

**AGENDA** FOR THE REGULAR MEETING OF COUNCIL HELD IN THE COUNCIL CHAMBER AND ELECTRONICALLY (HYBRID) FROM CITY HALL, 141 WEST 14<sup>TH</sup> STREET, NORTH VANCOUVER, BC, ON **MONDAY, APRIL 4, 2022** AT **6:00 PM** 

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

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, April 4, 2022

# ADOPTION OF MINUTES

2. Regular Council Meeting Minutes, March 28, 2022

# PROCLAMATION

Green Shirt Day – April 7, 2022

# **PUBLIC INPUT PERIOD**

PUBLIC HEARING - 341 West 24th Street

# **BYLAW – THIRD READING**

3. "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8908" (Bill Curtis / Bill Curtis & Associates Design, 341 West 24<sup>th</sup> Street)

# PUBLIC HEARING - 502 East 5th Street

# BYLAW – THIRD READING

4. "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8911" (Mehrdad Rahbar / Vernacular Studio Inc., 502 East 5<sup>th</sup> Street, RS-2)

# <u>MOTION</u>

5. Development Variance Permit No. PLN2021-00006 (502 East 5<sup>th</sup> Street)

# PRESENTATION

2022 Heritage Award Nominations – Planner 2

#### Page 2

# PARCEL TAX ROLL REVIEW PANEL MEETING

# RATIFY RECOMMENDATION OF THE PARCEL TAX ROLL REVIEW PANEL

6. Authentication of Parcel Tax Assessment Roll (Bylaw Nos. 8913 and 8914)

# **BYLAWS – FIRST, SECOND AND THIRD READINGS**

- 7. "Local Area Service Parcel Tax Bylaw, 2022, No. 8913" (Paved lane east of the 1700 block of Fell Avenue between East 17<sup>th</sup> Street and the dead end north)
- 8. "Local Area Service Parcel Tax Bylaw, 2022, No. 8914" (Paved lane north of the 600 block of East Keith Road from Sutherland Avenue to the dead end west)

# <u>REPORT</u>

9. 2022 – 2026 Financial Plan Bylaw

# BYLAW – FIRST, SECOND AND THIRD READINGS

10. "Financial Plan for the Years 2022 to 2026 Bylaw, 2022, No. 8918"

# **REPORTS**

- 11. 2022 FireSmart Education and Greenwood Park Interface Fuel Management Treatments
- 12. Amendment to Drinking Water Conservation Plan Bylaw

# BYLAW – FIRST, SECOND AND THIRD READINGS

13. "Drinking Water Conservation Plan Bylaw, 2018, No. 8627, Amendment Bylaw, 2022, No. 8915" (Update in Accordance with Metro Vancouver Drinking Water Conservation Plan as amended November 1, 2021)

#### NOTICE OF MOTION

14. Safe Spaces for Skateboarding

# 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)

# <u>ADJOURN</u>

# CALL TO ORDER

#### **APPROVAL OF AGENDA**

1. Regular Council Meeting Agenda, April 4, 2022

#### ADOPTION OF MINUTES

2. Regular Council Meeting Minutes, March 28, 2022

#### PROCLAMATION

Green Shirt Day – April 7, 2022

#### **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.

- Speakers who choose to participate 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 who choose to participate 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.

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 only 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 that refer to items from a concluded Public Hearing or Public Meeting. When a Public Hearing or Public Meeting is scheduled on the same evening's agenda, speakers are asked to only provide input when that matter comes forward for discussion on the agenda in order for the comments to be considered as part of the particular Public Hearing or Public Meeting. Otherwise the input cannot be considered or 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".

#### Page 4

# PUBLIC HEARING - 341 West 24th Street - 6:00 pm

"Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8908" (Bill Curtis / Bill Curtis & Associates Design, 341 West 24<sup>th</sup> Street) would rezone the subject property from a One-Unit Residential 1 (RS-1) Zone to a One-Unit Residential 2 (RS-2) Zone for a future subdivision of the property. The RS-2 Zone allows for a single-family dwelling and a secondary suite.

Bylaw No. 8908 to be considered under Item 3.

#### AGENDA

Staff presentation Applicant presentation (verbal) Representations from the public Questions of Council Motion to conclude the Public Hearing

#### **BYLAW – THIRD READING**

 "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8908" (Bill Curtis / Bill Curtis & Associates Design, 341 West 24<sup>th</sup> Street)

#### **RECOMMENDATION:**

THAT "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8908" (Bill Curtis / Bill Curtis & Associates Design, 341 West 24<sup>th</sup> Street) be given third reading.

# PUBLIC HEARING - 502 East 5th Street (following Item 3)

"Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8911" (Mehrdad Rahbar / Vernacular Studio Inc., 502 East 5<sup>th</sup> Street, RS-2) would rezone the subject property from a One-Unit Residential 1 (RS-1) Zone to a One-Unit Residential 2 (RS-2) Zone for a future subdivision of the property. The RS-2 Zone allows for a single-family dwelling and a secondary suite. A Development Variance Permit is proposed for the corner site for one parking stall.

Bylaw No. 8911 to be considered under Item 4.

Development Variance Permit No. PLN2021-00006 to be considered under Item 5.

#### AGENDA

Staff presentation Applicant presentation (verbal) Representations from the public Questions of Council Motion to conclude the Public Hearing

#### BYLAW – THIRD READING

4. "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8911" (Mehrdad Rahbar / Vernacular Studio Inc., 502 East 5<sup>th</sup> Street, RS-2)

#### **RECOMMENDATION:**

THAT "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8911" (Mehrdad Rahbar / Vernacular Studio Inc., 502 East 5<sup>th</sup> Street, RS-2) be given third reading.

#### MOTION

5. Development Variance Permit No. PLN2021-00006 (502 East 5<sup>th</sup> Street) - File: 08-3400-20-0050/1

#### **RECOMMENDATION:**

THAT Development Variance Permit No. PLN2021-00006 (502 East 5<sup>th</sup> Street) be issued to 1008681 B.C. LTD., in accordance with Section 490 of the *Local Government Act*;

AND THAT the Mayor and Corporate Officer be authorized to sign Development Variance Permit No. PLN2021-00006, following adoption of "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8911" (Mehrdad Rahbar / Vernacular Studio Inc., 502 East 5<sup>th</sup> Street, RS-2).

#### PRESENTATION

2022 Heritage Award Nominations – Planner 2

#### PARCEL TAX ROLL REVIEW PANEL MEETING

Chair: Mayor Linda Buchanan

1. Purpose – Corporate Officer

The Parcel Tax Roll Review Panel will hear complaints with respect to the frontage tax assessment roll regarding the following local improvement works constructed under the provisions of Part 7, Division 4 of the *Community Charter*:

- "Local Area Service Parcel Tax Bylaw, 2022, No. 8913" (Paved lane east of the 1700 block of Fell Avenue between East 17<sup>th</sup> Street and the dead end north);
- 2. "Local Area Service Parcel Tax Bylaw, 2022, No. 8914" (Paved lane north of the 600 block of East Keith Road from Sutherland Avenue to the dead end west).

After hearing any complaints, the Parcel Tax Roll Review Panel may review and correct the frontage tax assessment roll as to:

- the name and address of the owners of the parcels of land;
- the actual foot frontage of the parcels;
- the taxable foot frontage area of the parcels.
- 2. Complaints Received Chief Financial Officer
- 3. **RECOMMENDATION**:

PURSUANT to the report of the Chief Financial Officer, dated March 23, 2022, entitled "Authentication of Parcel Tax Assessment Roll (Bylaw Nos. 8913 and 8914)":

THAT the Parcel Tax Assessment Roll be certified and signed by the Chair and members of the Parcel Tax Roll Review Panel;

AND THAT the following bylaws be considered:

- "Local Area Service Parcel Tax Bylaw, 2022, No. 8913" (Paved lane east of the 1700 block of Fell Avenue between East 17<sup>th</sup> Street and the dead end north);
- "Local Area Service Parcel Tax Bylaw, 2022, No. 8914" (Paved lane north of the 600 block of East Keith Road from Sutherland Avenue to the dead end west).
- 4. Certification and signing of the Parcel Tax Assessment Roll by the Chair and members of the Parcel Tax Roll Review Panel
- 5. Adjourn

#### RATIFY RECOMMENDATION OF THE PARCEL TAX ROLL REVIEW PANEL

6. Authentication of Parcel Tax Assessment Roll (Bylaw Nos. 8913 and 8914) - File: 05-1970-17-0001/2022

Report: Chief Financial Officer, March 23, 2022

#### **RECOMMENDATION:**

PURSUANT to the report of the Chief Financial Officer, dated March 23, 2022, entitled "Authentication of Parcel Tax Assessment Roll (Bylaw Nos. 8913 and 8914)":

THAT the Parcel Tax Assessment Roll be certified and signed by the Chair and Members of the Parcel Tax Roll Review Panel;

AND THAT the following bylaws be considered:

- "Local Area Service Parcel Tax Bylaw, 2022, No. 8913" (Paved lane east of the 1700 block of Fell Avenue between East 17<sup>th</sup> Street and the dead end north);
- "Local Area Service Parcel Tax Bylaw, 2022, No. 8914" (Paved lane north of the 600 block of East Keith Road from Sutherland Avenue to the dead end west).

Items 7 and 8 refer.

# **BYLAWS – FIRST, SECOND AND THIRD READINGS**

7. "Local Area Service Parcel Tax Bylaw, 2022, No. 8913" (Paved lane east of the 1700 block of Fell Avenue between East 17<sup>th</sup> Street and the dead end north)

# **RECOMMENDATION:**

THAT "Local Area Service Parcel Tax Bylaw, 2022, No. 8913" (Paved lane east of the 1700 block of Fell Avenue between East 17<sup>th</sup> Street and the dead end north) be given first, second and third readings.

8. "Local Area Service Parcel Tax Bylaw, 2022, No. 8914" (Paved lane north of the 600 block of East Keith Road from Sutherland Avenue to the dead end west)

#### **RECOMMENDATION:**

THAT "Local Area Service Parcel Tax Bylaw, 2022, No. 8914" (Paved lane north of the 600 block of East Keith Road from Sutherland Avenue to the dead end west) be given first, second and third readings.

# <u>REPORT</u>

9. 2022 – 2026 Financial Plan Bylaw – File: 05-1700-03-0001/2022

Report: Chief Financial Officer, March 23, 2022

#### **RECOMMENDATION:**

PURSUANT to the report of the Chief Financial Officer, dated March 23, 2022, entitled "2022 – 2026 Financial Plan Bylaw":

THAT "Financial Plan for the Years 2022 to 2026 Bylaw, 2022, No. 8918" be considered.

Item 10 refers.

#### BYLAW – FIRST, SECOND AND THIRD READINGS

10. "Financial Plan for the Years 2022 to 2026 Bylaw, 2022, No. 8918"

#### **RECOMMENDATION:**

THAT "Financial Plan for the Years 2022 to 2026 Bylaw, 2022, No. 8918" be given first, second and third readings.

#### **REPORTS**

11. 2022 FireSmart Education and Greenwood Park Interface Fuel Management Treatments – File: 12-5810-01-0001/2022

Report: Section Manager, Park Operations, March 23, 2022

#### **RECOMMENDATION:**

PURSUANT to the report of the Section Manager, Park Operations, dated March 23, 2022, entitled "2022 FireSmart Education and Greenwood Park Interface Fuel Management Treatments":

THAT the application submitted by staff and grant funding received in the amount of \$50,000 from the provincial Community Resiliency Investment (CRI) Program be endorsed.

#### <u>REPORTS</u> – Continued

12. Amendment to Drinking Water Conservation Plan Bylaw – File: 11-5600-08-0001/2022

Report: Director, Engineering, Parks and Environment, March 23, 2022

#### **RECOMMENDATION:**

PURSUANT to the report of the Director, Engineering, Parks and Environment, dated March 23, 2022, entitled "Amendment to Drinking Water Conservation Plan Bylaw":

THAT "Drinking Water Conservation Plan Bylaw, 2018, No. 8627, Amendment Bylaw, 2022, No. 8915" (Update in Accordance with Metro Vancouver Drinking Water Conservation Plan, as amended November 1, 2021) be considered.

Item 13 refers.

#### BYLAW – FIRST, SECOND AND THIRD READINGS

13. "Drinking Water Conservation Plan Bylaw, 2018, No. 8627, Amendment Bylaw, 2022, No. 8915" (Update in Accordance with Metro Vancouver Drinking Water Conservation Plan as amended November 1, 2021)

#### **RECOMMENDATION:**

THAT "Drinking Water Conservation Plan Bylaw, 2018, No. 8627, Amendment Bylaw, 2022, No. 8915" (Update in Accordance with Metro Vancouver Drinking Water Conservation Plan as amended November 1, 2021) be given first, second and third readings.

#### NOTICE OF MOTION

14. Safe Spaces for Skateboarding – File: 01-0360-20-0074/2022

Submitted by Councillor Valente

#### **RECOMMENDATION:**

WHEREAS skateboarding supports the City of North Vancouver's Council Strategic Plan vision and priorities for a City for People and a Vibrant City;

THEREFORE BE IT RESOLVED THAT staff be directed to coordinate with the North Vancouver Recreation and Culture Commission, with support from the Sport Council where appropriate, to attain skatepark users' input for a future looking plan for skateboarding to be included in the North Vancouver Recreation and Culture Commission and Sport Facility Venue Review.

Background Information, March 29, 2022

#### 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*, Section 90(1)(c) [labour relations].

# REPORT OF THE COMMITTEE OF THE WHOLE (CLOSED SESSION)

# **ADJOURN**

THE CORPORATION OF THE CITY OF NORTH VANCOUVER



# PUBLIC HEARING / PUBLIC MEETING GUIDELINES

The purpose of **Public Hearings** is to provide members of the public an opportunity to make representations to Council regarding proposed changes to zoning bylaws, heritage designations or the Official Community Plan. Public Hearings are included as part of a Regular Council agenda and governed by the provisions of the *Local Government Act*.

The purpose of **Public Meetings** is to provide members of the public an opportunity to make representations to Council regarding various issues and/or proposed changes that do not require a Public Hearing, such as a Development Variance Permit or Temporary Use Permit. North Vancouver residents can participate in the civic process of a Public Meeting that may affect their community, property and interests.

All persons who believe their interest in property is affected by a proposed bylaw or permit are afforded a reasonable opportunity to be heard, voice concerns or present written submissions regarding matters contained within the bylaw/permit.

All written submissions and representations made at a Public Hearing or Public Meeting will form part of the official public record. Minutes of the Public Hearing/Public Meeting and a video recording of the proceedings will be posted on the City's website at cnv.org.

<u>To provide written input</u>: All written submissions must include your name and address. If this information is not provided, it cannot be included as part of the public record. Email submissions sent to the Corporate Officer at <u>input@cnv.org</u> are preferred, and hand-delivered or mailed submissions will also be accepted. The deadline to submit written submissions is 12:00 noon on the day of the Public Hearing/Public Meeting.

# To speak at a Public Hearing or Public Meeting:

<u>Via Webex/phone</u>: Pre-register by completing the online form at cnv.org/PublicHearings, or by phoning 604-990-4230 to provide contact details, so call-in instructions can be forwarded to you. **All Webex/phone pre-registration must be submitted no later than 12:00 noon on the day of the Public Hearing/Public Meeting**.

In person at City Hall: On the day of the meeting, a sign-up sheet will be available at City Hall reception (14<sup>th</sup> Street entrance) between 9:00am and 4:00pm, and then outside the Council Chamber from 5:30pm. Enter City Hall through the doors at the southwest corner of the building (i.e. staff entrance off 13<sup>th</sup> Street) after 5:30pm.

<u>Non-registered speakers</u>: Speakers who have not pre-registered will also have an opportunity to provide input. Once all registered speakers have spoken, the Mayor will call for a recess to allow time for additional speakers to phone in or speak in person. Call-in details will be displayed on-screen during the livestream at cnv.org/LiveStreaming.



THE CORPORATION OF THE CITY OF NORTH VANCOUVER

# PUBLIC HEARING / PUBLIC MEETING GUIDELINES – Continued

Comments from the public must specifically relate to the proposed bylaw/permit or subject of the Public Hearing/Public Meeting. Speakers are asked to avoid repetitive comments and not to divert to other matters.

Speakers will be asked to confirm their name and address for the record and will be provided one 5-minute opportunity to present their comments. Everyone will be given a reasonable opportunity to be heard and no one should feel discouraged or prevented from making their views known.

Procedural rules for the conduct of a Public Hearing/Public Meeting are set at the call of the Chair. Council's main function is to listen to the views of the public regarding the change of land use in the proposed bylaw/permit. It is not the function of Council to debate the merits of an application with speakers. Questions from members of the public and Council must be addressed through the Chair.

Once the Public Hearing/Public Meeting concludes, no further information or submissions can be considered by Council.

Following adjournment of the Public Hearing/Public Meeting, the Regular meeting reconvenes and the bylaw/permit is discussed and debated by members of Council, followed by consideration of third reading of the bylaw or approval of the permit.



**MINUTES** OF THE REGULAR MEETING OF COUNCIL HELD IN THE COUNCIL CHAMBER AND ELECTRONICALLY (HYBRID) FROM CITY HALL, 141 WEST 14<sup>TH</sup> STREET, NORTH VANCOUVER, BC, ON **MONDAY, MARCH 28, 2022** 

# PRESENT

# COUNCIL MEMBERS

- Mayor L. Buchanan Councillor H. Back
- Councillor D. Bell Councillor A. Girard\*
- Councillor T. Hu\*
- Councillor T. Valente

\*participated electronically

# ABSENT

Councillor J. McIlroy

# **STAFF MEMBERS**

- L. McCarthy, CAO
- K. Graham, Corporate Officer
- B. Pearce, Deputy CAO / Director, Strategic and Corporate Services
- J. Peters, Assistant City Clerk
- H. Granger, City Solicitor
- L. Sawrenko, Chief Financial Officer
- L. Garber, Deputy Director, Finance
- D. Van Heerden, Manager, Financial Planning
- M. Epp, Director, Planning and Development
- Y. Zeng, Manager, Development Planning
- T. Ryce, Chief Building Official
- D. Johnson, Development Planner
- H. Dang, Planner
- E. Chow, Planner
- M. Menzel, Planner
- K. Magnusson, Deputy Director, Engineering, Parks and Environment
- M. Hunter, Deputy Director, Engineering, Parks and Environment
- R. Skene, Director, Community and Partner Engagement
- L. Orr, Deputy Director, Community and Partner Engagement
- K. Veng, Chief Executive Officer, Lonsdale Energy Corporation
- I. Tang, Deputy Director, Lonsdale Energy Corporation
- D. Hutchison Koep, Chief Librarian, North Vancouver City Library
- T. Huckell, Committee Clerk

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

# **APPROVAL OF AGENDA**

Moved by Councillor Bell, seconded by Councillor Back

 THAT the Regular Agenda of March 28, 2022 be amended by adding Item 7 – "Potential Temporary Location of Skateboard Amenity" and renumbering the remaining items accordingly;

AND THAT the Agenda, as amended, be approved.

# CARRIED UNANIMOUSLY

# **ADOPTION OF MINUTES**

Moved by Councillor Girard, seconded by Councillor Back

2. Regular Council Meeting Minutes, March 7, 2022

# **PROCLAMATIONS**

Health Care, Public Safety and Essential Service Workers Appreciation Month – April 2022

Autism Acceptance Month – April 2022

# PUBLIC INPUT PERIOD

- James Keenleyside, 504-177 West 3<sup>rd</sup> Street, North Vancouver, spoke in support of Item 8 – 149 West 3<sup>rd</sup> Street.
- Ava Neve, 1-1621 St. Georges Avenue, North Vancouver, spoke regarding the skate park at Harry Jerome Neighbourhood Lands and construction noise on Eastern Avenue.
- Kulvir and Saajin Mann, 4772 Highland Boulevard, North Vancouver, spoke regarding the proclamation for Autism Acceptance Month.

# CONSENT AGENDA

Moved by Councillor Valente, seconded by Councillor Bell

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

# CARRIED UNANIMOUSLY

# **START OF CONSENT AGENDA**

#### **BYLAWS – ADOPTION**

\*3. "Tree Bylaw, 2022, No. 8888"

Moved by Councillor Valente, seconded by Councillor Bell

THAT "Tree Bylaw, 2022, No. 8888" be adopted, signed by the Mayor and Corporate Officer and affixed with the corporate seal.

