilities in the NHCF accessibility requirements to allow MVHC to qualify for funding using a portfolio approach, and has provided MVHC with a written offer and business terms to contribute up to \$5.6 million of portfolio funding towards the repair of a minimum of 560 units (eight projects) from MVHC's portfolio.

The Board authorized any two officers or directors of MVHC to execute and deliver the portfolio funding agreement, its associated schedules and any other documents as reasonably required by CMHC, on substantially similar business terms as included in the offer letter from CMHC provided to the MVHC Board, with such changes as MVHC may deem necessary or advisable, for the purposes of receiving a portfolio funding contribution from CMHC of up to \$5.6 million to support the aforementioned projects within the next three years.





The Ocean Ambassadors mission

To connect people with the ocean, educate them about the threat of marine pollution and inspire them to take action

"People protect what they love."

- Jacques-Yves Cousteau



PickUp3. Simple Action. Instant Impact.

When we hear the ocean is in trouble it's easy to feel overwhelmed. If you want to take action but don't know where to start, PickUp3 is your answer.

PickUp3 is a growing movement driven by communities that care. These communities want to remove plastic and other waste from our beaches, educate on the importance of ocean health and inspire people to take action and care for their oceans.



Our Trash Meter Goal:

30,000 pieces of garbage removed from our beaches









Reviewed by:

CAO

City of North Vancouver Office of the Mayor

November 30th, 2022

Dear Mayor Buchanan & Council members,

Ocean Ambassadors Canada would like to request the opportunity to present as a delegation at a upcoming council meeting early next year. Ocean Ambassadors Canada is a registered charity that is turning the tide on marine pollution. Through educational programs and community initiatives we strive to make change and inspire others to join us.

We would like to share our new initiative with you, called PickUp3 (poster attached). We first launched PickUp3 in June of 2022 in partnership with the City of Delta. Our next launch will be on the Northshore on World Ocean Day, June 8, 2023. West Vancouver District has already committed to supporting this movement by providing signage along the Spirit Trail and beaches, and through ongoing communication. We believe for PickUp3 to fully succeed on the Northshore all 3 Municipalities need to play a role and take part in this initiative. Cleaning our beaches, rivers, and trails means a cleaner ocean.

Ocean Ambassadors recognizes the threat that marine pollution has on the health of our ocean, and we work to empower others to take action and make real change.

I will be including a power point presentation and hand out materials at the Council Meeting.

Thank you for your consideration.

a Word

Kindly,

Alison Wood

Founder/Executive Director

Ocean Ambassadors Canada











Summary

- A 2023-2027 Financial Plan is needed to support a 2023 Tax Rate Bylaw, which must be passed before May 15
- ➤ A Draft 2023-2027 Financial Plan has been prepared and is summarized in this presentation



The Capital Plan is fully funded, supports the continued delivery of the Harry Jerome Community Recreation Centre, and maintains reasonable reserves to protect against future cost escalations.



Increased non-tax revenue and expense management keep the property tax increase below inflation at only 5.24%



Outline

Context and Plan Overview

Draft 2023 Operating Budgets

Draft 2023-2027 Capital Plan

Next Steps



3

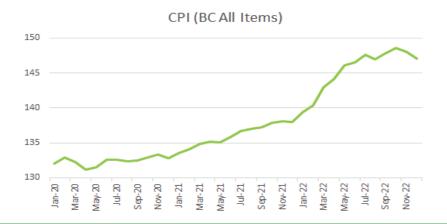




Context

➤ BC inflation is at the highest level since 1983, driven by strong demand, supply shortages, tight labour market and elevated fuel prices.

➤ BC CPI peaked at **7.8%** p.a. in October 2022. This is having an impact on capital project pricing and wage expectations.





5

2023-2027 Financial Plan Highlights

Harry Jerome CRC



Grand opening of the Rec Centre in late 2025. Biggest project in CNV history.

Child Care



Further investment to add more childcare spaces within the City

Non-Tax Revenue



Strong growth in non tax revenue

Expense Reductions



Great cooperation CNV wide to find efficiencies and limit new operating expenses



Financial Plan Components

\$M's	2022	2023	Increase/ (Decrease)
Operating Budget	88.5	94.8	6.3
Capital Plan	215.0	76.7	(138.3)
Shipyards Budget	2.0	2.2	0.2
Water Budget	14.3	16.4	2.1
Sewer Budget	15.9	17.9	2.0
Solid Waste Budget	3.9	4.1	0.2
Cemetery Budget	0.4	0.6	0.2
Collections for Others	57.3	57.4	0.1
Other Items	33.6	33.7	0.1
Total	\$430.9 M	\$303.8 M	(\$127.1 M)

Drives the proposed tax increase and the focus of this presentation

Funded by fees approved by Council separately

Rates primarily set by others

Depreciation and reserves for approved projects/contingencies

Overall, CNV's 2023 spending is significantly lower than 2022



7





Draft 2023 Tax Rate Increase

	\$(000's)	Tax Impact
Salary and Other Wage Provisions	3,234	5.17%
RCMP Contract, Wages & IHIT*	697	1.11%
Major & Community Agencies	612	0.98%
New Capital Infrastructure Maintenance	203	0.33%
Other Items (various)	601	0.96%
Non-Tax Revenues	(2,993)	(4.79%)
Shipyards	(80)	(0.13%)
Assessment Value Growth	(400)	(0.64%)
2023 Net Operating Program Increase	\$1,874	3.00%
Transfer to Capital	625	1.00%
New Items – Operating	774	1.24%
2023 Draft Tax Rate Increase	\$3,273	5.24%

Collective bargaining is ongoing, and includes impacts of approved 2022 New Items and reclassifications

5.24% is lower than inflation, which peaked at 7.8% on October 2022

*Integrated Homicide Investigation Team



9

RCMP Contract, Wages, & IHIT

2023 RCMP net tax impact of \$697K (1.1%)

The net increase for the RCMP contract consists of:

Expenditure Type	2023 Increase
RCMP Contract Increase	\$1,489,700
Increased vacancy provision	(595,700)
2022 CNV Contract Increase Provision	(225,100)
Civilian costs	32,000
Total	\$697,000

RCMP Collective Agreement was settled in 2022

RCMP is managing sick leaves and low recruitment levels

Use of reserves set up to smooth impact of new collective agreement

The Financial Plan mitigates the impact of the RCMP contract on tax payers



Major & Community Agencies

Major External Boards, Commissions & Community Agencies of \$612K (1.0%)

Agency	Description	2023 Increase
North Vancouver Recreation and Culture Commission	 5.2% increase for programming contracts, supplies, utilities and insurance costs. New item: \$31K for Cyber Security position. 	320,500 (5.2%)
North Vancouver City Library	4.2% increase mainly for salaries, IT, insurance and increased demand for library materials.	200,300 (4.7%)
MONOVA	5.5% increase for salaries, increased archives and public programming contracts, and communications and marketing.	32,400 (4.6%)
Community Agencies	Increase for inflation.Supportive funding review to be undertaken in 2023	57,200 (4.7%)
Total	Tax Rate impact = 1.0%	612,300

Programming/activity is moving back towards pre-pandemic levels



11

Other Items - Various

Other Items of \$601K (0.9%)

Expenditure Type	2023 Increase
IT Services, Software and Infrastructure IT security, new applications, increased services, licensing and support	\$565,900
Interest Expense	150,000
Insurance	106,000
Other Changes	(221,200)
Total	\$600,700

IT security, new applications, increased services, licensing and support

The plan enables investment in technology to help protect against <u>cyber-attacks</u> and ensure a <u>productive workforce</u>



Non-Tax Revenues

Increase in Non-Tax Revenues of \$2,993K (4.8%)

Revenue Type	2023 Increase	
Finance Increase to investment income	\$2,500,900	Changes in market rates improve investment returns
Community & Partner Engagement Increased processing for commercial business licenses.	251,000	•
Strategic and Corporate Services Parking revenue continuing to bounce back from COVID-19.	80,900	
Other items EV charging, Fire Building Permits, dog licenses	159,900	_
Total	\$2,992,700	

Increased non-tax revenues takes pressure of the tax base



13

Shipyards

(\$ 000's)	2022 Budget	2023 Budget	Increase / (Decrease)	
Revenues				
Fines and Fees	243,000	283,000	40,000	
Rent	779,840	779,840	-	
Contributions	-	10,000	10,000	la anno and Chata
Sale of Services	110,000	280,000	170,000	Increased Skate - Rentals
Subtotal Operating Revenues	1,132,840	1,352,840	220,000	- Neillais
City Contribution	905,000	825,400	(79,600)	Less property
Total Revenues	2,037,840	2,178,2420	140,400	tax support
Expenses				
Shipyards Admin	292,726	296,300	3,600	
Events & Programming	448,842	448,842	-	
Marketing & Promotion	51,900	51,900	-	
Ops & Maintenance	1,174,372	1,281,200	106,800	Costs of longer skating
Site Hosts	70,000	100,000	30,000	season and additional site hosts
Total Expenses	2,037,840	2,178,242	140,400	Site 110StS

With its success, the Shipyards now requires less tax funding



Assessment Value Growth

Tax Roll Growth \$400K (1.1%)

- CNV continues to lead the north shore in the delivery of new housing supply
- New growth numbers received from BC Assessment in January 2023 were roughly \$400,000.

New development in the City helps the housing crisis and takes pressure of the tax base



15

Transfer to Capital

Increase of Tax Levy to Capital \$625K (1.0%)

- Common municipal practice to increase 1% (\$625K) each year to fund infrastructure deficits.
- CNV's 10-year average for the levy increase is close to the 1% threshold.

Year	Increased Levy
2014	0%
2015	2%
2016	2%
2017	2%
2018	1%
2019	2%
2020	0%
2021	0%
2022	2%
2023	1%
Average	1.2%

1% is consistent with common municipal practice and supports prudent asset management



2023 New Item Highlights

Human Resources



Increased focus on People & Culture, as well as Diversity, Equity, Inclusion and Reconciliation

Public Safety



Continued fire and rescue service levels for residents, businesses and industry

Economic Development



Resources to complete and implement CNV's Economic Investment Strategy



17

New Items - Operating

2023 has been identified as a year to strategically invest in People & Culture and Diversity, Equity, Inclusion, and Reconciliation

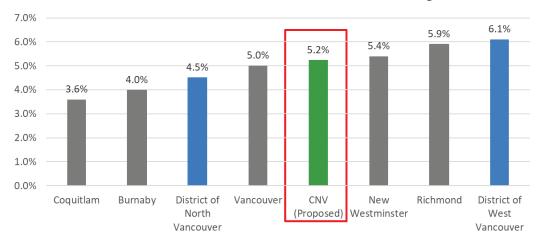
Department	Complement	2023 Budget (\$000s)	2023 Tax Impact	Annual Cost (\$000s)
Strategic and Corporate Services	5.5*	267	0.42%	749
Community and Partner Engagement	-	71	0.11%	184
Engineering, Parks and Environment	-	69	0.11%	193
Public Safety – Fire & Bylaws	1.0	144	0.24%	338
Public Safety – Police/RCMP	-	224	0.36%	224
Total	6.5	775	1.24%	1,688

^{*} Human Resources 5.0 FTE, Real Estate 0.5 FTE



Lower Mainland Comparison

City of North Vancouver's proposed tax rate increase compares reasonably on the North Shore and within the Metro Vancouver Region



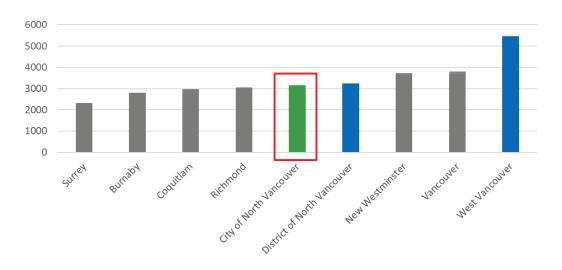
CNV's proposed tax rate increase is competitive

Regional tax rate increases proposed by staff, per publically available information



Lower Mainland Comparison

City of North Vancouver taxes are competitive on the North Shore and within the Metro Vancouver Region



2022 Taxes and Charges on a Representative House (gov.bc.ca)





Capital Plan Overview

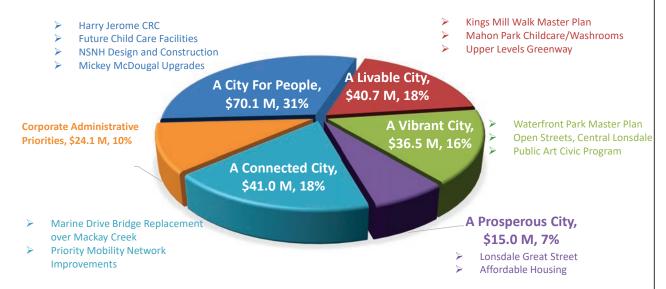
- 2023-2027 spending of \$227M requested over 190+ projects
- Includes the Harry Jerome Community Recreation Centre, the largest project to ever be delivered by CNV
- > The Draft Capital plan is fully funded





Capital Plan Overview

VISION & PRIORITIES



The draft plan supports all of Council's Strategic Priorities



23

Capital Plan - Major Projects

Project Name (\$ Millions)	2023	2023-27
Harry Jerome CRC	11.5	38.0
Kings Mill Walk Master Plan	5.8	6.3
Future Childcare Facilities	3.5	3.5
Mickey McDougall Upgrades	2.3	3.4
Mahon Park Childcare/washrooms	1.7	1.7
All Other Projects	26.9	148.8
Provisions	25.0	25.0
Total	76.7	226.7

Harry Jerome CRC



Largest project in CNV history to open in Fall 2025. New pool, ice rinks and more.

Kings Mill Walk



New off-leash area, playground, washrooms, habitat enhancement and more.

Future Childcare Facilitie



Provision for a future childcare centre in a school facility and/or on another site.

Mickey McDougall Upgrades



Upgrades to lifesafety systems, critical equipment and general building maintenance.

Mahon Park



New childcare and public washroom facility located within Mahon Park.



HJCRC/SH Financial Strategy

	\$ millions	Comments
Funded Amount – Existing Strategy	205.1	As assumed in the 2022-2026 Financial Plan
Draft Revised Budget	230.0	_
Difference	24.9	
Funding sources for additional costs:		
Development Cost Contributions - Parks	8.7	 Park features useful to the general public qualify for DCC funding
Community Amenity Contributions	16.2	 Contributions were over budget in 2022 and are available to support HJCRC
Total	24.9	

The Financial Plan provides the funding needed for the \$230M HJCRC Project



25

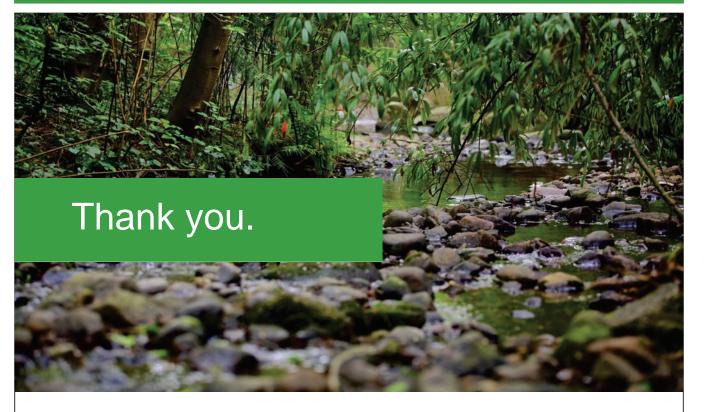




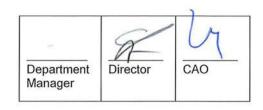
Next Touchpoints with Council

	Key Dates	Date
We are	Finance Committee Meeting	February 13, 2023
here	Financial Planning Update to Council Council consider endorsing Financial Plan and "THAT staff bring forward a Financial Plan Bylaw" Early appropriations	March 6, 2023
	Financial Plan Bylaw to Council	
	Financial Plan Bylaw Adoption	Q2 2023
	Appropriation #1	











The Corporation of THE CITY OF NORTH VANCOUVER FINANCE DEPARTMENT

REPORT

To:

Mayor Linda Buchanan and Members of Council

From:

Larry Sawrenko, Chief Financial Officer

Subject:

DRAFT 2023-2027 FINANCIAL PLAN

Date:

February 1, 2023

File No: 05-1700-01-0001/2023

The following is a suggested recommendation only. Refer to Council Minutes for adopted resolution.

RECOMMENDATION

PURSUANT to the report of the Chief Financial Officer, dated February 1, 2023, entitled "DRAFT 2023-2027 FINANCIAL PLAN":

THAT Council provide input on the 2023 Draft Operating Budget, the 2023 Draft Shipyards Budget, the 2023 Draft Cemetery Budget, and Proposed New Items that reflects a baseline tax rate increase of 5.24%, which includes 3.00% for Operating expenses, 1.00% for the Capital Plan, and 1.24% for requested new items;

THAT Council provide feedback on the 2023-2027 Draft Capital Plan;

THAT the revised Harry Jerome Community Recreation Centre Financial Strategy be endorsed;

AND THAT the 2023 Draft Operating Budget, 2023 Draft Shipyards Budget, the 2023 Draft Cemetery Budget, and 2023-2027 Draft Capital Plan be adjusted on the basis of feedback received and brought back at a subsequent meeting for consideration.

ATTACHMENTS

- 1. 2023-2027 Draft Financial Plan (CityDocs#2325692)
- 2. 2023 Draft Operating Budget (CityDocs#2326570)
- 3. 2023-2027 Draft Capital Plan (CityDocs#2326184)
- 4. 2023 New Items Listings (CityDocs#2326266)

Document Number: 2311323 V1

Date: February 1, 2023

2023 Draft Shipyards Budget (CityDoc#<u>2324955</u>)

6. 2023 Draft Cemetery Budget (CityDoc#2325168)

BACKGROUND

In late 2018, Mayor and Council created a 2018-2022 Council Strategic Plan, which was adopted on July 22, 2019. Council and Staff are now working together to develop a new Strategic Plan for Council's new term. The 2023-2037 Draft Financial Plan (Attachment 1) has been developed to advance the priorities in Council's currently adopted, 2018-2022 Strategic Plan.

CNV's Financial Plan is based on an Operating Budget, a 5-year Capital Plan, 3 Utility Budgets (Water, Sewerage & Drainage, and Solid Waste), accompanied by budgets for the Cemetery and Shipyards, as well as other items such as Collections for Other Organizations and Depreciation. CNV strives to develop a Financial Plan that balances the needs of residents, maintains services in light of increasing costs, and keeps taxes at a reasonable level. The Financial Plan addresses current issues as well as longer term issues and needs. The amount of specificity is greatest for the earliest years, yet the Financial Plan remains a valuable tool enabling CNV to be proactive in meeting infrastructure maintenance, replacement, and other challenges.

The Community Charter requires that Council adopt a five-year Financial Plan to include both operating and capital items before May 15 in each year. The City's 2023 Utility Budgets were endorsed by Council at the December 12, 2022 Regular Council Meeting.

Finance and departmental staff have worked together to prepare and review all budgetary forecasts, with the goals of keeping the base tax rate increase at a minimum level, and adhering to CNV's budget objectives that emphasize efficiency, accountability, and value for money. Included in this process is a review of all revenue programs to determine best estimates into the future.

DISCUSSION

The recommended 2023-2027 Draft Financial Plan includes 2023 expenditures totalling \$304 million, which are comprised of the following:

	2022	2023	Increase/ (Decrease)
Operating Budget ¹	\$88.5	\$94.8	\$6.3
Capital Plan	215.0	76.7	(138.3)
Shipyards Budget ²	2.0	2.2	0.2
Water Budget	14.3	16.4	2.1
Sewerage & Drainage Budget	15.9	17.9	2.0
Solid Waste Budget	3.9	4.1	0.2
Cemetery Budget	0.4	0.6	0.2
Collection for Other Organizations	57.3	57.4	0.1
Other Items	33.6	33.7	0.1
Total	\$ 430.9M	\$ 303.8	(\$127.1M)

¹Operating budget figures displayed do not yet include proposed New Items.

Date: February 1, 2023

2023 Draft Operating Budget

The Draft 2023 Operating budget (**Attachment 2**) includes operational expenditures, such as salaries, maintenance, on-going programs, and energy costs, which are relatively continuous. The Operating Budget is funded mainly by property taxation revenue (81%) and partially by other non-tax revenue sources.

The annual tax rate increase is driven primarily by increased operating expenditures and offset by increased non-tax revenue. It is also impacted by items outside of the Draft Operating Budget such as changing funding requirements for the Capital Plan and Shipyards as well as changes to the size of the tax roll. The following table provides a summary of the proposed tax rate increase:

Current Overall Increases and Decreases from 2022 to 2023

	\$ (000's)	Tax Rate Impact
2023 General Operating Plan Increase (1)	1.7	
Salary and other wage provisions	3,234	5.17%
RCMP Contract, Wages and IHIT	697	1.11%
Major Agencies and Community Agencies	612	0.98%
Shipyards	(80)	(0.13%)
New Capital Infrastructure Maintenance	203	0.33%
Increase in Non-Tax Revenues	(2,993)	(4.79%)
Other Items (Various)	601	0.96%
Tax Roll Growth	(400)	(0.64%)
2023 Net Operating Plan Increase	1,874	3.00%
Increase of annual tax levy to capital (2)	625	1.00%
2023 Proposed Baseline	2,499	4.00%
New Items (3)	774	1.24%
2023 Proposed Tax Rate Increase ⁽⁴⁾	3,273	5.24%

⁴ A 1% tax rate increase generates approximately \$625,000 in tax revenue for CNV

1. General Operating Plan Increases: 3.00%

Salary and Other Wage Provisions - \$3,234,000 increase

The Draft 2023 Operating Budget provides for 2023 contractual (settled and unsettled) commitments, benefit premiums and other corporate provisions. Additional drivers of this increase include New Items and reclassifications approved in 2022.

RCMP Contract, Wages and IHIT- \$697,000 net increase

The RCMP budget adjustment includes five components:

RCMP Contract Increase ¹	\$ 1,264,500
Increase of Vacancy Provisions ²	(595,700)
Civilian costs ³	32,000
Total	\$697,000

Date: February 1, 2023

1. RCMP Contract and Integrated Homicide Teams (IHIT) - \$1,264,500 increase:

This is the combined amount of a projected \$1,489,600 contract cost increase including IHIT, offset by a \$225,100 provision to smooth in predicted wage settlement cost increases.

	2022 Budget	2023 Budget	2023 Changes
Member Pay	9,390,400	10,847,100	1,456,700
IHIT	417,100	450,000	32,900
Provision	12 6	(225,100)	(225,100)
Total	9,807,500	11,072,000	1,264,500

Member pay costs are increasing by \$1.46M due to the recently negotiated National Police Federation Agreement and planned inflationary increases. This newly negotiated contract is also driving increase IHIT costs, which are primarily RCMP wages and benefits.

The RCMP Contract and Civilian costs are split between the CNV and the District of North Vancouver based on a 5-year rolling average calculation that incorporates Criminal Code Offences, Calls for Service, and Population. CNV's share of costs is set to increase from 45.09% to 45.42%, which results in an \$86,200 increase, included within the above \$1.26M. CNV's cost share increased as the City's population has been increasing at a faster rate than the District's.

A provision was previously put in place to help smooth some of the budget impact of the contract settlement in 2023 through the use of the Police contract reserve. In 2023, this provision resulted in a net cost offset of \$225,100.

2. Increase RCMP vacancy assumption – (\$595,700) reduction The RCMP attempts to fully staff at Funded Strength, but historically has been unable to do so. Some challenges include sick leaves at the Detachment level, and low recruitment levels nationally. The highest "Actual Strength" achieved in the past 3 years was 120 FTE, as shown in the table below.

Year	2019/20	2020/21	2021/22	2022/23*
Authorized Strength	155.00	155.00	155.00	155.00
Funded Strength	129.53	129.53	129.53	129.53
Additional Vacancies	9.37	9.37	11.91	16.09
Actual Strength	120.16	120.16	117.62	113.44

*as of Nov. 30, 2022

Based on the above data and the trend seen over the past few years, the RCMP's vacancy assumption can safely be increased in CNV's Financial Plan. Increasing the vacancy assumption to a level that budgets actual strength at 120 (highest seen in recent years), would result in a reduction to CNV's portion of RCMP costs

3. RCMP Civilian Costs - \$32,000 increase:

Civilian services are the police operations outside of the RCMP Contract. Funds for these services are shared with District of North Vancouver on an agreed sharing formula basis. \$30K is due to the increase in the RCMP Cost Sharing Formula, with the remainder being due to inflationary adjustments.

Major and Community Agencies - \$612,300 increase

The increase in funding is mainly due to activity levels returning to normal levels as COVID-19 enters the endemic stage. The net Agency increases are summarized as follows:

North Vancouver Recreation and Culture ¹	\$ 320,500
City Library (net) ²	200,300
North Vancouver Museum and Archives ³	32,400
Community Agencies ⁴	57,200
Total	\$612,300

¹ The North Vancouver Recreation and Culture Commissions operating costs are split between the CNV and the District of North Vancouver as outlined in Bylaw 8380. The bulk of the costs are shared based on City and District resident use of the facilities and services. CNV's share of the budgeted increase is \$320,500 (5.2% increase over 2022), which is primarily driven by programming contracts, supplies, utilities, insurance costs and a new Cyber Security position.

⁴Contributions to Community Agencies are budgeted to increase by 4.7%, to adjust for inflation. Community Agencies included in the budget are the same as currently approved by Council. Actual contributions are typically considered by Council in mid-2023 and can be adjusted at that time. A supportive funding review that holistically looks to coordinate and improve all the mechanism in which CNV supports Community Agencies (ie through grants, permissive tax exemptions, etc) is also being undertaken in 2023.

² The City Library's net budgeted increase is due to increased demand for library materials, salary obligations, inflationary related expense increases, and increased cost of IT services due to increases in software and hardware maintenance by CNV on the Library's behalf.

³The North Vancouver Museum and Archives is 50% funded by CNV. The net budget increase is predominately due to increases in public programming contracts, communications, marketing and inflationary pressures.

Date: February 1, 2023

Shipyards - \$79,600 decrease

The Shipyards is a significant public destination whose popularity has increased consistently since it opened in 2021. In keeping with past practice of funding the first year of operations of major new infrastructure through the Capital Plan, the net amount of Shipyard expenses and revenue (\$905K) was tax funded and included in the Operating budget for 2021 and was unchanged for 2022. In 2023, this tax funded component of The Shipyards is decreasing by \$79,600 as the area becomes more and more popular, as follows:

2022 City Contribution	\$905,000
Skate Plaza Revenue Increase	(170,000)
Parking Revenue Increase	(50,000)
Skate Plaza Extension Expenses	94,000
Wages & Benefits	36,400
Security Services	10,000
Total change	(79,600)
2023 City Contribution	\$825,400

See Attachment 5 for additional information.

New Capital Infrastructure Maintenance - \$203,100 increase

It is CNV's practice to budget for increased maintenance costs for new/enhanced infrastructure and equipment after the capital projects have been completed and implemented. The 2023 increase can be summarized as follows:

Information Technology	\$104,400
Streets Infrastructure	43,600
Parks Infrastructure	39,100
NV Lawn Bowling Facility	16,000
Total	\$203,100

Non-Tax Revenue - \$2,992,700 increase

The following table summarizes non-tax revenue adjustments:

Finance ¹	\$ 2,500,900
Community & Partner Engagement ²	251,000
Strategic and Corporate Services ³	80,900
Planning and Development ⁴	52,800
Public Safety – Fire ⁵	41,700
Public Safety – Bylaws ⁶	34,000
Engineering ⁷	31,400
Non-Tax Revenue Increase (net):	\$2,992,700

¹ Finance revenue is budgeted to increase by \$2,500,900 in 2023 due to increases in Interest and investment income (\$2,300,000) and Levies, Provincial Grants in

Date: February 1, 2023

Lieu and other Agreements (\$100,900), and parking fine revenue (\$100,000). The significant increase in investment income is driven by increasing interest rates.

- ²Community & Partner Engagement revenue is budgeted to increase by \$251,000 in 2023 due to increases in Business License (\$220,000) and filming revenues (\$37,000), offset by decreases in various administrative revenue streams (\$6,000). Revenues from Business Licenses are increasing as CNV increases its engagement with this group of stakeholders.
- ³ Strategic and Corporate Services revenue is budgeted to increase by \$80,900 in 2023, due to increased parking revenue as the use of CNV's lots continues to rebound from the impacts of COVID-19 (\$67,000), and increased property revenues (\$13,900).
- ⁴ Planning and Development revenue is budgeted to increase by \$52,800 in 2023, primarily due to expected increase in use of EV Charging Stations (\$30,000) as residents increasingly adopt this technology, and additional Tree Permit revenues (\$15,000) driven by the new Tree Bylaw, 2022, No. 8888.
- ⁵ Public Safety Fire revenue is budgeted to increase by \$41,700 in 2023, primarily due to expected increases in Fire Building Permits (\$45,000) driven by new development in the City.
- ⁶ Public Safety Bylaw revenue is budgeted to increase by \$34,000 in 2023, due to increased sales of resident street parking permits and dog licenses as the City grows and the benefits of a dog license is promoted and better understood.
- ⁷ Engineering revenue is budgeted to increase by \$31,400 in 2023, primarily due to expected increases in development services fees driven by increased development in the City.

Other Items - \$600,800 increase

The other items include various other expenses, summarized below:

IT Services, Software and Infrastructure ¹	\$ 565,900
Interest Expense ²	150,000
Insurance ³	106,100
Other Changes ⁴	279,100
Total Inflationary Non-Wage Expenses:	\$1,101,100

¹ IT equipment and programs are budgeted to increase \$565,900 in 2023 to improve CNV's cyber security given increasing threats in this area; to cover costs of additional needed applications, services, software licenses and support; and an inflationary increase of 5% on software and hardware maintenance contracts. These expenses are partially offset by an increase in recoveries from Major External Agencies.

Date: February 1, 2023

A detailed review of CNV's operating expenses and budgets identified a number of cost lines that could be eliminated from the 2023 budget. The amounts CNV recovers for services provided to Major External Agencies was also reviewed and adjusted, These changes are explained further below:

Recoveries ¹	\$288,600
Office and Admin Expenses ²	84,700
Other Reductions ³	127,000
Total Expense Reductions:	\$500,300

¹ CNV recovers certain expenses from Major External Agencies (such as the Museum, City Library, and NVRC) and from its Utilities operation as appropriate. These expenses include for IT services, Insurance allocations, Accounting, Finance and other General Government expenses. Recoveries have increased for 2023 as the associated expenses have increased due to inflation and/or higher demand.

Tax Roll Growth - \$400,000 increase

Staff forecast that CNV will receive approximately \$400,000 in taxes from new growth in 2023. This estimate is based on the BC Assessment completed roll, received in January 2023. The final revised roll will be received in the spring.

2. Increase of Annual Tax Levy to Capital: 1.00%

The Financial Plan recommends that \$10.9M (14% of CNV's 2023 annual tax levy) be used to fund CNV's 2023-2027 Capital Plan, a \$625,000 increase. It has been Council

² Interest expenses on Pre-Authorized Payment Plans are budgeted to increase by \$150,000 in 2023 due to significant increases in the Prime Rate, which is referenced in CNV's ByLaw for these interest expenses.

³ Insurance costs, specifically for CNV's property, liability and cyber insurance, are expected to increase significantly due to a hard insurance market caused by increasing cyber-attacks and catastrophic events from climate change impacting underwriter profitability. The increase has been partially offset by higher recoveries from Major External Agencies.

⁴ Other Changes include other increasing costs for bank charges and fees, the North Shore Emergency Management contract, election administration and fire dispatch.

² Office and admin expenses have been decreasing as remote and digital working has increased, so have been reduced in the budget.

³ Other expense reductions are for a number of items, including decreased Facilities and Property Management expenses, and retirement of certain IT applications.

Date: February 1, 2023

policy to prioritize funding for projects that maintain base infrastructure and this funding transfer aims to address increasing costs for infrastructure maintenance, as well as make up for a decade of low interest rates on capital reserve balances. This increase is consistent with common municipal practice to fund infrastructure replacement and has added importance in the current inflationary environment (6.6% year over year in BC in December 2022, per Statistics Canada). With this recommended 1% transfer, CNV's Annual Tax Levy to Capital will have increased an average of 1.2% p.a. over the past decade.

3. New Items – Operating: 1.24%

There are many New Items requests from all areas of CNV each year. Only the highest priorities are being brought forward to Council to manage tax rate impacts on property owners. **Attachment 4** provides detailed information on each of the proposed items, including costs and benefits. Some high level benefits include increased human resource management capabilities, improved public safety, additional funding for CNV's emerging Economic Development Strategy, and improved processing of development applications.

2023-2027 Draft Capital Plan

The Capital Plan is made up of projects having a specific deliverable, and definite beginning and endpoints. The Draft 2023-2027 Capital Plan includes proposed projects totaling \$227 million. The 2023 proposed projects total \$77 million and are funded by a combination of CNV funding (64%) but also strongly leverage external contributions (36%).

The 2023-2027 Draft Capital Plan lists the projects proposed by staff for inclusion, and includes projects that, over the next 5 years, advance all of the Strategic Priorities in Council's Strategic Plan, as illustrated below:



Date: February 1, 2023

The projects proposed for the 2023-2027 Capital Plan are summarized by type as follows:

\$ millions	2023	2023-2027
Land/Major Investments	24.5	25.3
Buildings	19.9	62.1
Structures	18.3	94.8
Equipment/Block	6.0	26.8
Other Projects	8.0	18.5
Total	76.7	227.5

Highlights for 2023 are shown below:

Land/Major Investments (\$24.5M)

This section of the Plan includes provisions for strategic land (\$3.5M) and park (\$3.9M) acquisitions, and a provision for Affordable Housing (\$2.0M) projects from dedicated reserves should opportunities present themselves, which would then be brought forward for Council consideration. It also allows for receipt of external funding to support major investments (\$15.0M) if made available.

Buildings (\$19.9M)

Harry Jerome Community Recreation Centre and Silver Harbour Seniors Activity Centre (\$11.5 M)

Tendering, construction and commissioning of the remainder of above grade components, including exterior envelope, interior finishes, Fixtures, Furniture & Equipment, hard and soft landscaping, skate park and off-site works for the new Harry Jerome Community Recreation Centre and Silver Harbour Seniors' Activity Centre.

Mickey McDougall Feasibility Study & Building Upgrades (\$2.3M external funding)

 A Green and Inclusive Community Buildings grant from Infrastructure Canada will provide funding to allow for owner improvements to the Mickey McDougall building. Upgrades are focused on life-safety systems, replacement of critical building equipment, and general building maintenance in support of tenant improvements.

Mahon Park Childcare and Public Washrooms (\$1.7 M, including 1.4M external funding)

 Tendering and construction of a new childcare and public washroom facility located within Mahon Park.

Date: February 1, 2023

Structures (\$18.3M)

Kings Mill Walk Master Plan – Implementation (\$5.8M including \$5.3M external funding)

 Implementation of the full scope of the approved plan, including off-leash area, playground, washroom building, celebration of Squamish Nation cultural history, habitat enhancement, and improved Spirit Trail.

New Pedestrian Crossing Facilities (\$1.6M)

 Existing pedestrian and vehicular traffic volume warrants installation of new pedestrian crossing facilities at major intersections. The requested funds are needed for design and construction of new pedestrian crossing treatments.

Marine-Main Corridor Improvements (\$1.6M external funding)

Enabling TransLink's capital investments to create bus lane, new signals, bus signal queue jumpers, synchronized signals for bus prioritization, left turn bays and widened bridges all in the interest of creating a reliable and efficient bus service along the route. Also included are improvements to cycling and pedestrian facilities that parallel the route or provide enhanced barrier free access to the Rapid Bus stops.

Equipment and Block Funding (\$6.0M)

Engineering, Parks & Environment Operations Vehicle/Equipment Replacement Program (\$1.0M)

Engineering, Parks & Environment Operations vehicle and equipment replacement as per the attached replacement schedule. In 2023, vehicles and equipment to be replaced include six 1/2 ton and 3/4 ton pickup or flat-bed trucks, one riding turf mower, and one solid waste refuse truck. The solid waste refuse truck is the third of three trucks that are up for replacement.

IT Resourcing (\$0.5M)

 IT division resources. Areas include IT Security, Application Services, GIS Services, and Client Services and Technical Services.

NVRC Recreation Program Equipment (\$0.3M)

O Program equipment such as weight room, sports & activities equipment, activity room furnishings & equipment, theatre performance equipment for Centennial Theatre and John Braithwaite Community Centre. The ice resurfacer at Harry Jerome CRC is at the end of its useful life and will need to be replaced before the new centre opens in 2025. Fitness room equipment will need to be replaced each year to ensure safe and reliable equipment for program participation.

Date: February 1, 2023

Other Projects (\$8.0M)

Future Child Care Facilities (\$3.5M)

 Provision of future child care in school facilities and/or on other sites. The first project would be at Cloverley and a second would be at a future Lower Lonsdale location of a new school.

NS Connects Implementation (\$0.4M including \$0.3M external funding)

In support of the Council endorsed NS Connects (previously Integrated North Shore Transportation Planning Project) transportation planning priorities. In 2023 the staff working group will advance the following elements: North Shore Transportation Panel Survey, refined business case level planning, staffing and studies for bus rapid transit, supporting studies and applications for improved E-W network connectivity and rollout of communication and engagement activities.

Climate and Environment Strategy Implementation (\$0.4M)

The project will consist of Climate and Environment Strategy ("CES") finalization and implementation of high priority actions to reduce carbon pollution, improve resiliency, protect and enhance our natural systems and demonstrate leadership in corporate facilities and operations. Guided by the CES, this project will include actions to reduce carbon pollution from City buildings and fleet, accelerate the transition to electric vehicles in the City, address consumption-based emissions and embodied carbon, and increase the health and biodiversity of our natural areas.

For a full listing of Projects in the plan and brief descriptions, please refer to **Attachment 3**.

Funding Sources

The 2023-2027 Draft Capital Plan is funded from various sources, including reserves, the annual tax transfer, Civic Amenity Contributions, interest income, short term low cost debt from the Municipal Finance Authority ("MFA"), external contributions, land sales, and internal borrowing.

Primarily, the Plan funds projects from various reserves. Reserves are useful financial tools to set aside funding therefore guaranteeing funding availability for specific purposes, such as for items of a significant value like fire trucks, bridge replacements, and community centres. Smaller items are often funded on a pay-as-you-go basis. When funds are set aside in reserves, they are locked-in for the purpose for which the reserve was established. Consequently, funding should be set aside in reserves only if a use and timeline for appropriation is clearly identified. The funding of the HJCRC project is a good example. Here, CNV had set aside funding in the Civic Amenity Reserve Fund for the project for several years prior to construction. This strategy, implemented at Council's previous direction, has kept the need for borrowing and the CNV's financial risk profile low (borrowing under the HJCRC Financial Strategy is only 20% of the amount that the City could qualify for under current legislation).

Date: February 1, 2023

The tax levy contribution to the Capital Plan in 2023 is budgeted at approximately \$10.9 million, assuming that 1.0% of the 5.24% tax rate increase is allocated to increasing the tax levy to Capital as recommended in the Operating Budget section above. The 2023 contribution amount is allocated to the General Capital Reserve (\$7.8 million), the Civic Amenity Reserve Fund for Harry Jerome Community Recreation Centre (\$2.6 million), Fire Equipment reserve (\$238,000), the Sustainable Transportation Reserve (\$87,500), the Public Art Reserve (\$85,000), and the Carbon Fund Reserve (\$65,000).

The Civic Amenity Reserve Fund, which includes the Civic Amenity Contributions received from developments, is used for many of the new initiatives included in the plan. Annual Civic Amenity Contributions of \$4.8 million, based on prior year actuals, are budgeted annually in this plan.

The projected 2023 Tax Sale Land interest is conservatively estimated to be \$0.7 million. This estimate is based off of an average forecasted balance in the Tax Sale Land Principal Reserve of \$29.9 million, and a forecasted interest rate of 2.8% reflective of investment returns achieved in the past.

The Plan also uses the Tax Sale Land Principle reserve for internal borrowing to bridge cash-flow timing gaps between HJCRC project spending and forecasted revenue. A total of \$13.5 million is forecasted to be borrowed from the reserve through 2023-27, being repaid in full beginning in 2030. Even with this borrowing, minimum balances in the reserve are always maintained at levels (\$20M) that enable the City to retain financial flexibility as approved by Council in the original Harry Jerome Community Recreation Centre Financial Strategy.

The 2023-2027 Draft Preliminary Capital Plan is fully funded in all years.

Funding Appropriations

Support for the current Capital Plan is part of an ongoing process. Council still pass resolutions that approve funding appropriations (or bylaws in the case of DCC funding) before spending can take place. Continuing on from the practice adopted in 2022, Finance recommends appropriation of projects in 2023 on a quarterly basis, after approval of the Capital Plan. The first 2023 Early Appropriations are expected to come to Council for consideration in March 2023.

Plan Modifications

This Plan was developed with current information. As new information and/or funding sources come available, the Community Charter provides CNV with the opportunity to develop revised Capital and Financial Plans, and present them to Council for consideration.

Date: February 1, 2023

Harry Jerome Community Recreation Centre Financial Strategy Update

The Harry Jerome Community Recreation Centre ("HJCRC") Financial Strategy was endorsed at the Regular Council meeting of January 31, 2022. The accompanying report detailed a financial strategy for completing the HJCRC capital program that combined low-cost, short-term financing from the Municipal Financing Authority ("MFA") with contributions from a dedicated levy, Development Cost Charges ("DCCs") and Community Amenity Contributions ("CACs") – enabling construction of the replacement recreation centre to begin in 2022. Under that Financial Strategy, CNV would delay disposition of the Harry Jerome Neighborhood Lands ("HJNL") until completion of the new recreation centre in 2025, and use the proceeds to repay the MFA loan.

The projects in the overall HJCRC larger program are:

- Construction of a new HJCRC, including a new facility for Silver Harbour ("SH")
- Relocation and construction of a new North Vancouver Lawn Bowling Club and lawn bowling facilities;
- Relocation of the Flicka Gymnastics Club;
- Upgrades to the Mickey McDougall Community Recreation Centre;
- Relocation and construction of a new Silver Harbour Centre;
- Relocation of Centennial Theatre electric power; and
- Delivery of a New Community Park on the HJNL.

The total funding required for the overall HJCRC capital program as of January 31, 2022 was \$226.3 million. Of that amount, \$205.1 million was for the construction of the new HJCRC/SH facility, and was planned for in the HJCRC Financial Strategy. In June 2022, most of the project's work was tendered and, based on bid costs received, subsequent value engineering, and further cost estimate updates, the \$205.1 million HJCRC/SH project cost estimate was revised to \$230.0 million. Staff were then directed to return to Council with an updated Financial Plan that addresses the \$24.9 million of increases to the HJCRC/SH budget. This Financial Plan proposes that the \$24.9 million funding gap be closed as follows:

Development Cost Contributions – Parks¹ 8.7
Community Amenity Contributions² 16.2
Additional funding: \$24.9M

The proposed Financial Plan provides the funding needed for the \$230M HJCRC project.

¹ Since January 2022 when the original HJCRC Financial Strategy was developed, the project's detailed design advanced and a more accurate estimate of the amount of park improvements delivered as part of the project that would qualify for DCC funding was developed.

² CNV's Community Amenity Contributions came in significantly over budget in 2022, enabling some of these surpluses to be allocated to the HJCRC project.

Date: February 1, 2023

2023 Utilities Budgets

The 2023 Utilities Budgets were endorsed by Council in the "2023 Utility Rates" Council report dated November 23, 2022.

Division	2022	2023	Increase	%
Water	14.3	16.4	2.1	14.3%
Sewerage & Drainage	15.9	18.0	2.1	7.9%
Solid Waste	3.9	4.1	0.2	6.4%
Total (M's)	\$34.1	\$38.5	\$4.4	12.1%

These same budgets have been incorporated into the recommended 2023-2027 Financial Plan.

2023 Cemetery Budget

The primary objective established for the development of the Cemetery budget is that the Cemetery will generate annual surpluses sufficient so that, when the Cemetery's inventory of plots are projected to be exhausted in 2062, there will be sufficient funds in the Cemetery's Perpetual Care Fund to support ongoing operations. Year over year changes to the Cemetery budget are reflective of the fees in the North Vancouver Cemetery Bylaw, 2011, No. 8109, Amendment Bylaw 2022, No. 8920, approved by Council in mid-2022, and the cost analysis presented to Council at that time. The Cemetery does not require financial support from the City's tax base.

Council approved fee increases in 2022 to ensure the Cemetery's financial sustainability (given increased supply costs), and these cost and approved rate increases have been incorporated into the 2023 budget proposed below. Demand for filming at the Cemetery has also been increasing, given its unique characteristics, and this increased demand has also been factored into the proposed 2023 budget.

Cemetery Revenues	2022	2023	Increase	%
Cemetery Administration	360,074	547,371	187,297	52%
Filming Admin - Cemetery	5,000	27,050	22,050	441%
Total	\$360,074	\$574,421	209,347	57%%

Cemetery Expenses	2022	2023	Increase	%
Cemetery Administration	128,456	199,863	71,407	57%
Cemetery Operations	236,618	374,558	137,940	58%
Total	\$360,074	\$574,421	209,347	57%

See Attachment 6 for further detail.

Date: February 1, 2023

2023 Collections for Other Organizations

CNV collects approximately \$57.4 million in taxes on behalf of other organizations, including BC Assessment, Metro Vancouver, Translink, Lower Lonsdale Business Improvement Association ("LLBIA") and the Municipal Finance Authority. CNV also collects the Provincial School Tax from property owners. These taxes are generally set by the individual other governments and agencies and taxation levels are outside of CNV's control. The exception is the LLBIA levy, which was approved by Council as a part of "Lower Lonsdale Business Improvement Area Service Bylaw, 2021, No. 8879"."

2023 Other Items

The Community Charter requires that all proposed expenditures be set out in the Financial Plan, including non-cash depreciation expenses and transfers to or between funds:

	2022	2023	Increase
Depreciation ¹	\$17.4	\$17.7	\$0.3
Non-statutory Reserve Transfers ²	16.2	16.0	(0.2)
Total	\$33.6 M	\$33.7 M	\$0.1 M

¹ Depreciation items are accounting entries driven by past capital spending and are not future capital expenditures, which are included in CNV's other budgets and capital plans.

The above amounts have also been incorporated into the proposed 2023-2027 Financial Plan.

FINANCIAL IMPLICATIONS

Financial implications are discussed throughout the report and in additional materials provided.

INTER-DEPARTMENTAL IMPLICATIONS

The 2023-2027 Draft Financial Plan is a reflection of CNV's policies and the work plans of all CNV departments. Finance staff relied on their close working relationships with staff in other departments and CNV's shared-cost agencies when developing this Plan. The draft Plan presented here has been reviewed by the Leadership Team.

² The non-statutory reserve amount includes funds for emergency/unexpected expenditures or are set aside for specific known future spending already approved by Council.

Date: February 1, 2023

STRATEGIC PLAN, OCP OR POLICY IMPLICATIONS

The preparation and approval of this Capital Plan is consistent with the requirements of the Community Charter, with several of the objectives of the City's 2014 Official Community Plan, is consistent with CNV's emerging quartet of strategies, and was prepared with consideration of the 2018-2022 Council Strategic Plan.

RESPECTFULLY SUBMITTED:

Larry Sawrenko Chief Financial Officer

2023-2027 Draft Financial Plan

For years ended December 31 (\$000s)	2023	2024	2025	2026	2027
Revenue					
Property Value Tax	74,940	77,319	79,768	82,284	84,869
Levies (Storm and Eco)	4,143	4,447	4,773	5,171	5,533
Revenue from Fees and Services	49,974	53,140	56,554	60,284	63,464
Revenue from Other Sources	3,929	3,804	3,842	3,880	3,919
Revenue nom Other Sources	132,986	138,710	144,937	151,619	157,785
	.02,000	.00,	,00.	,	.0.,.00
Transfers					
Collections for Other Governments	57,415	58,563	59,734	60,929	62,148
Transfer from Reserves	66,931	80,108	50,280	48,048	45,671
External Contributions	28,723	5,328	3,822	8,120	3,766
Transfer from Capital Assets	17,700	18,054	163,415	18,783	19,159
	170,769	162,053	277,252	135,880	130,745
Total Revenues	303,755	300,763	422,189	287,499	288,530
Total Nevertues	303,733	300,703	422,103	201,433	200,550
Expenditures					
Operating Expenses					
General Government	27,520	28,208	28,913	29,636	30,377
Transportation and Transit	8,189	8,394	8,604	8,819	9,039
Health, Social Services, Housing	3,773	3,867	3,964	4,063	4,165
Development Services	8,253	8,459	8,670	8,887	9,109
Protective Services	30,907	31,680	32,472	33,284	34,116
Parks, Recreation and Culture	26,559	27,223	27,904	28,602	29,317
Water	12,053	18,246	20,861	20,697	22,523
Sewer	12,514	18,871	22,788	24,862	26,655
Solid Waste	4,098	4,210	4,327	4,446	4,570
	133,865	149,158	158,503	163,296	169,871
Capital Expenditures	81,851	63,117	28,726	32,665	26,282
Transfers					
Collections for Other Governments	57,415	58,563	59,734	60,929	62,148
Equity	17,273	16,511	16,924	17,347	17,781
Reserves	13,352	9,414	45,302	13,262	12,448
Debt Servicing	0	4,000	113,000	0	0
	88,040	88,488	234,960	91,538	92,377
Total Expenses	303,755	300,763	422,189	287,499	288,530



2023 DRAFT OPERATING BUDGET

FEBRUARY 1, 2023



Table of Contents

2023 Departmental Financial Summaries

All Departments Financial Summary	1
Offices of the Chief Administrative Officer, City Clerk's and Mayor	2
Strategic & Corporate Services	6
Community & Partner Engagement	10
Planning & Development	14
Finance	19
Public Safety – Bylaw Services	23
Public Safety – Fire Department	26
Public Safety – Police	29
Engineering, Parks & Environment	34
Major External Boards and Commissions	38
North Vancouver City Library	40
Museum & Archives of North Vancouver	42
North Vancouver Recreation & Culture Commission	44

Introduction

This report outlines the year over year changes to the Operating budget on a departmental level. The Operating Budget is balanced, relying on a 5.24% tax rate increase, which includes 3.00% for Operating expenses, 1.00% for the Capital Plan and 1.24% for requested new items. The financial information presented in the following materials exclude proposed new items.

Operating Expenses in this budget have increased \$6.2M vs 2022. This increase is driven by factors including increases to salary and other wage provisions driven by collective bargaining, RCMP Contract Policing costs and inflationary costs affecting City-wide services including IT, Insurance and funding for Major and Community Agencies.

Detailed information on the changes impacting each departments' budgets are outlined in the following pages.

ALL DEPARTMENTS FINANCIAL SUMMARY

ALL DEPARTMENTS FINANCIAL SUMMARY				
	2022 2023 Annual Annual Budget Budget		Variance 2023 Annual to 2022 Annual	
REVENUES CAO, City Clerk's and Mayor's (Legislative)	F 000	E 000	0	
	5,000	5,000	·	
Strategic & Corporate Services	1,833,000	1,823,800	-9,200	
Community & Partner Engagement	1,469,800	1,724,300	254,500	
Planning & Development	2,609,163	3,458,463	849,300	
Finance	7,279,550	9,828,000	2,548,450	
Public Safety - Fire	205,000	246,735	41,735	
Public Safety - Bylaws	798,000	782,000	-16,000	
Public Safety - Police	1,520,275	1,054,000	-466,275	
Engineering, Parks & Environment	1,528,000	1,651,920	123,920	
Major External Boards & Commissions	94,252	94,252	0	
Property Taxes	72,040,000	74,939,263	2,899,263	
Total Operating Revenues	89,382,040	95,607,733	6,225,693	
EXPENSES				
CAO, City Clerk's and Mayor's (Legislative)	3,723,564	3,606,164	-117,400	
Strategic & Corporate Services	8,891,421	9,512,478	621,057	
Community & Partner Engagement	2,925,405	2,074,205	-851,200	
Planning & Development	6,386,965	7,555,625	1,168,660	
Finance	15,829,708	20,266,426	4,436,718	
Public Safety - Fire	12,724,861	12,812,454	87,593	
Public Safety - Bylaws	1,239,959	1,228,227	-11,732	
Public Safety - Police	16,549,498	16,779,661	230,163	
Engineering, Parks & Environment	9,392,616	9,479,271	86,655	
Major External Boards & Commissions	11,422,563	11,977,742	555,179	
Shared Corporate Training Programs	295,480	315,480	20,000	
Total Operating Expenses	89,382,040	95,607,733	6,225,693	

Offices of the Chief Administrative Officer, City Clerk's and Mayor

The Chief Administrative Officer provides leadership to all CNV staff. The various departments within CNV provide critical support services for the organization.

The City Solicitor provides legal advice to Council and CNV staff; drafts and negotiates legal agreements on behalf of the organization.

The City Clerk's office is responsible for the preparation of Council and Committee meeting agendas and minutes, administration and certification of City bylaws, interpreting legislation, administration of local elections and managing corporate records, coordinating Committees of Council, protection of privacy and access to information requests.

The Mayor's office provides administrative, communications and research support for the Mayor.



KEY RESPONSIBILITIES

- Liaison between Mayor, Council and CNV staff
- Work with Council to develop and implement its strategic priorities
- Oversee the affairs and operations of CNV and its departments
- Advise Council and CNV staff on obligations, legislative interpretation and the extent of municipal authority
- Provide strategic advice to CNV
- Deliver information to Council and Council Committees
- · Administer and preserve corporate records management services
- Provide information and records to the public regarding Council business
- Respond to requests for information under the Freedom of Information and Protection of Privacy Act
- Administer general local elections
- Coordinate the Mayor's schedule, commitments and speaking engagements
- Conduct research and draft media communications
- Provide administrative support to the Office of the Mayor

CHIEF ADMINISTRATIVE OFFICER, CLERK'S AND MAYOR'S (LEGISLATIVE) REVENUES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
CLERK'S MANAGEMENT AND SUPPORT				
Legal Advertising	1162	5,000	5,000	0
Total General Programs		5,000	5,000	0
Total City Clerk's Revenues		5,000	5,000	0
Total Admin, Clerk's & Legislative Re	venues	5,000	5,000	0

CHIEF ADMINISTRATIVE OFFICER, CLERK'S AND MAYOR'S (LEGISLATIVE) EXPENSES

CHIEF ADMINISTRATIVE OFFICER, CLERK'S	AND MATUR	3 (LEGISLATIVE) EXPENSES	
Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
CAO MANAGEMENT AND SUPPORT				
Management and Support*	1110	954,750	905,750	-49,000
CAO Contingency	1111	40,000	40,000	0
Total Management and Support		994,750	945,750	-49,000
CAO OTHER PROGRAMS				
Admin CAO Corporate**	1120	515,500	542,500	27,000
Civic Engagement	1125	10,000	10,000	0
Public Art Admin**	8031	0	6,000	6,000
Public Art Maintenance**	8032	0	20,000	20,000
Community Art Program**	8040	0	15,000	15,000
Total Other Programs		525,500	593,500	68,000
Total CAO Expenses		1,520,250	1,539,250	19,000
CLERK'S MANAGEMENT AND SUPPORT				
Management and Support***	1310	1,147,216	980,816	(166,400)
Total Management and Support Expenses		1,147,216	980,816	(166,400)
CLERK'S GENERAL PROGRAMS				
Volunteer Appreciation	1341	10,000	15,000	5,000
Election Administration	1350	45,000	70,000	25,000
Records Management	1380	18,600	18,600	0
Legal Advertising	1162	44,000	44,000	0
Total General Programs Expenses		117,600	147,600	30,000
CLERK'S OTHER PROGRAMS				
Board of Variance	2750	2,087	2,087	0
Total Other Programs Expenses		2,087	2,087	0
Total City Clerk's Expenses		1,266,903	1,130,503	-136,400

^{*}Includes a \$52K budget decrease (budget was transferred to Finance - no net decrease)

^{**}Includes a \$68K budget increase (budget was transferred from Finance - no net increase)

^{***}Includes a \$190K budget decrease (budget was transferred to Finance (\$52K), CPE (\$72K) and P&D (\$66K) - no net decrease)

CHIEF ADMINISTRATIVE OFFICER, CLERK'S AND MAYOR'S (LEGISLATIVE) EXPENSES (continued)

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
LEGISLATIVE MANAGEMENT AND SUPPORT				
Management and Support	2610	303,097	303,097	0
Total Management and Support Expenses		303,097	303,097	0
LEGISLATIVE SUPPORT PROGRAMS Legislative	2620	622,671	622,671	0
Sister Cities	2631	10,000	10,000	0
Regional Legislative Meetings	3340	643	643	0
Total Support Programs		633,314	633,314	0
Total Legislative Expenses		936,411	936,411	0
Total CAO, Clerk's & Legislative Expens	ses	3,723,564	3,606,164	-117,400

2023 Operating Budget Analysis - Administrative & Legislative *CAO, City Clerk's, Mayor & Council*

2022 Revenue Budget	5,000
2023 Revenue Budget 2023 Revenue Budget Increase/(Decrease)	5,000 - 0.00% % change
2022 Expenditure Budget	3,723,600
Salaries Obligation Election Administration Volunteer Appreciation	26,600 25,000 5,000
Expenditure Budget Increase/(Decrease)	56,600 1.52% % change
Budget Transfers to/from other City Departments	(174,000)
2023 Expenditure Budget Increase/(Decrease)	3,606,200 (117,400) -3.15% % change
2023 Net Tax Draw \$ Increase/(Decrease) 2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)	56,600 0.09%

Strategic & Corporate Services

The Strategic & Corporate Services Department is dedicated to creating and maintaining critical support services for the organization, and delivering vibrant public facilities for betterment of the entire community. The Department works closely with all other groups to deliver effective and efficient service.