# (CARRIED UNANIMOUSLY)

\*4. "Bylaw Notice Enforcement Bylaw, 2018, No. 8675, Amendment Bylaw, 2022, No. 8895" (Tree Bylaw)

Moved by Councillor Valente, seconded by Councillor Bell

THAT "Bylaw Notice Enforcement Bylaw, 2018, No. 8675, Amendment Bylaw, 2022, No. 8895" (Tree Bylaw) be adopted, signed by the Mayor and Corporate Officer and affixed with the corporate seal.

# CONSENT AGENDA – Continued

#### **BYLAWS – ADOPTION – Continued**

\*5. "Fees and Charges Bylaw, 1993, No. 6383, Amendment Bylaw, 2022, No. 8897" (Tree Bylaw)

Moved by Councillor Valente, seconded by Councillor Bell

THAT "Fees and Charges Bylaw, 1993, No. 6383, Amendment Bylaw, 2022, No. 8897" (Tree Bylaw) be adopted, signed by the Mayor and Corporate Officer and affixed with the corporate seal.

#### (CARRIED UNANIMOUSLY)

#### **REPORT**

\*6. Discharge of Development Covenant for 976 Cloverley Street - File: 08-3060-20-0300/1

Report: Planner 1, March 16, 2022

Moved by Councillor Valente, seconded by Councillor Bell

PURSUANT to the report of the Planner 1, dated March 16, 2022, entitled "Discharge of Development Covenant for 976 Cloverley Street":

THAT Council authorize the discharge of Covenant BB4068635 and the related priority agreement BB4068636 from title, for the property located at 976 Cloverley Street, in order to allow for the development of an Accessory Coach House;

AND THAT the Mayor and Corporate Officer be authorized to sign the necessary documentation to give effect to this motion.

#### (CARRIED UNANIMOUSLY)

# END OF CONSENT AGENDA

#### <u>REPORT</u>

7. Potential Temporary Location of Skateboard Amenity – File: 12-6130-20-0034/1

Report: Section Manager, Park Operations, March 24, 2022

Moved by Councillor Valente, seconded by Councillor Back

PURSUANT to the report of the Section Manager, Park Operations, dated March 24, 2022, entitled "Potential Temporary Location of Skateboard Amenity":

THAT staff be directed to investigate a temporary skateboard amenity within Mahon Park;

Continued...

# **REPORT** – Continued

 Potential Temporary Location of Skateboard Amenity – File: 12-6130-20-0034/1 – Continued

THAT staff be directed to work with members of the skate community to develop design options for a temporary skateboard amenity;

AND THAT the amount of \$175,000 be reallocated from the Centennial Theatre Power Modifications Project (45340) to fund the temporary skateboard amenity project.

# CARRIED UNANIMOUSLY

# **BYLAW – FIRST, SECOND AND THIRD READINGS**

 "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8894" (Anthem Sunshine Developments Ltd. / McFarlane Biggar Architects, 149 West 3<sup>rd</sup> Street, CD-744)

Moved by Councillor Girard, seconded by Councillor Back

THAT "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8894" (Anthem Sunshine Developments Ltd. / McFarlane Biggar Architects, 149 West 3<sup>rd</sup> Street, CD-744) be given first and second readings.

#### CARRIED UNANIMOUSLY

Moved by Councillor Girard, seconded by Councillor Back

THAT "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8894" (Anthem Sunshine Developments Ltd. / McFarlane Biggar Architects, 149 West 3<sup>rd</sup> Street, CD-744) be given third reading.

#### CARRIED UNANIMOUSLY

# PUBLIC MEETING – 324 Ridgeway Avenue

Moved by Councillor Girard, seconded by Councillor Valente

THAT the meeting recess to the Public Meeting regarding "324 Ridgeway Avenue".

# CARRIED UNANIMOUSLY

The meeting recessed to the Public Meeting at 6:52 pm and reconvened at 7:10 pm.

# MOTION

9. Development Variance Permit No. PLN2022-00002 (324 Ridgeway Avenue) - File: 08-3400-20-0074/1

Moved by Councillor Valente, seconded by Councillor Bell

THAT Development Variance Permit No. PLN2022-00002 (324 Ridgeway Avenue) be issued to 1250359 B.C. Ltd., Inc. No. BC1250359 (Cornerstone Architecture), in accordance with Section 490 of the *Local Government Act*;

AND THAT the Mayor and Corporate Officer be authorized to sign Development Variance Permit No. PLN2022-00002.

# CARRIED UNANIMOUSLY

# DELEGATION

Julia Kaisla, Executive Director, Canadian Mental Health Association (CMHA) North and West Vancouver Branch; Jonathan Morris, CEO, CMHA, BC Division; and Tejal Barde, Manager, CMHA, Peer Assisted Care Team

Re: Mental Health Crisis Response in our Community: A New Offering

Julia Kaisla, Jonathan Morris and Tejal Barde, Canadian Mental Health Association (CMHA) provided a PowerPoint presentation regarding the "Mental Health Crisis Response in our Community: A New Offering" and responded to questions of Council.

# CORRESPONDENCE

- 10. Julia Kaisla, Executive Director, CMHA North and West Vancouver Branch, December 10, 2021 File: 01-0230-20-0007/2022
  - Re: Mental Health Crisis Response in our Community: A New Offering

Moved by Councillor Bell, seconded by Mayor Buchanan

THAT the correspondence from Julia Kaisla, Executive Director, Canadian Mental Health Association, North and West Vancouver Branch, dated December 10, 2021, regarding the "Mental Health Crisis Response in our Community: A New Offering", be received with thanks.

# <u>REPORT</u>

11. Rezoning Application and Heritage Designation – 364 East 14<sup>th</sup> Street (Karl Wein / Bradbury Architecture) – File: 08-3400-20-0001/1

Report: Planner 2, March 16, 2022

Moved by Councillor Bell, seconded by Councillor Valente

PURSUANT to the report of the Planner 2, dated March 16, 2022, entitled "Rezoning Application and Heritage Designation – 364 East 14<sup>th</sup> Street (Karl Wein / Bradbury Architecture)":

THAT the following bylaws be considered and referred to a Public Hearing:

- "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8904" (Karl Wein / Bradbury Architecture, 364 East 14<sup>th</sup> Street, CD-750);
- "Heritage Designation Bylaw, 2022, No. 8905" (Karl Wein / Bradbury Architecture, 364 East 14<sup>th</sup> Street);

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

# CARRIED UNANIMOUSLY

# **BYLAWS – FIRST AND SECOND READINGS**

12. "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8904" (Karl Wein / Bradbury Architecture, 364 East 14<sup>th</sup> Street, CD-750)

Moved by Councillor Bell, seconded by Councillor Valente

THAT "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8904" (Karl Wein / Bradbury Architecture, 364 East 14<sup>th</sup> Street, CD-750) be given first and second readings.

# CARRIED UNANIMOUSLY

13. "Heritage Designation Bylaw, 2022, No. 8905" (Karl Wein / Bradbury Architecture, 364 East 14<sup>th</sup> Street)

Moved by Councillor Bell, seconded by Councillor Valente

THAT "Heritage Designation Bylaw, 2022, No. 8905" (Karl Wein / Bradbury Architecture, 364 East 14<sup>th</sup> Street) be given first and second readings.

# **REPORT**

 Rezoning Application for 1536-1550 Eastern Avenue (Kenwood Apartments Ltd. / Rafii Architects Inc.) and Zoning Text Amendment for 1629 St. Georges Avenue (CD-603) – File: 08-3400-20-0038/1

Report: Development Planner, March 16, 2022

Moved by Councillor Girard, seconded by Mayor Buchanan

PURSUANT to the report of the Development Planner, dated March 16, 2022, entitled "Rezoning Application for 1536-1550 Eastern Avenue (Kenwood Apartments Ltd. / Rafii Architects Inc.) and Zoning Text Amendment for 1629 St. Georges Avenue (CD-603)":

THAT "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8892" (Kenwood Apartments Ltd. / Rafii Architects Inc., 1536-1550 Eastern Avenue, CD-743, and Text Amendment to 1629 St. Georges Avenue, CD-603) be considered and referred to a Public Hearing;

THAT "Housing Agreement Bylaw, 2022, No. 8893" (Kenwood Apartments Ltd. / Rafii Architects Inc., 1536-1550 Eastern Avenue, CD-743, Rental Housing Commitments) be considered;

THAT notification be circulated in accordance with the Local Government Act;

AND THAT the community benefits listed in the report, in the section "Density Bonus and Community Benefits" be secured, through agreements at the applicant's expense and to the satisfaction of staff.

# DEFEATED UNANIMOUSLY

# BYLAWS – FIRST AND SECOND READINGS

Moved by Councillor Bell, seconded by Councillor Back

 THAT Item 15 – "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8892" (Kenwood Apartments Ltd. / Rafii Architects Inc., 1536-1550 Eastern Avenue, CD-743, and Text Amendment to 1629 St. Georges Avenue, CD-603) be removed from the agenda.

# CARRIED UNANIMOUSLY

Moved by Councillor Bell, seconded by Councillor Back

16. THAT Item 16 – "Housing Agreement Bylaw, 2022, No. 8893" (Kenwood Apartments Ltd. / Rafii Architects Inc., 1536-1550 Eastern Avenue, CD-743, Rental Housing Commitments) be removed from the agenda.

# <u>REPORT</u>

17. 2022-2026 Financial Planning Update – File: 05-1700-01-0001/2022

Report: Chief Financial Officer, March 16, 2022

Moved by Councillor Girard, seconded by Councillor Bell

PURSUANT to the report of the Chief Financial Officer, dated March 16, 2022, entitled "2022-2026 Financial Planning Update":

THAT the 2022 Operating Budget, dated March 16, 2022, be endorsed:

THAT the 2022-2031 Capital Plan, dated March 16, 2022, be endorsed;

THAT the 2022 Cemetery Operating Budget, dated March 16, 2022, be endorsed;

AND THAT staff bring forward a Financial Plan Bylaw (2022 to 2026) that reflects an overall tax rate increase of 3.75%.

# CARRIED UNANIMOUSLY

# PUBLIC CLARIFICATION PERIOD

Nil.

# **COUNCIL INQUIRIES / REPORTS**

Nil.

# NEW ITEMS OF BUSINESS

Nil.

# NOTICES OF MOTION

Councillor Valente advised that he intends to bring forward a Notice of Motion on Safe Spaces for Skateboarding at the next Regular Council meeting.

# RECESS TO CLOSED SESSION

Moved by Councillor Back, seconded by Councillor Bell

THAT Council recess to the Committee of the Whole, Closed Session, pursuant to the *Community Charter*, Sections 90(1)(a) [personal information] and 90(1)(I) [municipal objectives, measures and reports].

# CARRIED UNANIMOUSLY

The meeting recessed at 8:16 pm and did not reconvene. A motion to adjourn was approved in the Committee of the Whole (Closed Session) at 9:02 pm.

"Certified Correct by the Corporate Officer"

# CORPORATE OFFICER

The Corporation of the City of North Vancouver



Office of the Mayor CITY OF NORTH VANCOUVER BRITISH COLUMBIA



# **GREEN SHIRT DAY**

Whereas



following the Humboldt tragedy on April 6, 2018, over 100,000 Canadians were inspired to register as organ donors in what has become known as the "Logan Boulet Effect";

Canadian Blood Services declares that while the majority of Canada

supports organ donation, only 32 per cent of Canadians are registered

Green Shirt Day honours the memory of Logan Boulet and the impact of the generous act of donating his organs, and encourages Canadians to consider following his example by registering as organ donors; and

our community supports the partnership of Logan's family, Canadian Blood Services and the Canadian Transplant Association to memorialize this act of life-saving generosity with a day dedicated to organ donor awareness and registration;

Now Therefore

I, Linda Buchanan, Mayor of the City of North Vancouver, do hereby proclaim **April 7, 2022** as **Green Shirt Day** in the City of North Vancouver, the traditional territories of the Squamish and Tsleil-Waututh Nations.

So proclaimed on Monday, April 4, 2022

Linda C. Quebonan

Mayor Linda Buchanan



~//nercus

Mhereas

Mhexeas

as organ donors;

# THIS PAGE INTENTIONALLY LEFT BLANK





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

REPORT

To: Mayor Linda Buchanan and Members of Council

From: Leah Karlberg, Planner 1

Subject: REZONING APPLICATION: 341 WEST 24<sup>TH</sup> STREET (BILL CURTIS / BILL CURTIS & ASSOCIATES DESIGN)

Date: February 23, 2022

File No: 08-3400-20-0056/1

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 23, 2022, entitled "Rezoning Application: 341 West 24<sup>th</sup> Street (Bill Curtis / Bill Curtis & Associates Design)":

That the application submitted by Bill Curtis/Bill Curtis & Associates Design, to rezone the property located at 341 West 24th Street from a One-Unit Residential 1 (RS-1) Zone to a One-Unit Residential (RS-2) Zone be considered and that no Public Hearing be held in accordance with the *Local Government Act;* 

THAT notification be circulated in accordance with the Local Government Act;

AND THAT the community benefits outlined in the report be secured at the applicant's expense.

#### ATTACHMENTS

- 1. Context Map (CityDocs #2137118)
- 2. Public Consultation Summary (CityDocs #2150840)
- Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8908 (Bill Curtis / Bill Curtis & Associates Design, 341 West 24<sup>th</sup> Street) (CityDocs <u>#2137165</u>)

REPORT: Rezoning Application: 341 West 24<sup>th</sup> Street (Bill Curtis / Bill Curtis & Associates Design) Date: February 23, 2022

# SUMMARY

This report presents an application to rezone 341 West 24<sup>th</sup> Street from One-Unit Residential 1 (RS-1) Zone to One-Unit Residential 2 (RS-2) Zone to allow for future subdivision of the existing one lot into two lots. The intent is to develop a single family dwelling with a secondary suite and detached garage on each subdivided lot.

#### BACKGROUND

On February 28, 2022, Council directed staff to continue to process RS-2 rezoning applications on a case-by-case basis. Council also approved the simplified process for these applications, where at rezoning stage there would be a focused review on zoning, subdivision and servicing requirements. No design review would be conducted. This is to set clear expectation with the applicant and the public that under the Local Government Act, the City does not have design control over single family homes.

#### DISCUSSION

#### Site Context

The site is located on the south side of West 24<sup>th</sup> Street between Mahon Avenue and Jones Avenue in the Mahon neighbourhood. It is designated Residential Level 1 in the OCP.

The surrounding area consists of single detached homes on lots ranging in width from 10 metres (33 feet) to 20 metres (66 feet). The buildings immediately surrounding the subject site are described in Table 1 below.

Direction	Address	Description	Zoning
North – across the street	342 West 24 <sup>th</sup> Street	Single detached home	RS-1
South – across the lane	338 West 23 <sup>rd</sup> Street	Single detached home	RS-1
East	335 West 24 <sup>th</sup> Street	Single detached home	RS-1
West	345 West 24 <sup>th</sup> Street	Single detached home	RS-1

#### Table 1. Surrounding uses

#### **Zoning Analysis**

The proposal for two new lots each with a single family dwelling requires a rezoning from RS-1 (One-Unit Residential 1) to RS-2 (One-Unit Residential 2) to allow for a narrower Minimum Lot Frontage as per Table 2 following.

	Current RS-1 Zone	Proposed RS-2 Zone	
Buildings	One Principal Building per lot	One Principal Building per lot	
Use	One-Unit Residential Use One-Unit Residential Use		
Units	3 Units (one Principal Dwelling Unit, one Accessory Secondary Suite, one Coach House)	2 Units per lot (one Principal Dwelling Unit, one Accessory Secondary Suite)	
GFA	Lesser of 0.3 FSR + 93 sq. m (1,000 sq. ft), or 0.5 FSR.	Lesser of 0.3 FSR + 93 sq. m (1,000 sq. ft), or 0.5 FSR.	
	For subject site, maximum GFA is 0.3 FSR + 93 sq. m (1,000 sq. ft) = 279 sq. m (3,004 sq. ft.)	For both proposed sites combined, maximum GFA is 0.5 FSR = 302 sq. m (3,260 sq. ft.)	
Lot Coverage	30% for Principal Building	30% for Principal Building	
Minimum Lot Frontage	10 m (32.81 ft)	7.5 m (24.6 ft)	
Principal Building Setbacks	Front Lot Line – 4.6 m (15 ft) Rear Lot Line – 14.4 m (47 ft) Interior Lot Lines – 1.2 m (4 ft)	Front Lot Line – 4.6 m (15 ft) Rear Lot Line – 14.4 m (47 ft) Interior Lot Lines – 1.2 m (4 ft)	
Minimum on site parking	2 parking stalls	2 parking stalls	

Table 2.	Requested	Changes to	the	Zoning	By-law
----------	-----------	------------	-----	--------	--------

#### Use and Density

The proposal represents a minimal increase in density. Staff note the maximum 0.5 FSR would apply to the existing lot as well as to the two proposed lots, resulting in the same total buildable area under both scenarios. One additional net unit is permitted through the RS-2 rezoning and subdivision. The proposed density is consistent with the Official Community Plan and planned character of the neighbourhood, at an appropriate location (the site is less than three blocks from Lonsdale Ave).

The proposed parking is one space per principal unit and one space per suite, which is adequate for this site. Secure bicycle parking is provided for each principal building.

Proposed landscaping includes two new on-site trees (native species) and the retention of two mature off-site trees adjacent to the property line.

#### COMMUNITY CONSULTATION

Following neighbourhood notification on December 9, 2021, the City received correspondence from four residents. Three residents expressed concerns regarding increased density and traffic in the neighbourhood, and one asked questions. Recently, input was received from six more neighbours, expressing similar concerns regarding density and traffic on the block.

As outlined in the Zoning Analysis section, the total buildable floor area as a result of this subdivision will not exceed what is permitted on the existing site. There will be a maximum potential for one additional household) added to the block as a result of the subdivision. These additional households should be able to integrate well into the existing block.

Given the conformity of the proposal with the Official Community Plan and existing character of the area, staff is recommending that no Public Hearing be held. Should Council wish to refer the application to a Public Hearing the first active clause in the resolution should be amended to read:

THAT "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8908" (Bill Curtis / Bill Curtis & Associates Design, 341 West 24th Street) be considered and referred to a Public Hearing, in accordance with the Local Government Act:

#### **COMMUNITY BENEFITS**

In addition to standard servicing requirements, staff have requested an upgraded sanitary main and that the lane adjacent to the site be fully reconstructed.

**RESPECTFULLY SUBMITTED:** 

Leah Karlberg

Planner 1

Attachment 1





Context Map: 341 West 24th Street

Subject Site



# Bill Curtis & Associates Design Ltd.

Harbourfront Business Centre 5<sup>th</sup> Floor, 224 West Esplanade North Vancouver, B.C. V7M 3M6 Tel. (604) 986-4550 Fax. (604) 986-4555 www,billcurtishomedesign.com e-mail <u>billcurtisdesign@gmail.com</u>

February 23, 2022

City of North Vancouver 141 West 14<sup>th</sup> Street North Vancouver V7M 1H9 Planning Department Attention Ms. Leah Karlberg

Regarding the proposed rezoning of 341 West 24<sup>th</sup> Street

**Public Notification Report** 

As required a sign was posted on the site notifying neighbors and others of the proposal and including my and City of North Vancouver contact information should anyone want to learn more. I produced a City approved letter sized information sheet and distributed it to the 25 City identified residents the morning of December 11<sup>th</sup>, 2021. That mail drop notification included a site plan and streetscape of the proposal depicting the location of the proposed homes on site and their appearance from the street.

Two letters in opposition to the proposal from the same address have been sent and are concerned primarily with a potential increase in traffic.

A second letter was sent from an address outside of the notification area. The concern was that better notification was not made of the application, and that the project would add density and traffic to the neighborhood.

While distributing the mail drop I was approached be a property owner on East 23<sup>rd</sup> Street who was interested in requesting a similar rezoning and subdivision application. Some time after the neighbor notification was distributed, the City received additional email responses from neighbors with concern over either density and/or traffic in the neighborhood. City staff responded to these emails directly to answer questions and provide additional information, including opportunities to connect with the developer (none reached out to the developer).