KEY RESPONSIBILITIES

- Lead large scale public development projects from inception to completion
- Provide a complete range of real estate, facilities management services for Cityowned and City-leased properties and building assets
- Provide progressive, client-focused Human Resources services
- Support Council and Corporation with strategic and business planning services
- Deliver customer-focused technology services for solutions that contribute to the City's business objectives



DIVISIONS

- Strategic Initiatives & Project Delivery
- Civic Facilities
- Real Estate
- Human Resources
- Information Technology

STRATEGIC & CORPORATE SERVICES REVENUES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
REAL ESTATE & PROPERTY MANAGEMENT	г			
Parking*	1973	526,500	595,900	69,400
Property Management**	1971	1,306,500	1,227,900	-78,600
Total Real Estate Management		1,833,000	1,823,800	-9,200
Total Strategic & Corporate Services I	Revenues	1,833,000	1,823,800	-9,200

^{*}Includes a \$2.4K revenue budget increase (budget was transferred from Finance - no net increase)

STRATEGIC & CORPORATE SERVICES EXPENSES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
STRATEGIC INITIATIVES				
Strategic Initiatives	1140	266,600	266,600	0
Management & Support	1210	4,000	4,000	0
Budget Savings	1217	-15,000	-15,000	0
Total Strategic Initiatives		255,600	255,600	0
HUMAN RESOURCES				
HR Management & Support***	1510	664,300	506,000	-158,300
Special Administration	1511	20,450	20,450	0
Recruitment	1520	464,200	464,200	0
Benefits Administration	1540	83,700	83,700	0
Employee Fitness	1541	4,500	1,000	-3,500
Employee Assistance	1542	23,000	23,000	0
Disability Management	1545	51,600	51,600	0
Employee Recognition	1570	25,563	20,000	-5,563
Labour Relations	1580	147,200	147,200	0
Health & Safety	1590	198,140	198,140	0
Total Human Resources		1,682,653	1,515,290	-167,363
FACILITIES MANAGEMENT				
Facilities Management****	2140 2135	950,801	1,207,443	256,642
FM - Janitorial	2148	351,100	351,100	0
FM - Security	2149	183,700	183,700	0
FM - Capital OH Recovery	2151	-60,000	-60,000	0
Total Facilities Management		1,425,601	1,682,243	256,642

^{***}Includes a \$143.6K budget decrease (budget was transferred to Finance - no net decrease)

^{**}Includes a \$92.5K revenue budget decrease (budget was transferred to EPE (\$89K) and CPE (\$3.5K) - no net decrease)

^{****}Includes a \$320K budget increase (budget was transferred from the Capital Plan - no net increase)

STRATEGIC & CORPORATE SERVICES EXPENSES (continued)

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
REAL ESTATE & PROPERTY MANAGEMEN	IT			
City Lands	1960	295,300	295,300	0
Parking	1973	133,500	129,500	-4,000
Property Management	1971	1,236,178	1,195,078	-41,100
Total Property Management		1,664,978	1,619,878	-45,100
INFORMATION TECHNOLOGY				
IT Administration	2510	-384,412	-496,646	-112,234
IT Application Services	2530	1,615,300	1,885,231	269,931
IT GIS	2540	595,300	599,709	4,409
IT Client Services	2550	1,932,651	2,128,102	195,451
IT Security Services	2560	103,750	323,071	219,321
Total Information Technology		3,862,589	4,439,467	576,878
Total Strategic & Corporate Services	Expenses	8,891,421	9,512,478	621,057

2023 Operating Budget Analysis - Strategic & Corporate Services

2022 Revenue Budget	1,833,000	
Parking Revenue and Provision	67,000	
Property Revenue	13,900	
Revenue Budget Increase/(Decrease)	80,900	4.41%
		% change
Budget Transfers to/from other City Departments	(90,100)	
2023 Revenue Budget	1,823,800	
2023 Revenue Budget Increase/(Decrease)	(9,200)	-0.50%
•		% change
2022 Expenditure Budget	8,891,400	
Salaries Obligation	91,900	
Information Technology	494,200	
Parking Expenses	(4,000)	
Human Resources	(23,700)	
Real Estate & Property Management	(41,100)	
Facilities Management	(72,500)	
Expenditure Budget Increase/(Decrease)	444,800	5.00%
		% change
Budget Transfers to/from other City Departments	176,300	
2023 Expenditure Budget	9,512,500	
2023 Expenditure Budget Increase/(Decrease)	621,100	6.99%
		% change
2023 Net Tax Draw \$ Increase/(Decrease)	363,900	
2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)	0.6%	

Community & Partner Engagement

Community & Partner Engagement takes direction from Mayor and Council, the Official Community Plan, the Economic Development Strategy, and other civic policies in order to provide excellent customer service.

KEY RESPONSIBILITIES

- Media relations and issues management
- Communications & City website
- Public engagement
- Economic development and tourism
- Film and special events
- Business licensing and compliance
- Shipyards skate plaza and splash park
- Shipyards / Waterfront programming
- Community partnerships
- Youth and family community development
- Place-making & public realm activation



DIVISIONS

- Communications & Engagement
- Economic Development & Business Services
- Shipyards and Waterfront
- Administration

COMMUNITY & PARTNER ENGAGEMENT REVENUES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
MANAGEMENT AND SUPPORT				
Management and Support	1710	6,000	0	-6,000
BUSINESS LICENSE & ECONOMIC DEVELOP	MENT			
Intermunicipal Program	1800	40,000	40,000	0
Business License*	1900	1,276,800	1,500,300	223,500
Pier	1153			0
Filming Administration	1360	147,000	184,000	37,000
Total Business License & Economic Dev Rev	enues	1,463,800	1,724,300	260,500
Total CPE Revenues		1,469,800	1,724,300	254,500

^{*}Includes a \$3.5K revenue budget increase (budget was transferred from SCS - no net increase)

COMMUNITY & PARTNER ENGAGEMENT EXPENSES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
SHIPYARDS & CENTRAL WATERFRONT				
Shipyards Contribution**	1130	905,000	0	-905,000
Total Management and Support Expenses		905,000	0	-905,000
MANAGEMENT AND SUPPORT				
Management and Support	1710	658,755	586,955	-71,800
CD Budget Savings	1717	-15,000	-15,000	O
Total Management and Support Expenses		643,755	571,955	-71,800
COMMUNICATIONS & PUBLIC RELATIONS				
Comm & Public Relations***	1160	577,300	649,100	71,800
Publications	1161	26,500	8,500	-18,000
Community Advertising	1163	36,100	36,100	0
Community Report	1164	8,800	8,800	0
Total Communications & Public Relations		648,700	702,500	53,800
BUSINESS LICENSE & ECONOMIC DEVELOPM	MENT			
Business Services	1155	203,300	203,300	0
Intermunicipal Program	1800	20,700	20,700	0
Business License	1900	104,400	176,200	71,800
Economic Development	1150	88,000	88,000	0
Tourism	1151	20,000	20,000	0
Filming Administration	1360	126,900	126,900	0
Chamber of Commerce	8500	15,000	15,000	0
Total Business License & Economic Dev Expe		578,300	650,100	71,800
Total CPE Programs Expenses		2,775,755	1,924,555	-851,200
SOCIAL PROGRAMS				
School Anti-Violence	8231	20,000	20,000	O
Child Youth & Family Friendly	8300	17,000	17,000	C
Studio in the City	8301	50,000	50,000	C
Youth Services	8305	29,650	29,650	C
Youth Initiatives	8360	20,500	20,500	C
Family Events in Civic Plaza	8370	12,500	12,500	
Total Social Programs		149,650	149,650	(
Total Other Programs Expenses		149,650	149,650	(
Total CPE Expenses		2,925,405	2,074,205	-851,200

^{**}Includes a \$905K budget decrease (Shipyards contribution budget was transferred to Finance - no net decrease)

^{***}Includes a \$72K budget increase (budget was transferred from Clerk's - no net increase)

2023 Operating Budget Analysis - Community & Partner Engagement

2022 Revenue Budget	1,469,800	
Business Licenses	220,000	
Filming Administration	37,000	
Administration	(6,000)	
Revenue Budget Increase/(Decrease)	251,000	17.08%
		% change
Budget Transfers to/from other City Departments	3,500	
2023 Revenue Budget	1,724,300	
2023 Revenue Budget Increase/(Decrease)	254,500	17.32%
		% change
		J
2022 Expenditure Budget	2,925,400	
Communications Software	(18,000)	
Expenditure Budget Increase/(Decrease)	(18,000)	-0.62%
		% change
Budget Transfers to/from other City Departments	(833,200)	
2023 Expenditure Budget	2,074,200	
2023 Expenditure Budget Increase/(Decrease)	(851,200)	-29.10%
	(001,007	% change
		3
2023 Net Tax Draw \$ Increase/(Decrease)	(269,000)	
2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)	-0.43%	
g the time to be a function of the contract of		

Planning & Development

Planning & Development assists Mayor and Council in setting community goals and objectives, creating plans, and implementing these plans through policies, regulations and development.

KEY RESPONSIBILITIES

- Long range and land use planning
- · Community and social planning
- Transportation planning
- Environmental planning and sustainability
- Development planning
- · Building permits
- Zoning administration
- Code interpretation and regulation
- Construction approvals

DIVISIONS

- Building
- Development Planning
- Long Range and Community Planning
- Transportation
- Environmental Sustainability
- Administration



PLANNING & DEVELOPMENT REVENUES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
PLANNING REVENUES				
Permits & Fees	1770	2,400,000	3,200,000	800,000
	1770			800,000
Community Service Grants	2731	46,663	46,663	0
Development Approvals	1730	159,000	159,000	0
Total Planning Revenues		2,605,663	3,405,663	800,000
TRANSPORTATION Congestion & Curbside Management	1931	0	7,800	7,800
Commercial Bike Racks*	3260	3,500	0	-3,500
TotalTransportation Revenues		3,500	7,800	4,300
ENVIRONMENT Tree Bylaw EV Charging Statinos	1941 1976	0	15,000 30,000	15,000 30,000
Total Environment Revenues		0	45,000	45,000
Total Planning & Develonment Pevenu	100	2 600 162	3 /58 /63	840 300
Total Planning & Development Revenu	ies	2,609,163	3,458,463	849,300

^{*}Includes a \$3.5K budget decrease (budget was transferred to EPE - no net decrease)

PLANNING & DEVELOPMENT EXPENSES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
MANAGEMENT AND SUPPORT				
Management and Support	1910	923,610	919,510	-4,100
Total Management and Support Expenses		923,610	919,510	-4,100
PERMITS & INSPECTIONS				
Inspections****	1760	1,841,121	1,903,021	61,900
Permits and Fees	1770	0	800,000	800,000
Total Development Planning Expenses		1,841,121	2,703,021	861,900
DEVELOPMENT PLANNING				
Development Planning	1720	941,900	941,900	0
Heritage Planning	1950	5,250	5,250	0
Total Development Planning Expenses		947,150	947,150	0
COMMUNITY PLANNING				
Community Planning	1920	411,650	416,550	4,900
Total Community Planning Expenses		411,650	416,550	4,900
TRANSPORTATION				
Transportation**	1930	351,500	448,200	96,700
Community & School Active Travel***	1932	0	120,000	120,000
Public Transp Alternatives	1543	7,500	7,500	0
Integrated Transp Cmte	2805	8,800	8,800	0
Commercial Bike Racks*	3260	3,500	0	-3,500
Bicycle Promotions	3261	1,970	1,970	0
Traffic & Transp Ops	5180	48,031	9,700	-38,331
School Crossing Guards	8232	93,800	93,800	0
Total Transportation Expenses		515,101	689,970	174,869
ENVIRONMENT				
Environmental Sustainability	1940	211,300	259,200	47,900
Tree Bylaw	1941	0	10,000	10,000
EV Charging Stations	1976	0	20,000	20,000
Environment Stewardship	5040	53,780	53,780	0
Total Environment Expenses		265,080	342,980	77,900
Total PD Programs Expenses		4,903,712	6,019,181	1,115,469
*Includes a \$3.5K hudget decrease (hudget was transf			0,013,101	1,115,409

^{*}Includes a \$3.5K budget decrease (budget was transferred to EPE - no net decrease)

^{**}Includes a \$60K budget increase (budget was transferred from the Capital Plan - no net increase)

^{***}Includes a \$120K budget increase (budget was transferred from the Capital Plan - no net increase)

^{****}Includes a \$66K budget increase (budget was transferred from Clerk's - no net increase)

PLANNING & DEVELOPMENT EXPENSES (continued)

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
ADVISORY COMMITTEES				
Advisory Design Panel	2720	6,649	6,649	0
Social Planning Advisory	2730	3,266	3,266	0
Community Services Grant	2731	146,663	146,663	0
Advisory Planning	2740	5,582	5,582	0
Heritage Advisory	2760	3,637	3,637	0
Total Advisory Committees Expenses		165,797	165,797	0
SOCIAL PROGRAMS				
Homeless Prevention Program	8150	76,400	76,400	0
Substance Abuse Committee	3310	5,000	1,000	-4,000
Total Social Programs	0010	81,400	77,400	-4,000
		·	·	·
COMMUNITY AGENCIES				
NSNH Operating & Edible Garden	8140	72,434	75,786	3,352
NSNH Youth Worker (YW)	8314	121,997	127,643	5,646
NSNH P&P Teens	8311	12,219	12,785	566
NSNH YW at Youth Lounge	8317	61,003	63,829	2,826
NSNH Queen Mary School	8312	82,623	86,444	3,821
NSNH QM Comm. Project	8320	18,048	18,883	835
NSNH Comm Schools Program	8321	22,846	23,904	1,058
NSNH Youth Lounge Op	8313	9,968	10,431	463
NSNH Golden Circle	8318	4,022	4,212	190
NSNH Learning Together	8319	6,052	6,323	271
NSNH John Braithwaite CC	8604	381,467	399,119	17,652
Silver Harbour Centre	8130	171,565	179,504	7,939
Family Services of the NS	8112	54,073	56,573	2,500
Capilano Community Services	8120	12,990	13,591	601
Capilano Comm. Serv Youth Worker	8121	74,037	77,463	3,426
NS Community Resources	8125	57,649	60,315	2,666
NS Crisis Services Society	8351	10,824	11,327	503
NS Women's Centre	8352	13,530	14,153	623
Harvest Project	8353	10,824	11,327	503
Restorative Justice	3360	37,885	39,635	1,750
Total Community Agencies		1,236,056	1,293,247	57,191
Total Other Programs Expenses		1,483,253	1,536,444	53,191
Total Planning & Development Expens	:68	6,386,965	7,555,625	1,168,660
Total I familing a Development Expens	,03	0,000,900	1,000,020	1,100,000

2023 Operating Budget Analysis - Planning & Development

2022 Revenue Budget	2,609,200	
Permit Revenues	200 000	
EV Charging Stations User Fees	800,000 30,000	
Tree Bylaw Permits	15,000	
Congestion and Curbside Management Fees	7,800	
Revenue Budget Increase/(Decrease)	852,800	32.68%
Revenue Budget increase/(Decrease)	032,000	% change
Budget Transfers to/from other City Departments	(3,500)	76 Change
Budget Hullololo tomoni other oity Bopartmonto	(0,000)	
2023 Revenue Budget	3,458,500	
2023 Revenue Budget Increase/(Decrease)	849,300	32.55%
, ,	<u> </u>	% change
		J
2022 Expenditure Budget	6,387,000	
Salarias Obligation	42.900	
Salaries Obligation	42,800 800,000	
Permit Revenues Expenses Core Funded Agencies, 4.7% Cost of Living Increase	57,200	
	20,000	
EV Charging Station Costs Tree Bylaw Costs	10,000	
Substance Abuse Committee Expenses	(4,000)	
Expenditure Budget Increase/(Decrease)	926,000	14.50%
Experiorure Budget increase/(Decrease)	920,000	
		% change
Budget Transfers to/from other City Departments	242,700	
, ,		
2023 Expenditure Budget	7,555,700	
2023 Expenditure Budget Increase/(Decrease)	1,168,700	18.30%
-		% change
2023 Net Tax Draw \$ Increase/(Decrease)	73,200	
2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)	0.12%	
==== = ====	5.1270	

Finance

Finance provides financial services to the public, City departments and City Council.

KEY RESPONSIBILITIES

- Annual Municipal Report
- Financial Plan
- Property Taxes
- Permissive Tax Exemptions
- Statement of Financial Information
- Utility Fees

DIVISIONS

- Accounting and Reporting
- Financial Planning & Analysis
- Internal Controls and Performance
- Payroll
- Purchasing
- Revenue
- Administration



FINANCE REVENUES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
PURCHASING				
Purchasing	2130	16,000	42,600	26,600
Total Purchasing Revenues		16,000	42,600	26,600
INSURANCE & RISK MANAGEMENT				
Risk Liability and Insurance	2150	48,800	48,800	0
Total Insurance & Risk Management Revenues		48,800	48,800	0
PAYROLL				
Payroll	2200	0	2,000	2,000
Total Payroll Revenues		0	2,000	2,000
TREASURY & REVENUE				
Treasury	2192	2,080,500	4,361,300	2,280,800
Other Taxes	2302	4,251,850	4,412,800	160,950
Other Revenue*	2303	75,900	4,000	-71,900
Total Treasury & Revenue Revenues		6,408,250	8,778,100	2,369,850
Total Finance Programs Revenues		6,473,050	8,871,500	2,398,450
FINANCE CORPORATE PROGRAMS				
Financial Planning Contingency	2401	1,000,000	1,000,000	0
Planning	2420	-193,500	-43,500	150,000
Total Finance Corporate Programs Revenues		806,500	956,500	150,000
Total Finance Programs Revenues		7,279,550	9,828,000	2,548,450
Total I mance Frograms Nevenues		1,219,550	3,020,000	2,340,430

^{*}Includes a \$2.4K revenue budget decrease (budget was transferred to SCS - no net decrease)

FINANCE EXPENSES

Programs MANAGEMENT AND SUPPORT	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
Management and Support	2110	493,829	498,429	4,600
Fin Budget Savings	2117	-15,000	-15,000	4,000
Total Management and Support Expenses	2117	478,829	483,429	4,600
PURCHASING				
Purchasing	2130	289,600	431,700	142,100
Vehicle Fleet Admin	2160	40,946	30,446	-10,500
Total Purchasing Expenses		330,546	462,146	131,600
INSURANCE & RISK MANAGEMENT				
Risk Liability and Insurance****	2150	357,900	436,300	78,400
Total Insurance & Risk Management Expenses		357,900	436,300	78,400
ACCOUNTING & REPORTING				
Financial Accounting	2170	288,044	504,600	216,556
Accounts Payable	2180	139,176	197,876	58,700
Total Accounting & Reporting Expenses		427,220	702,476	275,256
TREASURY & REVENUE				
Treasury	2192	81,000	299,300	218,300
Taxation	2302	691,350	789,200	97,850
Total Treasury & Revenue Expenses		772,350	1,088,500	316,150
PAYROLL				
Payroll	2200	350,675	289,175	-61,500
Total Payroll Expenses		350,675	289,175	-61,500
FINANCIAL PLANNING & ANALYSIS				
Financial Planning	2400	664,900	546,700	-118,200
Total Financial Planning & Analysis Expenses		664,900	546,700	-118,200
Total Finance Programs Expenses		3,382,420	4,008,726	626,306
FINANCE CORPORATE PROGRAMS				
Shipyards Contribution*	1130	0	825,400	825,400
Finance Corporate**	2120	-117,300	0	117,300
Internal Controls	2195	163,300	263,300	100,000
Financial Plan Contingency	2401	1,000,000	1,000,000	0
Planning***	2420	11,327,788	14,136,500	2,808,712
Council Grants	8401	30,000	30,000	0
Travel Grants	8410	2,500	2,500	0
Public Art Admin****	8031	6,000	0	-6,000
Public Art Maintenance****	8032	20,000	0	-20,000
Community Art Program****	8040	15,000	0	-15,000
Total Finance Corporate Programs Expenses	00-10	12,447,288	16,257,700	3,810,412
Total Finance Expenses *Includes a \$905K budget increase (Shipyards contribution		15,829,708	20,266,426	4,436,718

^{*}Includes a \$905K budget increase (Shipyards contribution budget was transferred from CPE - no net increase)

^{**}Includes a \$247.6K budget increase (budget was transfered from SCS (\$143.6K), CAO (\$52K) and Clerk's (\$52K - no net increase)

^{***}Includes a \$500K budget decrease (budget was transferred to SCS and P&D from the Capital Plan - no net decrease)

^{****}Includes a \$41K budget decrease (budget was transferred to CAO - no net decrease)

^{*****}Includes a \$27K budget decrease (budget was transferred to CAO - no net decrease)

2023 Operating Budget Analysis - Finance

2022 Revenue Budget	7,279,600	
Interest and Investment Income	2,300,000	
Grants in Lieu, Provincial and Other	121,000	
Utility Revenue Levy	34,000	
Squamish Band Fire Services Agreement	6,000	
Other	(100)	
Municipal Plates Permits	(15,000)	
LEC Interest & Dividends	(19,200)	
Parking Management	(25,900)	
Revenue Budget Increase/(Decrease)	2,400,800	32.98%
		% change
Corporate Revenues	150,000	-
Budget Transfers to/from other City Departments	(2,400)	
2023 Revenue Budget	9,828,000	
2023 Revenue Budget Increase/(Decrease)	2,548,400	35.01%
2020 Nevenue Budget mercase/(Beercase)	2,040,400	% change
2022 Expenditure Budget	15,829,700	
Provisions and Other Obligations	2,990,600	
Increase Transfer to Capital and Reserves	625,000	
Interest Expense	150,000	
Bank Charges	96,000	
Insurance	56,400	
Cellular	51,500	
Taxation Costs	3,000	
Subscriptions Vehicle Fleet Admin	(8,200) (10,500)	
Office Supplies	(22,100)	
2023 Expenditure Budget Increase/(Decrease)	3,931,700	24.84%
		% change
Shipyards Contribution	(79,600)	
Budget Transfers to/from other City Departments	584,700	
2023 Expenditure Budget	20,266,500	
2023 Revenue Budget Increase/(Decrease)	4,436,800	28.03%
		% change
2023 Net Tax Draw \$ Increase/(Decrease)	1,301,300	
2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)	2.08%	

Public Safety - Bylaw Services

Bylaw Services is responsible for the enforcement of the City's Bylaws. Bylaw Officers work to educate the community about bylaws, enforce fairly and consistently, and resolve any bylaw conflicts in a collaborative way.

KEY RESPONSIBILITIES

- Parking Enforcement
- Bylaw Enforcement
- Animal Control



PUBLIC SAFETY - BYLAWS REVENUES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
BYLAW MANAGEMENT				
Bylaw Enforcement	1392	750,000	722,000	-28,000
Animal Control	8210	48,000	60,000	12,000
Total Bylaw Management Revenues		798,000	782,000	-16,000
Total Public Safety Bylaws Revenues		798,000	782,000	-16,000

PUBLIC SAFETY - BYLAWS EXPENSES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
BYLAW MANAGEMENT				
Bylaw Enforcement	1392	1,052,527	1,050,795	-1,732
Bylaw Dispute Registry	1396	6,000	6,000	0
Animal Control	8210	155,888	155,888	0
VCH - Municipal Services	3350	25,544	15,544	-10,000
Total Bylaw Management Expenses		1,239,959	1,228,227	-11,732
Total Public Safety Bylaws Expenses		1,239,959	1,228,227	-11,732

2023 Operating Budget Analysis - Public Safety - Bylaws

2022 Revenue Budget	798,000	
Permits Resident Exempt	22,000	
Dog Licenses	12,000	
Fines - Parking	(50,000)	
2023 Revenue Budget	782,000	
2023 Revenue Budget Increase (Decrease)	(16,000)	-2.01%
		% change
2022 Expenditure Budget	1,240,000	
Insurance	(1,800)	
VCH - Municipal Services	(10,000)	
2023 Expenditure Budget	1,228,200	
2023 Expenditure Budget Increase (Decrease)	(11,800)	-0.95%
		% change
2023 Net Tax Draw \$ Increase (Decrease)	4,200	
2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)	0.01%	

Public Safety - Fire Department

To safeguard and serve our community through the promotion and provision of education, emergency medical and fire services in order to protect life, property and the environment.

KEY RESPONSIBILITIES

- Operations and Support
- Fire Prevention and Public Education
- Emergency Management and Planning
- Public Safety and Community Service
- Administration



PUBLIC SAFETY - FIRE REVENUES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
SUPPORT PROGRAMS				
Fire Prevention	4040	205,000	246,735	41,735
Total Support Programs Revenues		205,000	246,735	41,735
Total Fire Department Revenues		205,000	246,735	41,735

PUBLIC SAFETY - FIRE EXPENSES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
MANAGEMENT AND SUPPORT				
Management and Support	4010	1,598,960	1,615,742	16,782
Fire Budget Savings	4017	-15,000	-15,000	0
Total Management and Support Expenses		1,583,960	1,600,742	16,782
SUPPORT PROGRAMS Fire Apparatus	4020	387,717	378,000	-9,717
Fire Operations	4030	8,955,288	8,984,929	29,641
Fire Prevention	4040	1,031,397	1,038,863	7,466
Dispatch Services	4044	361,680	374,662	12,982
Total Support Programs Expenses		10,736,082	10,776,454	40,372
CORPORATE EMERGENCY PROGRAMS General Preparedness	3010	30,000	30,000	0
North Shore Emergency Management	8205	355,518	385,957	30,439
North Shore Rescue	8208	19,301	19,301	0
Total Corporate Emergency Programs		404,819	435,258	30,439
Total Fire Department Expenses		12,724,861	12,812,454	87,593

2023 Operating Budget Analysis - Public Safety - Fire

2022 Revenue Budget	205,000	
Fire Building Review Permit Fees	45,000	
False Alarm Bylaw	7,500	
Transfers from Reserves	(10,800)	
2023 Revenue Budget	246,700	
2023 Revenue Budget Increase/(Decrease)	41,700	20.34%
		% change
2022 Expenditure Budget	12,724,900	
Salaries Obligation	38,900	
North Shore Emergency Management (NSEM) Contribution	30,400	
Dispatch Services	13,000	
Insurance	6,400	
Utilities	(1,100)	
2023 Expenditure Budget	12,812,500	
2023 Expenditure Budget Increase/(Decrease)	87,600	0.69%
		% change
2023 Net Tax Draw \$ Increase/(Decrease)	45,900	
2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)	0.07%	

Public Safety - Police

The RCMP, with Police Support Services, serves and protects the City.

KEY RESPONSIBILITIES

- Municipal traffic enforcement
- Investigative services
- Crime reduction and prevention
- Community policing
- Youth intervention
- Mental Health Integrated Outreach Team
- Integrated First Nations Unit



PUBLIC SAFETY - POLICE (RCMP) REVENUES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
NON-SHARED (CITY ONLY) PROGRAMS				
Admin Police Non-Shared	4710	679,000	679,000	0
Total Non-Shared (City Only) Programs Reve	enues	679,000	679,000	0
POLICE CONTRACT				
Transfer from Reserves	4700	841,275	375,000	-466,275
Total Police Contract		841,275	375,000	-466,275
Total City Only Programs Revenues		1,520,275	1,054,000	-466,275
Total Police (RCMP) Revenues		1,520,275	1,054,000	-466,275

PUBLIC SAFETY - POLICE (RCMP) EXPENSES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
MUNICIPAL SHARED PROGRAMS				
BUILDING				
GBB Facility Operations	4600	647,370	653,970	6,600
Total Building Expenses		647,370	653,970	6,600
ADMINISTRATION				
Administration	4610	1,218,185	938,985	-279,200
Total Administration Expenses		1,218,185	938,985	-279,200
RECORDS AND INFORMATION				
Records & Information	4615	1,307,800	1,289,800	-18,000
Front Counter	4622	0	593,600	593,600
Total Records and Information Expenses		1,307,800	1,883,400	575,600
TELECOM				
Telecom	4620	2,891,000	2,310,600	-580,400
North Shore Dispatch	4621	183,800	183,800	C
Total Telecom Expenses		3,074,800	2,494,400	-580,400
CLIENT SERVICES				
Operational Support	4623	0	545,000	545,000
Client Services Support	4640	1,456,900	1,067,100	-389,800
Keep of Prisoners	4630	387,500	385,400	-2,100
Victim Services	4641	342,480	338,380	-4,100
Crime Prevention	4642	96,310	99,610	3,300
Block Watch	4643	86,850	83,950	-2,900
Auxiliary Police	4644	34,700	5,000	-29,700
False Alarm Reduction	4646	8,000	8,000	O
Total Client Services Expenses		2,412,740	2,532,440	119,700
POLICE PROGRAMS				
Bicycle Patrol	4645	15,000	15,000	C
D.A.R.E.(Drug Resistance)	4653	7,250	7,250	C
Spurs Cadet Program	4655	10,000	10,000	(
Member Support	4660	121,000	283,600	162,600
Total Police Programs Expenses		153,250	315,850	162,600
Total Shared Programs		8,814,145	8,819,045	4,900
Recovery for Shared Costs	4701	-4,838,942	-4,813,435	25,507
Administration Non-Shared	4710	-322,600	-321,000	1,600
		E 404 E 40	E 404 40E	07.407
Total Recoveries for Shared Programs Exp	penses	-5,161,542	-5,134,435	27,107

PUBLIC SAFETY - POLICE (RCMP) EXPENSES (continued)

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
NON-SHARED (CITY ONLY) PROGRAMS				
CNV Community Policing	4720	127,145	127,145	0
Crimestoppers	8220	6,200	6,200	0
Total Non-Shared (City Only) Expenses		133,345	133,345	0
POLICE CONTRACT				
Police Contract	4700	12,763,550	12,961,706	198,156
Total Contract (City Only) Expenses		12,763,550	12,961,706	198,156
Total City Only Programs Expenses		12,896,895	13,095,051	198,156
Total Police (RCMP) Expenses		16,549,498	16,779,661	230,163

2023 Operating Budget Analysis - Public Safety - Police

	CNV Share (1)	
2022 Revenue Budget	1,520,300	
Transfers from Reserves	(466,300)	
2023 Police Support Services Revenue 2023 Operating Reserve Revenue 2023 Total Revenue	679,000 375,000 1,054,000	
2023 Revenue Budget Increase/(Decrease)	(466,300)	-30.7% % change
		% change
2022 Expenditure Budget	16,549,500	
Shared Civilian Programs RCMP Contract Increase RCMP Contract IHIT Provisional Increase Contingencies and Provisions	32,000 856,700 32,900 (691,400)	
2023 Expenditure Budget 2023 Expenditure Budget Increase/(Decrease)	<u>16,779,700</u> <u>230,200</u>	1.4% % change
2023 Net Tax Draw \$ Increase/(Decrease) 2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)	696,500 1.11%	

⁽¹⁾ For 2023, CNV Share is 45.42% and DNV Share is 54.58%

Engineering, Parks & Environment

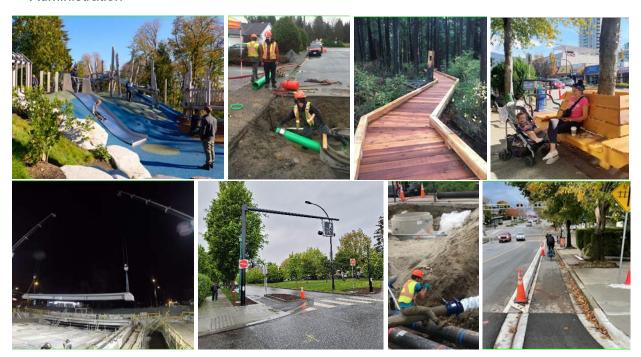
The Engineering, Parks & Environment Department provides and maintains essential municipal services, public spaces and infrastructure.

KEY RESPONSIBILITIES

To create safe, resilient, inviting and cost effective public infrastructure that supports the community and enables it to thrive.

DIVISIONS

- Engineering Planning, Design
- Public Realm Infrastructure and Project Delivery
- Operations
- Development Services
- Parks and Natural Lands
- Administration



ENGINEERING, PARKS & ENVIRONMENT REVENUES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
MANAGEMENT AND SUPPORT				
Management and Support	5010	4,000	4,000	0
Total Management and Support Revenues		4,000	4,000	0
DEPUTY ENGINEER				
Development Services	1725	351,000	386,100	35,100
Public Realm*	5171	0	89,000	89,000
Commercial Bike Racks**	3260	0	3,500	3,500
Total Deputy Engineer		351,000	478,600	127,600
OPERATIONS DIVISION				
Streets				
Streets Operations	5160	422,000	422,000	0
Streets Admin	5165	505,000	505,000	0
Total Streets Revenues		927,000	927,000	0
Parks				
Parks Operations	5070	150,000	150,000	0
Sport Field Users	5073	61,000	62,220	1,220
Parks Admin	5075	35,000	30,100	-4,900
Total Parks Revenues		246,000	242,320	-3,680
Total Operations Division Revenues		1,173,000	1,169,320	-3,680
Total Engineering General Revenues		1,528,000	1,651,920	123,920

^{*}Includes a \$89K revenue budget increase (budget was transferred from SCS - no net increase)
**Includes a \$3.5K revenue budget increase (budget was transferred from P&D - no net increase)

ENGINEERING, PARKS & ENVIRONMENT EXPENSES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
MANAGEMENT AND SUPPORT				
Management and Support	5010	376,719	376,719	0
Engr Budget Savings	5017	-30,000	-30,000	0
Total Management and Support Expenses		346,719	346,719	0
DEPUTY ENGINEER				
Design				
Survey	5170	26,031	26,031	0
Total Design Expenses		26,031	26,031	0
Development				
Public Process	1315	4,854	4,854	0
Commercial Bike Racks*	3260	0	3,500	3,500
Total Development Expenses		4,854	8,354	3,500
Total Deputy Engineer Expenses		30,885	34,385	3,500
OPERATIONS DIVISION Streets Streets Operations	5160	2,417,345	2,460,988	43,643
Streets Admin	5165	1,518,069	1,523,669	5,600
Total Streets Expenses		3,935,414	3,984,657	49,243
Parks & Environment				
Parks Operations	5070	2,653,701	2,676,526	22,825
Special Events Support	5071	81,251	81,251	0
Sport Field Users	5073	236,415	236,415	0
Streetscapes & Greenways	5074	862,169	878,456	16,287
Parks Admin	5075	1,314,295	1,309,095	-5,200
Total Parks Expenses		5,147,831	5,181,743	33,912
Total Operations Division Expenses		9,083,245	9,166,400	83,155
COMMITTEES				
Advisory Cmte Disability Issues	3120	6,267	6,267	0
Joint Use	2910	500	500	0
Total Committees Expenses		6,767	6,767	0
OVERHEAD CAPITAL				
Parks Overhead Capital	5077	-15,000	-15,000	0
Streets Overhead Capital	5167	-60,000	-60,000	0
Total Overhead Capital		-75,000	-75,000	0
Total Engineering General Expenses		9,392,616	9,479,271	86,655

^{*}Includes a \$3.5K budget increase (budget was transferred from P&D - no net increase)

2023 Operating Budget Analysis - Engineering, Parks & Environment

2022 Revenue Budget	1,528,000	
Development Services	35,100	
Sports Field Users	1,200	
Parks Admin	(4,900)	
Revenue Budget Increase/(Decrease)	31,400	2.05%
	_	% change
Budget Transfers to/from other City Departments	92,500	
2023 Revenue Budget	1,651,900	
2023 Revenue Budget Increase/(Decrease)	123,900	8.11%
		% change
2022 Expenditure Budget	9,392,600	
Salaries Obligation	13,900	
Capital Cost Impacts	82,800	
Utilities Recoveries	(13,500)	
Expense Budget Increase/(Decrease)	83,200	0.89%
		% change
Budget Transfer - Commercial Bike Racks	3,500	
2023 Expenditure Budget	9,479,300	
2023 Expenditure Budget Increase/(Decrease)	86,700	0.92%
		% change
2023 Net Tax Draw \$ Increase/(Decrease)	51,800	
2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)	0.08%	

Major External Boards and Commissions

The City delivers programs and services to the community not only through internal departments, but also through external Agencies, Boards and Commissions. The most significant in terms of financial contribution are the three shown in the Major External Boards and Commissions summary. They are presented in greater detail on the following pages, and consist of the following:



- North Vancouver City Library (Board)
- Museum & Archives of North Vancouver (Commission)
- North Vancouver Recreation and Culture (Commission)

MAJOR EXTERNAL BOARDS AND COMMISSIONS REVENUES

Programs	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual
MAJOR EXTERNAL BOARDS AND COMMISSIONS			
Rent Cultural Facilities	94,252	94,252	0
Total Boards and Commissions	94,252	94,252	0
Total Revenues	94,252	94,252	0

MAJOR EXTERNAL BOARDS AND COMMISSIONS EXPENSES

Programs	Program Number	2022 Annual Budget	2023 Annual Budget	Variance 2023 Annual to 2022 Annual	
MAJOR EXTERNAL BOARDS AND COMMISSIONS					
City Library	8601	4,628,242	4,828,546	200,304	
MONOVA	8602	622,665	657,015	34,350	
NV Recreation and Culture	8603	6,171,656	6,492,181	320,525	
Total Boards and Commissions		11,422,563	11,977,742	555,179	
Total Expenses		11,422,563	11,977,742	555,179	

North Vancouver City Library

The North Vancouver City Library is an inclusive and welcoming space for everyone, supporting lifelong learning and community connection with free and equitable access to information and ideas in all their forms.

KEY RESPONSIBILITIES

- Programming and resources to support literacy development and lifelong learning
- Robust physical and digital collections
- Access to technology, public technology support and digital literacy
- Provision of spaces for study, collaboration, creation and discovery



2023 Operating Budget Analysis - Library

2022 Revenue Budget	4,786,900	
Revenues Increase	1,000	
2023 Revenue Budget	4,787,900	
2023 Revenue Budget Increase/(Decrease)	1,000	0.0%
		% change
2022 Expenditure Budget	4,786,900	
Salaries Obligation	77,100	
Library Materials	46,500	
City IT Services	39,500	
Heat & Hydro	13,400	
Insurance	12,000	
Other Expenses	12,800	
2023 Expenditure Budget	4,988,200	
2023 Expenditure Budget Increase/(Decrease)	201,300	4.2%
		% change
2022 Municipal Contribution	4,628,200	
2023 Municipal Contribution	4,828,500	
Municipal Contribution Increase/(Decrease)	200,300	4.33%
		% change
2023 Net Tax Draw \$ Increase/(Decrease)	200,300	
2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)	0.32%	
,		

Museum & Archives of North Vancouver

Museum & Archives ("MONOVA") is the sole municipal custodian of the City's cultural, archival and museum collections.

KEY RESPONSIBILITIES

- MONOVA operates both the Museum of North Vancouver at The Shipyards and the Archives of North Vancouver located in Lynn Valley
- Manages and preserves artifacts and records of municipal, historical and cultural significance to the community
- Develops and delivers engaging and compelling interpretative, educational programs and exhibits
- Works with the local community to identify, document and preserve local history and bring it to life



2023 Operating Budget Analysis - MONOVA

	Museum Budget	CNV Share (50%)	
2022 Revenue Budget	253,200	126,600	
Gift Shop	20,000	10,000	
Exhibit Rentals and Other	(2,000)	(1,000)	
2023 Revenue Budget	271,200	135,600	
2023 Revenue Budget Increase/(Decrease)	18,000	9,000	7.11%
			% change
2022 Expenditure Budget	1,498,530	749,265	
Salaries Obligation	21,800	10,900	
Contracted Services (Archives and Public Programs)	15,600	7,800	
Communications and Marketing	14,300	7,150	
DNV IT Service Fees	13,900	6,950	
CNV Insurance and Audit Fees	12,700	6,350	
Services Contracts	9,100	4,550	
Training	2,000	1,000	
Supplies and Other Expenses	1,600	800	
Software	1,500	750	
Strata Fees and Utilities	(5,800)	(2,900)	
2023 Expenditure Budget	1,585,230	792,615	
2023 Expenditure Budget Increase/(Decrease)	86,700	43,350	5.79%
			% change
2022 Municipal Contribution	1,245,330	622,665	
2023 Municipal Contribution	1,314,030	657,015	
Municipal Contribution Increase/(Decrease)	68,700	34,350	5.52%
			% change
2023 Net Tax Draw \$ Increase/(Decrease)	68,700	34,350	
2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)		0.05%	

North Vancouver Recreation & Culture Commission

The Recreation and Culture Commission improves the health and well-being of all North Vancouver individuals, families and communities and inspires residents through quality recreation and culture opportunities.

KEY RESPONSIBILITIES

- Planning and delivery of community recreation and cultural services, programs and events
- Community recreation and culture facility management, operations and maintenance; facility planning
- Management of the public art programs and oversight of community arts grants
- Capacity building of relevant recreation and culture organizations



2023 Budget Analysis - North Vancouver Recreation and Culture Commission

	NVRC Budget	City Share ⁽¹⁾	
2022 Municipal Contribution	17,943,000	6,171,700	
Revenue Increases			
Membership, Programs, Rentals, Other	3,196,306	1,084,824	
Pinnacle Pool Revenue	4,115	4,115	
Total Revenue Increases	3,200,421	1,088,939	•
Expense Increases			
Salaries Obligation	2,735,629	928,474	
New Cyber Security Position	91,200	30,954	
Insurance	125,000	42,422	
Building Utilities	125,257	36,798	
Arts & Culture Grants	17,630	8,815	
Canlan Ice Contract	37,926	12,870	
Pinnacle Pool	455	455	
Other Expenses	1,027,324	348,676	
Total Expense Increases	4,160,421	1,409,464	•
2022 Municipal Contribution	17,943,000	6,171,656	
2023 Municipal Contribution	18,903,000	6,492,181	
Municipal Contribution Increase/(Decrease)	960,000	320,525	5.19%
			% change

2023 Net Tax Draw \$ Increase/(Decrease)	320,525
2023 Overall Tax Impact (assuming 1% tax increase equals \$625K)	0.51%

Notes

(1) CNV Share

- CNV contribution for Recreation Services is 33.94%
- CNV contribution for Pinnacle Pool is 100%
- CNV contribution for Arts and Culture Grants is 50%
- CNV contribution for Building Utilities is by building ownership



2023 – 2027 DRAFT CAPITAL PLAN

February 1, 2023



1

Table of Contents 2023 – 2027 Draft Capital Plan

Introduction	2
2023-2027 Funding	3
Land And Major Investments	4
Buildings	5
Streets And Transportation	8
Parks And Environment	11
General Equipment	14
Information Technology	16
Engineering Equipment	18
Public Safety	19
Block Funding	20
Other Projects	22

2

Introduction

The Capital Plan provides a framework to organize and prioritize capital projects for the construction of new facilities and infrastructure in the City, the maintenance and replacement of existing capital assets, and delivery of various other projects. The preparation and review of the Plan informs Council and the public of project benefits, scheduling and proposed prioritization and allows for guidance and feedback. It also enables planning for the funding of these projects.

CNV's is planning capital spending of \$228 million over the next 5 years. This spending is advancing all of the priorities in Council's Strategic Plan.

2023 Capital Plan Summary

Section	Base Program	Dedicated Funds	New Initiatives	Total
1 - Land & Major Investments	-	\$ 24,500,000	\$ -	\$ 24,500,000
2 - Buildings	1,922,664	15,430,472	2,610,532	19,963,668
3 - Streets & Transportation	2,625,200	2,955,000	5,255,000	10,835,200
4 - Parks & Environment	100,000	5,549,000	1,813,000	7,462,000
6 - General Equipment	878,971	87,629	406,200	1,372,800
7 - IT Equipment	1,251,500	53,500	940,000	2,245,000
8 - Engineering Equipment	-	1,035,000	260,000	1,295,000
9 - Fire Equipment	-	250,000	-	250,000
10 - Block Funding	795,217			795,217
11 - Other Projects	363,350	744,553	6,917,882	8,025,785
TOTAL	\$ 7,936,903	\$ 50,605,153	\$ 18,202,614	\$ 76,744,670

2023 - 2027 Capital Plan Summary

Section	Base Program	Dedicated Funds	New Initiatives	Total
1 - Land & Major Investments	-	\$ 25,300,000	\$ -	\$ 25,300,000
2 - Buildings	9,795,780	43,865,014	8,488,486	62,149,281
3 - Streets & Transportation	17,715,000	16,272,000	32,755,000	66,742,000
4 - Parks & Environment	4,240,000	12,049,000	11,795,500	28,084,500
6 - General Equipment	2,953,323	-	766,477	3,719,800
7 - IT Equipment	4,900,100	261,800	7,540,000	12,701,900
8 - Engineering Equipment	-	4,308,000	260,000	4,568,000
9 - Fire Equipment	-	1,775,000	-	1,775,000
10 - Block Funding	4,005,251			4,005,251
11 - Other Projects	1,656,050	2,184,553	14,644,582	18,485,185
TOTAL	\$ 45,265,504	\$ 106,015,367	\$ 76,250,045	\$ 227,530,917

2023-2027 Funding:

The projects in the Plan are expected to be financed from funds in existing reserves with balances at the beginning of 2023, new funds transferred to reserves, as well external grants and contributions as in past years. A significant portion of the reserve revenues expected to be generated in 2023-2027 are generated from the following sources:

- Contributions from the annual tax levy. Funding in 2023 is based on the tax levy approved by Council in early 2023. Future amounts are assumptions for planning purposes only and are based on amounts approved by Council in the past. In 2023, Council approved the amount to be transferred to capital projects equal to approximately 15% of total taxes.
- Development Cost Charges. Revenues are projected for the DCC Transportation and DCC Parks funds consistent with historical trends.
- Interest on the reserve balances. The interest rate is forecasted on the basis of the rate of return on CNV's present investments, which are conservatively placed in fixed income vehicles as restricted by the Community Charter.
- Land sales. Based on the estimated value of the land and the scheduled date of sale.

Draws from each of CNV's capital reserve funds is shown in the table below:

Projected Fund Balances											
The following table shows projected capital reserve balances from 2023-2027											
Capital Reserve Balance	2023	2024	2025	2026	2027						
Tax Sale Land Reserve Fund -											
Principal	28,118,093	27,150,785	20,499,987	23,071,619	42,231,942						
Civic Amenity Reserve Fund	24,153,324	4,492,450	38,237,470	40,308,704	54,785,233						
Parks DCC Reserve Fund	13,840,253	2,354,052	2,200,552	29,552	1,499,552						
Affordable Housing Reserve Fund	4,848,848	7,663,619	9,281,146	10,527,893	11,804,563						
General Capital Reserve Fund	3,437,126	0	0	0	0						
Engineering Equipment Replacement											
Reserve Fund	1,526,043	1,266,732	1,371,886	1,943,435	1,393,085						
Cemetery Reserve Fund	922,579	944,721	967,394	990,611	1,014,386						
Public Art Reserve Fund	366,634	375,433	384,443	393,670	403,118						
Local Area Service Reserve Fund	267,737	274,163	280,742	287,480	294,380						
Tax Sale Land Reserve Fund -Interest	262,778	0	0	0	0						
Transportation DCC Reserve Fund	153,856	8,625	474,752	7,426	7,605						
Fire Equipment Replacement Reserve											
Fund	255	261	268	274	281						
Civic Amenity Reserve Fund - HJ	0	0	0	0	0						
Grand Total	77,897,525	44,530,840	73,698,640	77,560,665	113,434,144						

LAND AND MAJOR INVESTMENTS

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
1 - 1	Strategic Land Acquisition	Strategic & Corporate Services	3,500,000			-	-	3,500,000	Funds for strategic land purchases that may be required to achieve Council visions and priorities. Funds would be drawn from the Tax Sale Land Reserve where use of funds, are permitted for land acquisitions.
1 - 2	Provision for Park Acquisition	Finance	3,900,000	-	-	-	-		The CNV Financial Plan is required to reflect a provision for acquisition of parkland in order to be consistent with the CNV Park Development Cost Charges (DCC) Bylaw. DCC rates are calculated by a formula which allocates costs for required parkland growth. Park deficient areas are identified, and estimates of amounts required to purchase parkland in this area are included in the financial plan. The inclusion of a provision for parkland acquisition in the Capital Plan gives the CNV the ability to acquire land for new parks or park expansion should an opportunity arise during the year.
1 - 3	Provision for Affordable Housing	Planning & Development	2,000,000	200,000	200,000	200,000	200,000	2 800 000	General provision of funding to be available for purchase of a building, site or a portion thereof, in partnership with BC Housing, CMHC, non-profit societies or other partners, to faciliate the creation of new affordable housing. The Affordable Housing Reserve Fund was established to facilitate the CNV housing objectives with the current balance in the Fund the result of years of continual funding from amenity contributions to meet these goals.
External	Provision for External funding and contributions	Finance	15,000,000	•	-	-	-	15,000,000	Provision to use external funding and contributions unknown at the time of Financial Plan preparation.
		Total	24,500,000	200,000	200,000	200,000	200,000	25,300,000	
		Total Funding Requested	24,500,000	200,000	200,000	200,000	200,000	25,300,000	
		Total Contributions	15,000,000	-	-	-	-	15,000,000	
		Net Funding Requested	9,500,000	200,000	200,000	200,000	200,000	10,300,000	

Base Program	the maintenance and renewal of existing assets, systems, and infrastructure
New Initiative	New capital infrastructure
Dedicated Funds	restricted funding
External Contribution	all outside funding, including grants, developers contibution, shared costs from outside agencies, etc.,

BUILDINGS

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description			
	Capital Maintenance	1			<u>'</u>	-	,					
2 - 1	Maintenance, Repair & Replacement - City Hall	Strategic & Corporate Services	367,000	252,000	22,000	11,200	72,800	725,000	Funding for essential maintenance, repair and replacement of equipment and building components at City Hall.			
2 - 2	Maintenance, Repair & Replacement - Gerry Brewer Building	Strategic & Corporate Services	82,664 99,336	607,265 729,735	129,447 155,553	676,576 813,024	46,801 56,239	1,542,754 1,853,886	Funding for essential maintenance, repair and replacement of equipment and building component of the Gerry Brewer Building. This project is co-funded by DNV as part of a cost sharing agreement covering police services.			
2 - 3	Maintenance, Repair & Replacement - Fire Hall	Strategic & Corporate Services	127,000	84,000	11,000	200,480	5,600	428,080	Funding for essential maintenance, repair and replacement of equipment and building components of the Fire Hall			
2 - 4	Maintenance, Repair & Replacement - City Owned / Non- City Used Buildings	Strategic & Corporate Services	89,000	69,000	317,000	-	-	475,000	Funding for essential maintenance, repair and replacement of equipment and building component for Non-City Used properties (i.e. rental properties, Presentation House Theatre, holding properties, etc).			
2 - 5	Maintenance, Repair & Replacement - Parks Buildings	Strategic & Corporate Services	149,000	32,000	32,000	33,600	33,600	280,200	Funding for essential maintenance, repair and replacement of equipment and building components relating to City Parks.			
2 - 6	Maintenance, Repair & Replacement - Operations Centre	Strategic & Corporate Services	72,000	122,000	64,000	11,200	39,200	308,400	Funding for essential maintenance, repair and replacement of equipment and building components of the Operations Centre.			
2 - 7	Maintenance, Repair & Replacement - Civic Library	Strategic & Corporate Services	79,000	56,000	537,000	56,000	10,080	738,080	Funding for essential maintenance, repair and replacement of equipment and building components at the City Library			
	North Vancouver Recreation & Culture Commission											
2 - 8	Critical Maintenance and Repairs - Harry Jerome Community Recreation Centre	North Vancouver Recreation & Culture Commission	300,000	200,000	100,000	-	-	600,000	Capital maintenance from 2023 to 2025 for any unforeseen maintenance, repair and replacement for the Harry Jerome CRC. Funding is intended to cover critical work required to ensure the safety of the public and staff and to ensure uninterrupted building operations.			
2 - 9	New Harry Jerome Community Recreation Centre - Fit Out Allowance	North Vancouver Recreation & Culture Commission	-	-	-	100,000	100,000	200,000	This project is for minor facility enhancements not addressed in the original design and allows for post-construction minor modifications of the new Harry Jerome CRC in order to improve public experience.			
2 - 10	Maintenance, Repair & Replacement - John Braithwaite Community Centre	North Vancouver Recreation & Culture Commission	150,000	90,000	30,000	50,000	50,000	370,000	This project will deliver functional upgrades and planned major components replacement to the John Braithwaite Community Centre.			
2 - 11	Maintenance, Repair & Replacement - Centennial Theatre	North Vancouver Recreation & Culture Commission	210,000	365,000	550,000	115,000	190,000	1,430,000	This project will address planned major components replacement and renovation at Centennial Theatre to be more closely aligned with the new Harry Jerome Community Recreation Centre.			
	Harry Jerome CRC											
2 - 12	Harry Jerome Community Recreation Centre and Silver Harbour Seniors Activity Centre	Strategic & Corporate Services	11,483,813	26,068,121	611,871	-	-	38,163,805	Tendering, construction and commissioning of remainder of above grade components including exterior envelope, interior finishes, Fixtures, Furniture & Equipment, hard and soft landscaping, skate park and off-site works for the new Harry Jerome Community Recreation Centre and Silver Harbour Seniors' Activity Centre. 2023-2027 appropriations enable a total HJCRC and SH project budget of \$232 million.			
2 42	Mickey McDougall Feasibility	Strategic & Corporate	-	750,000	375,000	-	-	1,125,000	A Green and Inclusive Community Buildings grant from Infrastructure Canada will provide funding to allow for owner improvements to the Mickey McDougall building to the Canada will for off the provide and the control of the Canada will be off the control of the Canada will be off the control of the control			
2 - 13	Study & Building Upgrades	Services	2,250,000	-	-	-	-	2,250,000	building. Upgrades are focused on life-safety systems, replacement of critical building equipment and general building maintenance in support of tenant improvements to be undertaken by project partner.			