In total, 9 residents expressed concern or opposition against the project and 1 resident asked questions about the application. Several residents asked to be personally notified prior to the Public Hearing, in order to share their input to Council at an additional opportunity.

Thank you for your consideration,

Bill Curtis



alla della

11



Presented April 4, 2022 Planning and Development



# Proposal

 A rezoning from a One-Unit Residential 1 (RS-1) to a One-Unit Residential 2 (RS-2) zone is proposed in order to permit a subdivision of the property into two





# Policy and Land Use Alignment

- Official Community Plan
  - Designated as Residential Level 1
    - Supports single family dwellings with secondary suites
    - Supports maximum FSR of 0.5
- Housing Action Plan
- Metro 2040



# RS-1 vs. RS-2 Zone

Key differences denoted in red below:

	Current RS-1 Zone	Proposed RS-2 Zone		
Land use	One Principal Building per lot	Same requirements		
FSR	Lesser of: - 0.3 FSR + 93 sq. m (1,000 sq. ft) - 0.5 FSR	Same requirements		
Setbacks	<ul> <li>4.6 m (15 ft) from Front Lot Line</li> <li>14.4 m (47 ft) from Rear Lot Line</li> <li>1.2 m (4 ft) from Interior Lot Lines</li> </ul>	Same requirements		
Lot Frontage	Minimum 10 m (32.81 ft) wide	Minimum 7.5 m (24.6 ft) wide		
Dwelling units	3 units per lot: - Principal Dwelling Unit - Accessory Secondary Suite - Accessory Coach House	<ul> <li>2 units per subdivided lot (net total of 4):</li> <li>Principal Dwelling Unit</li> <li>Accessory Secondary Suite</li> </ul>		
Parking	2 parking stalls per lot	Same requirements		



3

# Community Consultation

- Neighbourhood Notifications were sent out on December 9, 2021
- Staff have received several comments from local residents. The issues pertain mostly with:
  - Increased density
  - Traffic and noise concerns



# Conclusion

 The proposal represents a standard small lot rezoning that aligns with various City policies regarding density, diversifying housing forms and introducing rental options



5



of north vancouver

7

From:Peter LhotkaSent:March-07-22 8:48 PMTo:Submissions; Angela Girard (Councillor); Mayor Linda Buchanan; Holly Back (Councillor);<br/>Don Bell (Councillor); Tina Hu (Councillor); Jessica McIlroy; Tony Valente (Councillor)Subject:Rezoning of 341 West 24th from RS-1 to RS-2

I wish to thank the Mayor and Council for listening to the feedback of the neighborhood to have a public hearing on the rezoning of 341 West 24th Street at tonight's meeting.

Thank you for allowing the opportunity to hear our concerns regarding this significant change to the density and nature of our neighborhood.

Sincerely,

Peter Lhotka 315 West 24th St, North Vancouver, BC V7M 2C7

# **PUBLIC HEARING**

# Monday, April 4, 2022 at 6:00 pm

# Zoning Amendment Bylaw 8908 for 341 West 24<sup>th</sup> Street

# View the meeting online at cnv.org/LiveStreaming Or in person at City Hall, 141 West 14<sup>th</sup> Street

**Purpose:** To rezone the subject property from a One-Unit Residential 1 (RS-1) Zone to a One-Unit Residential 2 (RS-2) Zone for a future subdivision of the property. The RS-2 Zone allows for a single-family dwelling and a secondary suite.

**To provide written input:** All persons who believe their interest in property may be affected by the proposed bylaw will be afforded an opportunity to speak at the Public Hearing and/or by written or email submission. All submissions must include your name and address and should be sent to the Corporate Officer at input@cnv.org, or by mail or delivered to City Hall, **no later than 12:00 noon on Monday, April 4, 2022**, to ensure their availability to



Council at the Public Hearing. No further information or submissions can be considered by Council after the Public Hearing has concluded.

# To speak at the Public Hearing:

vancouver

**Via Webex/phone:** Pre-register by completing the online form at cnv.org/PublicHearings, or by phoning 604-990-4230 to provide contact details, so call-in instructions can be forwarded to you. **All Webex/phone pre-registration must be submitted no later than 12:00 noon on Monday, April 4, 2022.** 

**In person at City Hall:** On the day of the Public Hearing, a sign-up sheet will be available at City Hall reception (14<sup>th</sup> Street entrance) between 9:00am and 4:00pm, and then outside the Council Chamber from 5:30pm. To attend the Public Hearing in person, enter City Hall through the doors at the southwest corner of the building.

**Non-registered speakers:** Speakers who have not pre-registered will also have an opportunity to provide input. Once all registered speakers have spoken, the Mayor will call for a recess to allow time for additional speakers to phone in or speak in person. Call-in details will be displayed on-screen during the livestream at cnv.org/LiveStreaming.

**To view the documents:** The proposed bylaw, background material and presentation can be viewed online at cnv.org/PublicHearings and at City Hall.

Questions? Huy Dang, Planner, hdang@cnv.org / 604-990-4216

141 WEST 14TH STREET / NORTH VANCOUVER / BC / V7M 1H9 T 604 985 7761 / F 604 985 9417 / CNV.ORG

# THIS PAGE INTENTIONALLY LEFT BLANK
### THE CORPORATION OF THE CITY OF NORTH VANCOUVER

#### **BYLAW NO. 8908**

### A Bylaw to amend "Zoning Bylaw, 1995, No. 6700"

The Council of The Corporation of the City of North Vancouver, in open meeting assembled, enacts as follows:

- This Bylaw shall be known and cited for all purposes as "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8908" (Bill Curtis / Bill Curtis & Associates Design, 341 West 24<sup>th</sup> Street).
- 2. Division VI: Zoning Map of Document "A" of "Zoning Bylaw, 1995, No. 6700" is hereby amended by reclassifying the following lots as henceforth being transferred, added to and forming part of RS-2 (One Unit Residential 2 Zone):

Lots	Block	D.L.	Plan	
34	213	544	2837	from RS-1
			rst time on the 7 <sup>th</sup> d econd time on the 7	-
		READ a th	nird time on the <> o	day of <>, 2022.
			ED pursuant to sect ation Act on the <>	( ) ( )
		ADOPTE	O on the <> day of <	<>, 2022.
		MAYOR		

### CORPORATE OFFICER

### THIS PAGE INTENTIONALLY LEFT BLANK





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

REPORT

То:	Mayor Linda Buchanan and Members of Council
-----	---

From: Huy Dang, Planner 1

Subject: REZONING AND DEVELOPMENT VARIANCE PERMIT APPLICATION: 502 EAST 5<sup>TH</sup> STREET (MEHRDAD RAHBAR / VERNACULAR DEVELOPMENT CORP.)

Date: February 23, 2022

File No: 08-3400-20-0050/1

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 23, 2022, entitled "Rezoning and Development Variance Permit Application: 502 East 5<sup>th</sup> Street (Mehrdad Rahbar / Vernacular Development Corp.)":

THAT the application submitted by Mehrdad Rahbar / Vernacular Development Corp. to rezone the property located at 502 East 5<sup>th</sup> Street from a One-Unit Residential 1 (RS-1) Zone to a One-Unit Residential 2 (RS-2) Zone be considered and no Public Hearing be held, in accordance with the *Local Government Act;* 

THAT Development Variance Permit No. PLN2021-00006 (Mehrdad Rahbar / Vernacular Development Corp., 502 East 5<sup>th</sup> Street) be considered for issuance under Section 498 of the *Local Government Act* and the Public Meeting be waived;

THAT notification be circulated in accordance with the Local Government Act;

THAT the community benefits outlined in the report be secured at the applicant's expense;

AND THAT the Mayor and the Corporate Officer be authorized to sign the necessary documentation to give effect to this motion.

### ATTACHMENTS

- 1. Context Map (CityDocs 2147196)
- 2. Public Consultation Summary (CityDocs #2142377 V2)
- 3. "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8911" (CityDocs <u>2142301</u>)
- 4. Development Variance Permit No. PLN2021-00006 (CityDocs 2147225)

### SUMMARY

This report presents an application to rezone 502 East 5th Street from a One-Unit Residential 1 (RS-1) Zone to One-Unit Residential 2 (RS-2) Zone to allow for a future subdivision of the existing one lot into two lots. A Development Variance Permit is also required for the corner/west lot to reduce the on-site parking requirements from two spaces to one space. The intent is to develop a single-family dwelling with a secondary suite and detached garage on each subdivided lot.

### BACKGROUND

On February 28, 2022, Council directed staff to continue to process privately initiated RS-2 (small lot) rezoning applications on a case-by-case basis. Council also approved a simplified process for these applications, where at rezoning stage there would be a focus review on zoning, subdivision and servicing requirements only. No design review would be conducted. This is to set clear expectation that under the *Local Government Act*, the City does not have design control over single family homes.

#### DISCUSSION

### Site Context

The site is located two blocks from East 3<sup>rd</sup> Street; a frequent transit route, and near local public spaces such as Chief Dan George Park to the east and Chief Mathias Joe Park to the south west. The immediate surrounding blocks are designated Residential Level 1 by the City's Official Community Plan.

The surrounding area consists of single detached homes on lots ranging in width from 7.6 metres (25 feet) to 15.2 metres (50 feet). The buildings immediately surrounding the subject site are described in Table 1 below.

Direction	Address	Description	Zoning
North – across the lane	503 East 6 <sup>th</sup> Street	Single detached home	RS-1
South – across the street	505 East 5 <sup>th</sup> Street	Single detached home	RS-1

### Table 1. Surrounding uses

East	508 East 5 <sup>th</sup> Street	Single detached home	RS-1
West	525 Ridgeway Avenue	Single detached home	RS-1

### Zoning Analysis

The requested changes to the zoning bylaw to permit this development are identified in Table 2 below. The proposal would comply with all requirements of the One-Unit Residential 2 (RS-2) Zone with the exception of a parking variance.

Current RS-1 Zone Proposed RS-					
Buildings	One Principal Building per lot	One Principal Building per lot			
Use	One-Unit Residential Use	One-Unit Residential Use			
Units	3 Units (one Principal Dwelling Unit,	2 Units per lot (one Principal			
	one Accessory Secondary Suite,	Dwelling Unit, one Accessory			
	one Coach House)	Secondary Suite)			
GFA	Lesser of 0.3 FSR + 93 sq. m	Lesser of 0.3 FSR + 93 sq. m			
	(1,000 sq. ft), or 0.5 FSR.	(1,000 sq. ft), or 0.5 FSR.			
Ξ					
1	For subject site, maximum GFA is	For both proposed sites			
	0.3 FSR + 93.3 sq. m (1,000 sq. ft)	combined, maximum GFA is 0.5			
	= 283.0 sq. m (3046.6 sq. ft)	FSR = 317.0 sq. m (3412.5 sq. ft)			
Lot Coverage	30% for Principal Building	30% for Principal Building			
Minimum Lot Frontage	10 m (32.81 ft)	7.5 m (24.6 ft), per RS-2			
Winning Lot Frontage	10 111 (32.81 11)	7.5 m (24.6 m), per RS-2			
Principal Building	Front Lot Line – 4.6 m (15 ft)	Front Lot Line – 4.6 m (15 ft)			
Setbacks	Rear Lot Line – 14.4 m (47 ft)	Rear Lot Line – 14.4 m (47 ft)			
	Interior Lot Lines – 1.2 m (4 ft)	Interior Lot Lines – 1.2 m (4 ft)			
Minimum on-site parking	2 parking stalls	1 parking stall, per DVP			
requirements for					
west/corner lot					
Minimum on-site parking	2 parking stalls	2 parking stalls			
requirements for east lot					

Table 2. Requested Changes to the Zoning By-law

### Use and Density

The site is located in close proximity to transit and other amenities. The current RS-1 Zone allows for one Principal Dwelling Unit with both an Accessory Secondary Suite and Accessory Coach House Use, totaling 3 units. The proposed development would introduce two Principal Dwelling Units with Accessory Secondary Suites, totaling 4 units, which represents a moderate increase of population to the block. The secondary suite would add a rental unit. The 0.5 FSR applies to the existing lot and to the subdivided lots, therefore, there would be no increase in total buildable floor area as a result of this application. Overall, the proposal is small in scale and is consistent with the Official Community Plan and planned character of the neighbourhood. The block directly south of the subject property contains a Comprehensive Development (CD-705) zoned property, which is a modified version of the subject RS-2 zone.

### Parking and Development Variance Permit

Under the Zoning Bylaw, there is a standard requirement that a 4.57 metre (15 foot) 'triangle' remain unoccupied (i.e. for land uses such as parking) at the exterior corners of properties in order to maintain vision clearance for vehicles turning into the street or lane. Given the proposed subdivision, this requirement makes it challenging to accommodate multiple parking stalls at the rear of these narrow lots. As such, staff are supportive of the applicant's proposal to vary the parking requirements from two to one stall for the corner lot to allow for that 'triangle' to be maintained, as well as to accommodate more green and landscaped space in the rear yard.

The proposed parking configuration for the east/interior lot remains standard with one space for the principal unit and one space for the suite. Both parking configurations appear adequate for this site given the proximity to public transportation.

### **COMMUNITY CONSULTATION**

A virtual Developer's Information Session was held on October 7, 2021. There were three attendees. One attendee was primarily seeking advice on how they might develop a similar project for their property. Another attendee had expressed general opposition to small lot (RS-2) zoning as a means of further densification of the single family neighbourhood. No comment forms were submitted.

Given the conformity of the proposal with the Official Community Plan and existing character of the area, staff is recommending that no Public Hearing be held for the rezoning application and no Public Meeting be held for the DVP application. Should Council wish to refer the application to a Public Hearing and include a Public Meeting, the first and second active clauses in the resolution should be amended to read:

"THAT the application submitted by Mehrdad Rahbar / Vernacular Development Corp. to rezone the property located at 502 East 5<sup>th</sup> Street from a One-Unit Residential 1 (RS-1) Zone to a One-Unit Residential 2 (RS-2) Zone be considered and referred to a Public Hearing;

THAT Development Variance Permit No. PLN2021-00006 (Mehrdad Rahbar / Vernacular Development Corp., 502 East 5<sup>th</sup> Street) be considered for issuance under Section 498 of the *Local Government Act* and the Public Meeting be held."

#### **COMMUNITY BENEFITS**

In addition to standard servicing requirements, including stormwater requirement, staff have requested that a rain garden be constructed off-site at the corner of Ridgeway Avenue and East 5<sup>th</sup> Street adjacent to the subject site.

### **RESPECTFULLY SUBMITTED:**

Huy Dang Planner 1, Development Planning

Attachment 1





### SUMMARY REPORT OF VERTUAL DEVELOPMENT INFORMATION SESSION

November 8, 2021 Huy Dang, Planning Assistant City of North Vancouver 141 West 14<sup>th</sup> Street North Vancouver, BC, V7M 1H9

### Re: 502 East 5<sup>th</sup> Street, Subdivision and Rezoning

Location: Zoom Room Host: vernacular group

### **Development Team:**

Dario Rahbar, Vernacular Studio Mehrdad Rahbar, Vernacular Studio

### **CNV Representative**

Huy Dang, City of North Vancouver

### Residents attended;



The meeting was held on the zoom Platform hosted by the applicant, Vernacular Group on October 7, 2021 between 6:00 PM. and 8:00 PM.

During the meeting 3 residents attended the meeting on line. The undersigned hosted the meeting and Mehrdad Rahbar presented the proposal in detail then answered the residents' questions. In addition, Mr. Huy Dang of the City of North Vancouver answered to some of the residents' questions relating to City policies and zoning.

During the presentation we encountered one opposition from a second seco

To date, we have not received any written feedback from any of the attendees.

Dario Rahbar

### VERNACULAR GROUP.

Vernacular Studio Inc. 120 Lonsdale Ave. | North Vancouver | BC | V7M 2E8 604-990 6662 | <u>mrahbar@vernaculardev.com</u> | vernaculardev.com Public Hearing Rezoning and Development Variance Application for 502 East 5<sup>th</sup> Street

ala day

11



Presented April 4, 2022 Planning and Development



## Proposal

- A rezoning from a One-Unit Residential 1 (RS-1) to a One-Unit Residential 2 (RS-2) zone is proposed in order to permit a subdivision of the property into two
  - A variance to allow for one parking for the corner/west lot is also proposed





## Policy and Land Use Alignment

### Official Community Plan

- Designated as Residential Level 1
  - · Supports single family dwellings with secondary suites
  - Supports maximum FSR of 0.5
- Housing Action Plan
- Metro 2040

# RS-1 vs. RS-2 Zone

Key differences denoted in red below:

	Current RS-1 Zone	Proposed RS-2 Zone	
Land use	One Principal Building per lot	Same requirements	
FSR	Lesser of: -       0.3 FSR + 93 sq. m (1,000 sq. ft) -       0.5 FSR	Same requirements	
Setbacks	<ul> <li>4.6 m (15 ft) from Front Lot Line</li> <li>14.4 m (47 ft) from Rear Lot Line</li> <li>1.2 m (4 ft) from Interior Lot Lines</li> </ul>	Same requirements	
Lot Frontage	Minimum 10 m (32.81 ft) wide	Minimum 7.5 m (24.6 ft) wide	
Dwelling units	<ul> <li>3 units per lot:</li> <li>Principal Dwelling Unit</li> <li>Accessory Secondary Suite</li> <li>Accessory Coach House</li> </ul>	<ul> <li>2 units per subdivided lot (net total of 4):</li> <li>Principal Dwelling Unit</li> <li>Accessory Secondary Suite</li> </ul>	
Parking	2 parking stalls per lot	Same requirements, except 1 parking stall for west/corner lot via DVP	



4

3

## Parking Variance for Corner Lot

- One parking stall is proposed for the corner/west lot
- Reduction of one parking stall will allow for:
  - Northwest corner dedication at Ridgeway Ave and the lane to be maintained for vision clearance requirements
  - Accommodation of more green space within the rear yard
- Site is located a couple blocks away from frequent transit on East 3<sup>rd</sup> Street



city of north vancouver

### Community Consultation

- The applicant held their Virtual Developer Information Session on October 7, 2021 where 3 people attended.
  - One attendee expressed concern pertaining to the potential increased density with this type of subdivision



5





From:	Erika Rathje
Sent:	March-30-22 12:49 PM
То:	Submissions
Subject:	Public hearing for 502 East 5th Street

Dear Mayor and Council,

Regarding the rezoning of my neighbour's property at 502 East 5th Street, I am writing to encourage future development on this property to make it a priority to preserve existing mature trees and shrubs (such as the pink camellia). Benefits of trees include better mental health, cooling in the summer (particularly for the western exposure of this property) leading to potential energy savings, reduced crime, habitat for birds and other wildlife, rainfall absorption and of course carbon capture. Trees, particularly flowering trees, are beautiful and enjoyable. But urban trees face many deadly risks and stressors including drought and heat, as we saw last year, as well as invasive insects, so retaining healthy mature trees is really vital. As the trees on this property are near the street, they also contribute to a more relaxing and attractive urban environment for others. I hope what's next for this property keeps these benefits and opportunities in mind.

Thank you for your consideration.

Sincerely,

Erika Rathje CNV Climate and Environment Advisory Task Force volunteer 517 East 5<sup>th</sup> St, North Vancouver V7L 1M5

## of north vancouver

## **PUBLIC HEARING**

### Monday, April 4, 2022 at 6:00 pm

### Zoning Amendment Bylaw 8911 and Development Variance Permit PLN2021-00006 for 502 East 5<sup>th</sup> Street

### View the meeting online at cnv.org/LiveStreaming Or in person at City Hall, 141 West 14<sup>th</sup> Street

**Purpose:** To rezone the subject property from a One-Unit Residential 1 (RS-1) Zone to a One-Unit Residential 2 (RS-2) Zone for a future subdivision of the property. The RS-2 Zone allows for a single-family dwelling and a secondary suite. A Development Variance Permit is proposed for the corner site for one parking stall.