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
2 - 14	On-Going Programs Child Care Facilities Improvements	Planning & Development	9,323	-	-			9,323	Matching capital grants to registered non-profit societies for the purpose of expanding, repairing, renovating and purchasing new equipment for child care facilities in the City. This is an annual project which has been in place since 2006.
	Library								
2 - 15	Meeting Room Partition Replacement - Library	Strategic & Corporate Services	225,000	-	-	-	-	225,000	Additional funding to replace the City Library's third floor meeting room partition, which is end-of-life. The third floor program room is the largest and most used program space in the library, hosting hundreds of community meetings and library programs each year. The ceiling-mounted movable walls that are used to turn an open space into one large or two small program rooms are end-of-life, resulting in degraded library user experience, costly repairs and increased risk of total failure or injury to staff. Initial project funding received in 2020 is insufficient to meet escalating costs, and additional funding is required in order to complete this project.
	Shipyards Common Site			·					
2 - 16	The Shipyards Splash Park Renewal	Community & Partner Engagement	-	-	-	120,000	-	120,000	This project will improve the usability of the Splash Park to make it more engaging, safe and sustainable. Improvements to include repairs and repainting of existing mounds, re-caulking and integration of additional interactive features set within a vibrant new rubber paving design.
	CNV								
2 - 17	City Hall Facility Projects	Strategic & Corporate Services	72,000	537,000	48,000	22,400	22,400	701,800	Funding to address functional requirements and operational changes for City Hall business and operations. Includes renovations / reconfiguration of welcome desks/public access, meeting Rooms, CAO & Clerks area, HVAC improvements as well as general upgrades to accomodate growth / operational changes.
2 - 18	Fire Hall Dormitory construction	Strategic & Corporate Services	1,064,349	-	-	-	-	1,064,349	Current Fire Hall dormitory does not meet basic privacy and heath and safety requirements for a facility that is operational 24/7 or comply with current guidelines. Improvements would include private rooms, new ventilation systems, updated electrical and safety systems.
2 - 19	EV Fleet Transition Infrastructure	Strategic & Corporate Services	-	672,964	80,530	311,063	62,397	1,126,954	EV Fleet Transition roadmap/report has identified required electrical upgrades and infrastructure requirements for the Operations Centre and Fire hall. Upgrades should align with the vehicle purchasing roadmap. Implementation of the electrical upgrades and infrastructure required to support the EV fleet transition roadmap as detailed in the consultant's report.
2 - 20	City Hall Envelope & Glazing Upgrades	Strategic & Corporate Services	-	-	1,971,467	-	-	1,971,467	Replacement of single-pane windows in the west wing of City Hall and associated envelope upgrades. The project would eliminate chronic leaks and improve the energy efficiency of City Hall.
2 - 21	Reconfigure Gateway Welcome Desk, Atrium and Public Access	Strategic & Corporate Services	552,000	264,000	-	-	-	816,000	Renovations and reconfiguration of atrium welcome desks and public access to accommodate operational changes, improve safety for staff and public. Project details will also include allowing the atrium space to be used for ongoing public/special events.

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description				
	Citywide												
			50,000	-	-	-	-	50,000	Funding to support public realm improvements to the Quay Plaza located on				
2 - 22	Quay Plazza Improvements	Strategic & Corporate Services	150,000	-	-	-	-		the south side of the Lonsdale Quay Market. As this area functions as part of the Quay's operations, the CNV has a Maintenance Agreement with the Quay that outlines responsibilities between the CNV and the Quay. The intent of the improvements are to generally upgrade the public realm, increase usable and programmable public space. Improvements may include the removal of end of life infrastructure.				
2 - 23	North Shore Neighborhood House Design & Construction	Strategic & Corporate Services	-	-	-	197,000	2,845,000	3,042,000	Funding for design development of North Shore Neighbourhood House (NSNH) in coordination with project partners as well as development of detailed cost estimate. Placeholder for construction, with funding structure to be confirmed with NSNH. Construction estimate includes external project management support.				
2 - 24	NSNH Site Preparation	Strategic & Corporate Services	666,617	-	-	-	,	666,617	Funds to prepare the overall NSNH / Derek Inman Park Site for development. Lands must be brought to a condition in which they can be developed. This requires the relocation of utilities from an existing right of way, upgrade of utilities serving the site, relocation of a community garden and accommodating the NSNH interim condition (e.g. relocation of outdoor childcare). Contingency funding for remediating unforeseen soil contamination is included.				
2 - 25	Mahon Park Childcare and Public	Strategic & Corporate	250,000	-	-	-	-	250,000	Additional funding required to proceed with tender and construction of a new childcare and public washroom facility located within Mahon Park, to account				
2 - 25	Washrooms	Services	1,438,000	-	-	-	-	1,438,000	for construction cost inflation. Amount Apporpriated \$5,036,604; External Funding \$592,000.				
2 - 26	Civic Plaza additional Flagpoles	Strategic & Corporate Services	27,566	-	-	-	-	27,566	There are currently 3 flagpoles in civic plaza, one each for the federal, provincial, and municipal government. To advance reconciliation with the Squamish and Tsleil-Waututh Nations, 2 new flag poles are proposed.				
		Total Capital Maintenance	19,963,668	30,899,085	5,034,867	2,717,543	3,534,117	62,149,281					
		Total Funding Requested	19,963,668	30,899,085	5,034,867	2,717,543	3,534,117	62,149,281					
		Total Contributions	3,946,659	729,735	155,553	813,024	56,239	5,691,886					
		Net Funding Requested	16,017,009	30,169,350	4,879,314	1,904,520	3,477,878	56,457,394					

STREETS AND TRANSPORTATION

Ref#	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
	Mobility Strategy Implementa	tion							
3 - 1	Neighbourhood Traffic Safety and	Engineering, Parks	615,000	865,000	515,000	515,000	390,000	2,900,000	This project will address site-specific safety issues in various City neighbourhoods and develop a new approach to neighbourhood traffic safety and access to guide future improvement plans. Works may include, but are not limited to, the installation of new and updated traffic signs,
3-1	Infrastructure Improvements Program	and Environment	50,000	50,000	50,000	50,000	50,000	250,000	pavement markings, intersection safety improvements, traffic calming elements (speed bumps, bump outs) and pedestrian beacon installation. Public requests for improvements received are prioritized through data collection and analysis prepared by CNV Staff.
3 - 2	New Pedestrian Crossing Facilities	Engineering, Parks and Environment	1,615,000	900,000	300,000	300,000	300,000	3,415,000	Existing pedestrian and vehicular traffic volume warrants installation of new pedestrian crossing facilities at major intersections. The requested funds are needed for design and construction of new pedestrian crossing treatments. (Chesterfield & 16th, 18th, 22nd (Special Crosswalks), St George's & 29th St (Special Crosswalk), EGBLVD at E 9th S;EGBLVD at E 11th St,EGBLVD at E 17th St, etc)
			470,000	1,645,000	570,000	420,000	2,720,000	5,825,000	This project will execute on the consultation, design and construction of priority corridors identified in the Council approved Priority Mobility Network Strategy (2019) and continue to
3 - 3	Priority Mobility Network Improvements	Engineering, Parks and Environment	-	600,000	230,000	812,000	2,200,000	3,842,000	prioritize future work based on approved evaluation criteria. This work will result in infrastructure tailored to the unique street context and suitable for a broad range of human and electrified mobility devices like bicycles and scooters with users of All Ages and Abilities (AAA).
3 - 4	Upper Levels Greenway	Engineering, Parks	750,000	3,200,000	-	-	-	3,950,000	This project will complete alternatives assessment, design, community engagement and construction of a new All Ages and Abilities mobility route that is identified by the Priority Mobility Network Strategy (2019). The project will engage with the First Nations, local residents, and
3-4	Opper Levels Greenway	and Environment	725,000	1,980,000		-		2,705,000	other stakeholders to assess needs and navigate trade-offs to deliver a route that aligns with
3-5	Carson Graham School Area Active	Engineering, Parks	-	500,000	1,950,000	500,000	-	2,950,000	This project will execute on the design, public engagement and construction of active transportation safety improvements on Jones Ave and around Carson Graham Secondary School as identified in the school's Active and Safe Routes to School Plan and Priority Mobility
3-3	Transportation Improvements	and Environment	-	325,000	1,670,000	-	-	1,995,000	Network Strategy. Improvements will include sidewalk infill and replacement, improved transit access, protected mobility facilities that extend the Green Necklace to the Jones Overpass and pedestrian scale lighting for the final remaining unlit section of the Green Necklace.
			-	150,000	150,000	150,000	50,000	500,000	This project will implement infrastructure recommended by School Travel Plans at the City's elementary and high schools. Improvements will consist of measures to address vehicle
3 - 6	Active and Safe Routes to School	Engineering, Parks and Environment	-	5,000	5,000	5,000	5,000	20,000	circulation and parking issues, filling gaps in the active transportation network and enhance the comfort and safety on identified popular walking routes to school - elements may include: bumpouts, sidewalks, signage and pavement markings etc. Project will also support annual planning and coordination work with the school district.
0.7	New Sidewalks To Complete the	Engineering, Parks	400,000	500,000	500,000	500,000	500,000	2,400,000	This project will enable the design, public engagement and construction of new sidewalk
3-7	Pedestrian Network	and Environment	80,000	-	-	-	-	80,000	segments to complete the pedestrian network.
3 - 8	Sidewalks - Infill and Reconstruction	Engineering, Parks and Environment	225,000	200,000	200,000	250,000	250,000	1,125,000	This project will replace deteriorated sidewalks to eliminate tripping hazards, upgrade of deficient sidewalks no longer meeting the needs of the community and to complete small infill projects to better connect capital or development projects with the surrounding network.
2.0	Too asit lase as a set December	Engineering, Parks	50,000	155,000	155,000	155,000	155,000	670,000	This program will support technical study, design and implementation of transit priority
3-9	Transit Improvement Program	and Environment	-	70,000	70,000	70,000	70,000	280,000	interventions like bus lanes, signal priority and bus bulges as well as accessibility upgrades to improve access to transit.

Ref#	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
3 - 10	Mobility Data Collection and Monitoring	Engineering, Parks and Environment	130,000	130,000	90,000	90,000	90,000	530,000	This project will fund procurement, development and application of various transportation data collection, analysis and communication tools, including: automated volume and speed counters, intercept surveys, open data platforms, and third-party data licensing.
3 - 11	Marine-Main Corridor Improvements	Engineering, Parks	-	-		-		-	Enabling TransLink's capital investments to create bus lane, new signals, bus signal queue jumpers, synchronized signals for bus prioritization, left turn bays and widened bridges all in the interest of creating a reliable and efficient bus service along the route. Also included are
		and Environment	1,600,000	-	-	-	-	1,600,000	improvements to cycling and pedestrian facilities that parallel the route or provide enhanced barrier free access to the Rapid Bus stops.
3 - 12	New Traffic Signals	Engineering, Parks and Environment	420,000	1,000,000	1,530,000	1,000,000	1,000,000	4,950,000	Existing pedestrian and vehicular traffic volume warrants installation of a full traffic signal at these intersections. The requested funds are needed for design and construction of new traffic signals. The Signals are as follows: Brooksbank & E 3rd Street - New Signal Design and Construction, East Grand Blvd at E 13th St New Signal - Design, East Grand Blvd at E 15th St New Signal - Design, Turning Movement Count Data Collection.
3 - 13	Pedestrian and Roadway Lighting Implementation	Engineering, Parks and Environment	450,000	450,000	450,000	450,000	450,000	2,250,000	Design and construction of new roadway and pedestrian level lighting throughout the City as per the street lighting implementation plan completed in 2019.
	Community Wellbeing Strate	egy Implementation				T.			
3 - 14	Installation of Accessible Pedestrian Units	Engineering, Parks and Environment	35,000	35,000	35,000	35,000	35,000	175,000	Installation of Accessible Pedestrian Signal (APS) devices at various signalized intersections within the City (audible signals).
	Infrastructure Management (Maintenance and Re	enewal)						
3 - 15	Traffic Signal System Upgrades	Engineering, Parks and Environment	320,000	320,000	500,000	500,000	500,000	2,140,000	Upgrade of existing traffic signal poles, underground wiring, signal communication systems, and controllers in the City. Locations and project details to be determined per results from various traffic engineering analysis and based on needs for upgrading traffic signal equipment.
3 - 16	Traffic Signal LED Replacement	Engineering, Parks and Environment	300,000	-		-	-	300,000	Replacement of the traffic signal LEDs required every 7 years.
3 - 17	Street Light and Traffic Signal Pole Replacement	Engineering, Parks and Environment	200,000	200,000	200,000	200,000	200,000	1,000,000	Planned replacement of deteriorated street light and traffic signal poles as prioritized based on 2022 condition assessment. The CNV inventory of street light and traffic signal poles comprises approximately 2000 poles, with associated foundations/bases and electrical circuits.
3 - 18	Street Lighting Central Management System	Engineering, Parks and Environment	-	-	100,000	-	-	100,000	Presence of street lighting central management system will enable achieving further reduction in electricity consumption and maintenance cost of the new LED street lights. Also, new functions will be enabled, such as, dimming capabilities of new LED lights, track and reports energy savings and burnt out fixtures through automatically generated emails. The system will future proof the City infrastructure for utilizing future intelligent infrastructure features.
3 - 19	Fell Avenue: Roadside Barriers, Retaining Walls, and Slope Stability.	Engineering, Parks and Environment	500,000	-	-	-	-	500,000	Existing situation assessed by consultant in 2022. Staff recommendation to improve and extend roadside barriers, replace deteriorated retaining walls, and install instrumentation (inclinometer) to monitor slope movement.

Ref#	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
3 - 20	Pavement Management: Streets & Lanes	Engineering, Parks and Environment	1,150,200	1,589,800	2,000,000	2,000,000	2,000,000		Cracksealing, patching, resurfacing and reconstructing pavements in streets and lanes to preserve or extend the useful life and may also include replacing sections of curbs, curb and gutter, and/or sidewalks. Will also include periodic pavement condition data collection.
3 - 21	Provision for Local Area Services - City Share	Engineering, Parks and Environment	500,000	-	-	1	-	500,000	Local Area Services are municipal works or services that benefit specific properties in a limited area and the cost of which is recovered in whole or in part by a special tax on those properties. Typical projects include lane paving, street lighting, sidewalks, and slope stabilization works with costs being shared between the benefiting properties and the City-at-large. Note, there have been very few successful petitions over the past decade and it is difficult to anticipate future demand.
	Marine Drive Bridge Replacement over	Engineering, Parks	-	-	-	2,500,000	-		The existing bridge was constructed in 1930 and has far exceeded its design life. It is under- sized for flood protection, seismic performance is uncertain, and constricts Marine Drive for
3 - 22	Mackay Creek	and Environment	-	-	-	5,000,000	-	5 000 000	transportations needs. The replacement bridge will allow for transit priority lanes as well as improved pedestrian and cycling facilities, and will reduce the risk of flooding while also meeting current seismic standards.
3 - 23	Lynn Creek Bridge at Cotton Road - Widening and Replacement	Engineering, Parks and Environment	250,000	-	-	-	3,300,000	3,550,000	The existing bridge was constructed in 1972 and is nearing the end of its design life. Consultant has recommended repairs to the existing bridge that are required to maintain the bridge in the short term. In the longer term the bridge will require replacement. The existing bridge restricts the width of Cotton Road for transportations needs, resulting in sub-standard conditions for pedestrians and cyclists and the only gap in the transit priority lanes along Cotton/Main from Gladstone to Phibbs exchange.
	Total Funding Requested			14,869,800	11,270,000	15,502,000	14,265,000	66,742,000	
	Total Contributions			3,030,000	2,025,000	5,937,000	2,325,000	15,772,000	
	Net Funding Requested		8,380,200	11,839,800	9,245,000	9,565,000	11,940,000	50,970,000	

PARKS AND ENVIRONMENT

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
	Parks Specific								
4 - 1	Semisch Park / 1st Street Accessibility Improvements	Engineering, Parks and Environment	350,000	-	-	-	-	350,000	Provide accessible ramp connection from 2nd Street south to 1st Street through Semisch Park.
	Kings Mill Walk Master Plan -	Engineering, Parks	500,000	500,000	-	-	-	1,000,000	Implementation of the full scope of the approved plan, including off-leash area, playground, washroom building, celebration of Squamish Nation cultural
4 - 2	Implementation	and Environment	5,299,000	-	-	-	-	5,299,000	history, habitat enhancement, and improved Spirit Trail. External funding is develper's contributon.
4 - 3	Construction of New Community Gardens	Engineering, Parks and Environment	75,000	75,000	200,000	-	-	350,000	Funding for the construction of new community garden plots based on the site selection process completed in 2022. Final sites will be determined following a public consultation process.
4 - 4	Public School Playground Funding	Engineering, Parks and Environment	150,000	150,000	37,500	-	-	337,500	This provides funding to specific schools to a maximum of \$75,000 each over a 10 year period. Supports the development of enhanced outdoor school grounds to benefit the community.
4 - 5	Spirit Trail - Lynnmouth Park	Engineering, Parks and Environment	-	200,000	800,000	-	-	1,000,000	This project includes the design, public consultation and construction of an approximate 450m length section of Spirit Trail with lighting and associated Lynnmouth Park entry adjustments and water connection.
4 - 6	Victoria Park Washroom	Engineering, Parks and Environment	-	400,000	-	-	-	400,000	This project involves the design and construction of a new permanent public washroom for Victoria Park. The washroom location will integrate into the existing park space.
4 - 7	1600 Eastern Avenue Park Construction	Engineering, Parks and Environment	-	1,700,000	-	-	-	1,700,000	Construction of a new neighbourhood park at 1600 Block of Eastern Avenue.
4 - 8	Beach and Grass Volleyball	Engineering, Parks and Environment	-	70,000	-	-	-	70,000	Installation of two beach volleyball courts (location to be determined)
4 - 9	Green Necklace Outdoor Fitness Equipment Stations	Engineering, Parks and Environment	-	400,000	-	-	-	400,000	Installation of outdoor exercise equipment in key locations around the Green Necklace Greenway.
4 - 10	New Community Park - Harry Jerome Neighbourhood Lands	Engineering, Parks and Environment	-	300,000	400,000	5,800,000	-	6,500,000	This project will result in the planning, design and construction of a new 1 hectare community park and Green Necklace greenway as part of the redevelopment of the Harry Jerome Neighbourhood Lands. The project scope includes community consultation and preparation of a park master plan in 2024, with detailed design and construction to be coordinated with Phase 2 of the adjacent multi-family developments.
4 - 11	Confederation Field Turf Replacement	Engineering, Parks and Environment	-	-	1,200,000	-	-	1,200,000	The synthetic turf at Confederation Field was replaced in 2014 and has an expected life of approximately 10 years. Based on that projected life expectancy, the turf is tentatively scheduled for replacement in 2025.
4 - 12	Waterfront Park Master Plan & Implementation	Engineering, Parks and Environment	-	-	450,000	-	-	450,000	Development and implementation of a Master Plan for Waterfront Park as part of the City's Central Waterfront precinct. This project will include integration of the City owned property at 15 Chesterfield, public consultation, issue identification and study, redevelopment objectives, design development, detailed design and construction. Upon completion, a phasing and implementation budget will be prepared, and pending approval, construction could begin in 2028 after detail design and tender periods.
4 - 13	Sunrise Park Trail System Expansion	Engineering, Parks and Environment	-	-	250,000	-	-	250,000	Expansion of the trail system in Sunrise Park to provide a new pedestrian connection to Brooksbank Avenue. This work will also include removal of invasive plants and the addition of more native plants and trees.
4 - 14	Casano - Loutet Trail & Habitat Improvements	Engineering, Parks and Environment	-	-	400,000	-	-	400,000	Construction of a formal trail system and habitat enhancement of the new City park at Casano Drive and in Loutet Park. The new trail connections would provide access to the planned new pedestrian overpass.

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
4 - 15	Loutet Park Sports Courts	Engineering, Parks and Environment	-		500,000	-	-	500,000	Construction of new sports courts in the north-east corner of the park, currently occupied by a parking lot. The project scope will include a public consultation process to determine the types of sports and associated court infrastructure that is warranted.
4 - 16	Mahon Park Playground and Spray Park Replacement	Engineering, Parks and Environment	-	-	-	1,500,000	-	1,500,000	Renovated in 2004, Mahon Park playground and spray park has become an increasingly popular destination for the community. After 20 years there will be features that will require replacement in order to continue to be safe, fun, and functional.
4 - 17	Cloverley Park Design & Construction	Engineering, Parks and Environment	250,000	3,650,000	-	-	-	3,900,000	This project includes a provision for funding the design, public engagement and construction of a new Cloverley park.
4 - 18	Tempe Heights Park Playground Replacement	Engineering, Parks and Environment	-	-	-	70,000	600,000	670,000	This project will result in the replacement of the aging playground Tempe Heights Park.
4 - 19	Loutet Park Playground Replacement	Engineering, Parks and Environment	-	-		-	70,000	70,000	This project will result in the replacement of the aging playground in Loutet Park.
4 - 20	Dog Friendly City - Phase 2	Engineering, Parks and Environment	75,000	-	-	-	-	75,000	Completion of the Dog Friendly City project, initiated in 2022. Phase 2 will build upon the Actions endorsed by Council in June 2022, including preparation of education campaigns to promote responsible dog ownership; identifying new opportunities for off-leash and/or dog relief zones in underserved areas; design typologies, management and access; and prepare the final Dog Friendly City plan for endorsement by Council.
4 - 21	Bewicke and Mosquito Creek Trail Public Realm Safety Improvements	Engineering, Parks and Environment	350,000	-	-	-	-	350,000	Improve safety overall and comfortable passage through this multi-use pedestrian trail corridor that connects Bewicke Avenue to the West 2nd Street underpass trail. Adding lighting and re-designing the lane layout will create a more welcoming space for all along this busy pedestrian corridor, that is also part of the Trans Canada Trail network.
			63,000	•	-	-	-	63,000	This project will enable improvements to the local ecosystem to further improve our local ecosystems and residents quality of life, reduce pollution,
4 - 22	Moodyville Park Natural Area Enhancements	Engineering, Parks and Environment	250,000	-	-	-		250,000	enhance biodiversity and habitats, and build resilience to climate change by expanding our urban forests, street trees, wetlands, living dykes, bioswales, and naturalized coastal restoration. The focus for this grant funding would be in Moodyville Park's natural areas. Funding is a 80/20 split between Federal government natural infrastructure grant/City, the grant will cover up to \$250k
4 - 23	City Cemetery Program	Engineering, Parks and Environment	100,000	-	-	-	-	100,000	Dedicated funding from the Cemetery Reserve to finance the replacement of existing cemetery infrastructure as well as the provision of new cemetery services to meet community needs.
	City Wide Programs								
4 - 24	Parks Master Plan Update	Engineering, Parks and Environment	-	200,000	-	-	-	200,000	The Parks Master Plan is a guiding document detailing the City's parks, greenway routes, recreation facilities, environmental management and overall implementation strategies. The existing Parks Master Plan was completed in 2010, with strategic recommendations for ten years. A revised, new Parks Master Plan will be required as a response to the changing demographics and land uses.
4 - 25	Play Equipment Replacement	Engineering, Parks and Environment	100,000	100,000	100,000	100,000	100,000	500,000	The ongoing play equipment renewal and replacement program in 19 City parks. For 2024, the primary focus will be Heywood Park.

Re	ef#	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
4	- 26	Grass Sports Field Renovations	Engineering, Parks and Environment	-	150,000	-	150,000	-	300,000	The City's sand-based grass fields are more than 20 years old and are in need of renovation. The drainage and irrigation systems need to be updated in order to keep the fields playable through the year. Loutet #2 field was completed in 2016, Loutet #1 in 2019, and Ray Perrault field is the next priority for 2024. Remaining fields to be completed are Loutet Field #3 in 2026 and Kinsmen Stadium Field in 2028.
		Total Funding Requested		7,562,000	7,895,000	4,337,500	7,620,000	770,000	28,184,500	
		Total Contributions		5,549,000	-	-	-	-	5,549,000	
		Net Funding Requested		2,013,000	7,895,000	4,337,500	7,620,000	770,000	22,635,500	

GENERAL EQUIPMENT

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
	City								
6 - 1	Pool Vehicle Replacement	Finance	65,000	50,000	65,000	60,000	65,000	305,000	Replacement of Pool vehicles and eBikes at the end of their useful lives ensures service levels are maintained and helps CNV implement its strategy to zero emissions.
	Police Support Services Pool Vehicle		36,336	36,336	-	-	-	72,672	Replacement of Municipal Pool Vehicles used by Police Support Services personnel for business, events & emergencies. This project is
6 - 2	Replacement Services Four Verlicle	Public Safety	43,664	43,664	-	-	-	87,328	co-funded by DNV as part of a cost sharing agreement covering police services.
6 - 3	Bylaw Services Vehicle Replacement	Public Safety	105,000		45,000	-	-	150,000	Replacement of a Bylaw Services Enforcement Vehicle with a newer more fuel efficient or electric model. Vehicle being replaced is at end of useful life.
6 - 4	Civic Buildings - Furniture and Equipment	Strategic & Corporate Services	133,000	106,000	106,000	112,000	112,000	569,000	Funding to enable the replacement / purchase of furniture and equipment in all civic buildings. Maintains suitable working conditions and ensures timely replacement of equipment as requried.
		Strategic &	25,435	24,073	24,073	25,435	25,435	124,451	Budgetary provision for replacement / purchase of furniture and
6 - 5	Gerry Brewer Furniture & Equipment	Corporate Services	30,565	28,927	28,927	30,565	30,565	149,549	equipment in the Gerry Brewer building.
6 - 6	Health and Safety Equipment	Strategic & Corporate Services	12,000	-	-	-	-	12,000	Replacement of expiring health and safety equipment - 4 AED's - 2 at City Hall and 2 at the Operations Centre. First Aid table replacement for City Hall First Aid Room. AED have a 10 year life span, with batteries being replaced at intervals when required.
6 - 7	Noise Monitoring Network	Public Safety	250,000	-	-	-	-	250,000	To deploy noise monitoring terminals to monitor noise levels from construction and traffic activity utilizing the information to inform policy making on traffic management, transportation and urban planning. Quantifying the current noise levels in the City is intended to assist in reducing the noise impact on the enviroment, City residents and the economy.
	Total City		701,000	289,000	269,000	228,000	233,000	1,720,000	
	North Vancouver Recreation & Culture Co	mmission	Ţ			П	1		
6 - 8	NVRC Recreation Program Equipment	North Vancouver Recreation & Culture Commission	285,000	375,000	275,000	90,000	130,000	1,155,000	Program equipment such as weight room, sports & activities equipment, activity room furnishings & equipment, theatre performance equipment for Centennial Theatre and John Braithwaite Community Centre. The ice resurfacer at Harry Jerome CRC is at the end of its useful life and will need to be replaced before the new centre opens in 2025. Fitness room equipment will need to be replaced each year to ensure safe and reliable equipment for program participation.
		North Vancouver	6,700	-	-	-	-	6,700	
6 - 9	NVRC Maintenance Vehicles	Recreation & Culture Commission	13,400	-	-	-	-	13,400	Replacement of NVRC maintenance vehicles. In 2023, the gardener's vehicle trailer will be replaced as it's at the end of its useful life.
	Total North Vancouver Recreation & Culture C	Commission	305,100	375,000	275,000	90,000	130,000	1,175,100	

Re	ef#	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
		Library								
6	- 10 \$	Self-Service Payment Systems Replacement	Library	-	-	25,000	-	-	25,000	Replace end-of-life self-service payment systems for printing and copying
6 ·	- 11 (City Library Wayfinding and Signage Renewal	Library	30,000	45,000	-	-	-	75,000	Current signage at City Library is incomplete, out-of-date and presents multiple barriers to access. People arriving at the library have difficulty in navigating the space and finding the resources they need. This project will assess, design and implement improved directional and wayfinding signage for the library facility that meets or exceeds standards for accessibility and creates a sense of welcome and orientation for library users of all ages and abilities.
6	- 12 F	Flexible Meeting Pods	Library	-	55,000	55,000	-	-	110,000	This project will install flexible, modular meeting pods to enable library users to meet in person or online without disturbing other library users. Cost-effective, space-efficient, pre-fabricated spaces will protect privacy and minimize sound transmission.
6 -	- 13 (City Library Self-Service Book Locker	Library	156,200	-	-	-	-	156,200	This project will purchase and install an automated, self-service, parcel-locker-style book vending machine in a location in or adjacent to a partner agency. Residents in or travelling through the Lower Lonsdale neighbourhood will be able to pick up holds, browse and borrow items, return materials and access Wi-Fi - with minimal overhead costs.
6	- 14 L	Library Furniture Renewal	Library	63,000	67,000	63,000	47,000	28,000	268,000	Replace or refurbish end-of-life library furniture, including public seating, desks and tables. The library facility contains over 300 seats and receives over 1,400 visitors daily. After years of daily use, furniture is showing wear and tear and needs to be repaired, refurbished or replaced.
6	- 15 F	Automated Materials Handling & RFID System Replacements	Library	117,500	22,000	22,000	22,000	7,000	190,500	Replace end-of-life automated materials handling and radio frequency identification (RFID) system components including the automated sorting machine, sort bins, RFID security gates, RFID antennae and self-service checkouts.
	1	Total Library		366,700	189,000	165,000	69,000	35,000	824,700	
		Total Funding Requested		1,372,800	853,000	709,000	387,000	398,000	3,719,800	
		Total Contributions		87,629	72,591	28,927	30,565	30,565	250,277	
	1	Net Funding Requested	1,285,171	780,409	680,073	356,435	367,435	3,469,523		

INFORMATION TECHNOLOGY

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
	City								
7 - 1	User Device Replacements	Strategic & Corporate Services	170,000	220,500	220,500	220,500	220,500	1,052,000	Planned replacement of desktop computers, laptops, and tablets. Desktops and laptops have a 4 year lifespan, and tablets have a 3 year lifespan. As a device reaches end of life it is replaced; City currently has approximately 288 laptops, 242 desktops, and 68 tablets.
7 - 2	Data Centre Infrastructure	Strategic & Corporate Services	370,000	475,000	265,000	430,000	50,000	1,590,000	To maintain the CNV data centre infrastructure, network and private cloud, while growing the infrastructure as the City grows. Maintenance includes adding storage, servers, switches, cable management, etc. Upgrade and replacement of infrastructure items will be needed as they reach end of life.
7 - 3	Fibre Infrastructure Improvement	Strategic & Corporate Services	50,000	50,000	50,000	50,000	50,000	250,000	To maintain the CNV existing fibre infrastructure that interconnects City buildings with City services while also growing that infrastructure as the City grows.
7 - 4	Cyber Security Enhancements	Strategic & Corporate Services	125,000	-	-	-	-	125,000	To continue improving cyber security for the CNV information, business applications, and delivery of services.
7 - 5	Enterprise Applications	Strategic & Corporate Services	225,000	225,000	225,000	225,000	225,000	1,125,000	To continue modernizing and enhancing the City's enterprise applications, enabling the enterprise applications to grow with the City. This includes system upgrades, changes to use new features, new enhancements installation and configuration, and may include the purchase of new modules.
7 - 6	OpenData & 3D Modeling	Strategic & Corporate Services	100,000	100,000	-	-	-	200,000	This creates the framework for self-serve downloadable datasets by members of the public tailored to specific parameters as entered. Specialised software is required to provide an on demand online service which delivers datasets tailored to specific parameters entered by the public.
7 - 7	eProcurement	Strategic & Corporate Services	60,000	-	-	-	-	60,000	Software to allow for online bid submissions, online evaluation, purchasing dashboard and online access portal will align with BC Bid and allow notification of interested bidders who have viewed the bid opportunities
7 - 9	Electronic Grants Software & Supportive Community Funding Review	Planning & Development	80,000	-	-	-	-	80,000	Acquisition and implementation of a Electronic Grants Software, including a comprehensive review of all supportive funding the CNV provides, including all grants, core funding, permissive tax exemptions, and other financial mechanisms. The intent is to create a singular clear, consistent, and transparent funding framework.
7 - 10	Land Management	Strategic & Corporate Services	300,000	250,000	250,000	-	-	800,000	This will replace the CNV end to end land management process, starting from the raw/base land data received from LTSA for the City's land administration. This work is needed to retire 20+ year old legacy technology and move to new technology.
7 - 11	IT Resourcing	Strategic & Corporate Services	500,000	500,000	1,750,000	1,900,000	1,950,000	6,600,000	This is for IT division resources. Areas include IT Security, Application Services, GIS Services, and Client Services and Technical Services.
	Total City		1,980,000	1,820,500	2,760,500	2,825,500	2,495,500	11,882,000	
	North Vancouver	Museum & Archives							
7 - 12	IT Refresh	Museum & Archives	33,500	7,800	5,000	11,000	24,500	81,800	Scheduled replacement and enhancement of IT equipment and supporting hardware for MONOVA to ensure that it is refreshed and modernized on a regular basis with technology that meets industry standards, works with hardware and software at all facilities and is
		33,500	7,800	5,000	11,000	24,500	81,800	compatible with that of the District of North Vancouver and City of North Vancouver expectations for service to the community. These funds are matched by the District.	
	Total North Vancouver Muse	um & Archives	67,000	15,600	10,000	22,000	49,000	163,600	

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
	Library					T			
7 - 13	Integrated Library Systems (ILS) Renewal	Library	28,000	16,000	8,000	-	-	52,000	Maintain and update the Integrated Library System that runs the bulk of City Library's day- to-day business of cataloguing and circulation of library materials, by completing periodic system evaluation and optimization and ensuring critical hardware and software systems are replaced or upgraded at end of life.
7 - 14	A/V, Multimedia & Instructional Systems Renewal	Library	49,000	28,100	22,200	40,000	20,000		Replace end-of-life A/V, multimedia and instructional systems in heavily-used community meeting rooms and public spaces. The Library's meeting and program rooms are used by residents, local businesses, and community organizations - playing host to approximately 500 community meetings and over 1,000 library programs each year, in addition to paid private bookings.
	Total Library		77,000	44,100	30,200	40,000	20,000	211,300	
	North Vancouver F	Recreation & Culture Commission	1						
7 - 15	Facility deskton hardware	North Vancouver Recreation & Culture Commission	21,000	21,000	21,000	21,000	21,000	105,000	Ongoing maintenance and replacement of desktop computer hardware including PC's, monitors, peripherals, printers etc.
7 16	Perfect Mind Development	North Vancouver Recreation &	10,000	10,000	-	10,000	-	30,000	This capital project will fund the development of custom features specific to North Vancouver's needs in the Perfect Mind platform and customer registration process. It will
7 - 10	and Integration	Culture Commission	20,000	20,000	-	20,000	-	60,000	allow for direct integration with NVRC systems and processes providing efficiencies for staff and customers. Cost share project with DNV.
		North Vancouver Recreation &	-	60,000	-	-	-	60,000	North Vancouver Recreation and Culture is currently operating a Mitel VOIP phone system
7 - 17	Phone System Replacement	Culture Commission	-	120,000	-	-	-	120,000	that is approaching end of support from the manufacturer. This system is scheduled for regular replacement to ensure stable reliable phone service. Cost share project with DNV.
7 - 18	Network Hardware Replacement	North Vancouver Recreation & Culture Commission	35,000	-	-	-	-	35,000	Ongoing maintenance and replacement of facility networking equipment including switches, routers etc.
7 - 19	Recreation Centre WI-FI Replacement	North Vancouver Recreation & Culture Commission	35,000	-	-	-	-	35,000	NVRC installed public WIFI in all facilities in 2017. As technology continues to evolve this project will allow NVRC to keep facility WIFI services current with supported technology.
	Total North Vancouver Recre	eation & Culture Commission	121,000	231,000	21,000	51,000	21,000	445,000	
	Total Funding Requested		2,245,000	2,111,200	2,821,700	2,938,500	2,585,500	12,701,900]
	Total Contributions		53,500	147,800	5,000	31,000	24,500	261,800	
	Net Funding Requested		2,191,500	1,963,400	2,816,700	2,907,500	2,561,000	12,440,100	

ENGINEERING EQUIPMENT

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027 Total Project Appropriations	Description
8 - 1	Engineering, Parks and Environment Operations Vehicle/Equipment Replacement Program	Engineering: Equipment	1,035,000	989,000	627,000	274,000	1,383,000	4,308,000	Engineering, Parks and Environment Operations vehicle and equipment replacement. In 2023, vehicles and equipment to be replaced include six 1/2 ton and 3/4 ton pickup or flat-bed trucks, one riding turf mower, and one solid waste refuse truck. The solid waste refuse truck is the third of three trucks that are up for replacement.
8 - 2	Park Operations - Urban Forestry, Natural Areas and Facilities Fleet Vehicles	Engineering, Parks and Environment	260,000		•		-	260,000	Provides the funding necessary for purchase of two net new vehicles (purchase one three-tonne roll-off dump truck and one 3/4 ton crewcab flat deck truck) that help ensure Engineering, Parks and Environment Operations has an adequate number of vehicles available to meet operational demand.
	Total		1,295,000	989,000	627,000	274,000	1,383,000	4,568,000	
	Total Funding Requested		1,295,000	989,000	627,000	274,000	1,383,000	4,568,000	
	Total Contributions		-	-	-	-	-	-	
	Net Funding Requested		1,295,000	989,000	627,000	274,000	1,383,000	4,568,000	

PUBLIC SAFETY

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description				
	Fire Equipment Replacement Program	Public Safety	140,000	600,000	180,000	165,000	580,000	1 665 000	Replace aging turn-out gear (\$60,000) and aging miscellaneous technical rescue equipment (\$20,000) on an annual replacement schedule. Replacing aging Fire Fleet Vehicle - Fire Prevention in 2023 for \$60,000.				
9 - 2	Data and Analytics Platform	Public Safety	110,000	-	-	-	-		The data and analytics platform is a suite of cloud based tools that work together to help diagnose current and future performance challenges, model the impact of potential solutions and continuously track the effectiveness of the changes that are implemented. Opportunities include long term station planning that address community growth to short, medium and long term resource allocation based on current and projected workloads and performance metrics.				
	Total Funding Requested		250,000	600,000	180,000	165,000	580,000	1,775,000					
	Total Contributions		-	-	-	-	-	-					
	Net Funding Requested	250,000	600,000	180,000	165,000	580,000	1,775,000						

BLOCK FUNDING

Ref#	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
	Block Funds								
10 - 1	Block Funding - The Shipyards	Community & Partner Engagement	35,000	35,000	35,000	35,000	35,000	175,000	Block Funding to acquire capital items under \$10,000 for The Shipyards (Shipyards Commons, Cates Deck, Shipbuilders' Square, St. Roch Dock and Burrard Dry Dock Pier).
10 - 2	Block Funding - Planning and Development	Planning & Development	10,000	10,000	10,000	10,000	10,000	50,000	Construction administration (building codes, referenced standards, required equipment, etc.) is a constantly evolving process, adapting to - for example - new technologies, environmental sustainability efforts, and new opportunities for the support of healthy, accessible built environments. The provision of the block funding requested below supports the Building Division's efforts to remain leaders in innovative construction administration.
10 - 3	Block Funding - Gerry Brewer Building	Strategic & Corporate	29,622	29,413	29,413	29,413	29,413	147,274	Block funding to acquire / undertake capital items and projects under \$10,000 for the Gerry Brewer Building. This project is co-funded by DNV as part of a cost
10-3	Block Full all gray Brower Building	Services	35,595	35,595	35,595	35,595	35,595	177,977	sharing agreement covering police services.
10 - 4	Block Funding - City Used Buildings	Strategic & Corporate Services	100,000	100,000	100,000	100,000	100,000	500,000	Block funding to acquire / undertake capital items and projects under \$10,000 for City-Used properties (i.e. City Hall, Fire Hall, Shipyards Office, Operations Centre).
10 - 5	Block Funding - Non-City Used Buildings	Strategic & Corporate Services	100,000	100,000	100,000	100,000	100,000	500,000	Block funding to acquire / undertake capital items and projects under \$10,000 for Non City-Used properties (i.e. rental properties, Presentation House Theatre, holding properties, etc).
10 - 6	Block Funding - Parks Infrastructure	Engineering, Parks and Environment	75,000	75,000	75,000	75,000	75,000	375,000	Since 2005 the Parks Infrastructure Block Funding has supported a variety of small scale park infrastructure upgrades individual project with values of less than \$10,000, and provides staff with the resources to respond immediately to time-sensitive, smaller infrastructure replacement issues, in order to ensure public safety and maintain levels of service.
10 - 7	Block Funding - EPE - Engineering Equipment	Engineering, Parks and Environment	50,000	50,000	50,000	50,000	50,000	250,000	Block funding for unplanned Engineering Operations Equipment costs under \$10,000 each .
10 - 8	Block Funding - Transportation	Engineering, Parks and Environment	30,000	30,000	30,000	30,000	30,000	150,000	Block funding is a capital account to be used by the Transportation Division to fund small unforeseen capital projects which arise each year. Examples of possible projects are geometry improvements, traffic signal designs, signal coordination, minor street and signal system improvements, equipment costs under \$10,000 each.
40.0	Block Funding - Public Safety - Police	D. I. T. O. ()	22,710	22,710	22,710	22,710	22,710	113,550	These funds are typically used for replacement, mainteance and repair of small
10 - 9	Equipment	Public Safety	27,290	27,290	27,290	27,290	27,290	136,450	office equipment and gym equipment under \$10,000 each. This project is co- funded by DNV as part of a cost sharing agreement covering police services.
10 - 10	Block Funding - Bylaw	Public Safety	10,000	10,000	10,000	10,000	10,000	50,000	Block funding for emergency/unplanned Bylaw costs less than \$10,000 each.
10 - 11	Block Funding - Museum and Archives	Museum & Archives	10,000	10,000	10,000	10,000	10,000	50,000	equipment, technology, or specialized storage and display components used in the
10 - 11	2.55 anding massum and Archives		10,000	10,000	10,000	10,000	10,000	50,000	delivery of community programs, in the management and stewardship of the museum and archival collections, and in the public operations of the Museum Archives. These funds are matched by the District.

Ref#	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
10 - 12	Block Funding - Fire	Public Safety	50,000	50,000	50,000	50,000	50,000	250,000	Block funding for emergency/unplanned Fire Department costs less than \$10,000 each that will that will assist the NVCFD to provide a safe and secure community while ensuring that homes and businesses are well protected. This funding will also assist the NVCFD to respond to and recover from emergencies and disasters.
10 - 13	Block Funding - Library Equipment	Library	20,000	20,000	20,000	20,000	20,000	100 000	Block funding for replacement of equipment and furnishings less than \$10,000 each.
10 - 14	Block Funding - Information Technology	Strategic & Corporate Services	100,000	100,000	100,000	100,000	100,000	500,000	This block funding is for new or replacement miscellaneous items, such as IT peripherals and accessories, less than \$10,000 each.
10 - 15	Block Funding - NVRC	North Vancouver Recreation & Culture Commission	50,000	50,000	50,000	60,000	60,000	270,000	Block funding for minor capital projects less than \$10,000 each.
	NVRC Emergency Capital Replacement Fund	North Vancouver Recreation & Culture Commission	30,000	30,000	30,000	35,000	35,000	160,000	Replacement or major repairs of critical building systems due to surprise failures or unforseen circumstances.
	Total - Block Funds	795,217	795,008	795,008	810,008	810,008	4,005,251		
	Total Funding Requested			795,008	795,008	810,008	810,008	4,005,251	
	Total Contributions			72,885	72,885	72,885	72,885	364,427	
	Net Funding Requested			722,123	722,123	737,123	737,123	3,640,824	

OTHER PROJECTS

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
11 - 01	Maintenance, Repair & Replacement - Memorial Community Recreation Centre	North Vancouver Recreation & Culture Commission	15,000	15,000	15,000	-	-	45,000	Capital maintenance from 2023 to 2025. Funding is intended to cover critical work required to ensure the safety of the public and staff and to ensure uninterrupted building operations and to address any unforeseen maintenance repair/replacement until the facility is handed back to CNV in 2024/2025. This request amount should be enough to cover plugged/clogged drains, boiler components failure, HVAC components failure, or minor electrical issues.
11 - 02	Maintenance, Repair & Replacement - Mickey McDougall Community Recreation Centre	North Vancouver Recreation & Culture Commission	15,000	15,000	5,000	,	,	35,000	Capital maintenance from 2023 to 2025. Funding is intended to cover critical work required to ensure the safety of the public and staff and to ensure uninterrupted building operations and to address any unforeseen maintenance repair/replacement until the facility is handed back to CNV in 2024/2025. This request amount should be enough to cover plugged/clogged drains, boiler components failure, HVAC components failure, or minor electrical issues.
11 - 03	Library shelving replacement	Library	33,350	42,700	-	-	-	76,050	Replacement of end-of-life library shelving
11 - 04	Heritage Reserve Provision	Planning & Development	92,053	-	-	-	-	92,053	Funding for possible heritage projects will directly maintain or promote the heritage characteristics of the City. This includes anticipated work around updating the CNV heritage program website to include information around the City's commitment towards Indigenous Reconciliation.
11 - 04	Traffic Signal Pre-Emption for Fire Emergency Vehicles	Engineering, Parks and Environment	80,000	80,000	80,000	80,000	80,000	400,000	Traffic signal pre-emption allows a fire truck to communicate with downstream traffic signals increasing its likelihood of receiving a green light. It can also communicate with traffic signals further ahead to get traffic flowing before the truck arrives in order to decrease response times.
11 - 05	Public Realm Accessibility Improvements	Engineering, Parks and Environment	10,000	20,000	20,000	20,000	20,000	90,000	Retrofit existing infrastructure throughout the City to continue to provide access to all. Works may include, but not be limited to the application of tactile walking surface indicators, braille signage and ramps.
11 - 06	Public Realm Improvements	Engineering, Parks and Environment	115,000	50,000	50,000	50,000	50,000	315,000	Provides streetscape elements to enhance the experience of the public realm. Elements may include, but are not limited to benches, shelters, signage, water fountains, garbage cans, bike racks and holiday lighting.
		Engineering, Parks and	200,000	200,000	200,000	120,000	120,000	840,000	The program will plant trees on streets that currently have few or no street trees, and include a three year pilot project along Lonsdale with supportive infrastructure
11 - 07	Living City Tree Program	Environment	5,000	5,000	5,000	5,000	5,000	25,000	to promote long-term tree health. Response to a rapid decline in street tree health on Lonsdale Ave that has resulted in stunted tree growth, regular removal of dead trees and degradation of street character because of tree loss.
11 - 08	Chris Zuehlke Fence Height	Engineering, Parks and	22,500	-	-	-		22,500	Fence height extension at Chris Zuelke field in order to improve safety and allow
11-08	Extension	Environment	22,500	-	-	-	-	22,500	older age youth players to use the facility
11 - 09	Hemlock Looper MothTree Removal and Restoration	Engineering, Parks and Environment	150,000	150,000	-	-	-	300,000	Mitigate risk to the public by way of prioritizing inspections, monitoring, scheduling removals, and replanting to ensure long term overall health of our urban forest.

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
11 - 09	Traffic Circle Renovations	Engineering, Parks and Environment	25,000	25,000	25,000	25,000	25,000	125,000	The CNV existing volunteer traffic circle adoption program has experienced declining enrollment from community members resulting in a number of unmanaged overgrown and unsightly circles. This project will enable a proactive approach to renovating existing traffic circles to address sightline hazards caused by overgrowth and reduce the long-term maintenance cost.
11 - 10	Wooden Bridge and Stair Replacement	Engineering, Parks and Environment	25,000	25,000	25,000	25,000	25,000	125,000	This project consists of the replacement of aging wooden structures, such as stairs, bridges and boardwalks, throughout the City's park system.
11 - 11	Park & Greenways Trail Resurfacing	Engineering, Parks and Environment	10,000	10,000	10,000	10,000	10,000	50,000	Annual repairs to paved trails and greenways. Includes wayfinding, trail markings, and resurfacing.
11 - 12	Parks Furnishings and Signage	Engineering, Parks and Environment	35,000	35,000	35,000	35,000	35,000	175,000	Ongoing implementation of the CNV parks and environmental signage program, and the addition/replacement of park furnishings, such as benches and picnic tables.
	Coroll Cools Nativel Asso	Facinosias Paulo and	-	-	-	-		-	This project will enable improvements to the local ecosystem and residents quality of life, reduce pollution, enhance biodiversity and habitats, and build resilience to
11 - 13	Small Scale Natural Area Enhancement Projects	Engineering, Parks and Environment	150,000	-	-	-		150,000	climate change by expanding our urban forests, street trees, wetlands, living dykes, bioswales, and naturalized coastal restoration. The focus for this grant funding would be various smaller scale natural area enhancement projects. Funding is 100% covered by Natural Resources Canada, up to \$150k
11 - 14	Public Art Civic Program	North Vancouver Recreation & Culture Commission	85,000	85,000	85,000	85,000	85,000	425,000	The annual Civic Public Art Program provides for the inclusion of public art projects in coordination with civic engineering and parks capital projects each year. The resulting public artwork builds upon the CNV owned art inventory in parks, municipal buildings, streets, plaza or other civic areas. Since inception the Civic Public Art Program has commissioned and completed 51 municipally funded public art projects.
11 - 15	Website Renewal	Library	5,000	25,000	5,000	5,000	25,000	65,000	Ongoing investment in development of City Library's digital branch at nvcl.ca, which sees over 500,000 visits per year. Funding supports incorporation of new technology and security updates, integration of new library services into the digital space, and provision of a seamless and accessible user experience for library patrons of all ages and abilities.
11 - 16	NVRC Website Replacement	North Vancouver Recreation & Culture	-	-	120,000	-	-	120,000	This project will allow NVRC to replace its current website to best meet the needs of North Vancouver residents and includes funding for maintenance and updates
	,	Commission	-	-	240,000	-	-	240,000	in 2029.
11 - 16	DCC Bylaw Review	Finance	200,000	-	-	-	-	200,000	Funding to engage consultant support to update CNV's DCC programs and rates. Consultant would provide overall assistance with the project, including assisting with the development of capital spending plans and cost estimates, calculating rates, and leading stakeholder engagement activities.
11 - 16	Financial Systems Health Check	Finance	45,000	-	-	-	-	45,000	This project aims to review the effective and efficient utilization of the CNV's financial Enterprise Resource Planning (ERP) system. The system is used to track, record and report on all the City's financial transactions and financial reports within an entreprise internal control framework. The ERP system was implemented approximately 20 years ago and several other modules have been added since then. A review of the overall systems functionality and optimization is timely, and will identify opportunities for the Department to be a better business partner to the organization.

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
11 - 17	Property Tax Strategy Update	Finance	50,000	-	-	-	-	50,000	This project will review the status of the CNV current property tax structure and provide options for Council consideration to improve the system. Due to the importance of property taxes to residents and businesses, it is prudent to periodically review the basis and structure of the levy and how it may be affecting the various classes of rate payers.
11 - 18	Study of Highway No.1 at Lonsdale	Engineering: Parks & Environment	-	60,000	150,000	-	-	210,000	To complete a high-level technical feasibility study to respond to the Council approved motion regarding a Land Bridge over Hwy 1. The first phase will examine the current state of infrastructure and create feasibility level options with Class 5 estimates for physical solutions for the Land Bridge concept. The second phase (to be led by Planning and Development/Real Estate) will build on phase 1 to complete a land use options plan with ROI. Both phases will be reported back to Council for review and further direction.
11 - 19	Archeological Chance Find Procedure and Training	Engineering, Parks and Environment	70,000	-	-	-	-	70,000	Development of a comprehensive process for archeological chance finds. This includes identification of archeological assets, an action procedure in case of identification and staff training.
11 - 20	Community Engagement Program	Community & Partner Engagement	160,000	-	-	-		160,000	Funding for Community Engagement support to lead the development of a Community Engagement program that will establish a clear, consistent and more purposeful engagement process to focus and prioritize resources to be more proactive and strategic.
11 - 21	City Studio CapU Partnership	Community & Partner Engagement	50,000	50,000	50,000	50,000	-	200,000	City Studio Partnership provides an opportunity for CapU students to work on City issues and opportunities gaining work experience while providing research and student motivation to provide ideas for CNV projects that staff are working on or would like to undertake but don't have the time. 14 projects were showcased in Spring 2021 and 16 projects in 2022. The project is administered by CapU and CNV contributions are 50% of the cost.
11- 22	CNV4ME Initiatives	Community & Partner Engagement	10,000	10,000	5,000	-	-	25,000	This on-going project will continue to support CNV4ME initiatives and goals from the CNV4ME task force. Projects include continued civic engagement with SD44 utilizing the School the City Toolkit and the annual youth documentary film project in partnership with Cinematheque. Funding would also be utilized to implement future action items under the Children and Youth section in the Community Wellbeing Strategy.
11 - 23	Lonsdale Great Street	Community & Partner Engagement	100,000	150,000	-	-	-	250,000	This inter-departmental project is focused on the eventual development of a consolidated vision and associated operational plans for the revitalization of Lonsdale as a Great Street. This phase of the project will build on the preliminary work completed in the last quarter of 2022.
44 04	Placemaking in the City - Activation	Community & Partner	275,000	145,000	145,000	160,000	175,000	900,000	This project is a comprehensive package to cover all placemaking initiatives in the City to include costs associated with the activation and upkeep of short and long-
11 - 24	and Maintenance	Engagement	20,000	·	-	-	·	20,000	term public space projects. Areas of scope include: laneways, plazas, streets and parks, parklets, street seats, murals and events and programming under Play CNV.
11 - 24	Open Streets - Central Lonsdale Maintenance and Activation	Community & Partner Engagement	110,000	118,000	-	-	-	228,000	This project will support the year-round maintenance and activation demands of Open Streets - Central Lonsdale between the 1400 and 1700 west and east blocks of Lonsdale Avenue. This includes parklets, street seats, dedicated greenscape, decking and lighting in the area. Work this year will be focused on accessibility improvements and further unifying and animating the streetscape to increase vibrancy, draw visitors and support business and community.

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description	
11 - 25	The Shipyards & Waterfront Vision Plan	Community & Partner Engagement: Shipyards	30,000	-	-	-	-	30,000	Development and implementation of The Shipyards Vision Plan. The project will provide a review and analysis of The Shipyards public spaces and a guiding vision for the public realm as a destination. The Vision Plan will support community needs and economic viability of programming along with venue asset management. The project will identify appropriate consideration of programming, marketing and branding to achieve its full potential as a lively and vibrant gathering place.	
			336,082	250,000	250,000	250,000	250,000	1,336,082	The Climate and Environment Strategy (CES) Implementation project will consist of CES finalization and implementation of high priority actions to reduce carbon pollution, improve resiliency, protect and enhance our natural systems and	
11 - 26	Climate and Environment Strategy Implementation	Planning & Development	40,000	-	-	-	-	40,000	demonstrate leadership in corporate facilities and operations. Guided by the CES, this project will include actions to reduce carbon pollution from City buildings and fleet, accelerate the transition to electric vehicles in the City, address consumption-based emissions and embodied carbon, and increase the health and biodiversity of our natural areas.	
11 - 27	Cooling Requirements for Residential Buildings	Planning & Development	50,000	-	-	-	-	50,000	The Cooling Requirements for residential building projects will consist of supportive studies to identify opportunities to require, incentivize and support the construction of homes and the retrofit of exisiting homes so that they are adequately prepared for our present and future climate context, including enhanced cooling systems for extreme heat events in response to Council's "Homes that Meet Today's Climate Context" Notice of Motion. In particular, this project will explore potential opportunities to incorporate cooling into multi-family buildings, including those serviced by the Lonsdale Energy Corporation.	
11 - 28	Greening the Community Building Sector	Planning & Development	100,000	200,000	300,000	400,000	500,000	1,500,000	This project supports initiatives to transition privately-owned buildings in the C to be zero carbon and climate resilient through higher standards for new construction and decarbonisation of existing buildings (LEC and retrofits).	
			80,000	-	-	-	-	80,000	construction and decarbonisation of existing buildings (EEC and ferrolits).	
11 - 29	Planning & Development Program, Education and Outreach	Planning & Development	50,000	-	-	ı	-	50,000	This is a project to develop educational materials and outreach initiatives to support the new Council's priority programs and projects	
11 - 30	Biodiversity and Natural Areas Strategy Implementation	Planning & Development	50,000	-	-	-	-	50,000	This project advances two key recommendations from the Biodiversity and Natural Areas Strategy, finalized in 2022. The first will identify tools for finalizing the boundaries of the City's draft Natural Habitat Network and provide recommendations for formalizing its protection. The second involves preparatory work for updating the CNV existing streamside development permit area guidelines and boundaries.	
11 - 31	Great Streets - Corridor Studies	Planning & Development	100,000	100,000	-		-	200,000	This is a major study that will lead to recommendations for Lonsdale Avenue, Chesterfield and St. Georges to meet multi-modal needs. Lonsdale has been recently identified in TransLink plans as a RapidBus route and as such, will need to accommodate space for frequent, rapid, and reliable transit.	
		Diagrica 9	150,000	100,000	100,000	50,000	50,000	450,000	In support of the Council endorsed NS Connects (previously Integrated North Shore Transportation Planning Project) transportation planning priorities. In 2023 the staff working group will advance the following elements: North Shore	
11 - 32	NS Connects Implementation	Planning & Development	250,000	250,000	250,000	170,000	170,000	1,090,000	Transportation Panel Survey, refined business case level planning, staffing and studies for bus rapid transit, supporting studies and applications for improved E-W network connectivity and rollout of communication and engagement related to INSTPP (Now NS Connects) implementation activity.	