**To provide written input:** All persons who believe their interest in property may be affected by the proposed bylaw or permit will be afforded an opportunity to speak at the Public Hearing and/or by written or email submission. All submissions must include your name and address and should be sent to the Corporate Officer at input@cnv.org, or by mail



or delivered to City Hall, **no later than 12:00 noon on Monday, April 4, 2022**, to ensure their availability to Council at the Public Hearing. No further information or submissions can be considered by Council after the Public Hearing has concluded.

### To speak at the Public Hearing:

**Via Webex/phone:** Pre-register by completing the online form at cnv.org/PublicHearings, or by phoning 604-990-4230 to provide contact details, so call-in instructions can be forwarded to you. **All Webex/phone pre-registration must be submitted no later than 12:00 noon on Monday, April 4, 2022.** 

**In person at City Hall:** On the day of the Public Hearing, a sign-up sheet will be available at City Hall reception (14<sup>th</sup> Street entrance) between 9:00am and 4:00pm, and then outside the Council Chamber from 5:30pm. To attend the Public Hearing in person, enter City Hall through the doors at the southwest corner of the building.

**Non-registered speakers:** Speakers who have not pre-registered will also have an opportunity to provide input. Once all registered speakers have spoken, the Mayor will call for a recess to allow time for additional speakers to phone in or speak in person. Call-in details will be displayed on-screen during the livestream at cnv.org/LiveStreaming.

**To view the documents:** The proposed bylaw, permit, background material and presentation can be viewed online at cnv.org/PublicHearings and at City Hall.

Questions? Huy Dang, Planner, hdang@cnv.org / 604-990-4216

141 WEST 14TH STREET / NORTH VANCOUVER / BC / V7M 1H9 T 604 985 7761 / F 604 985 9417 / CNV.ORG C (1)

### THIS PAGE INTENTIONALLY LEFT BLANK

### THE CORPORATION OF THE CITY OF NORTH VANCOUVER

### **BYLAW NO. 8911**

### A Bylaw to amend "Zoning Bylaw, 1995, No. 6700"

The Council of The Corporation of the City of North Vancouver, in open meeting assembled, enacts as follows:

- 1. This Bylaw shall be known and cited for all purposes as "Zoning Bylaw, 1995, No. 6700, Amendment Bylaw, 2022, No. 8911" (Mehrdad Rahbar / Vernacular Studio Inc., 502 East 5<sup>th</sup> Street, RS-2).
- 2. Division VI: Zoning Map of Document "A" of "Zoning Bylaw, 1995, No. 6700" is hereby amended by reclassifying the following lots as henceforth being transferred, added to and forming part of RS-2 (One Unit Residential 2 Zone):

Lots	Block	D.L.	Plan	
26	12	273	1063	from RS-1
		READ a fi	rst time on the 7 <sup>th</sup> d	ay of March, 2022.
		READ a s 2022.	econd time on the 7	<sup>7th</sup> day of March,
		READ a th	nird time on the <> o	day of <>, 2022.
		ADOPTE	O on the <> day of <	<>, 2022.
		MAYOR		

CORPORATE OFFICER

### THIS PAGE INTENTIONALLY LEFT BLANK



### THE CORPORATION OF THE CITY OF NORTH VANCOUVER

### DEVELOPMENT VARIANCE PERMIT

Permit No. PLN2021-00006

File: 08-3400-20-0050/1

Issued to owner(s): 1008681 B.C. LTD.

Respecting the lands located at **502 East 5<sup>th</sup> Street**, North Vancouver, BC, legally described as:

### LOT 26 BLOCK 12 DL 273 PLAN 1063 PID: 007-816-359

(the "Lands")

### List of Attachments:

Schedule "A": List of Plans

### Authority to Issue:

1. This Development Variance Permit is issued pursuant to Section 498 of the *Local Government Act.* 

### Bylaws Supplemented or Varied:

- 2. The provisions of the City of North Vancouver "Zoning Bylaw, 1995, No. 6700" are hereby varied as follows:
  - A. Section 908(8) shall be varied such that no parking spaces are required for an accessory secondary suite use for Lot A (west lot).

### Special Terms and Conditions of Use:

3. The Buildings and Structures shall be developed in accordance with the plans dated and listed on the attached Schedule A "List of Plans" and filed in the offices of the City, approved by Council, and in compliance with the regulations and conditions listed hereunder.

- 4. No variances other than those specifically set out in this permit are implied or to be construed.
- 5. All plans attached to this Permit and specifications referred to above are subject to any changes required by the Building Inspector or other officials of the City where such plans and specifications do not comply with any bylaw or statute, and such non-compliance is not specifically permitted by this Development Variance Permit. The Lands may be subject to additional regulations, restrictive covenants and agreements which may affect their use, development and amenities, if any section or lesser portion of this Development Variance Permit is held invalid for any reason the invalid portion shall be severed from this Development Variance Permit and the validity of the remainder of the Development Variance Permit shall not be affected.

### General Terms and Conditions:

- 6. Pursuant to Section 504 of the Local Government Act, this Permit lapses if the work authorized herein is not commenced within 24 months following issuance of this Development Variance Permit. In the event the Owner is delayed or interrupted or prevented from commencing or continuing the construction on or about the subdivision by reason of any Act of God, labour unrest (including strike and lockouts), weather conditions or any similar cause reasonably beyond the control of the Owner, the time for the completion of the works shall be extended for a period equal to the duration of the contingency that occasioned the delay, interruption or prevention, provided that the commercial or financial circumstances of the Owner shall not be viewed as a cause beyond the control of the Owner.
- 7. This Development Variance Permit shall not vary the permitted uses or densities of land use in the applicable zoning bylaw nor a flood plain specification designated under Section 524(3) of the *Local Government Act*.
- 8. Nothing in this Permit shall in any way relieve Land Owner/Developers obligation to ensure that the development proposal complies in every way with the statutes, regulations, requirements, covenants and licences applicable to the undertaking.

9. Nothing in this Permit shall in any way relieve the Land Owner/Developers obligation to comply with all setback regulations for construction of structures or provision of on-site services pursuant to the *Health Act*, the *Fire Services Act*, the *Electrical Energy Inspection Act*, and any other provincial statutes.

Authorized by Council: \_\_\_\_

Year / Month / Day

Linda C. Buchanan, Mayor

Karla D. Graham, Corporate Officer

Date Signed: \_\_\_\_\_

Year / Month / Day

Note: As required by Section 503 of the *Local Government Act*, the City of North Vancouver shall file a notice of this permit in the Land Title Office stating that the land described in this Permit is subject to Development Variance Permit No. PLN2021-00006.

Notice filed the \_\_\_\_\_\_day of \_\_\_\_\_\_, 20\_\_\_\_\_.

THIS IS NOT A BUILDING PERMIT

Designer	Project Name	Sheet Description	Sheet No.	Sheet Date	CityDocs File Number
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Site Plan	A-01	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Basement Plans	A-02	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Main Floor Plans	A-03	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Upper Floor Plans	A-04	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Roof Plans	A-05	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Front & Rear Elevations (House A)	A-06	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Front & Rear Elevations (House B)	A-07	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Side Elevations (House A)	A-08	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Side Elevations (House B)	A-09	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Sections (House A)	A-10	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Sections (House B)	A-11	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Garage: House A & B	A-12	February 17, 2022	2149769
Mehrdad Rahbar	502 East 5 <sup>th</sup> St. North Vancouver	Landscape Plan	L-01	February 17, 2022	2149769

### Schedule A List of Plans – 502 East 5<sup>th</sup> Street



#### **SUBDIVISION & REZONING APPLICATION**

### HOMES ON EAST FIFTH

### **502 EAST FIFTH STREET, NORTH VANCOUVER**

Legal Address: LOT 26, BLK 12, DL 273, G1, PLAN 1063

PID: 007-816-359

OWNER: 1008681 BC. LTD.

APPLICANT: VERNACULAR STUDIO INC.

ISSUED FOR: SUBDIVISION & REZONING FEBRUARY 26 2021 REVISION ISSUED FEBRUARY 1, 2022

### **DRAWING INDEX:**

#### **ARCHITECTURAL DRAWINGS**

A-01 SITE PLAN FOR BOTH LOTS
A-02 FLOOR PLANS - BASEMENT BOTH LOTS
A-03 FLOOR PLANS - MAIN BOTH LOTS
A-04 FLOOR PLANS - UPPER BOTH LOTS
A-05 ROOF PLANS - BOTH LOTS
A-06 FRONT & REAR ELEVATIONS -LOT A (WEST)
A-07 FRONT & REAR ELEVATIONS - LOT A (WEST)
A-08 EAST & WEST ELEVATIONS - LOT A
A-09 EAST & WEST ELEVATION - LOT B
A-10 BUILDING SECTIONS - LOT A (SOUTH)
A-11 BUILDING SECTIONS - LOT B (NORTH)
A-12 GARAGES BOTH LOTS















GENERAL NOTES: THIS DRAWING MUST NOT BE SCALED. THE GENERAL CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND LEVELS PRIOR TO COMMENCEMENT OF WORK. ALL ERRORS AND OMISSIONS SHALL BE REPORTED MMEDIATELY TO VERNACLUAR DESIGN INC.

Vernacular

111-

200 - 120 LONSDALE AVE, NORTH VANCOUVER, B.C V7M 2E8

PHONE: (604)990-668

COPYRIGHT: THIS PLAN AND DESIGN ARE AND AT ALL TIMES THE EXCLUSIVE PROPERTY OF VERNACULAR DESIGN INC. AND MAY NOT BE REUSED, REPRODUCED, AND REVISED WITHOUT PRIOR WRITEN CONSENT.



PRE APP SUB

NORTH VANCOUVER

HOUSE A

A-06



\$111

N THE

200 - 120 LONSDALE AVE, NORTH VANCOUVER, B.C V7M 2EE

PHONE: (604)990-6553

COPYRIGHT: THIS PLAN AND DESIGN ARE AND AT ALL TIMES THE EXCLUSIVE PROPERTY OF VERNAULAR DESIGN INC. AND MAY NOT BE REUSED, REPRODUCED, AND REVISED WITHOUT PRICH WRITTEN CONSENT.
















**Presented February 2022** 

## city of north vancouver









## 2022 HERITAGE AWARDS: HERITAGE AWARENESS

# Andrea Newsom & Bob McMillin Grand Boulevard Lights









## THIS PAGE INTENTIONALLY LEFT BLANK





## 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: AUTHENTICATION OF PARCEL TAX ROLL (BYLAW NOS. 8913 AND 8914)

Date: March 23, 2022

File No: 05-1970-17-0001/2022

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 March 23, 2022, entitled "Authentication of Parcel Tax Assessment Roll (Bylaw Nos. 8913 and 8914)":

THAT the Parcel Tax Assessment Roll be certified and signed by the Chair and Members of the Parcel Tax Roll Review Panel;

AND THAT the following bylaws be considered:

- "Local Area Service Parcel Tax Bylaw, 2022, No. 8913" (Paved lane east of the 1700 block of Fell Avenue between East 17th Street and the dead end north);
- "Local Area Service Parcel Tax Bylaw, 2022, No. 8914" (Paved lane north of the 600 block of East Keith Road from Sutherland Avenue to the dead end west).

## ATTACHMENTS

- 1. Parcel Tax Roll Bylaw No. 8711 (CityDocs <u>#2147194</u>)
- 2. Parcel Tax Roll Bylaw No. 8814 (CityDocs #2147021)
- 3. Bylaw No. 8913 (CityDocs #2152108)
- 4. Bylaw No. 8914 (CityDocs #2152110)

#### SUMMARY

The purpose of this report is to authenticate the Parcel Tax Rolls related to the following construction projects:

- Construction of a paved lane east of the 1700 block of Fell Avenue between East 17th Street and the dead end north: Local Area Service Parcel Tax Bylaw, 2019, No. 8711
- Construction of a paved lane north of the 600 block of East Keith from Sutherland Avenue to the dead end west: Local Area Service Parcel Tax Bylaw, 2021, No. 8814

### BACKGROUND

Under the provision of Part 7, Division 4 of the *Community Charter*, before a parcel tax is imposed for the first time a parcel tax roll review panel must consider any complaints respecting the parcel tax roll and then must authenticate the roll.

Advance public notice of the time and place was published in the North Shore News, and notices were mailed to each of the property owners included in the Parcel Tax Assessment Roll.

#### DISCUSSION

The following two local area service construction projects were completed in 2021:

- 1. On June 17<sup>th</sup>, 2019, Bylaw No. 8711 established a local area service for the new construction of a paved lane east of the 1700 block of Fell Avenue between East 17th Street and the dead end north. The project was completed during 2021 for a total construction cost of \$90,675.00. The Property Owners' share of these costs, not including interest, is \$5,375.43 and will be allocated to individual properties in accordance with the attached Parcel Tax Assessment Roll (Attachment #1).
- 2. On July 5<sup>th</sup>, 2021, Bylaw No. 8814 established a local area service for the new construction of a paved lane north of the 600 block of East Keith Road from Sutherland Ave to the dead end west. The project was completed during 2021 for a total construction cost of \$47,000.00. The Property Owners' share of these costs, not including interest, is \$7,206.71 and will be allocated to individual properties in accordance with the attached Parcel Tax Assessment Roll (Attachment #2).

All costs of the projects listed above have been certified by the Chief Financial Officer on the Statement of Assessments.

Before the Local Area Service Parcel Tax Bylaws can be considered, and the changes imposed on the individual properties, the Parcel Tax Roll must be authenticated by the

Parcel Tax Review Panel. The Parcel Tax Review Panel currently consists of the Mayor as Chair and all members of the Council.

The role of the review panel is to hear complaints and make corrections on one or more of the following grounds:

- a) if there is an error or omission respecting a name or address on the parcel tax roll;
- b) if there is an error or omission respecting the inclusion of a parcel;
- c) if there is an error or omission respecting the taxable area or the taxable frontage of a parcel;
- d) if an exemption has been improperly allowed or disallowed.

The Parcel Tax Roll Review Panel may only hear a complaint made upon written notice to the City at least 48 hours before the time set for the first sitting of the review panel.

Notices were sent to those property owners to be taxed with respect to the completion of the Local Area Service Construction Projects listed in the Summary section of this report as above, along with notification of the time and place of the Parcel Tax Roll Review Panel.

As of March 23, 2022, the City has not received any letters of complaint regarding the Parcel Tax Roll.

## FINANCIAL IMPLICATIONS

The authentication of this roll will allow the parcel tax to be imposed on the individual properties as listed.

## **INTER-DEPARTMENTAL IMPLICATIONS**

Project costs have been reviewed with and supported by the Engineering Parks and Environment department.

## STRATEGIC PLAN, OCP, OR POLICY IMPLICATIONS

The authentication of the Parcel Tax Roll supports the "Fiscally Responsible Organization" corporate outcome in the City's Corporate Business Plan.

RESPECTFULLY SUBMITTED:

Larry Sawrenko Chief Financial Officer



FINANCE DEPARTMENT TAX DIVISION CITY OF NORTH VANCOUVER 
 141 WEST 14TH STREET
 F 604 985 1573

 NORTH VANCOUVER
 TAX@CNV.ORG
 BC / CANADA / V7M 1H9 CNV.ORG

T 604 983 7316

### Parcel Tax Roll

Construction of a paved lane East of the 1700 Block of Fell Avenue between East 17<sup>th</sup> St and the dead end North, Local Area Service Parcel Tax Bylaw, 2019, No. 8711

Roll Number	Ownership	Legal Description	Actual Meter Frontage	Taxable Meter Frontage
839007.000	Benjamin & Halley Gigliotti 1804 Fell Ave North Vancouver, BC V7P 2K6	Lot 7 Block 39 District Lot 552 Plan 3412	3.05	3.05
839008.000	Zaher Meghji 1764 Fell Ave North Vancouver, BC V7P 2K6	Lot 8 Block 39 District Lot 552 Plan 3412	15.90	15.90
839009.000	Lisette Ames 1752 Fell Ave North Vancouver, BC V7P 2K6	Lot 9 Block 39 District Lot 552 Plan 3412	15.90	15.90
839010.000	Patricia Hodgson 1744 Fell Ave North Vancouver, BC V7P 2K6	Lot 10 Block 39 District Lot 552 Plan 3412	15.90	15.90
839011.000	Neil Fancourt Kane Shutz 1732 Fell Ave North Vancouver, BC V7P 2K6	Lot 11 Block 39 District Lot 552 Plan 3412	15.90	15.90
839012.000	Mike Sato 1724 Fell Ave North Vancouver, BC V7P 2K6	Lot 12 Block 39 District Lot 552 Plan 3412	15.90	15.90
839013.200	Ramin Hamidnejad Mahshid Sabetghadam 786 17th St W North Vancouver, BC V7P 2K6	Lot B Block 39 District Lot 552 Plan BCP4898	25.20	6.30



FINANCE DEPARTMENT TAX DIVISION CITY OF NORTH VANCOUVER 
 141 WEST 14TH STREET
 F 604 985 1573

 NORTH VANCOUVER
 TAX@CNV.ORG

 BC / CANADA / V7M 1H9
 CNV.ORG

T 604 983 7316

### Parcel Tax Roll

Construction of a paved lane North of the 600 Block of East Keith Road from Sutherland Avenue to the dead end West, Local Area Service Parcel Tax Bylaw, 2021, No. 8814

Roll Number	Ownership	Legal Description	Actual Meter Frontage	Taxable Meter Frontage
103008.000	Alexander Ward Ashley Wilson 638 Keith Rd E North Vancouver, BC V7L 1W5	Lot 8 Block 103 District Lot 550 Plan 1904	15.24	15.24
103009.000	Sanaz Tajvari 644 Keith Rd E North Vancouver, BC V7L 1W5	Lot 9 Block 103 District Lot 550 Plan 1904	15.24	15.24
103010.000	Gunther & Gerda Hartkopf 648 Keith Rd E North Vancouver, BC V7L 1W5	Lot 10 Block 103 District Lot 550 Plan 1904	13.20	13.20
103011.000	Nora Haaland 777 Sutherland Ave North Vancouver, BC V7L 4A1	Lot 11 Block 103 District Lot 550 Plan 1904	13.20	13.20
103012.000	Duncan & Linda Sharp 629 8th St E North Vancouver, BC V7L 1Z9	Lot 12 Block 103 District Lot 550 Plan 1904	15.24	15.24
103013.000	Zahra Tavangar Mohammad Mosaedi Mohammad Tavangar 623 8th St E North Vancouver, BC V7L 1Z9	Lot 13 Block 103 District Lot 550 Plan 1904	15.24	15.24

## THIS PAGE INTENTIONALLY LEFT BLANK

## THE CORPORATION OF THE CITY OF NORTH VANCOUVER

#### **BYLAW NO. 8913**

#### A Bylaw to impose a Local Area Service Parcel Tax under the *Community Charter* for the construction of a paved lane east of the 1700 block of Fell Avenue between East 17<sup>th</sup> Street and the dead end north

The Council of The Corporation of the City of North Vancouver, in open meeting assembled, enacts as follows:

- 1. This Bylaw shall be known and cited for all purposes as "Local Area Service Parcel Tax Bylaw, 2022, No. 8913" (Paved lane east of the 1700 block of Fell Avenue between East 17<sup>th</sup> Street and the dead end north).
- 2. "Local Area Service Parcel Tax Bylaw, 2019, 8711" (Paved lane construction east of the 1700 block of Fell Avenue), was passed on the 17<sup>th</sup> day of June 2019; this work will be at the expense of the entire project, to serve Block 39, District Lot 552, being a local area service under the provisions of the *Community Charter*.
- 3. The total taxable frontage is 88.850 metres; the total cost of the work is \$90,675.00, of which \$7,635.72 (\$5,375.43 cost of service plus \$2,260.29 interest) is the owners' portion of the cost including interest, for which a Parcel Tax has been duly made and certified, and the estimated lifetime of the work is ten years or more.
- 4. It is necessary to raise annually the sum of \$763.57, inclusive of interest calculated at 6.95%, during the period of ten years to pay the owners' portion of the cost, being \$7,635.72; the Corporation's portion of the cost, being \$85,299.58, will be found from the general revenue fund.
- 5. Where the Construction Bylaw provides for such financing, the owners' portion of the cost of the work may be paid out of the "Local Area Service Reserve", and the money so used shall be repaid to the Fund over a period of ten years; alternatively, the cost of the owners' portion of the work may be paid out of a debenture issue or issues provided for that purpose.
- 6. The Corporation's portion of the cost of the work undertaken will be found from the general revenue fund and paid out of the "Local Area Service Reserve".
- 7. Payment of the owners' portion of the cost, at an annual rate of \$8.59 per metre of taxable frontage, is hereby imposed upon each lot entered in the said Parcel Tax Roll according to the assessed frontage over and above all other rates and taxes. The said frontage-tax shall be payable in ten equal annual installments of \$763.57 to pay for said frontage rates.
- 8. The said parcel tax shall be collected annually by the Collector of Taxes for the Corporation at the same time and in the same manner as other rates, and as and when raised shall be repaid to the "Local Area Service Reserve", or, if the owners' share of the construction cost was borrowed, then the levy will be used to meet the debt charges applicable.