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description
11 - 33	Micromobility Services Planning and Coordination	Planning & Development	30,000	40,000	40,000	40,000	40,000	190,000	This project will support dedicated staff resources and supplementary consultant services to develop and deliver guidelines, regulations and pilots for new and emerging personal, shared, or commercial mobility services and devices (e.g., escooters, e-bikes, ridehailing, micro cargo delivery vehicles) in the City in coordination with the Districts of West Vancouver and North Vancouver.
11 - 34	Parking & Curbside Management Planning and Implementation	Planning & Development	140,000	120,000	195,000	170,000	90,000	715,000	This project will deliver initiatives and dedicated staffing resources to enable the City to shift towards more proactive curbside management to better respond to emerging needs. Funds will be allocated to reviewing and updating the CNV policies and programs (2022-2023); developing/implementing plans that will outline the curbside regulations and tools for the City's busiest mixed-use areas (2023-2025); also ensuring consistent staff resources are available to adminster curbside management across the City (2023-2026).
11 - 35	Tree Bylaw Service Delivery	Planning & Development	127,800	-	-	-	·	127,800	Additional administration of the Tree Bylaw to ensure service delivery to the public.
11 - 36	City Survey	Planning & Development	-	200,000	-	200,000	-	400,000	Undertake City-wide survey to receive statistical feedback (qualitative and quantitative) from the public about living in the City. A panel survey or City-of-100 methodology would be applied. The survey would be undertaken at regularized intervals (2-3yrs) to provide constancy for comparison in the data over time. The questions would be related to the 4 strategies and the OCP. The information would support projects and work in various departments in understanding public sentiment on key topics such as belonging, inclusivity, housing, safety, access, and more.
11 - 37	Future Child Care Facilities	Planning & Development	3,500,000	-	-	-	-	3,500,000	Provision of future child care in school facilities and/or on other sites.
11 - 38	Land Use and Long Range Studies	Planning & Development	40,000	-	-	-	-	40,000	To undertake studies that integrate land use and long range planning to support community growth and development. This includes Land use studies as identified in the OCP or at Council direction. data sets, public consultation, and other evidence based studies (social, environmental, transportation, economic, etc) identified or required to support long range city building objectives.
11 -39	Land Use and Long Range Studies and OCP 10-year Review	Planning & Development	-	900,000	200,000	100,000	-	1,200,000	To conduct a focused 10-year review of the Official Community Plan. It will address and reflect changing community and demographic needs, emerging and pressing issues and key Council and City strategic priorities. The OCP is a significant opportunity to check in with the community and recalbirate some directions and objectives to better support the community.
11 - 40	Affordable Housing Initiatives	Planning & Development	275,000	145,000	145,000	-	-	565,000	Housing Initiatives that aim to improve the conditions for supply and delivery of affordable housing in the City. This may include part two of the duplex special study area, post occupancy surveys, short term rental policy review, MMR policy update, family units, inclusionary policy review, homeless protocols, Affordable Housing Reserve Fund Terms of Reference Update, Non-Profit Housing Regeneration Policy, housing needs and statistics, Homelessness Action Initiative, and/or other housing initiatives.

Ref #	Project Name	Department	2023	2024	2025	2026	2027	2023-2027	Description		
11 - 41	NSHAI Homelessness Response Protocols	Planning & Development	10,000	-	-	-	-		To create cross-jurisdictional homelessness response protocols for staff that outlines available tools and responses to issues, challenges, and situations to better support people experiencing homelessness in public spaces. This was an action item out of the NSHAI (North Shore Homelessness Action Initiative) work and would be a collaboration accross jurisdictions to provide a framework for coordinated, equitable, and consistent approaches.		
11 - 42	Book Bike Staffing and Outreach	Library	48,700	48,700	-				The continuation of the Book Bike service delivery and community-based programming. Includes temporary staffing for full-time book bike service in the summer and part-time programming at the Shipyards during the rest of the year.		
11 - 43	City Library Strategic Planning	Library	-	35,000	-	-	-	35,000	his project will carry out research and community consultation and facilitate the evelopment of a strategic plan for library services from 2025 onward. City ibrary's 2018-2021 Strategic Plan has been extended through 2023. After six ears, an in-depth assessment of needs and opportunities is necessary in order o ensure the library continues to evolve in response to changing needs and expectations and aligns with the community's priorities.		
11 - 44	City Library Equity, Diversity, Inclusion & Accessibility Planning	Library	25,000	-	-	-	-	25,000	This project will complete an equity, diversity and inclusion (EDI) audit and framework for action for City Library, integrated and coordinated with the CNV work on the same. In addition, as required by the Accessible BC Act, this project will incorporate a further scope of work to develop a three-year accessibility plan for City Library.		
11 - 45	IPS Systems Coordinator	City Clerks	207,800	-	-	-	-	207,800	Temporary staffing to directly support key data components in Infor Public Sector (IPS) to provide City-wide support.		
11 - 46	Equity Diversity & Inclusion initiatives	Strategic & Corporate Services	100,000	100,000	-	1	1	200,000	This is for support of the CNV equity, diversity & inclusion initiatives. Funding will support staff training, ongoing development of the City's action plan, and support of Council's EDIR Framework.		
11 - 47	Staff Development initiatives	Strategic & Corporate Services	100,000	100,000	-	-	-	200,000	Development of leadership and management training and support program; development of succession planning program, and internal communications support.		
	Total Non Capital Projects		8,025,785	3,904,400	2,750,000	2,050,000	1,755,000	18,485,185			
	Total Funding Requested		8,025,785 567,500	3,904,400	2,750,000	2,050,000		18,485,185			
	Total Contributions			255,000	495,000	175,000	175,000	1,667,500			
	Net Funding Requested		7,458,285	3,649,400	2,255,000	1,875,000	1,580,000	16,817,685			

	2023	NEW ITEMS	LISTING				
	Department	Complement	2023 Budget (\$000s)	2023 Tax Impact	Annual Cost (\$000s)		
	Mayor, CAO, Clerks, Legislative Strategic & Corporate Services	- 5.5	- 267	0.00% 0.42%	- 749		
	Community & Partner Engagement Engineering, Parks & Environment	-	71 69	0.11% 0.11%	184 193		
	Finance	-	-	0.00%	-		
	Planning & Development Public Safety	- 1.0	- 144	0.00% 0.24%	- 338		
	RCMP	-	224	0.24 %	224		
	Grand Total	6.5	775	1.24%	1,688		
Department & Division	Description	Bene	fits	Complement	2023 Budget	2023 Tax Impact	Annual Cost
Strategic & Corporate S							
Human Resources	 Implementation of various training, education and development initiative Support for increased complexity of HR functions/services and demands on the HR Division 	- Enhanced inter-de service levels - A framework to me mandate - Additional focus or Culture, including st and values developi engagement, and st planning.	eet Council's EDIR n People and rategic culture ment, employee	5.0	247,529	0.39%	694,984
Real Estate	- Support the increasing needs of the Real Estate Division, which has become more involved in financial analysis and negotiations with the Planning Department, and has enhanced processes to ensure best practice and due diligence	- Execution of major estate land manage (including land dispo exchanges and tran negotiations)	0.5	19,272	0.03%	54,109	
				5.5	266,801	0.42%	749,093
Community & Partner E							
Economic Development	- To complete and implement the Economic Investment Strategy, investigate and implement improvements to the City's business services and manage the Economic Development Division.	- A completed Econo Strategy, and ongoin		0.0	63,024	0.10%	176,952
Social Programs	New family events to be held in Civic plaza To continue to spearhead playful and fun ways to celebrate our unique location and community.	- A more vibrant City	У		7,500	0.01%	7,500
	•			0.0	70,524	0.11%	184,452
Engineering, Parks & Er	nvironment						
Development Services	- Provide support to land development planning, subdivision, and building applications, and provide oversight on development of City infrastructure	 Retention of highly and improved custo Timely processing from significant future including HJNL, Cor Lands, and NSNH. 		50,540	0.08%	141,900	
Water, Streets & Parks and Environment	 Provide resources to support work related to Infor IPS Support Operations, Development, and Design staff on day to day needs 	- Effective delivery of Management Progra EPE's works project	am and delivery of		18,285	0.03%	51,340
							193,240

	2023 NE	W ITEMS LISTING con	t.			
Department & Division	Description	Benefits	Complement	2023 Budget	2023 Tax Impact	Annual Cost
Public Safety Fire Operations	- Provide resources to meet the desired service level of the NVCFD within the shared services arrangement, including: - improve fire/rescue service levels - improve the safety of responders - improve resource coordination - reduce risks associated with providing fire/rescue services	- Staffing that meets the desired service levels - Better coordinated training - Improved vacancy management (ie less O/T)	1.0	-	0.00%	97,955
Bylaws	- Provide resources to manage increased competition for curb space while ensuring adherence to parking regulations	Consistent application of parking enforcement regulations More proactive monitoring of 4 City owned pay lots		115,470	0.19%	158,203
Bylaws	Animal Control To support the first phase of the Dog Friendly City Plan by prioritizing investment into animal enforcement	More animal control complaints addressed Residents proactively educated, resulting in increased licensing and a clearer picture of the number of dogs in the city		29,015	0.05%	81,466
			1.0	144,485	0.24%	337,624
Police Support Services/RCMP	- 50% of the vehicles, Ammunition, Integrated Teams increased costs, Training, Professional Services as proposed by the RCMP in its Multi- Year Financial Plan	- An adequate and effective level of Policing in NV as required by the Police Act		224,444	0.36%	224,444
			0.0	224,444	0.36%	224,444
Grand Total			6.5	775,079	1.24%	1,688,853

2023 NEW ITEMS LISTING

Regular Full Time Staffing

Department	Division	Complement	Description	2023 Budget	2023 Tax Impact	Annual Cost
SCS	Human Resources	1.0	RFT - Manager, Equity, Diversity and Inclusion	63,326	0.10%	177,800

Explanation/Justification:

Through a Council motion in June 2021, amongst other directives, staff were directed to build a framework on EDIR that identifies appropriate strategies, identifies skills and resources needed to undertake this work, identifies key partners and outlines a set of principles that guides this work. Building of the framework has commenced and it is anticipated that further ongoing and full time assistance will be required. This request is put forward to employ a RFT Equity, Diversity and Inclusion Specialist.

SCS | Human Resources | 1.0 | RFT - Training Advisor | 52,260 | 0.08% | 146,731

Explanation/Justification:

This request is for an RFT Training and Development Advisor to support various training, education and development initiatives across the City. This position will take the lead on training initiatives for managers, supervisors and employees as well as through individual or group facilitations around change management which will include building a team culture across the City while promoting individual career development to take a proactive approach to the future of our employees and to support the employee life cycle.

SCS | Human Resources | 2.0 | RFT (2) - HR Advisors | 104,520 | 0.17% | 293,461

Explanation/Justification:

Additional HR resources are required to support the increasing complexity of human resources matters, employee relations, health and safety and well being of City employees and City workplaces.

SCS Human Resources 1.0 RFT - Administrative Assistant 27,422 0.04% 76,992

Explanation/Justification:

An additional RFT position is requested to support the increased services and demands placed on the Human Resources Department.

 SCS
 Real Estate
 0.5
 RFT from RPT - Property Valuator
 19,272
 0.03%
 54,109

Explanation/Justification:

The conversion of the existing Property Valuator - Negotiator position from RPT to RFT will provide sufficient staffing resources to meet current and future needs of the Real Estate Services Division. The workload of Real Estate Services has increased in recent years as has become more involved in financial analysis and negotiations with the Planning Department (transfer density negotiations, valuing in-kind amenities, etc.) as well as multiple large scale high priority Real Estate projects (land dispositions, exchanges, lease renewals, etc.). Further, the Real Estate Services Division has introduced a number of business process improvements that require more effort to ensure best practice and due diligence. The current staff resources do not meet current needs and poses risk to the organization due to delayed response to overdue action items. This role will allow the Manager to focus on major projects and strategic real estate land management.

Fire | Fire Operations | 1.0 | RFT - Firefighter | - | 0.00% | 97,955

Explanation/Justification:

This request is for an increase in Fire Department - Operations Division compliment level for 1.0 Firefighter. The intent is to have the position approved in the 2023 budgetary process and filled through our annual recruitment process that takes place in the fall of 2023 with a projected start date of January 2024.

The NVCFD is part of a shared services agreement with its mutual aid partners - The District of North Vancouver and the District of West Vancouver Fire Departments - with cooperative and shared service goals that include:

*improve fire/rescue service levels to residents, businesses and industry

*improve the safety of responders at mutual aid incidents

*improve resource coordination between the 3 departments

*reduce risks associated with providing fire/rescue services

In order to meet the staffing needs associated with the desired service level of the NVCFD within the shared services arrangement as well as to better coordinate our training requirements and manage our vacancy needs it is anticipated that the Operations Division will need to increase our compliment by one (1) more firefighters in an incremental approach.

Total 6.5 266,800 0.43% 847,048

2023 Draft Shipyards Budget

Programs	2022 Annual Budget (\$)	2023 Annual Budget (\$)	Variance 2022 to 2023 (\$)	Variance (%)	Notes
SHIPYARDS REVENUES					
Rent	779,840	779,840	-	0.00%	
Parking and Filming Agreements	243,000	283,000	40,000	16.46%	Parking revenue increased in 2022 and this trend is expected to continue with COVID recovery
Sale of Services	110,000	280,000	170,000	154.55%	Increase in skating rental and other revenues due to the extension of skate season
Other Revenues	-	10,000	10,000		Corporate Sponsorship
Total Shipyards Revenue	1,132,840	1,352,840	220,000	19.42%	
City Contribution	905,000	825,400	(79,600)	-8.80%	
Total Shipyards Revenues	2,037,840	2,178,240	140,400	6.89%	
SHIPYARDS EXPENSES					
Ops & Maintenance	1,174,372	1,281,172	106,800	9.09%	Increased costs relating to the skate plaza season extension, additional security and inflationary pressures
Events & Programming	448,842	448,842	-	0.00%	
Shipyards Admin	292,726	296,326	3,600	1.23%	
Site Hosts	70,000	100,000	30,000	42.86%	Additional site hosts being added for increased programming
Marketing & Promotion	51,900	51,900	-	0.00%	
Total Shipyards Expenses	2,037,840	2,178,240	140,400	6.89%	

2023 Draft Cemetery Budget

Programs	2022 Annual Budget (\$)	2023 Annual Budget (\$)	Variance 2022 to 2023 (\$)	Variance (%)	Notes
CEMETERY REVENUES					
Cemetery Administration	360,074	547,371	187,297	52.02%	Revenue collected from Cemetery fees & plots increased in 2022 and the trend is expected to continue in 2023.
Filming Admin - Cemetery	5,000	27,050	22,050	441.00%	Increase in revenue for filming fees in 2022. Trend is expected to continue in 2023.
Total Cemetery Revenues	365,074	574,421	209,347	57.34%	
CEMETERY EXPENSES					
Cemetery Administration	128,456	199,863	71,407	55.59%	Financial transfer of funds from Cemetery operating fund to Cemetery capital reserves is increasing to cater for future capital projects.
Cemetery Operations	236,618	374,558	137,940	58.30%	Operational activities such as purchase of materials and supplies for caskets, contracted services and wages expected to increase in 2023 owing to increased cemetery activities.
Total Cemetery Expenses	365,074	574,421	209,347	57.34%	





HJCRC & Silver Harbour Project Team

City of North Vancouver - Owner

- Project Delivery Staff
- Staff Committee
- Steering Committee
- Executive Committee

North Vancouver Recreation and Culture – Service Provider and Operator Silver Harbour Seniors' Activity Centre – Leaseholder/Owner and Operator

MAKE Projects - Project Manager

Hughes Condon Marler Architects (HCMA) – Prime Consultant Smith Brothers & Wilson (SBW) – Prime Contractor



Presentation Outline

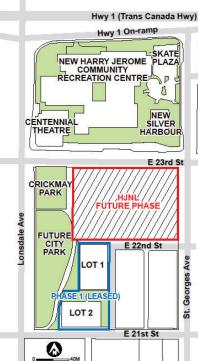
- Project Overview
- Schedule
- Financials
- Project Management
- Communication
- Engagement
- Existing Operations
- Next Steps





3

Precinct Revitalization



- FLICKA NVLB VS W 15 S
 - New HJCRC on north side of 23rd Street
 - · Relocation of Silver Harbour to new site
 - Relocation of North Vancouver Lawn Bowling Club to Mickey McDougall Field
 - Relocation of Flicka Gymnastics Club to Mickey McDougall facility



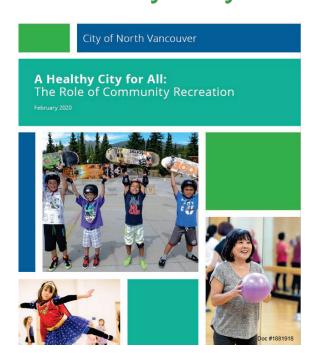
HJCRC / SH Site Plan





5

A Healthy City for All



- March 2020 Council endorsed the City's Community Recreation Strategy
- A decision making framework to help prioritize significant community recreation projects in the City



A facility to support a healthy City



- Significant community atrium
- Aquatic centre 25m (10 lane) and leisure pools, hot tubs & dry sauna
- Arena with 500 spectator seating capacity
- Gymnasium
- Multipurpose space for arts & culture
- Preschool and youth spaces
- New Silver Harbour Seniors' Activity Centre
- Indoor and outdoor fitness and play spaces
- New skate park



7

Silver Harbour Seniors' Activity Centre





- Remain in current location until new facility is complete – late 2025
- City provides new SH in exchange for current site
- Standalone building on interconnected parkade with new HJCRC
- SH responsible for their own maintenance and operating costs



Project Design Goals

Sustainable

- Zero Carbon Design Building Net Zero Ready
- New facility to produce 40% less CO2 emissions than existing
- CO2 ice plant more efficient, heat recovery, safer
- Connected to LEC district energy

Accessible

- Gold certification Rick Hansen Foundation
- Design informed by North Shore Advisory Committee on Disability Issues (NS ACDI)
- Design informed by feedback received by NVRC staff at other centres

Equitable and Inclusive

- Designed to be a place for all
- Universal washroom and change room design
- Formal / informal spaces



9

Project Schedule - Overview

- Design and Contract Documents April 2020 to October 2021
- Staged Tendering November 2021 to June 2022
- Bulk Excavation March 2022 to December 2022
- Construction Period July 2022 to August 2025
- Completion Late 2025



Work Completed to Date



- Advance utility works on East 23rd St completed December 2022
- Bulk Excavation completed December 2022
- Two site cranes erected
- Approximately 86% tenders have been awarded



11

Contaminated Soils Remediation

- Unforeseen site contamination Level One Environmental Site review in planning phase did not raise evidence of contamination
- Over 3,000 truckloads of contaminated soils removed from site
- \$4M in additional cost
- Contaminated soils included chloride (road salt) and natural arsenic
- Removal process included daily testing of soils and monitoring of trucks
- Third-party review for due diligence confirmed best value for City was achieved in remediation process





Upcoming Construction Milestones

- January 2023 Award of Drywall and Masonry Trade Packages
- Spring 2023 BC Hydro permanent power civil works



- 2023 Completion of foundation concrete works to grade
- 2024 Major Building Structure and Envelope works.
- 2025 Interior Finishes and Landscaping
- Late 2025 Project complete



13

Financial Strategy

- Utilization of City reserves and Municipal Funding Authority (MFA) loan
- Future disposition of Harry Jerome Neighbourhood Lands (HJNL)
- Phased procurement to mitigate market escalation
- Modified project delivery to phase works within financial capacity - Contracts awarded once funding in place



Project Costs - HJCRC & Silver Harbour

Approved budget (50% Construction Documents) Sept '21 \$205.1M Class A estimate (90% Construction Documents) Feb '22 \$210.8M Revised budget* (86% tendered works) Feb '23 \$230.0M

*In July, 2022, Staff were directed by Council to develop an updated financial plan that addresses inflationary increases to the HJCRC/SH budget



15

Updated Project Costs

- Many sub-trades tenders closed significantly over budget estimates (such as excavation, envelope, drywall, and glazing)
- Cost increases due to rising interest rates, supply chain issues, increased fuel costs, labour costs and general inflation of goods
- \$4M due to unexpected soil remediation costs
- City is mitigating cost increases with best practice cost control measures including strategic procurement and ongoing value engineering
- Value engineering incorporated scope reductions and material substitutions that had no impact to user experience, programming, quality and aesthetics.



Project Budget

	Project Category	Value (Million)	Status of Work
─ Committed Costs	Advanced Utility Works – East 23 rd Street	\$1.18	Completed
	Site Preparation & Excavation	\$9.84	Completed
	SBW – CCDC2 - Fixed Price Contract (General Conditions, Structure, Mechanical & Electrical, Building Envelope)	\$140.98	Under Construction
	Masonry, Drywall and Steel Stud	\$16.13	Award in Process
	Soft Costs, DCC, Permit & Insurance costs	\$19.20	Committed
	Misc. small trade packages	\$14.71	Tender in 2023
	Public Art	\$0.50	Partially Awarded
	Offsite Works	\$4.20	Tender in 2023/24
	Furniture Fixtures and Equipment (FF&E)	\$2.92	Tender in 2025
	Landscape Works	\$8.40	Tender in 2024
	Contingencies	\$11.94	
	Projected Cost	\$230.00	



17

Contingency Management

- Total Contingency budget is \$11.94M
- Contingency is reserved for:
 - Unforeseen site conditions throughout construction
 - Allowance for cost escalation of future untendered work
 - Soft costs including consulting or owner's requirements
- Regular reporting to Executive Committee on status of contingency





Project Risk

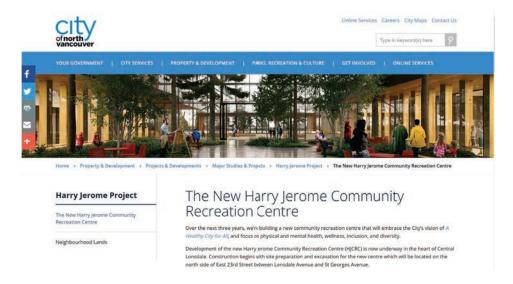
- Risk Register managed daily
- Geotechnical risk closed
- Contaminated soils removal completed (\$4M)
- Schedule delays due to inclement weather
- Building Permit changes incorporated
- Potential escalation related to \$26M in untendered work (\$1.2M allowance provided in \$230M budget)
- Supply Chain procurement of long lead time items in progress



19

Communications

- Bi-Monthly Updates to Council & Public (to become monthly)
- City Website Projects and Developments
- Video https://www.youtube.com/watch?v=8zxlGfvizOQ





HJCRC Current Operations



- Harry Jerome complex open for programs, services and rentals
- Centennial Theatre in full operation with rental demand near prepandemic levels
- Parking available at North Shore Alliance Church
- Ongoing communication to users/rental groups



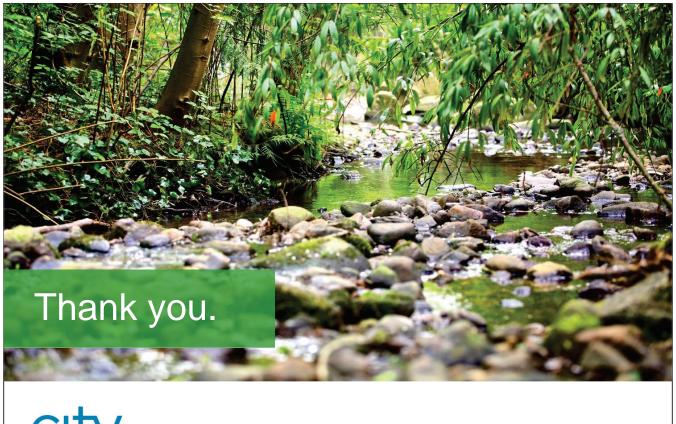
21

Next Steps

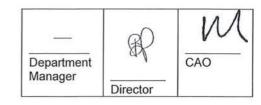


- Consideration of proposed project budget of \$230M in 2023 Capital Plan
- Completion of North Vancouver Lawn Bowling Clubhouse
- Design work for Mickey McDougall renovations -Flicka Gymnastics

CITY









The Corporation of THE CITY OF NORTH VANCOUVER STRATEGIC & CORPORATE SERVICES DEPARTMENT

INFORMATION REPORT

To:

Mayor Linda Buchanan and Members of Council

From:

Robert Skene, Deputy Director, Strategic and Corporate Services

Subject:

HARRY JEROME COMMUNITY RECREATION CENTRE AND SILVER

HARBOUR PROJECT UPDATE

Date:

February 3, 2023

File No: 02-0800-30-0028/1

SUMMARY

The new Harry Jerome Community Recreation Centre | Silver Harbour Seniors Activity Centre project (HJCRC/SH) is on track for completion by the end of 2025. Bulk excavation is complete and work on the foundation is progressing. The budget for the complex has now been updated to \$230 million, and incorporates the contract prices of 86% of works tendered throughout 2022, costs related to soil remediation and an increased allowance for contingency and escalation for untendered works. As noted in the report, market conditions have impacted original cost estimates substantially in a number of trades.

BACKGROUND

The HJCRC/SH project is the most extensive capital revitalization program ever undertaken by the City of North Vancouver. After many years of planning, consultation, engagement, design and refinement, construction is now underway on what will become a vibrant, inclusive community amenity precinct that supports the physical and mental well-being of our community. See Attachment 1 for the details of the new HJCRC/SH complex.

Document Number: 2326730-v1

DISCUSSION

Schedule Update

Approval to initiate construction of the new HJCRC/SH was provided by Council on March 7, 2022. With a financial strategy of phased construction and awarding tenders as financial support is in place, the project has completed a number of activities:

- Advanced Underground Utility Upgrades East 23rd Street (replacement of the water main, sanitary and storm sewers)
- Centennial Theatre Temporary Power & Electrical Improvements
- Site Preparation and Bulk Excavation (Enabling Works)
- Contaminated Soil Remediation
- Oversized (greater than 1m³) Boulder removal

Overall, the project is on track with bulk excavation completed and 86% of sub trade contracts executed. Below is the high level schedule for 2023-2025, with project completion anticipated in late 2025:

•	2023	Foundation Concrete to Grade
•	2024	Major Building Structure and Envelope Works
•	2025	Interiors, Commissioning and Landscaping
•	Late 2025	Project Completion

Budget Update

Since approval of the HJCRC/SH program in 2021, the project has advanced from design to construction; through each phase of the work, cost estimates were conducted based on market conditions and comparative projects at the time.

Class B budget at 50% Construction Documents – Sept '21	\$205.1M
Class A estimate at 90% Construction Documents – Feb '22	\$210.8M
Revised budget – Feb '23	\$230.0M

Now that the project has achieved the significant milestone of 86% tender completion, the project moves from the estimate phase of budgeting to firm or known pricing. This provides greater certainty to the City on final project cost. Like all major construction projects, HJCRC construction is in the midst of the most dynamic marketplace in decades, where commodity and service costs have been quite volatile. Costs have increased over previous estimates due to rate of inflation, rising interest rates, supply chain issues, trucking costs, labour costs and general price increases in the construction marketplace. In addition to \$4M in unexpected soil remediation, many of the major sub-trades tenders were significantly over budget estimates (such as excavation, envelope, drywall and steel studs, and glazing).

Significant efforts to reduce costs on works was undertaken through 2022. Each tender was closely analyzed for best value to the City. Some tenders were identified for future issuance, to enable the project team to monitor the market. Contracts that were required for more immediate construction timing underwent a value engineering process that involved the project team focusing on more cost effective materials and methods that do not sacrifice functionality or the overall goals of the project. Value engineering took

place from June to November 2022. In total 127 items analyzed with a lens of not impacting user experience, programming, overall building quality and aesthetics. Examples of value engineering on this project included:

- · Alternate specifications in finishes and materials
- · Alternative lighting fixture types
- · Alternative mechanical equipment
- · Reduction in amount of glazing
- · Replacement of composite laminated timber (CLT) with steel deck

A significant cost that was not included in previous estimates is contaminated soil remediation. At the outset of the excavation, chloride (road salt) and naturally occurring trace amounts of arsenic were found at the site. This contamination was an unforeseen condition. A Phase 1 Environmental Site Assessment was conducted during the planning phase of the project and potential soil contamination was not identified at that time.

As a result of these contaminants, remediation efforts were launched that included daily testing and monitoring of trucks for removal. The City was required to cover the premium to dispose of contaminated soil versus disposal of clean fill. At the end of bulk excavation, soil remediation costs totalled just under \$4M. As this is a significant project cost, the City conducted an independent external party to review the remediation process for due diligence. This extensive review confirmed the process that was undertaken to address the contaminated soil was sound and had achieved best value for the City.

Project Costs

As noted above, 86% of project costs are now under contract. In order to complete all works, an increase to overall project budget is requested in the 2023-2032 Project Plan.

Project Category	Value (M)	Status
Advanced Utility Works – East 23 rd Street	\$1.18	Completed
Site Preparation & Excavation	\$9.84	Completed
SBW – CCDC2 - Fixed Price Contract (General Conditions, Structure, Mechanical & Electrical, Building Envelope)	\$140.98	Under Construction
Masonry, Drywall and Steel Stud	\$16.13	Award in Process
Soft Costs, DCC, Permit & Insurance costs	\$19.20	Committed
Misc. small trade packages	\$14.71	Tender in 2023
Public Art	\$0.50	Partially Awarded
Offsite Works	\$4.20	Tender in 2023/24
Furniture Fixtures and Equipment (FF&E)	\$2.92	Tender in 2025
Landscape Works	\$8.40	Tender in 2024
Contingencies	\$11.94	
Projected Cost	\$230.00	

Financial Strategy

The financial strategy for HJCRC/SH utilizes a variety of funding sources and processes:

- Utilization of City reserves and Municipal Finance Authority (MFA) loan
- Future disposition of Harry Jerome Neighbourhood Lands (HJNL)
- · Phased procurement to mitigate market escalation
- Modified project delivery to phase works within financial capacity
- · Contracts awarded once funding in place
- · Value engineering to mitigate tender pricing

Project Management

In order to ensure the project has the flexibility to meet challenges and to address unknown costs, contingencies are included in the project budget. The contingencies for this project were established using industry best practices for comparable projects. The total contingency for this project is \$11.94M. To date \$0.86M of the construction contingency has been expended.

Risk Management

A project specific risk register has been developed and is monitored throughout the project. The risk register covers schedule, quality, and scope change risks. Typical project risks can be described as follows:

- Geotechnical risk closed
- Contaminated soil remediation completed at cost of \$4M
- Oversized boulder removal completed at cost of \$100K
- Schedule delays due to bad weather Project schedule has some allowance for this type of risk
- Changes required through permit process risk decreases as BP nearing issuance
- Market escalation –\$26M scope to be tendered at later date
- Supply chain procurement and supply of long lead time items

Communications

In collaboration with the project team, the City's communication department has prepared a comprehensive communications strategy to ensure information is delivered in a timely, efficient, and digestible manner to key stakeholders. The communication strategy presents a multi-phased and multi-channel approach to providing updates on the project with materials to include direct mail-outs, print materials, newspaper advertising and earned media coverage, social media and online outreach, enewsletters, on-site signage, transit shelter ads, video updates, staff outreach and facility advertising. Key messages in the immediate future include:

- Updates concerning construction impacts
- The existing HJCRC and Centennial Theatre remain open and operational during construction
- Informing and generating excitement concerning social, cultural, and physical programs that will be a part of the new facility in 2025

In addition to the above, Council is provided with regular updates through the construction phase in order to stay informed of progress and next steps on site. To ensure transparency, these updates are also posted to the HJCRC project website. The HJCRC Project Update for January 2023 has been included as Attachment 2.

NVRC Operations and Interim Parking

The existing HJCRC – including Memorial Gym and Mickey McDougall facilities – are planned to remain open during the construction period. Although two of the three buildings are slated for demolition, NVRC staff will proactively address maintenance concerns and practice appropriate asset management.

Parking has been identified as a priority for smooth operations of the existing HJCRC and Centennial Theatre. The City has secured the use of 40 parking spaces at North Shore Alliance Church. NVRC staff limit the simultaneous scheduling of high participation events at their facilities to minimize congestion and demand on parking. NVRC provides event organizers parking information to pass onto attendees.

Flicka Gymnastics Club

With the continued operations of the existing HJCRC, Flicka Gymnastics Club will continue operating in their leased space within the existing HJCRC until the closure of the facility. This provides time for Flicka to prepare its transition plan, plan their tenant improvements and allows NVRC to continue providing programs out of the Mickey McDougall facility. Although some small improvements have already been completed, the majority of construction work to accommodate Flicka at Mickey McDougall is planned to take place in 2025.

Next Steps

2023 represents a pivotal year for the HJCRC/SH project as major foundation work will commence and be completed. The project's immediate next steps include:

- Consideration of project budget of \$230M in 2023 Capital Plan
- Detailed excavation work
- · Concrete foundation works
- Aquatics plumbing and electrical works

FINANCIAL IMPLICATIONS

The information in this report provides background to support the 2023-2032 Capital Plan, which includes a request to increase the HJCRC/SH project budget to \$230M.

INTER-DEPARTMENTAL IMPLICATIONS

Project coordination and input has been undertaken with every City department, Lonsdale Energy Corporation, and staff from North Vancouver Recreation and Culture.

STRATEGIC PLAN, OFFICIAL COMMUNITY PLAN OR POLICY IMPLICATIONS

After serving the community of North Vancouver since 1966, the Harry Jerome Recreation Centre has reached end of life. The new Harry Jerome Community

Recreation Centre embraces the City's vision of 'A Healthy City for All' by creating a welcoming, vibrant, and social heart of the community. The new Centre has a potential lifespan of more than 60 years allowing future generations of North Shore residents to enjoy the rejuvenation of this important amenity. This state of the art facility will help our citizens maintain or improve health and wellness within our community, and inspire residents to be active and connected throughout their lives.

RESPECTFULLY SUBMITTED:

Robert Skene

Deputy Director, Strategic and Corporate

Services

HARRY JEROME COMMUNITY RECREATION CENTRE AND SILVER HARBOUR SENIORS' ACTIVITY CENTRE PROJECT HIGHLIGHTS - FEBRUARY 3, 2023



An initiative of this size and scope has many components, each aligning with the City's vision of the future and the strategic plan that supports it. The new HJCRC/SH is designed to embrace all people, provide connection for the community, support the City's commitment to being a leader in climate action and help contribute to community prosperity. HJCRC/SH will be a gathering place for generations to come.

HJCRC Components

- Community atrium space
- Aquatic centre 25m and leisure pools, hot tubs & dry sauna
- · Arena with 500 seat seating capacity
- Gymnasium
- Multipurpose spaces for arts /culture
- Preschool and youth space

- Indoor and outdoor fitness and play spaces
- New skate park

Silver Harbour Seniors' Activity Centre Highlights

- Two storey standalone facility on interconnected parkade with HJCRC
- Commercial kitchen and dining area
- Multi-purpose rooms
- Arts & Recreation spaces

HJCRC/SH will be:

- **Sustainable:** The new centre has been designed as a zero carbon building net zero ready. This new facility will produce 40% less CO2 emissions than the existing HJCRC. The arena will utilize a CO2 ice plant that will be safer to operate, be more efficient and recapture waste heat for use in other parts of the centre.
- Accessible: This project has undergone extensive review and consultation with the North Shore Advisory Committee on Disability Issues (ACDI) and is seeking Gold Certification with the Rick Hansen Foundation ensuring that the new centre achieves a high standard of accessibility
- **Equitable and Inclusive:** The entire centre has been designed as a place for all with a series of formal and informal spaces and universal washroom and change room design.

Harry Jerome Community Recreation Centre Project



A VIBRANT SOCIAL HEART OF OUR COMMUNITY

PROJECT UPDATE JANUARY 2023

EXECUTIVE SUMMARY

The New Harry Jerome Community Recreation Centre Project and Silver Harbour Seniors' Activity Centre (HJCRC/SH) continue to be the largest investment in community recreation in the City. When completed, it will provide more than 18,580 sq.m. of state of the art, inclusive and accessible community space to support our community's physical and social well-being. Bulk excavation of the site has been completed, marking a major project milestone. Construction continues and is focused on foundation works, pool plumbing and electrical works. Parking for patrons of the existing Harry Jerome Community Recreation Centre and Centennial Theatre is now available at the North Shore Alliance Church, accessed off 23rd Street east of St. Georges.



Community recreation centre parking available at North Shore Alliance Church

NOVEMBER AND DECEMBER UPDATES

- · Bulk excavation completed with 97,600 cubic metres of material removed from the site
- · Granular foundation material has been imported to the site
- 4,200 sq.m. of the building's footprint (27%) has been prepared for foundation works
- The east crane has been erected, which now completes service for remainder of the site
- · District energy agreements with Lonsdale Energy Corporation have been completed







Foundation works December 2022

Harry Jerome Community Recreation Centre Project

A VIBRANT SOCIAL HEART OF OUR COMMUNITY

PROJECT UPDATE JANUARY 2023

UPCOMING ACTIVITIES FOR JANUARY AND FEBRUARY

- · Full Building Permit to be issued
- Temporary power for the east section of the site to be in place
- Continuation of detailed excavation and foundation works
- · BC Hydro to be granted permit for installation of permanent underground infrastructure
- · Improved signage for interim parking

ACCESSIBLE DESIGN AND RICK HANSON FOUNDATION GOLD CERTIFICATION

Did you know, almost 50% of adults in Canada experience a permanent or temporary physical disability or live with someone who has one? The new HJCRC and Silver Harbour Seniors' Activity Centre's design will ensure a high level of accessibility so every community member benefits. With the support of the City's Advisory Committee on Disability Issues (ACDI) and the partnership of the Rick Hansen Foundation, the HJCRC/SH project will meet the Foundation's Gold Certification Standard. For example, the aquatics area includes ramps into the lap and leisure pools and transfer ledges for the hot pools. In addition to addressing physical accessibility, the facilities will also feature audio and visual enhancements for people that require them.



HJCRC Fully Accessible Aquatics Area

















The Corporation of THE CITY OF NORTH VANCOUVER **COMMUNITY & PARTNER ENGAGEMENT DEPARTMENT**

REPORT

To:

Mayor Linda Buchanan and Members of Council

From:

Julia Spitale, Community Development Coordinator

Subject:

COUNCIL APPOINTMENTS TO THE CIVIC YOUTH AWARDS, YOUTH

GRANTS AND CENTENNIAL SCHOLARSHIPS COMMITTEE

Date:

January 31, 2023

File No: 01-0360-20-0010/2023

The following is a suggested recommendation only. Refer to Council Minutes for adopted resolution.

RECOMMENDATION

PURSUANT to the report of the Community Development Coordinator, dated January 31, 2023, entitled "Council Appointments to the Civic Youth Awards, Scholarships and Grants Committee":

THAT Councille	or and	Councillor	be appointed to the Civic
Youth Awards.	Scholarships and	d Grants Committee:	

AND THAT the North Vancouver Board of Education be invited to appoint one City School Trustee to be a member of the committee to review the grant applications and youth award nominations submitted for the year 2023.

ATTACHMENTS

- 1. Civic Youth Awards Nomination Guidelines (CityDocs 2322911)
- 2. City of North Vancouver Youth Centennial Scholarship Fund Terms of Reference (CityDocs 2322913)

BACKGROUND

Since 2001, the City has been recognizing outstanding youth and their supporters through the Civic Youth Awards, as well as supporting youth-serving agencies though the Children and Youth Initiatives Fund (since 1998).

Each year, since the inception of the youth grants and awards, a Committee has been formed to select the successful applicants. Each year, two Council members have been

2317610

involved with City staff on the Children and Youth Initiatives Grant and Civic Awards Committee. Over the past nineteen years, the committee has also included youth from City secondary schools and local youth programs. For the past sixteen years, the Committee has included a School Trustee.

DISCUSSION

The purpose of this report is to request that Council appoint two members of Council to the Civic Youth Awards, Scholarships and Grants Committee.

The Youth Awards and Centennial Scholarships recipients will be selected at a committee meeting to be held online in March.

Staff will report back to Council on the outcome of this meeting via an Information Report. The Committee will reconvene in October to select the recipients for the Children and Youth Initiatives Grants.

All award recipients will be forwarded to Council (see Attachments 1 and 2 for the guidelines and criteria for each program). Guidelines and application forms will be available online at www.cnv.org/youth.

The Youth Awards Ceremony will take place at City Hall during Youth Week (May 1-7). All members of Council are invited to attend.

STRATEGIC PLAN, OCP OR POLICY IMPLICATIONS

Supporting the Children and Youth Initiatives Fund and Civic Youth Awards and Scholarships is consistent to the following objectives in the CNV4ME, the City's Child, Youth and Family Friendly Strategy:

- Community Engagement: To increase opportunities for children, youth and families to become involved in shaping their community.
- Program Design and Delivery: To support the development and delivery of programs and initiatives that can be easily accessed by children, youth and families.

This initiative supports Council's Strategic Plan under the "A City For People" priority.

RESPECTFULLY SUBMITTED:

Community Development Coordinator



COMMUNITY & PARTNER ENGAGEMENT DEPARTMENT

CITY OF NORTH VANCOUVER
141 WEST 14TH STREET
NORTH VANCOUVER
BC / CANADA / V7M 1H9

T 604 990 4220

YOUTH@CNV.ORG CNV.ORG

2023 Civic Youth Awards

Nomination deadline Monday, March 13, 2023

The City of North Vancouver hosts the Civic Youth Awards each year during BC Youth Week (May 1-7) to celebrate the achievements and dedication of youth, youth groups, supporters of youth and youth friendly businesses within in the City of North Vancouver's community.

The Civic Youth Awards acknowledge those youth, adults and youth groups who have made a significant contribution to their local or global community and who show initiative, enthusiasm, commitment and a positive attitude.

The City of North Vancouver asks community members and professionals working with exceptional youth, youth groups or supporters of youth to nominate them for an award. The Civic Youth Awards recognizes youth between the ages of 10 and 24. Awards in six categories are considered annually.

Category Descriptions:

RISE UP AWARD

The Rise Up Award recognizes youth who have overcome adversity and recorded noteworthy achievements in some line of endeavor or have exhibited a commitment to personal change and growth. Such areas could include:

- Making great personal strides;
- ii. Overcoming personal or societal barriers or
- iii. Demonstrating or possessing outstanding music, scholastic, art or sports acumen.

GIVE BACK AWARD

The Give Back Award recognizes youth who have made positive contributions to the community on a voluntary basis such as serving on a committee and other volunteer work with organizations or groups. All nominees must have provided a minimum of 75 hours of school or community services.

Document Number: 2322911 V1

KIND HEART AWARD

The Kind Heart Award recognizes youth who have demonstrated an act of bravery, selflessness or a notable deed for the betterment of another or the community. The act may have occurred locally, spontaneously or as part of a group. The act may have occurred locally, nationally or internationally. The act may have bettered the lives of humans or animals.

BEST YOUTH FRIENDLY BIZ AWARD

The Best Youth Friendly Biz Award recognizes a business that has performed an exceptional job in hiring or training youth, providing opportunities for youth or providing funding for youth activities. Support could be for one youth or a number of youth.

AWESOME ALLY AWARD

The Awesome Ally Award recognizes a mentor or agency that has provided exceptional support and services to youth.

OUTSTANDING SQUAD AWARD

The Outstanding Squad Award recognizes a group of youth who have completed a minimum of 50 hours per person of community or school service, resulting in a program(s) or service(s) of enhancement for their school or their local or global community (must be above and beyond regular class curriculum).

Nomination Criteria:

- 1. A completed Nomination Form (PDF or Word) must be received by the deadline.
- 2. Youth recipients cannot have received an award in the same category from the City within the last three years.
- 3. The nominator must not be related to an individual nominee, but may be related to one or more members of a group nominee.
- 4. The nominee does not have to live in the City of North Vancouver but the activities which are being acknowledged must have occurred in the City of North Vancouver.
- 5. If the nominee is a City of North Vancouver resident, the activities which are being acknowledged may have occurred in another community.
- 6. The eligible age for nominees is 10 24 years of age.

Process for Nominations:

Award candidates may be nominated by individuals, non-profit agencies, businesses or other organizations.

Document Number: 2322911 V1

Nomination forms are available:

- 1. Online: www.cnv.org/youthawards
- 2. By request from youth@cnv.org.

Submit completed nominations:

1. By email to youth@cnv.org.

2. Hand-delivered: Julia Spitale, Coordinator - Community Development

City of North Vancouver

141 West 14th Street, North Vancouver, BC, V7M 1H9

The application deadline is Monday, March 13, 2023 at 11:59 p.m.

Selection and Awards Process:

- 1. Once the nomination forms are received by the deadline, they will be reviewed by the Youth Awards Selection Committee and referred to Council. Council selects recipients from the list of nominees.
- 2. The selected nominees will be contacted by letter or email.
- 3. The nominators will also be contacted by letter or email.
- 4. More than one award in each category may be granted in one year.
- 6. Information about the awards presented, including the names and photos of the award recipients, will be published on the City of North Vancouver's website. Recipients are asked to inform the City of North Vancouver if they do NOT wish to have their name or photo published.

Questions?

Email youth@cnv.org



Document Number: 2322911 V1



COMMUNITY & PARTNER ENGAGEMENT DEPARTMENT

CITY OF NORTH VANCOUVER
141 WEST 14TH STREET
NORTH VANCOUVER
BC / CANADA / V7M 1H9

T 604 990 4220

YOUTH@CNV.ORG CNV.ORG

City of North Vancouver Youth Centennial Scholarship Fund Terms of Reference

DEADLINE FOR APPLICATIONS – Monday, March 13, 2023

The Corporation of the City of North Vancouver ("the City") in partnership with the North Shore Community Foundation ("NSCF") established the City of North Vancouver Youth Centennial Scholarship Fund ("the Fund") on April 7, 2008.

CRITERIA

- Applicant must be in Grade 12 and eligible to graduate (within the year of application) from any secondary school;
- Applicant must have a satisfactory Grade Point Average;
- Applicant must have the intention to pursue secondary education and/or training: proof of registration (full-time) at a post-secondary institution or training school (a "qualified donee under the Income Tax Act") will be required before any money is disbursed to the student's credit at the school;
- An applicant who is not a resident of the City of North Vancouver must demonstrate outstanding community service in the City of North Vancouver (must surpass the standard 30 hours required by the schools);
- An applicant who is a resident of the City of North Vancouver must demonstrate outstanding community service in the City of North Vancouver or elsewhere (must surpass the standard 30 hours required by the schools);
- Financial need is a relevant factor;
- Individual achievement(s) will be taken into consideration including, but not limited to, arts, athletics and academics as well as overcoming adversity; and
- The successful applicant must provide proof of full-time registration within the second year after the awarding of the scholarship.

Document Number: 2322913 V1

SELECTION PROCESS

The City of North Vancouver will appoint a Scholarship Adjudication Committee
consisting of one school district representative, two youth, and two members of
Council and be supported by City staff to review the application forms and
nominate recipients. All information will be held in confidence by this committee.
The award winners' names will be forwarded to the Foundation to facilitate the
disbursement of the funds.

SCHOLARSHIP AMOUNTS AND RECIPIENT RECOGNITION

• Five (5) scholarships of \$1,000 each will be awarded by the City each year.

DEADLINES FOR SCHOLARSHIP APPLICATIONS

11:59 pm, March 13, 2023.

PRESENTATION TO SUCCESSFUL APPLICANTS

An awards event will take place at City Hall.

APPLICATION FORMS

• Available through the City of North Vancouver's website www.cnv.org/youth

Questions? Phone: 604-998-3285 | Email: youth@cnv.org

Terms of Reference adopted by Council April 7, 2008



Document Number: 2322913 V1











The Corporation of THE CITY OF NORTH VANCOUVER PLANNING & DEVELOPMENT DEPARTMENT

REPORT

To:

Mayor Linda Buchanan and Members of Council

From:

Bram van der Heijden, Planner 1

Subject:

PROCESS FOR PERMITTING SUPPORTIVE HOUSING AND CARE

FACILITIES

Date:

February 1, 2023

File No: 13-6440-20-0002/1

The following is a suggested recommendation only. Refer to Council Minutes for adopted resolution.

RECOMMENDATION

PURSUANT to the report of the Planner 1, dated February 1, 2023, entitled "Process for Permitting Supportive Housing and Care Facilities":

THAT staff be directed to initiate an amendment to the Official Community Plan, which includes conducting a study to explore options to integrate supportive housing and supportive care services in low-density areas;

THAT staff be directed to conduct early and ongoing stakeholder consultation, as described in the Statutory Review section of the report and in accordance with the *Local Government Act* and City of North Vancouver requirements for an amendment to the Official Community Plan;

AND THAT staff be directed to present a bylaw amendment to Council, including any necessary Zoning Bylaw text amendments or other requirements.

PURPOSE:

The purpose of this report is to seek direction from Council for initiating a process to permit the integration of supportive care facilities and supportive housing within low-density areas of the City. If endorsed, staff will conduct a study, undertake the required stakeholder consultation and return with a proposed OCP amendment and any required Zoning Bylaw amendments required for implementation.

Document Number: 2301616 V4

Date: February 1, 2023

BACKGROUND

The City has recently received development inquiries from several North Shore-based, non-profit service providers, seeking to create neighbourhood centered, small-scale, housing and supportive care facilities. These facilities provide services such as assisted living, women's shelters, end-of-life care services, adult day services, community nursing and other primary healthcare services. Currently, these services are only available in a larger institutional setting within the City and are largely missing on a localized neighbourhood level. A key factor is that the OCP currently does not allow for such services in low to medium density residential areas, making it challenging to integrate these services within these neighbourhoods, which make up the majority of City's geographic area. The goal is to enable more of these uses in settings that are less institutional in nature and more community-oriented, such that they contribute to the City's health and community building objectives.

DISCUSSION

The following sections outline a rationale for considering supportive care and supportive housing uses within lower density areas.

Supportive Care

Historically, many routine healthcare and care facilities have been centralized in large-scale institutional settings such as medical clinics and mental healthcare facilities currently located in the City's commercial or institutional zones. More recently however, there has been support to provide many primary healthcare services at a neighbourhood level, as evidenced by initiatives enacted by both the Federal and Provincial Governments. In 2002, the Romanow Commission report, commissioned by Health Canada, resulted in various initiatives to stimulate a comprehensive patient, family and community-based healthcare approach. Studies have found that localized primary healthcare better caters to aging in place because it is able to bring care closer to home. Similarly, anyone who needs 'after care' after a medical procedure, or needs routine care, greatly benefits from such services in the community. These forms of smaller, localized care options provide access to lower barrier care, fewer logistical and access challenges, less institutional settings, and generally more community oriented services.

Supportive Housing

Small-scale supportive housing seeks to help people experiencing one or more vulnerabilities live and thrive within the community. Supportive housing allows individuals in need of support to live relatively independently, stay in a familiar environment close to friends and loved ones and remain integrated within society. Moreover, the need for supportive housing is articulated and evidenced in the City's Housing Needs Report (2021).

Residents in supportive housing usually have a limited dependence on supportive care services and are able to live relatively independently in an individual dwelling unit. The City's OCP currently does not allow such facilities in low-density areas and restricts the number of allowable units per lot in the Residential Level One, Two and Three areas.

Currently, the OCP and Zoning Bylaw accommodate some specialized assisted living types in low-density areas however, these existing permitted uses allow for a higher level of care and do not accommodate individuals with a greater level of independence. These existing permitted uses include:

- Accessory Boarding Use allows for group homes up to 5 individuals, and
- Residential Care Facility Use allows up to 10 people who require professional care and/or supervision to live in a residential care facility.

Synergies between Supportive Care and Supportive Housing

There may be opportunities to combine supportive care facilities and supportive housing in one location. This would allow for care providers to be located in proximity to their clients, while also providing services to the broader community. Should Council authorize staff to proceed with this work, these opportunities would also be explored.

Council Direction

Staff are seeking Council direction to conduct a study to enable and accommodate supportive housing and supportive care facilities in low to medium density neighbourhoods within the City. Should Council provide direction to proceed, staff will conduct engagement with key stakeholders in accordance with City standards and procedures for an OCP amendment and return to Council with the proposed OCP amendment and a process for implementation. It is anticipated that part of the implementation will include Zoning Bylaw text amendments to support this work.



Engagement

The initial engagement components would be with key stakeholders, including non-profits and community agencies, to understand their long-term space needs in relation to the use definition and existing zoning and how best to address these through an OCP and Bylaw Text amendment. Staff would then undertake the statutory consultation requirements for OCP amendments under the Local Government Act. Considering that this is a city- wide initiative, no area specific consultation will be conducted. Broader consultation would be undertaken through the public hearing at 3rd Reading.

STATUTORY REVIEW

When an amendment to the Official Community Plan (OCP) is being considered, Sections 475, 476 and 477 of the Local Government Act require municipalities to consult with persons, organizations and authorities it deems will be affected and, if the proposed amendment includes an area that includes all or part of a school district, it must consult with the board of education for that school district. The City must also consider whether the change would have any impact on the City's Financial Plan or Waste Management Plan. This work is not anticipated to have any negative implications on the City's Financial Plan, Waste Management Plan or City infrastructure. Staff would be required to send formal referrals to the Squamish First Nation, North Vancouver School District, Metro Vancouver and Ministry of Transportation and Infrastructure for comment prior to Council consideration.

FINANCIAL IMPLICATIONS

There are no anticipated financial costs to the City as a result of the OCP amendment.

INTERDEPARTMENTAL IMPLICATIONS

Throughout the process this work will be shared with Policy and Projects Team, Leadership Team, Committees, and other departments as required.

STRATEGIC PLAN, OCP OR POLICY IMPLICATIONS

This project supports Council's Strategic Plan priority to be "A City for People that is welcoming, inclusive, safe, accessible, and supports the health and wellbeing of all".

This project also supports the City's Official Community Plan Goals:

- 1.1: Develop a compact, complete community that meets the needs of its diverse residents and businesses
- 1.4: Enhance quality of life through the provision of amenities
- 3.1: Enhance well-being and quality of life for all community members

This work also complements the City's upcoming *Community Wellbeing Strategy*, which will include new housing policies and actions as well as other topics that support wellbeing.

RESPECTFULLY SUBMITTED:

Bram van der Heijden

Planner 1