9. Any person whose lot is specially assessed may pay any annual installment of the parcel tax imposed thereon at any time before such installment falls due. The Financial Officer is authorized to make any necessary adjustments in the interest charge if at any time the balance of the assessment is paid in full.

READ a first time on the <> day of <>, 2022.

READ a second time on the <> day of <>, 2022.

READ a third time on the <> day of <>, 2022.

ADOPTED on the <> day of <>, 2022.

MAYOR

CORPORATE OFFICER

## THE CORPORATION OF THE CITY OF NORTH VANCOUVER

#### **BYLAW NO. 8914**

#### A Bylaw to impose a Local Area Service Parcel Tax under the *Community Charter* for the construction of a paved lane north of the 600 block of East Keith Road from Sutherland Avenue to the dead end west

The Council of The Corporation of the City of North Vancouver, in open meeting assembled, enacts as follows:

- 1. This Bylaw shall be known and cited for all purposes as "Local Area Service Parcel Tax Bylaw, 2022, No. 8914" (Paved lane north of the 600 block of East Keith Road from Sutherland Avenue to the dead end west).
- 2. "Local Area Service Parcel Tax Bylaw, 2021, 8814" (Paved lane construction north of the 600 block of East Keith Road), was passed on the 5<sup>th</sup> day of July 2021; this work will be at the expense of the entire project, to serve Block 103, District Lot 550, being a local area service under the provisions of the *Community Charter*.
- 3. The total taxable frontage is 87.354 metres; the total cost of the work is \$47,000.00, of which \$10,237.02 (\$7,206.71 cost of service plus \$3,030.32 interest) is the owners' portion of the cost including interest, for which a Parcel Tax has been duly made and certified, and the estimated lifetime of the work is ten years or more.
- 4. It is necessary to raise annually the sum of \$1,023.70, inclusive of interest calculated at 6.95%, during the period of ten years to pay the owners' portion of the cost, being \$10,237.02; the Corporation's portion of the cost, being \$39,793.30, will be found from the general revenue fund.
- 5. Where the Construction Bylaw provides for such financing, the owners' portion of the cost of the work may be paid out of the "Local Area Service Reserve", and the money so used shall be repaid to the Fund over a period of ten years; alternatively, the cost of the owners' portion of the work may be paid out of a debenture issue or issues provided for that purpose.
- 6. The Corporation's portion of the cost of the work undertaken will be found from the general revenue fund and paid out of the "Local Area Service Reserve".
- 7. Payment of the owners' portion of the cost, at an annual rate of \$11.72 per metre of taxable frontage, is hereby imposed upon each lot entered in the said Parcel Tax Roll according to the assessed frontage over and above all other rates and taxes. The said frontage-tax shall be payable in ten equal annual installments of \$1,023.70 to pay for said frontage rates.
- 8. The said parcel tax shall be collected annually by the Collector of Taxes for the Corporation at the same time and in the same manner as other rates, and as and when raised shall be repaid to the "Local Area Service Reserve", or, if the owners' share of the construction cost was borrowed, then the levy will be used to meet the debt charges applicable.

9. Any person whose lot is specially assessed may pay any annual installment of the parcel tax imposed thereon at any time before such installment falls due. The Financial Officer is authorized to make any necessary adjustments in the interest charge if at any time the balance of the assessment is paid in full.

READ a first time on the <> day of <>, 2022.

READ a second time on the <> day of <>, 2022.

READ a third time on the <> day of <>, 2022.

ADOPTED on the <> day of <>, 2022.

MAYOR

CORPORATE OFFICER





## 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: 2022 – 2026 FINANCIAL PLAN BYLAW

Date: March 23, 2022

File No: 05-1700-03-0001/2022

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 March 23, 2022, entitled "2022 – 2026 Financial Plan Bylaw":

THAT "Financial Plan for the Years 2022 to 2026 Bylaw, 2022, No. 8918" be considered.

## ATTACHMENTS

1. Financial Plan for the Years 2022 to 2026 Bylaw, 2022, No. 8918 (CityDocs #2157546)

#### SUMMARY

In 2022, Council endorsed many components of the City's 2022-2026 Financial Plan. There are however, a few additional components of the Plan that have not yet been considered by Council. These additional components are included and discussed in this report, which also includes a complete 2022 – 2026 Financial Plan Bylaw for Council's consideration.

## BACKGROUND

The Community Charter requires the preparation and adoption of a Financial Plan covering five years, including both operating and capital items, prior to May 15 each year.

It is a requirement that Council oversee a process of public consultation regarding the proposed financial plan before it is adopted. During the City's 2022-2026 Financial Plan process, the public was kept informed through the use of the City's social media channels and CityView eNews; staff reports have been made available on the City's website; opportunities to provide public input were provided both online, through Let's Talk CNV, and in person at Council Meetings.

The 2022-2026 Financial Plan Bylaw is comprised of several components that have already been endorsed by Council individually throughout the financial planning process. One key component is the Harry Jerome Community Recreation Centre Financial Plan endorsed by Council January 31, 2022, as that strategy set some overall parameters for the Financial Plan. Other components directly included in the 2022-2026 Financial Plan are:

- 2022 Operating Budget endorsed March 28, 2022
- 2022-2031 Capital Plan endorsed March 28, 2022
- 2022 Cemetery Operating Budget endorsed March 28, 2022
- 2022 Water Budget endorsed November 22, 2021
- 2022 Sewerage & Drainage Budget endorsed November 22, 2021
- 2022 Solid Waste Budget endorsed November 22, 2021

The remaining components of the recommended 2022-2026 Financial Plan are discussed below.

## DISCUSSION

The recommended 2022-2026 Financial Plan includes 2022 expenditures totalling \$431.8 million, which are comprised of the following:

	2021	2022	Increase/ (Decrease)
Operating Budget	\$85.1	\$89.4	\$4.3
Capital Plan	66.3	215.0	148.7
Cemetery Operating Budget	0.4	0.4	-
Water Budget	13.8	14.3	0.5
Sewerage & Drainage Budget	14.2	15.9	1.7
Solid Waste Budget	3.6	3.9	0.3
Collection for Other Organizations (1)	48.4	57.3	8.9
Other Items (2)	32.6	34.7	2.1
Total	\$264.4 M	\$ 430.9M	\$ 166.5 M

## 1 - Collections for Other Organizations

The City collects approximately \$57.3 million in taxes on behalf of other organizations, which include BC Assessment, Metro Vancouver, Translink, Lower Lonsdale Business Improvement Association ("LLBIA") and the Municipal Finance Authority. The City also collects the Provincial School Tax from its property owners. These taxes are generally

set by the individual other governments and agencies and taxation levels are outside of the City'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" at its meeting on October 18, 2021.

#### 2 - 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:

	2021	2022	Increase
Depreciation <sup>1</sup>	\$16.8	\$17.4	\$0.6
Non-statutory Reserve Transfers <sup>2</sup>	15.8	16.2	0.4
Shipyards Operating Adjustment <sup>3</sup>	_	1.1	1.1
Total	\$32.6 M	\$34.7 M	\$2.1 M

<sup>1</sup> Depreciation items are accounting entries driven by past capital spending and are not future capital expenditures, which are included in the City's other budgets and capital plans.

<sup>2</sup> The non-statutory reserve amount includes funds for unexpected or emergency expenditures or are set aside for specific known future spending, such as projects funded by the COVID restart grant.

<sup>3</sup> The Shipyards Operating Adjustment is due to a change in accounting methodology to improve budgetary control. The 2022 Operating Budget of \$89.4M (Attachment 1) includes the Shipyard's revenues and expenses on a net basis (ie a net expense amount for the Shipyards operations of \$0.9M). This Shipyards Operating Adjustment, new for 2022, allows total Shipyards revenues (\$1.1M) and expenditures (\$2.0M) to be shown in the Financial Plan separately. Given 2021 was the Shipyards initial year in the operating budget and revenues and expenses were difficult to predict, only the \$0.9 net amount was included in the 2021 Operating Budget.

Schedule A to Bylaw No. 8918 (**Attachment 1**) is a financial summary of the combined plans, over five years.

Revenues indicate the major sources of funding; Property Value Tax, Levies (Storm and Eco), Fees & Services, Other Sources, and Transfers. The 2022-2026 Financial Plan projects the percentage of revenue coming from property taxes to decrease gradually, due to the assumptions in place surrounding growth of revenue from Fees and Services, particularly within Utilities, where rate increases need to account for significant future costs from Metro Vancouver.

Expenditures are laid out in three categories:

- Operating Expenditures, which are displayed by functional area, include annual operating expenses and projects, and depreciation. Expenses are projected to increase at inflationary levels while considering historical trends.
- Capital Expenditures, which represents the value of both general and utility capital projects included in the budgets and capital plans.
- Transfers, which include:

- Collections for Other Governments, which are outgoing payments of the taxes collected on behalf of other governments. This transfer is projected to increase based on historical trends.
- Equity, which are non-statutory reserve amounts for unexpected or emergency expenditures or are set aside for specific known future spending, such as projects funded by the COVID restart grant. In years 2023 and onwards, after normalizing for one-off components in 2022, equity is assumed to grow in a manner consistent with the inflationary assumptions elsewhere in the plan.
- Reserve, which indicate the planned transfer of funds from operating to the City's statutory and capital reserves primarily to fund capital infrastructure and amenities. Transfer to reserves are expected to slightly fluctuate year over year until 2026, where proceeds of debt are moved into capital reserves for use on the North Shore Neighbourhood House project in 2027.
- Repayment of Debt, which is the financing costs as well as repayment of principle borrowing for the Harry Jerome Community Recreation Centre.

As required by the Province, the Financial Plan Bylaw (**Attachment 1**) also contains revenue and tax policy statements addressing the following topics:

- 1. Revenue Proportions by Funding Source
  - Property Taxes are the City's major source of revenue, accounting for 59% of total revenues. The City will continue to look for ways to reduce the overall percentage of revenue that comes from property tax but for the purposes of this plan no new material user fees are assumed.
- 2. Distribution of Property Taxes among the Property Classes
  - It is the goal of the City's Long Term Property Tax Strategy that the City's business to residential tax rate ratio be at or below the median for the region. The City's ratio been at the regional median for the past few years and the Financial Plan assumes no material changes to the current distribution.
- 3. Use of Permissive Tax Exemptions ("PTE's")
  - The Community Charter gives Council the authority to exempt certain lands or improvements or both, of property located in the City of North Vancouver from municipal taxation. The City's PTE's have been on average about 1.5% of the total municipal tax levy in previous years. The policy statement in the Financial Plan is a summary of the City's PTE Policy, as approved by Council.

#### FINANCIAL IMPLICATIONS

Financial implications have been addressed in detail during the Financial Planning process and throughout this report.

#### **INTER-DEPARTMENTAL IMPLICATIONS**

The 2022 – 2026 Financial Plan Bylaw is a reflection of the policies of the City, and the work plans of all City departments. In developing this budget, Finance staff rely on their close working relationship with staff in other departments and the City's shared-cost agencies.

## STRATEGIC PLAN, OCP OR POLICY IMPLICATIONS

The preparation and approval of a Financial Plan Bylaw is consistent with the requirements of the Community Charter, with several of the objectives of the City's 2014 Official Community Plan and was prepared with consideration of the 2018-2022 Council Strategic Plan, and the City's Corporate Business Plan Outcomes.

**RESPECTFULLY SUBMITTED:** 

Larry Sawrenko

Chief Financial Officer

## THIS PAGE INTENTIONALLY LEFT BLANK

## THE CORPORATION OF THE CITY OF NORTH VANCOUVER

### **BYLAW NO. 8918**

### Financial Plan for the Years 2022 to 2026

The Council of The Corporation of the City of North Vancouver, in open meeting assembled, enacts as follows:

- 1. This Bylaw shall be known and cited for all purposes as "Financial Plan for the Years 2022 to 2026 Bylaw, 2022, No. 8918".
- 2. Schedule "A" attached hereto is the Financial Plan of The Corporation of the City of North Vancouver for the period commencing January 1, 2022, and ending December 31, 2026.

READ a first time on the <> day of <>, 2022.

READ a second time on the <> day of <>, 2022.

READ a third time on the <> day of <>, 2022.

ADOPTED on the <> day of <>, 2022.

MAYOR

CORPORATE OFFICER

#### SCHEDULE "A" TO BYLAW NO. 8918 CITY OF NORTH VANCOUVER FINANCIAL PLAN FOR THE YEARS 2022 – 2026

## (1) 2022 - 2026 Financial Plan (\$000's)

For the year ended December 31	2022	2023	2024	2025	2026
Revenue					
Property Value Tax	72,040	74,281	76,587	78,957	81,391
Levies (Storm and Eco)	3,940	4,137	4,344	4,532	4,698
Revenue from Fees and Services	42,504	45,190	47,926	50,894	53,952
Revenue from Other Sources	3,707	3,586	3,622	3,658	3,695
	122,191	127,194	132,479	138,041	143,736
Transfers					
Collections for Other Governments	57,308	58,454	59,623	60,815	62,031
Transfer from Reserves	105,967	52,633	59,292	164,151	40,873
Proceeds from Debt	109,000	0	0	0	46,799
External Contributions	19,014	5,351	6,143	2,074	7,987
Transfer from Capital Assets	17,400	17,748	18,103	18,465	18,834
	308,689	134,186	143,161	245,505	176,524
Total Revenues	430,880	261,380	275,640	383,546	320,260
Expenditures					
Operating Expenses					
General Government	23,580	24,169	24,773	25,392	26,027
Transportation and Transit	7,787	7,981	8,181	8,386	8,596
Health, Social Services, Housing	3,347	3,431	3,517	3,605	3,695
Development Services	7,103	7,281	7,463	7,650	7,841
Protective Services	30,072	30,824	31,595	32,385	33,195
Parks, Recreation and Culture	25,741	26,384	27,044	27,720	28,413
Water	11,262	16,987	17,225	18,200	18,944
Sewer	11,657	17,908	20,983	23,546	25,082
Solid Waste	3,850	3,914	4,023	4,135	4,250
	124,399	138,879	144,804	151,019	156,043
Capital Expenditures	217,998	33,585	41,294	32,022	24,922
Transfers					
Collections for Other Governments	57,308	58,454	59,623	60,815	62,031
Equity	17,243	16,612	17,027	17,453	17,889
Reserves	13,307	12,600	11,642	12,612	59,375
Debt Servicing	625	1,250	1,250	109,625	0
	88,483	88,916	89,542	200,505	139,295
Total Expenses	430,880	261,380	275,640	383,546	320,260

#### SCHEDULE "A" TO BYLAW NO. 8918 CITY OF NORTH VANCOUVER FINANCIAL PLAN FOR THE YEARS 2022 – 2026

#### (2) Revenue Proportions by Funding Source

(Excluding Transfers)

	(\$000's)									
	2022	%	2023	%	2024	%	2025	%	2026	%
Property Value Tax	72,040	59	74,281	58	76,587	58	78,957	57	81,391	57
Levies (Storm and Eco)	3,940	3	4,137	3	4,344	3	4,532	3	4,698	3
Revenue from Fees and Services	42,504	35	45,190	36	47,926	36	50,894	37	53,952	37
Revenue from Other Sources	3,707	3	3,586	3	3,622	3	3,658	3	3,695	3
Total Revenues	122,191	100	127,194	100	132,479	100	138,041	100	143,736	100

**Background:** Property Taxes are the City's major source of revenue. The City's reliance on property tax as a source of revenue has increased gradually over the past several years. This trend is partially due to the lack of access to other types of revenues. Where feasible, the City charges user fees for services, however this is not possible for many services. The 2022-2026 Financial Plan projects the percentage of revenue coming from property taxes to decrease gradually, due to the assumptions in place surrounding growth of revenue from Fees and Services, particularly within Utilities where rate increases need to account for significant future costs from Metro Vancouver.

**Policy:** The City will continue to look for ways to reduce the overall percentage of revenue that comes from property tax, by pursuing alternate revenue sources, and remains committed to charging user fees for services where feasible.

Dr	porty Class and Description	Tax Allocation %			
FIC	Property Class and Description		2022		
1	Residential	56.27%	56.36%		
2	Utilities	0.55%	0.49%		
4	Major Industry - Capped	10.38%	10.69%		
4	Major Industry - Non capped	0.60%	0.62%		
5	Light Industry	0.93%	1.02%		
6	Business	31.23%	30.77%		
8	Recreation/Non-Profit	0.04%	0.05%		

(3) Distribution of Property Taxes among the Property Classes

**Background:** In 2008 City Council adopted a Long Term Property Tax Strategy to shift taxes from the business and light industrial tax classes to the residential tax class. The goal of this strategy was to move the City's tax rates and tax rate multiples to a competitive position within the Metro Vancouver Region, while maintaining principles of fairness and equity. The City's tax rates and tax rate multiples are now competitive within the region.

**Policy:** The City will continue to distribute property taxes among the various property classes to keep tax rates and tax rate multiples competitive within the Metro Vancouver Region, while maintaining the principles of fairness and equity.

#### (4) Use of Permissive Tax Exemptions

**Background:** Council currently allows permissive tax exemptions to organizations within the City, in accordance with eligibility criteria defined under the Community Charter. This criteria shows various types of institutions as eligible, including religious institutions, providers of social housing, and not for profit societies and service organizations.

**Policy:** The City has adopted a policy that includes a set of criteria for approving permissive tax exemptions. This criteria links taxation exemptions to desired community needs and outcomes. Applications are also assessed on whether or not uses are available to a significant portion of community residents, if there is ongoing involvement of community volunteers, if benefiting organizations have competent management, and if funding comes from multiple sources. Council also carefully considers the total amount of permissive tax exemptions granted each year when reviewing the annual Property Tax Exemption bylaw, giving consideration to the equity of shifting the exempted tax burden to other property owners in the City.

All existing permissive tax exemptions are reviewed each year and staff continue to work with all organizations who receive a Permissive Tax Exemption to ensure that their services align with the goals and objectives of the City.





## The Corporation of THE CITY OF NORTH VANCOUVER ENGINEERING, PARKS & ENVIRONMENT DEPARTMENT

REPORT

## To: Mayor Linda Buchanan and Members of Council

From: Derek Priestley, Section Manager, Park Operations

Subject: 2022 FIRESMART EDUCATION AND GREENWOOD PARK INTERFACE FUEL MANAGEMENT TREATMENTS

Date: March 23, 2022

File No: 12-5810-01-0001/2022

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

#### RECOMMENDATION

PURSUANT to the report of the Section Manager, Park Operations, dated March 23<sup>rd</sup>, 2022, entitled "2022 FireSmart Education and Greenwood Park Interface Fuel Management Treatments";

THAT the application submitted by staff and grant funding received in the amount of \$50,000 from the provincial Community Resiliency Investment (CRI) Program be endorsed.

#### ATTACHMENTS

- 1. 2022 FireSmart Grant Application (CD# 2161630)
- 2. 2022 FireSmart Grant Approval Letter (CD# 2161760)
- 3. Map of treatment area in Greenwood Park (CD# 2161733)

#### SUMMARY

This report seeks Council's support to proceed with the proposed FireSmart Education and Greenwood Park Fuel Management Treatments, as part of the ongoing implementation of the City's Community Wildfire Protection Plan (CWPP). A grant of \$50,000 from the Community Resiliency Investment (CRI) program has been approved in principle to help fund this work.

## BACKGROUND

In 2020, the City of North Vancouver received a \$25,000 grant funding from the provincial Community Resiliency Investment program to develop a Community Wildfire Protection Plan. The completed plan was presented to Council in November 2020 and the following resolution was unanimously endorsed:

PURSUANT to the report of the Parks and Greenways Planner and Assistant Fire Chief, Prevention, dated November 4, 2020, entitled "Community Wildfire Protection Plan":

THAT the Community Wildfire Protection Plan be endorsed;

THAT staff be directed to pursue available external funding and resources to help implement the recommendations;

AND THAT funding for high priority actions be included for consideration in the City's annual Financial Planning Process.

Since that time, the City has been successful in seeking additional grant funding from the CRI program. In 2021, the City received a \$50,000 grant to prepare forest fuel management treatment prescriptions for higher risk natural parkland, and to complete FireSmart training and public education.

Typical fuel treatments in parks occur close to existing homes in the area often referred to as the "wildfire urban interface". Trees in this area are typically pruned up to 3 metres from the ground, smaller understory trees are removed and the larger trees remain. Surface debris (such as piles of branches, green waste, etc.) and hazard trees are removed from the area. This type of treatment has the added co-benefits of improving long-term forest health, and promoting biodiversity.

## DISCUSSION

With the fuel management prescriptions successfully completed in 2021, the City has now received approval in principle for an additional \$50,000 to help fund the implementation of the recommended treatments in Greenwood Park. In order to receive the grant from the 2022 CRI FireSmart Community Funding and Supports, a Council resolution that supports the currently proposed activities and willingness to provide overall grant management is required to be submitted.

Pending Council's support, the work in Greenwood would be completed in the fall/winter of 2022/2023 in conjunction with the City's ongoing trail and forest rehabilitation project. The treatment area is approximately 2.5 hectares, as shown in attachment 3. In addition to the fuel management work, some of the grant funding will be used to update prescriptions in areas that have been heavily impacted by the looper moth infestation and to continue the FireSmart community education program lead by Fire Services.

## FINANCIAL IMPLICATIONS

Under the CRI, local governments are eligible for up to \$50,000 per year to fund the implementation of FireSmart recommendations from a completed and endorsed CWPP. The proposed fuel management work in Greenwood Park is expected to cost approximately \$70,000 with the balance to be funded as part of the City's Greenwood Park Trail and Forest Restoration project. The Greenwood Park project has a total approved budget of \$500,000 of which approximately \$340,000 remains available.

#### **INTER-DEPARTMENTAL IMPLICATIONS**

The development and implementation of the CWPP has been the result of a collaborative effort between the Engineering, Parks and Environment and the Public Safety Department's Fire Service's Fire Prevention team.

## STRATEGIC PLAN, OCP OR POLICY IMPLICATIONS

This report and recommendation helps support the Council Strategic Plan priority for creating a "Liveable City", by enhancing the urban forest and the associated ecosystem functions.

The implementation of the City's Community Wildfire Protection Plan supports a number of goals and objectives in the 2014 Official Community Plan, such as:

- 3.2 Safeguard the community and protect life, property and the environment.
- 3.3 Support community resiliency and increase the capacity to recover from emergencies and disasters.
- 4.1 Develop, promote and implement strategies to mitigate and adapt to climate change.
- 4.2 Measure, maintain and improve long-term ecosystem health.

**RESPECTFULLY SUBMITTED:** 

Derek Priestley Section Manager, Park Operations

## Community Resiliency Investment Program 2022 FireSmart Community Funding & Supports Application Form

Attachment 1

UR

Please complete and return the application form and all required attachments by October 8, 2021.

All questions are required to be answered by typing directly in this form. If you have any questions, contact <u>cri@ubcm.ca</u> or (250) 356-2947.

SECTION 1: Applicant Information	CRI- (administrative use only)
Name of Local Government or First Nation: City of North Vancouver	Complete Mailing Address: 141 West 14 <sup>th</sup> Street North Vancouver, BC V7M 1H9
Contact Person*: Jonathan Budgell	Position: Parks Operations Supervisor
Phone: 604 982 3961	E-mail: JBudgell@cnv.org

\* Contact person must be an authorized representative of the applicant (i.e. staff member or elected official).

	<b>SECTION 2: Type of Application</b> – Please identify the type of application you are submitting and provide the required information. Refer to Section 4 in the Program & Application Guide for eligibility.						
1.	Type of Application (select one only):						
	Single applicant (as identified in Section 1 of the application form)						
	Regional Project for Multiple Eligible Applicants. Please list all of the partnering eligible applicants included in this application:						
	Regional Projects for Regional District Applications Including Multiple Electoral Areas. Please list all electoral areas included in this application and submit a separate Worksheet 1 for each:						
2.	<b>Rationale for Regional Projects</b> (only). Please provide a rationale for submitting a regional project application and describe how this approach will support cost-efficiencies in the total funding request.						
	N/A						

## **SECTION 3: Project Summary**

#### 3. Name of the Project:

City of North Vancouver- 2022 Firesmart Educational and Greenwood Park Interface Fuel Management Treatments.

4. Project Summary. Please provide a summary of your project in 150 words or less.

The City of North Vancouver completed a CWPP in 2020, which initially identified 41 different areas for improvement or changes throughout the municipality. The City has begun implementing these improvements and changes on a priority basis in 2021. The aims are to both continue the interface fuel management treatments in the Greenwood Park natural area, along with implementing further vital public education regarding Firesmart initiatives.

Due to the changes in the urban interface canopy from the recent western hemlock looper moth outbreak there is a more urgent need for the City of North Vancouver to address the Firesmart program, both with public engagement and fuel mitigation treatments.

The City of North Vancouver will be working closely with an expert local consultant to ensure appropriate fuel mitigation measures are taken in Greenwood Park natural area, one of the higher priority locations identified in the CWPP.

5.	Fire Centre (use check boxes). Indicate whin (check all that apply).	ich Fire Centre the proposed activities are located
	Cariboo Fire Centre	Northwest Fire Centre
	🛛 Coastal Fire Centre	Prince George Fire Centre
	Kamloops Fire Centre	Southeast Fire Centre
6.	Project Cost & Funding Request:	
	Total project cost: \$50,000.00	
	Total funding request for FireSmart activities (	as indicated on Worksheet(s) 1): \$6,500.00
	Total funding request for fuel management ac	tivities (as indicated on Worksheet 2): \$43,500.00
	Total project funding request: \$50,000.00	
	Have you applied for or received funding for the provide details below.	nis project from other sources? If yes, please
	N/A	
7.	FireSmart Community Funding & Supports pro Recovery Fund, please describe the activities	unding under the 2019, 2020 and/or 2021 CRI ograms, or the 2021 FireSmart Economic that have been completed to date and/or what ed but will be undertaking to increase resiliency.
	2019 project:	
	2020 project:	
	2021 projects(s) – FSCFS and/or FSERF:	
	include an educational component, fuel reduc	00.00 in total grant funds in 2021, which was to tion prescriptions in CWPP identified priority areas.
	and 2.5ha of 'high-priority area' fuel reduction	
		treatments in Greenwood Park. ed by the COVID-19 situation, and the CNV Fire

Due to this fact we agreed that they should postpone the final prescriptions for Mosquito Park (as the prescription would not be accurate). BA Blackwell advised that although there will be future changes to some the forested natural areas already prescribed, the 2.5ha already approved for fuel reduction treatment works in Greenwood Park would still adhere to their initially-completed fuel reduction prescription.

BA Blackwell and Associates has recently submitted the Greenwood Park interface fuel reduction prescription to UMBC for approval of the 2.5ha treatment area. Once approval is given from UMBC, the City of North Vancouver will progress with tendering the RFP for the fuel reduction works this winter.

Further, if any activities that were funded under these programs were impacted or delayed by COVID-19 or public health requirements, please describe:

The 2021 educational component was impacted by the COVID situation. As such the CNV Fire Department was only able to use \$6500.00 of the requested \$9000.00 in grant funds. The City of North Vancouver recently apply with the UMBC to see if these unused educational funds, totaling \$2500.00, could be transferred over to complete additional fuel reduction treatments in the previously denoted Greenwood Park 'high-priority area'.

The City of North Vancouver will be tendering the RFP for the 2021 fuel reduction treatment works in Greenwood Park this winter (once approved), we will see if there is any COVID related delays with contractor responses at this time.

**SECTION 4: Requirements for Funding** (refer to Section 5 of Program & Application Guide)

8. Engagement Prior to Submitting an Application. In order to qualify for funding, applicants must demonstrate their level of engagement with a BCWS Wildfire Prevention Officer, FNESS Fuel Management Specialist, and, if applicable, the FLNRORD district, region, or relevant Land Manager to ensure project alignment with Land Manager priorities when activities are occurring on Provincial Crown land (including during CWRP development).

Please indicate the name(s) and title(s) of the person(s) you engaged with <u>and</u> describe the extent of that engagement.

Tony Botica, Wildfire Prevention Officer - phone meetings, and prior email communications regarding the CWPP, fuel prescriptions, treatments, and educational component.

**9.** Acceptable Plan. In order to qualify for funding, applicants must have a current and acceptable plan that includes assessment and identification of FireSmart and/or fuel management priorities (i.e. Community Wildfire Resiliency Plan, Community Wildfire Protection Plan, Crown Land WRR Tactical or Fuel Management Plan, etc.).

Please outline how your community meets this requirement. Note: applicants that do not have a current and acceptable plan may apply to develop or update a plan.

The City of North Vancouver has completed the CWPP in 2020. The CWPP has identified 41 priority areas for improvements or changes.

Attach completed plans, assessments, and/or excerpts from higher-level plans with the application form.

## SECTION 5: Wildfire Risk & Rationale

10	<b>A. WUI Wildfire Risk Class.</b> What is the WUI Risk Class (1 – 5) for the general area of interest of your community or proposed activities, including the WUI polygon name, from the risk class map? Refer to Appendix 2 of the Program & Application Guide.
	WUI Risk Class 2
	<b>B.</b> If local assessments provide additional evidence of higher wildfire risk than the WUI Risk Class, provide specific evidence of wildfire risk (reference to appropriate section of a CWRP/CWPP or other plan, etc.).
	See attachments for local fire behaviour threat rating + WUI threat rating map
	Additional evidence for higher wildfire risk (e.g. CWRP/CWPP extract, copies of assessments, etc.) is required to be submitted with the application form.
	<b>C.</b> For the purpose of FireSmart Community Funding & Supports grants, identify the risk category that you are applying under:
	$\boxtimes$ Lower risk of wildfire (may apply for a base grant of up to \$50,000)
	☐ Higher risk of wildfire (may apply for a base grant of up to \$150,000)
11.	<b>Other Rationale.</b> What other rationale or evidence is there for undertaking the proposed project? This may include local hazards identified in the Emergency Plan; threat levels identified in Hazard Risk & Vulnerability Analysis and/or other risk assessments; demonstrated history of repeated and/or significant interface wildfires and evacuations; or other rationale.
	The drought this summer, and recent western hemlock looper moth outbreak has increased the public interest in fire-related education and the needs for fuel mitigation treatments in the City of North Vancouver. The potential negative changes to the urban wildland areas, from these natural factors, will increase the need for proactive interface fuel reduction treatments.
	These natural factors may change the previously denoted 'high-priority' natural interface areas identified through the 2020 CWPP, along with recent prescriptions made in these higher priority areas. This has escalated the need for public educational programs, revision of the intial fuel reduction prescriptions, along with expansion of the fuel treatments.
	BA Blackwell has observed the western hemlock looper moth damages to the conifer tree canopies in the City natural areas (see attachments for details on their observations).
	Evidence of other rationale (e.g. Local Authority Emergency Plan extract, copies of assessments, etc.) is required to be submitted with the application form.

## **SECTION 6: Detailed Project Information**

- **12. Proposed Activities.** Please refer to Section 6 of the Program & Application Guide for eligibility, and complete Worksheet 1: Proposed Activities & Cost-Estimate. Worksheet 1 is required to be completed for all applications and all projects must include an Education component.
- **13. Increasing Resiliency.** Please indicate how the proposed project will increase community resiliency by undertaking community-based FireSmart planning and activities that reduce the community's risk from wildfire.

The use of informative Firesmart materials in conjunction with media and web content, including ongoing in-house social media campaign, allows for the CNV Fire Department to promote new Firesmart initiatives within the local community in an efficient and quick manner.

Community distribution and workshops will promote inform and educate Firesmart initiative to local residents in an interactive manner.

The Regional Planning Group annual meeting will connect the CNV Fire Department with the North Shore regional planning and Firesmart community. Aligning community risk reducation and targeted education with regards to Wildfire and FireSmart initiatives

- 14. Partnerships & Collaboration. Please identify any other authorities you will collaborate with on the proposed project (e.g. community or resident organizations, First Nation or Indigenous organizations, or other local governments) and outline how you intend to work together.
- **15. Additional Information.** Please share any other information you think may help support your submission.

SECTION 7: Application Check List				
Required Submissions	Related Attachments			
Application Form	Completed plans, and/or assessments, or excerpts from higher-level plans, as required in Q. 9			
	$\boxtimes$ Other rationale, as required in Q. 10 and 11			
Completed Worksheet 1: Proposed Activities & Cost Estimate	Completed FireSmart Assessments for structures proposed for FireSmart Projects for Critical Infrastructure, as required in Q. 7			
For fuel management <u>activities only</u> : Completed Worksheet 2: Proposed	Overview map of the community, previously completed treatments, proposed treatments for this application, and planned future treatments			
Fuel Management Activities	PDF map and Google Earth compatible KML file, at appropriate scale, outlining the area of interest, proposed treatment units, land status and tenure overlaps			
	If available, current wildfire threat assessment plots and/or fuel loading data and rationale for the proposed treatment unit(s)			
	For fuel management treatment only, a copy of the completed (signed and sealed) prescription and project spatial layer			
	For prescribed fire only, a copy of the completed burn plan (in addition to the prescription) and project spatial layer			
	For fuel management treatment on Provincial Crown land only, an email from the Land Manager indicating information sharing with First Nations has been completed			

Council, Board or Band Council resolution, indicating support for the current proposed activities and willingness to provide overall grant management

For regional projects only: Council, Board or Band Council resolution, from each partnering community that clearly states approval for the applicant to apply for, receive and manage the grant funding on their behalf

Submit the completed Application Form and all required related attachments as e-mail attachments to <u>cri@ubcm.ca</u> and note "**2022 CRI**" in the subject line. Submit your application as either a Word or PDF file(s). If you submit by e-mail, hardcopies and/or additional copies of the application are not required.

**SECTION 8: Signature** – Applications are required to be signed by an authorized representative of the applicant. Please note all application materials will be shared with the Province of BC and the BC FireSmart Committee.

I certify that: (1) to the best of my knowledge, all information is accurate and (2) the area covered by the approved project is within the applicant's jurisdiction (or appropriate approvals are in place).

Name: Jonathan Budgell		Title: CNV Parks Supervisor
Signature*:	APPROVED By jbudgell at 10:38 am, Oct 04, 2021	Date: October 1 <sup>st</sup> , 2021
A certified electronic or original signature is required.		

\* Signatory must be an authorized representative of the applicant (i.e. staff member or elected official).

Approval by UBCM on March 23, 2022, that the letter is no longer confidential and has been made public.



January 27, 2022

Jonathan Budgell City of North Vancouver 141 W 14<sup>th</sup> Street North Vancouver, BC, V7M 1H9 CRI-481

Reference:

## <u>RE: 2022 CRI FireSmart Community Funding & Supports – Approval in Principle -</u> <u>IN CONFIDENCE</u>

Dear Mr. Budgell,

Thank you for submitting an application under the Community Resiliency Investment program for 2022 FireSmart Community Funding & Supports funding.

I am pleased to inform you **in confidence** that the Evaluation Committee and the BC FireSmart Committee have recommended your project, *2022 FireSmart Education & Greenwood Park Interface Fuel Management Treatments*, be <u>approved in principle</u> for funding.

Pending satisfactory receipt of the following item(s), your application will be eligible for approval of a grant in the amount of \$50,000.00:

• A Council/Board/Band Council resolution, indicating support for the current proposed activities and willingness to provide overall grant management, is required to be submitted.

The outstanding application requirement(s) are required to be submitted within 30 days of the date of this letter in order for your application to be approved in full.

On behalf of the Evaluation Committee and BC FireSmart Committee, I would like to congratulate you for responding to this opportunity to reduce the risk and impact of wildfires in your community.

If you have any questions, please contact Community Resiliency Investment at 250-356-2947 or cri@ubcm.ca.

Sincerely,

Rebecca Bishop, Program Officer

The Community Resiliency Investment program is funded by the Province of BC

2022/2023 treatment are highlighted by a yellow segmented line



## THIS PAGE INTENTIONALLY LEFT BLANK




#### The Corporation of THE CITY OF NORTH VANCOUVER ENGINEERING, PARKS & ENVIRONMENT DEPARTMENT

REPORT

To: Mayor Linda Buchanan and Members of Council

From: Douglas Pope, Director, Engineering, Parks and Environment

Subject: AMENDMENT TO DRINKING WATER CONSERVATION PLAN BYLAW

Date: March 23, 2022

File No: 11-5600-08-0001/2022

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

#### RECOMMENDATION

PURSUANT to the report of the Deputy Director, Engineering Parks and Environment dated March 16, 2022, entitled "Amendment to Drinking Water Conservation Plan Bylaw":

THAT "Drinking Water Conservation Plan Bylaw, 2018, No. 8627, Amendment Bylaw, 2022, No. 8915" (Update in Accordance with Metro Vancouver Drinking Water Conservation Plan, as amended November 1, 2021) be considered.

#### ATTACHMENTS

- 1. Metro Vancouver Drinking Water Conservation Plan (CD #2158441)
- 2. Proposed "Drinking Water Conservation Plan Bylaw, 2018, No. 8627 Amendment Bylaw, 2022, No. 8915" (Update in Accordance with Metro Vancouver Drinking Water Conservation Plan, as amended November 1, 2021) (CD #2145355)

#### BACKGROUND AND SUMMARY

In 2018, the Greater Vancouver Water District (GVWD) Board approved an updated Water Shortage Response Plan, which included the Drinking Water Conservation Plan (DWCP). The plan provides a staged approach to water conservation and includes seasonal restrictions on the use of drinking water for irrigating landscapes, washing vehicles and impervious outdoor surfaces, as well as maintaining pools and water features. The restrictions begin on May 1 and extend to October 15 each year, and with

the support of annual public education campaigns, have had a measured effect on the water usage within the City of North Vancouver.

Potable water usage increased across the region in 2021, which was attributed to the heat waves during the summer of 2021. In the fall of 2021, the GVWD strengthened the water restrictions pertaining to the use of potable water for watering lawns within an updated DWCP. This was enacted by the GVWD Board on November 1, 2021, with these new restrictions coming into effect on May 1, 2022.



The City's Drinking Water Conservation Bylaw now requires amendments to remain consistent with Metro Vancouver's updated DWCP and to provide for effective enforcement of the regional regulations. The updates to the City's bylaw include:

- Refining the definition of automatic and manual watering for added clarity;
- Reducing the days and hours of potable water use for watering lawns; and
- Limiting the City to issue permits that allow for temporarily unrestricted watering of newly established lawns and nematode application during Stage 1 only.

#### DISCUSSION

Within the Metro Vancouver region, we saw an increase in potable water usage of up to 50% in the summer attributed to lawn watering and other outdoor uses. A well cared for lawn can remain healthy with only one hour of watering or rain per week and moving to grass alternatives such as micro clover and moss can reduce water needs even further. With this information, the GRWD has updated the DWCP regulations. The overall purpose of the amended DWCP remains the same, but further limits the use of potable water for lawn watering as follows:

- Stage 1 restrictions lawn watering is now limited to one day per week with reduced hours (previously two days per week was allowed); and
- Stage 2 restrictions lawn watering is prohibited (previously one day per week was allowed).

This change applies to lawn watering on all residential and commercial properties in the City and region. It should be noted that there are no changes to watering of flowerbeds, shrubs or edible gardens. The new regulations are shown in the following chart:

Stage 1 Residential lawn Watering allowed:	Stage 1 Non-residential lawn Watering allowed:
Even-numbered addresses on Saturdays Odd-numbered addresses on Sundays	Even-numbered addresses on Mondays Odd-numbered addresses on Tuesdays
<ul> <li>Automatic watering: 5 am - 7 am</li> <li>Manual watering: 6 am - 9 am</li> </ul>	<ul> <li>Automatic watering: 4 am - 6 am</li> <li>Manual watering: 6 am - 9 am</li> </ul>
Watering trees, shrubs and flowers is permitted any day from 5 am to 9 am if using a sprinkler, or any time if hand watering or using drip irrigation. All hoses must have an automatic shut-off device.	Watering trees, shrubs and flowers is permitted any day from 4 am to 9 am if using a sprinkler, or any time if hand watering or using drip irrigation. All hoses must have an automatic shut-off device.
Edible plants are exempt from regulations	Edible plants are exempt from regulations

During Stage 1 restrictions, a 21-day watering permit is available for properties installing new lawns or to support the application of nematodes for the biological control of the European Chaffer Beatle. Under the amended regulation, new permits will not be approved during Stage 2 and any existing permits with time remaining will be revoked as the region moves to Stage 3.

Staff recommend maintaining the 2018 established penalties for watering outside of the allowed times at \$100 for Stage 1 violation, \$200 for Stage 2 violation, \$300 for Stage 3 violation and \$400 for Stage 4 violation. Education continues to be a first step in building compliance with the bylaw. Staff also recommend maintaining the 2018 established permit fees at \$30 for single family/duplex, \$75 for multi-family, \$150 for commercial/industrial and no fee for lawn with clover.

While these changes reduce residential lawn watering to one day a week, automated watering of trees, shrubs and flowers by sprinkler will still be allowed any day between 5am and 9am with manual hand watering or drip irrigation allowed anytime. As City residences are predominantly multi family with small or no lawns and shrub beds that are watered by automatic sprinklers on timers, these changes will not impact multi family residences significantly.

While Metro Vancouver will launch a regional awareness campaign about the changes to the DWCP, in the coming weeks the City will also launch a local communications campaign to promote awareness to residents and aim to reduce the need for bylaw education and enforcement. These efforts are coordinated with the Districts of North and West Vancouver and will include updated social media information, door hangers and website content. Staff will also send the updated information to property management companies and strata corporations with the City.

#### FINANCIAL IMPLICATIONS

In itself the changes in regulations have no financial impact on the City's water utility ratepayers and updating of the City's information and educational campaigns can be accommodated with existing budgets. However, it has been recognized that a combination of lawn watering restrictions, increased enforcement of restrictions, continued education and acceleration of residential metering are the best management practices to address our growing population, the effects of climate change and the need to deliver potable water equitably. If significant offsets to potable water demands are achieved, regional benefits could include the potential to defer major infrastructure projects and the associated costs borne by City of North Vancouver water utility ratepayers.

#### INTER-DEPARTMENTAL IMPLICATIONS

City's Bylaw and Communications have been involved in preparing this update and the associated public information.

#### STRATEGIC PLAN, OCP OR POLICY IMPLICATIONS

Water conservation is an action outlined in the Official Community Plan to maintain and improve the City's long-term ecosystem health and supports Council's desire to implement new environmental improvement measures as outlined as part of their Livable City Priority in the 2018-2022 Council Strategic Plan.

**RESPECTFULLY SUBMITTED BY:** 

Diffape

Douglas T. Pope, P. Eng. Director, Engineering, Parks and Environment

# Drinking Water Conservation Plan

November 2021



Published date: This Plan is to come into force and take effect on November 1, 2017

Plan amended on November 1, 2021.

Metrotower III, 4515 Central Boulevard, Burnaby, BC, V5H 0C6 www.metrovancouver.org

# Contents

1 Overview of the Drinking Water Conservation Plan	4
2 Metro Vancouver's role in ensuring the sustainable use of water resources	5
2.1 Managing the region's drinking water responsibly	5
2.2 Water conservation in Metro Vancouver	6
3 Drinking Water Conservation Plan – Stages 1 through 4	7
3.1 Stage 1 Water Restrictions	
3.2 Stage 2 Water Restrictions	9
3.3 Stage 3 Water Restrictions	11
3.4 Stage 4 Water Restrictions	13
3.5 Stage activation	14
3.6 Public notification	14
3.7 Monitoring and enforcement	15
3.8 Updating the Drinking Water Conservation Plan	15
4 Exemption for member jurisdictions for health and safety reasons	16
5 GVWD Member Jurisdictions	17
6 Glossary and terms	18

Navigate back to the Table of Contents by clicking this button.

# 1 Overview of the Drinking Water Conservation Plan

The Greater Vancouver Water District (GVWD) was created and constituted under the provincial statute the *Greater Vancouver Water District Act*, to supply drinking water to the Metro Vancouver region. The GVWD is governed by an Administration Board (the Board) consisting of representatives from the member jurisdictions of the GVWD. The Board appoints a Commissioner (the GVWD Commissioner) who provides management and oversight of the activities of the GVWD. The GVWD operates under the name "Metro Vancouver".

Metro Vancouver, working together with the member jurisdictions of the GVWD, provides clean, safe drinking water to the region's population of 2.7 million. Metro Vancouver's *Drinking Water Conservation Plan* (DWCP) is a regional policy developed with member jurisdictions and other stakeholders to manage the use of drinking water during periods of high demand, mostly during late spring to early fall, and during periods of water shortages and emergencies. The DWCP helps ensure our collective needs for drinking water are met affordably and sustainably now, and in the future.

There are two complementary documents to the DWCP. One is the Board's *Drinking Water Conservation Policy* which describes: 1) the GVWD Commissioner's decision-making process for activating and deactivating Stages of the DWCP; and 2) the implementation process for member jurisdictions. The second complementary document is Metro Vancouver's *Drinking Water Management Plan*, which sets out the following three goals:

- 1. Provide clean, safe drinking water.
- 2. Ensure the sustainable use of water resources.
- 3. Ensure the efficient supply of water.

The water restrictions, as outlined in the DWCP, provide regional direction for meeting Goal 2 – Ensuring the sustainable use of water resources.

The DWCP applies only to member jurisdictions of the GVWD and the use of drinking water from the GVWD's water system. Jurisdictions that are not members of the GVWD are encouraged to follow the restrictions in the plan to help conserve drinking water and demonstrate leadership and consistency to water users across the region. The DWCP restrictions do not apply to the use of rain water, grey water, any forms of recycled water, or water from sources outside the GVWD water system. If water is supplied from an alternative source other than the GVWD water system, such users are encouraged to display signs indicating the alternative water source.

Underlying the development and implementation of the DWCP are the following four principles:

- 1. Recognize drinking water as a precious resource that must be conserved.
- 2. Maintain the environmental, economic vitality and health and safety of the region to the extent possible in the face of a water shortage.
- 3. Optimize available water supplies and reduce water use.
- 4. Minimize adverse impacts to public activity and quality of life for the region's residents.

# 2 Metro Vancouver's role in ensuring the sustainable use of water resources

# 2.1 Managing the region's drinking water responsibly

Metro Vancouver is responsible for storing, treating, and delivering clean, safe drinking water through its member jurisdictions to over 2.7 million people in the Metro Vancouver region of British Columbia.

Metro Vancouver's water system includes three watersheds and associated dams and reservoirs, treatment facilities, an extensive transmission system, plus the performance of related operational and maintenance tasks to manage this infrastructure.

Metro Vancouver distributes water to member jurisdictions on a cost recovery basis.

Member jurisdictions then deliver drinking water, through their infrastructure, directly to individual properties. All individual billing and enforcement of water use restrictions is undertaken by each respective member jurisdiction.

Metro Vancouver manages the region's water system in accordance with Provincial regulations and Federal guidelines. In addition to meeting those regulations and guidelines, Metro Vancouver is responsible for developing long-range plans for managing the region's drinking water and operating the water system. The system is operated in alignment with priorities identified in Metro Vancouver's *Board Strategic Plan*, under the region's *Drinking Water Management Plan* and in consideration of the principles of sustainability through decision making that considers social, economic, and environmental values.



## 2.2 Water conservation in Metro Vancouver

Water conservation is a major component of Metro Vancouver's planning to ensure the sustainable use of water resources. Helping water users such as residents, businesses, schools, and member jurisdictions to use only what they need helps ensure an efficient and relatively cost effective water system.

Most precipitation in Metro Vancouver occurs between November and April. Dry summer months lead to an increase in water use, particularly for the outdoor uses described in the DWCP. Assisting water users to develop sustainable water use habits year round makes a significant difference in reducing daily demand and sustaining reservoir levels during dry months. Reducing demand through water conservation practices also defers the need to invest in expanding the infrastructure, even as the region's population grows by approximately 35,000 residents annually. The DWCP describes the staged restrictions related to outdoor water use that water users should follow to:

- Prevent water from being wasted;
- Prepare for and respond to drought and emergency conditions;
- Ensure drinking water can be delivered to all users during the summer when rainfall levels are lowest and the demand for water is highest;
- · Adapt to a changing climate;
- · Support fish habitat and ecosystems;
- Minimize the costly expansion of the water system infrastructure; and
- Maintain adequate water pressure to keep the system operating safely and effectively.

More information on Metro Vancouver's water conservation initiatives, improvements and expansion to the delivery system, and planning for future water supply can be found at www.metrovancouver.org.



# 3 Drinking Water Conservation Plan – Stages 1 through 4

Each stage of the DWCP is designed to reduce demand for drinking water through specific water restrictions which become more restrictive with higher stages. The following general restrictions apply to all stages of the plan in addition to the specific water restrictions contained in each stage:

- · All hoses must have an automatic shut-off device;
- Water must not unnecessarily run off on impermeable surfaces such as driveways, curbs, pathways, or gutters when watering lawns and plants;
- Artificial playing turf and outdoor tracks must not be watered except for a health or safety reason
- · Hoses and taps must not run unnecessarily; and
- Irrigation systems must not be faulty, leaking, or misdirected.

In most cases, the stages of the plan will be activated in successive order, but they can also be activated immediately in any order.

Stage 1 reduces demand in summer months, and is automatically in effect on May 1 until October 15.

Stages 2 and 3, activated and deactivated by the GVWD Commissioner, are likely to be activated during unusually hot and dry conditions to maximize conservation.

Stage 4, activated and deactivated by the GVWD Commissioner during an emergency to immediately limit water use to essential needs only.

The decision to activate more restrictive stages of the DWCP is based on measured facts, reasoned predictions, and historical patterns, with a goal of ensuring the sufficient supply of water until the concerns that caused the more restrictive stages are over, typically in the early fall with the return of seasonal rainfall.

# 3.1 Stage 1 Water Restrictions

Stage 1 comes into effect automatically each year – on May 1 until October 15 – to prevent drinking water wastage and ensure water users employ efficient and effective watering practices.

European Chafer Beetle         member jurisdiction permit           Watering trees, shrubs, and flowers excluding edible plants         On any day from 5 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker how water container, or drip irrigation           Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)         - Automatic watering from 4 am to 6 am - Manual watering from 6 am to 9 am           Watering new lawns or lawns being treated for European Chafer Beetle         Outside restricted lawn watering times if in compliance with member jurisdiction permit           Watering lawns and grass boulevards         Even-numbered civic addresses on Mondays: - Automatic watering from 4 am to 9 am           Watering new lawns or lawns being treated for European Chafer Beetle         Outside restricted lawn watering times if in compliance with member jurisdiction permit           Watering lawns and grass boulevards         Even-numbered civic addresses on Mondays: - Automatic watering from 4 am to 6 am - Manual watering from 6 am to 9 am           Watering new lawns or lawns being treated for the European Chafer Beetle         Outside restricted lawn watering times if in compliance with member jurisdiction permit           Watering new lawns or lawns being treated for the European Chafer Beetle         Outside restricted lawn watering from 6 am to 9 am - Manual watering from 6 am to 9 am           Odd-numbered civic addresses on Tuesdays: - Automatic watering from 6 am to 9 am - Manua	User	Water Use	Restriction
PIUD GO Watering new lawns or lawns being treated for the European Chafer Beetle         - Automatic watering from 5 am to 9 am - Manual watering from 5 am to 9 am if using a sprinkler           Watering trees, shrubs, and flowers excluding edible plants         On any day at any time if using a handheld hose, soaker ho water container, or drip irrigation           Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)         Even-numbered civic addresses on Mondays: - Automatic watering from 4 am to 6 am - Manual watering from 4 am to 9 am           Watering new lawns or lawns being treated for the European Chafer Beetle         Outside restricted lawn watering times if in compliance with member jurisdiction permit           Watering new lawns or lawns being treated for the European Chafer Beetle         On any day from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in compliance with a member jurisdiction permit		Watering lawns	- Automatic watering from 5 am to 7 am
Watering trees, shrubs, and flowers excluding edible plants         On any day from 5 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker how water container, or drip irrigation           Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)         Even-numbered civic addresses on Mondays: - Automatic watering from 4 am to 6 am - Manual watering from 4 am to 9 am           Watering new lawns or lawns being treated for European Chafer Beetle         Out side restricted lawn watering times if in compliance with member jurisdiction permit           Watering lawns and grass boulevards         Even-numbered civic addresses on Mondays: - Automatic watering from 4 am to 9 am if using a sprinkler On any day at ny time if using a handheld hose, soaker how water container, or drip irrigation           Watering new lawns or lawns being treated for European Chafer Beetle         On any day from 4 am to 9 am if using a sprinkler On any day at ny time if using a handheld hose, soaker how water container, or drip irrigation           Watering new lawns or lawns being treated for the European Chafer Beetle         Outside restricted lawn watering times if in compliance with member jurisdiction permit           Watering new lawns or lawns being treated for the European Chafer Beetle         Outside restricted lawn watering times if in compliance with member jurisdiction permit           Watering new lawns or lawns being treated for the European Chafer Beetle         On any day from 7	DENTIAL		- Automatic watering from 5 am to 7 am
edible plants         On any day at any time if using a handheld hose, soaker howater container, or drip irrigation           Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)         Even-numbered civic addresses on Mondays: - Automatic watering from 4 am to 6 am - Manual watering from 4 am to 6 am - Manual watering from 4 am to 6 am - Manual watering from 4 am to 7 am - Manual watering from 4 am to 9 am           Watering new lawns or lawns being treated for European Chafer Beetle         Outside restricted lawn watering times if in compliance with member jurisdiction permit           Watering lawns and grass boulevards         Even-numbered civic addresses on Mondays: - Automatic watering from 4 am to 9 am Odd-numbered civic addresses on Mondays: - Automatic watering from 4 am to 9 am On any day at any time if using a sprinkler On any day at any time if using a numbered civic addresses on Mondays: - Automatic watering from 4 am to 6 am - Manual watering from 6 am to 9 am Odd-numbered civic addresses on Tuesdays: - Automatic watering from 6 am to 9 am Odd-numbered civic addresses on Tuesdays: - Automatic watering from 6 am to 9 am Odd-numbered civic addresses on Tuesdays: - Automatic watering from 6 am to 9 am Odd-numbered civic addresses on Tuesdays: - Automatic watering from 6 am to 9 am - Manual watering from 6 am	RESID		Outside restricted lawn watering times if in compliance with a member jurisdiction permit
Image: State of the section of the secting the section of the section of		-	On any day at any time if using a handheld hose, soaker hose,
Watering trees, shrubs, and flowers excluding edible plants       On any day from 4 am to 9 am if using a sprinkler         Watering lawns and grass boulevards       Even-numbered civic addresses on Mondays:         Watering lawns and grass boulevards       Even-numbered civic addresses on Mondays:         Automatic watering from 4 am to 6 am       Manual watering from 6 am to 9 am         Odd-numbered civic addresses on Tuesdays:       - Automatic watering from 4 am to 6 am         Watering new lawns or lawns being treated for the European Chafer Beetle       Outside restricted lawn watering times if in compliance with member jurisdiction permit         Watering soil-based playing fields       On any day from 7 pm to 9 am, except if:         Watering sand-based playing fields       On any day from 7 pm to 9 am, except if:         Watering newly over-seeded fields if in compliance with a member jurisdiction permit	AL	(mixed-use buildings e.g. residential and commercial should follow Non-residential watering	- Automatic watering from 4 am to 6 am
Watering trees, shrubs, and flowers excluding edible plants       On any day from 4 am to 9 am if using a sprinkler         Watering lawns and grass boulevards       Even-numbered civic addresses on Mondays:         Watering lawns and grass boulevards       Even-numbered civic addresses on Mondays:         Automatic watering from 4 am to 6 am       Manual watering from 6 am to 9 am         Odd-numbered civic addresses on Tuesdays:       - Automatic watering from 4 am to 6 am         Watering new lawns or lawns being treated for the European Chafer Beetle       Outside restricted lawn watering times if in compliance with member jurisdiction permit         Watering soil-based playing fields       On any day from 7 pm to 9 am, except if:         Watering sand-based playing fields       On any day from 7 pm to 9 am, except if:         Watering newly over-seeded fields if in compliance with a member jurisdiction permit	ESIDENTIA	times)	- Automatic watering from 4 am to 6 am
Watering trees, shrubs, and flowers excluding edible plants       On any day from 4 am to 9 am if using a sprinkler         Watering lawns and grass boulevards       Even-numbered civic addresses on Mondays:         Watering lawns and grass boulevards       Even-numbered civic addresses on Mondays:         Automatic watering from 4 am to 6 am       Manual watering from 6 am to 9 am         Odd-numbered civic addresses on Tuesdays:       - Automatic watering from 4 am to 6 am         Watering new lawns or lawns being treated for the European Chafer Beetle       Outside restricted lawn watering times if in compliance with member jurisdiction permit         Watering soil-based playing fields       On any day from 7 pm to 9 am, except if:         Watering sand-based playing fields       On any day from 7 pm to 9 am, except if:         Watering newly over-seeded fields if in compliance with a member jurisdiction permit	ON-RE		Outside restricted lawn watering times if in compliance with a member jurisdiction permit
Status       - Automatic watering from 4 am to 6 am         - Manual watering from 6 am to 9 am       Odd-numbered civic addresses on Tuesdays:         - Automatic watering from 4 am to 6 am       - Automatic watering from 4 am to 6 am         - Manual watering from 6 am to 9 am       Odd-numbered civic addresses on Tuesdays:         - Automatic watering from 6 am to 9 am       Odd-numbered civic addresses on Tuesdays:         - Manual watering from 6 am to 9 am       Outside restricted lawn watering times if in compliance with member jurisdiction permit         Watering trees, shrubs, and flowers excluding edible plants       On any day from 4 am to 9 am if using a sprinkler         Watering soil-based playing fields       On any day from 7 pm to 9 am, except if:         Watering sand-based playing fields       On any day from 7 pm to 9 am, except if:         Watering sand-based playing fields       On any day from 7 pm to 9 am, except if:         Watering newly over-seeded fields if in compliance with a member jurisdiction permit       Operating under an approved member jurisdiction water management plan	Z	-	On any day at any time if using a handheld hose, soaker hose,
Structure       - Automatic watering from 4 am to 6 am         Watering new lawns or lawns being treated for the European Chafer Beetle       Outside restricted lawn watering times if in compliance with member jurisdiction permit         Watering trees, shrubs, and flowers excluding edible plants       On any day from 4 am to 9 am if using a sprinkler         Watering soil-based playing fields       On any day from 7 pm to 9 am, except if:         Watering sand-based playing fields       On any day from 7 pm to 9 am, except if:         Watering sand-based playing fields       On any day from 7 pm to 9 am, except if:         Watering newly over-seeded fields if in compliance with a member jurisdiction permit         Operating under an approved member jurisdiction water management plan         Watering newly over-seeded fields if in compliance with a member jurisdiction permit         Watering newly over-seeded fields if in compliance with a member jurisdiction permit         Watering newly over-seeded fields if in compliance with a member jurisdiction permit         Watering newly over-seeded fields if in compliance with a member jurisdiction permit         Watering newly over-seeded fields if in compliance with a member jurisdiction permit		Watering lawns and grass boulevards	- Automatic watering from 4 am to 6 am
- Watering sand-based playing lields - Watering newly over-seeded fields if in compliance with a	S		- Automatic watering from 4 am to 6 am
- Watering sand-based playing lields - Watering newly over-seeded fields if in compliance with a	S/PAR		Outside restricted lawn watering times if in compliance with a member jurisdiction permit
- Watering sand-based playing lields - Watering newly over-seeded fields if in compliance with a	DVERNMENTS/ SCHOOL	-	On any day at any time if using a handheld hose, soaker hose,
- Watering sand-based playing lields - Watering newly over-seeded fields if in compliance with a		Watering soil-based playing fields	<ul> <li>Watering newly over-seeded fields if in compliance with a member jurisdiction permit</li> <li>Operating under an approved member jurisdiction water</li> </ul>
- Operating under an approved member jurisdiction water management plan	Ŭ	Watering sand-based playing fields	<ul> <li>Watering newly over-seeded fields if in compliance with a member jurisdiction permit</li> <li>Operating under an approved member jurisdiction water</li> </ul>
Flushing water mains Prohibited		Flushing water mains	Prohibited

# 3.2 Stage 2 Water Restrictions

Stage 2 restrictions conserve drinking water to ensure the existing supply will last until the return of seasonal rainfall or until the water shortage situation is over. These restrictions are designed to conserve enough drinking water to avoid or delay moving to Stage 3 as long as possible.

User	Water Use	Restriction
	Watering lawns	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	Member jurisdiction permit issued in Stage 1 remain in effect until permit expires
		No new permits issued or renewed
TIAL	Watering trees, shrubs, and flowers excluding	On any day from 5 am to 9 am if using a sprinkler
RESIDENTIAL	edible plants	On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
RE	VVashing impermeable surfaces	Prohibited except if: - For a health or safety reason - Preparing a surface for painting or similar treatment - Aesthetic cleaning by a commercial cleaning operation
	Topping up or filling aesthetic water features	Prohibited
	Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	Member jurisdiction permit issued in Stage 1 remain in effect until permit expires
		No new permits issued or renewed
ATIA	Watering trees, shrubs, and flowers excluding	On any day from 4 am to 9 am if using a sprinkler
NON-RESIDENTIAL	edible plants	On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
	Watering golf courses	Fairways watering anytime on any one day in a 7-day period, except if operating under an approved member jurisdiction water management plan
	Washing impermeable surfaces	Prohibited except if: - For a health or safety reason - Preparing a surface for painting or similar treatment - Aesthetic cleaning by a commercial cleaning operation
	Topping up or filling aesthetic water features	Prohibited

TABLE CONTINUES ON NEXT PAGE

User	Water Use	Restriction
	Watering lawns and grass boulevards	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	Member jurisdiction permit issued in Stage 1 remain in effect until permit expires
		No new permits issued or renewed
	Watering trees, shrubs, and flowers excluding	On any day from 4 am to 9 am if using a sprinkler
PARKS	edible plants	On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
GOVERNMENTS/SCHOOLS/PARKS	Watering soil-based playing fields	No more than 4 days in a 7-day period from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in compliance with a member jurisdiction permit - Operating under an approved member jurisdiction water management plan
GOVERN	Watering sand-based playing fields	On any day from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in compliance with a member jurisdiction permit - Operating under an approved member jurisdiction water management plan
	Flushing water mains	Prohibited
	Operating water play parks and pools	Prohibited except water play parks with user-activated switches
	Topping up or filling aesthetic water features	Prohibited

# 3.3 Stage 3 Water Restrictions

Stage 3 restrictions respond to serious drought conditions, or other water shortage, and achieve further reductions in drinking water use by implementing a lawn watering ban and additional stricter measures.

User	Water Use	Restriction	
	Watering lawns	Prohibited	
	Watering new lawns or lawns being treated for the European Chafer Beetle	All member jurisdiction permits issued for lawn watering are invalidated	
AL	Watering trees, shrubs, and flowers excluding edible plants	Prohibited if using a sprinkler or soaker hose On any day at any time if using a handheld hose, water container, or drip irrigation	
RESIDENTIAL	Washing impermeable surfaces	Prohibited except if: - For a health or safety reason - Preparing a surface for painting or similar treatment by a commercial cleaning operation	
	Topping up or filling aesthetic water features	Prohibited	
	Topping up or filling pools and hot tubs	Prohibited	
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates, and boat engines for safety	
	Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non- residential watering times)	Prohibited	
	Watering new lawns or lawns being treated for the European Chafer Beetle	All member jurisdiction permits issued for lawn watering are invalidated	
	Watering trees, shrubs, and flowers excluding edible plants	Prohibited if using a sprinkler or soaker hose On any day at any time if using a handheld hose, water container, or drip irrigation	
	Watering golf courses	Fairways watering prohibited except if operating under an approved member jurisdiction water management plan	
TIAL	Washing impermeable surfaces	Prohibited except if: - For a health or safety reason - Preparing a surface for painting or similar treatment by a commercial cleaning operation	
IDEI	Topping up or filling aesthetic water features	Prohibited	
NON-RESIDENTIAL	Topping up or filling pools and hot tubs	Prohibited except for pools and hot tubs with a permit to operate in accordance with health authorities having jurisdiction over pool and hot tub regulation	
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates, and boat engines for safety	
	Commercial vehicle washing	<ul> <li>Prohibited except if:</li> <li>A facility that installed an automatic vehicle wash system before November 1, 2017, is operating on a basic wash and rinse cycle only</li> <li>A facility that installed an automatic vehicle wash system after November 1, 2017, is operating using a water recycling system that achieves a minimum 60% water recovery rate over the full wash cycle</li> <li>A hand wash and self-service facility, is operating using high-pressure wands or brushes that achieve a maximum flow rate of 11.4 litres per minute</li> </ul>	

TABLE CONTINUES ON NEXT PAGE

User	Water Use	Restriction
	Watering lawns and grass boulevards	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	All member jurisdiction permits issued for lawn watering are invalidated
	Watering trees, shrubs, and flowers	Prohibited if using a sprinkler or soaker hose
		On any day at any time if using a handheld hose, water container, or drip irrigation
JLS/PARKS	Watering soil-based playing fields	No more than 3 days in a 7-day period from 7 pm to 9 am except if: - Watering newly over-seeded fields if in compliance with a member jurisdiction permit - Operating under an approved member jurisdiction water management plan
GOVERNMENTS/SCHOOLS/PARKS	Watering sand-based playing fields	No more than 5 days in a 7-day period from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in compliance with a member jurisdiction permit - Operating under an approved member jurisdiction water management plan
OVE	Flushing water mains	Prohibited
Ū	Operating water play parks	Prohibited except water play parks with user-activated switches
	Topping up or filling aesthetic water features	Prohibited
	Topping up or filling pools and hot tubs	Prohibited except for pools and hot tubs with a permit to operate in accordance with health authorities having jurisdiction over pool and hot tub regulation
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates, and boat engines for safety
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates, and boat engines for safety

## 3.4 Stage 4 Water Restrictions

Stage 4 is an emergency stage that limits both indoor and outdoor water uses as much as possible to ensure an adequate supply of drinking water for human consumption, use in firefighting and to protect the quality of drinking water within the water system for public health.

Stage 4 is activated based on the rare occurrence of a significant emergency, such as an earthquake, flood, wild land and interface fire, severe weather, or a prolonged regional power outage that causes significant impacts to the water system infrastructure (e.g. damage to major water transmission lines, pump stations, or treatment plants).

In addition to the following outdoor water restrictions, Metro Vancouver could request that industrial water users implement voluntary reductions or reschedule production processes that consume large amounts of water until Stage 4 is deactivated.

User	Water Use	Restriction
	Watering lawns	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	All member jurisdiction permits issued for lawn watering are invalidated
IAL	Watering trees, shrubs, flowers and edible plants	Prohibited
RESIDENTIAL	Topping up or filling aesthetic water features	Prohibited
ESID	Topping up or filling pools and hot tubs	Prohibited
RE	Washing impermeable surfaces	Prohibited except if ordered by a regulatory authority having jurisdiction for a health or safety reason
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates, and boat engines for safety
	Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non- residential watering times)	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	All member jurisdiction permits issued for lawn watering are invalidated
	Watering trees, shrubs, flowers and edible plants	Prohibited
ATTA	Watering golf courses	Prohibited
NON-RESIDENTIAL	Washing impermeable surfaces	Prohibited except if ordered by a regulatory authority having jurisdiction for health or safety reason
N-R-	Topping up or filling aesthetic water features	Prohibited
Z	Topping up or filling pools and hot tubs	Prohibited
	Washing vehicles and boats	
	Prohibited except to clean windows, lights, mirrors, licence plates, and boat engines for safety	
	Commercial vehicle washing	Prohibited

TABLE CONTINUES ON NEXT PAGE

User	Water Use	Restriction
	Watering lawns and grass boulevards	Prohibited
GOVERNMENTS/SCHOOLS/PARKS	Watering new lawns or lawns being treated for European Chafer Beetle	All member jurisdiction permits issued for lawn watering are invalidated
S/P/	Watering trees, shrubs, flowers and edible plants	Prohibited
00	Watering soil-based playing fields	Prohibited
SCH	Watering sand-based playing fields	Prohibited
NTS/	Flushing water mains	Prohibited
MEN	Operating water play parks	Prohibited
ERN	Topping up or filling aesthetic water features	Prohibited
	Topping up or filling pools and hot tubs	Prohibited
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates, and boat engines for safety

## 3.5 Stage activation

Stage 1 comes into effect automatically on May 1 until October 15 each year.

Stages 2, 3 and 4 are activated and deactivated by the GVWD Commissioner.

The following factors guide the GVWD Commissioner's decision to activate or deactivate stages of the DWCP:

- Available storage capacity of the Capilano and Seymour Reservoirs and alpine lakes;
- Water allocated to Metro Vancouver by BC Hydro from the Coquitlam Reservoir;
- Hydrologic forecasting parameters including temperature, rainfall, snowpack, and snowmelt;
- Seasonal water demand trends (measured and charted daily);
- User compliance with the restrictions; and
- Water transmission system performance and ability to deliver water during periods of high demand.

Once the GVWD Commissioner makes the decision to activate or deactivate a stage, all member jurisdictions are alerted within 24 hours, which triggers public notification and enforcement.

The GVWD Commissioner has the authority to activate, extend or deactivate stages at any time.

# 3.6 Public notification

Metro Vancouver and member jurisdictions are responsible for communicating information to water users about the restrictions in clear and plain language including:

- Providing public access to the restrictions in both a full and abbreviated version;
- Distributing communications materials;
- Promoting the annual start date of the restrictions;
- Notification of activation or deactivation of stages;
- Responding to queries; and
- Recording feedback for consideration in future reviews.

## 3.7 Monitoring and enforcement

Member jurisdictions incorporate the DWCP restrictions into their bylaws, where each member jurisdiction is responsible for monitoring and enforcing the restrictions in their communities. Member jurisdictions will ensure that their respective enforcement and penalties for violations of the water restrictions increase with each successive stage of the DWCP to reflect the severity of the situation requiring the activation of an advanced stage.

Member jurisdictions may use a variety of tools to promote and ensure bylaw compliance including

educational materials, using verbal and written warnings, issuing tickets and imposing fines.

# 3.8 Updating the Drinking Water Conservation Plan

The DWCP is reviewed periodically to reflect population growth, climate change, new technologies and changes in water system infrastructure. Proposed changes are discussed with member jurisdictions responsible for plan implementation and enforcement, and with stakeholders. All updates are reviewed and approved by the Board.



# 4 Exemption for member jurisdictions for health and safety reasons

Metro Vancouver encourages all member jurisdictions to follow the watering restrictions in the DWCP to conserve water and demonstrate leadership. However, Metro Vancouver recognizes that member jurisdictions have important decisions to make regarding protecting public health and safety, and that certain circumstances may require the use of drinking water in a manner that is not consistent with the DWCP restrictions. Therefore, member jurisdictions have the authority to use water during any stage and are exempt from the restrictions in the DWCP for activities that are necessary for the purpose of protecting public health and safety. Examples include:

• Flushing water mains where a significant health or safety concern is identified;

- Washing down public spaces where significant health concerns are raised, or on the recommendation of the local health authority;
- Wetting forest and park perimeters or boulevards as part of a fire prevention strategy during extreme hot and dry weather, or on the recommendation of the local fire authority; and
- Protecting publicly-funded infrastructure such as community playing fields or swimming facilities, on the recommendation of the city manager of the GVWD member having jurisdiction.
- Deploying misting stations in periods of extreme heat to protect human health and safety.



# **5 GVWD Member Jurisdictions**

The following jurisdictions are the members of the GVWD:

Village of Anmore	City of Maple Ridge	City of Port Moody
Village of Belcarra	City of New Westminster	City of Richmond
City of Burnaby	City of North Vancouver	City of Surrey
City of Coquitlam	District of North Vancouver	Tsawwassen First Nation
Corporation of Delta	City of Pitt Meadows	City of Vancouver
City of Langley	City of Port Coquitlam	District of West Vancouver
Township of Langley		

The Director representing Electoral Area A on the Metro Vancouver Regional District is a member of the GVWD Administration Board.

# 6 Glossary and terms

**Aesthetic cleaning** – means the use of water for cleaning when it is not for a health or safety reason.

Aesthetic water feature – means a fountain, pond, or other water feature that primarily serves an aesthetic purpose. It does not include ponds that contain fish.

Automatic watering – means applying water using an automated water delivery system that requires only minimal human intervention or supervision and typically employs mechanical, electronic, or other components and devices, including but not limited to timers, sensors, computers, or mechanical appliances.

Automatic shut-off device – means a device attached to a water hose that shuts off the supply of water automatically unless hand pressure is applied to operate the device.

Automatic vehicle wash system - includes:

- **Conveyor vehicle wash** – a commercial vehicle washing facility where the customer's vehicle moves through an enclosed conveyance mechanism during the wash.

- **In-bay vehicle wash** – a commercial vehicle washing facility where the customer parks the vehicle inside a bay, and the vehicle remains stationary while a spray mechanism moves over the vehicle to clean it.

**Basic wash and rinse cycle** – means a process sequence in an automatic vehicle wash system that consists of a single wash stage followed by a single rinse stage and no additional processes or optional stages; typically, this is the minimum level of service that a customer can select, where total water usage is less than 200 litres per vehicle.

Board – means the Administration Board of the GVWD.

**Commercial cleaning operation** – means a company, partnership, or person that offers commercial cleaning services, including pressure washing, window cleaning, and other similar building cleaning services, to the public for a fee.

**Commercial vehicle washing** – means commercial vehicle washing services offered to the public for a fee, but excludes car dealerships, fleet vehicle washing facilities, and charity car washes.

**Drip Irrigation** – means an irrigation system that delivers water directly to the root zone of the plant at a low flow rate through individual emission points (emitters) using droplets of water and excludes sprinkler irrigation systems, micro-spray systems, misting systems, and soaker hoses.

**Edible plant** – means a plant grown for the purpose of human consumption.

**European Chafer Beetle** – means an invasive insect pest whose larvae feed on the roots of grasses, causing serious damage to lawns. The Chafer Beetle larvae can be treated naturally using nematodes, which typically requires a moist lawn for a period of 2 to 3 weeks from the day of application.

**Flushing water main** – discharging water from a water main for routine maintenance such as water quality management and measurement of firefighting flow capacity.

**Golf course** – means the greens, tee areas, and fairways that are designed and maintained as playing surfaces for golf, but does not include rough areas or lawns that are not maintained as playing surfaces.

**Governments/Schools/Parks** – includes property zoned for member jurisdiction, provincial, or federal uses including road rights of way, and school, college, and university uses.

**GVWD** – means the Greater Vancouver Water District.

**GVWD Commissioner** – the person that the Administration Board of the GVWD appoints as its Commissioner.

Hand wash and self-service facility – a commercial vehicle washing facility where the facility's staff wash the customer's vehicle, or the customer washes their own vehicles with spray wands and brushes.

**Health and safety reason** – means a precaution necessary to protect health and safety, including the removal of contaminants, bodily fluids, slip and fall hazards, controlling pests, and suppressing and controlling dust. **Impermeable surface** – means a material added to the surface of the ground, or on the exterior of a building or structure that is impermeable to water, including but not limited to glass, wood, concrete, asphalt, paving stones, and other similar materials.

Lawn – means a cultivated area surrounding or adjacent to a building that is covered by grass, turf, or a ground cover plant such as clover, including areas such as boulevards, parks, school yards and cemeteries, but excluding golf courses, soil-based playing fields, and sand-based playing fields.

**Manual watering** – means applying water using a device or tool that is manually held or operated by a human being, without automatic watering.

**Member jurisdiction** – means member jurisdiction of the GVWD.

**New lawn** – means a lawn that is newly established either by seeding or the laying of new sod or turf.

**Non-residential** – includes properties zoned for a permitted use other than a residential use, including commercial, industrial, and institutional uses, and including a property zoned for mixed residential and non-residential uses, but excluding governments/ schools/parks.

Non-residential pool and hot tub – means a pool or hot tub permitted to be operated in accordance with health authorities having jurisdiction over pool and hot tub regulation, including pools and hot tubs operated by government agencies, hotels, multifamily strata corporations, and private clubs.

Odd-numbered civic address or Even-numbered civic address – means the numerical portion of the street address of a property, and in the case of multi-unit commercial or residential complex such as townhouses, condominiums or other strata-titled properties, means the numerical portion of the street address that is assigned to the entire complex, and not the individual unit number.

**Over-seeded** – means the application of grass seed on existing turf, typically in early fall or spring and may also include associated processes such as aeration, weeding, dethatching and fertilization, for the purpose of mitigating against grass thinning. **Residential** – means a property zoned for singlefamily or multi-family residential use.

**Residential pool and hot tub** – means a residential pool or hot tub installed for the use of the occupants and guests of one single family dwelling or duplex and does not require a permit in accordance with health authorities having jurisdiction over pool and hot tub regulation.

**Sand-based playing field** – means a playing field that is constructed with a highly permeable sand-based root zone typically 30 to 40 centimetres deep over a drainage system with drain pipes bedded in gravel, and is designed and maintained to be playable year-round.

**Soaker hose** – means a garden hose or pipe with small holes that allow water to seep into the ground, to the roots of plants, discharging water through the entire length of its porous surface.

**Soil-based playing field** – means a playing field that is covered with grass, sod or turf that is designed and maintained to be played upon, or that is used for sporting or other community events and activities, but does not include lawns, golf courses, or sand-based playing fields.

**Vehicle** – a device in, on or by which a person or item is or may be transported or drawn on a highway or other roadway.

Water management plan – a plan proposed by the owner or operator of a golf course, soil-based playing field, and sand-based playing field operators and approved by the GVWD member having jurisdiction. The plan sets out terms such as water use targets during the different stages of the DWCP, restrictions to reduce water use, and reporting requirements for the owner or operator.

Water play park – a recreational facility that is primarily outdoors, including spray pools and wading pools, spray parks, splash pads, and water slides.

**Watering lawn** – means applying water to a lawn with any device or tool including but not limited to a sprinkler, hose, mister, or drip irrigation.



#### THE CORPORATION OF THE CITY OF NORTH VANCOUVER

#### **BYLAW NO. 8915**

#### A Bylaw to Amend "Drinking Water Conservation Plan Bylaw, 2018, No 8627"

The Council of The Corporation of the City of North Vancouver, in open meeting assembled, enacts as follows:

- 1. This Bylaw shall be known and cited for all purposes as "Drinking Water Conservation Plan Bylaw, 2018, No. 8627, Amendment Bylaw, 2022, No. 8915" (Update in Accordance with Metro Vancouver Drinking Water Conservation Plan as amended November 1, 2021).
- 2. "Drinking Water Conservation Plan Bylaw, 2018, No. 8627" is amended as follows:
  - A. By inserting the following definitions in Section 2 "Definitions":

"Automatic Watering" means applying water using an automated water delivery system that requires only minimal human intervention or supervision and typically employs mechanical, electronic, or other components and devices, including but not limited to timers, sensors, computers, or mechanical appliances.

"Manual Watering" means applying water using a device or tool that is manually held or operated by a human being, without automatic watering.

- B. By deleting Section 8 "Lawn Watering Permit" in its entirety and replacing with the following:
  - A. No person is permitted to water lawn outside of the conditions imposed at each restriction stage without a valid Lawn Watering Permit.
  - B. A person who:
    - (1) installs a new lawn, either by seeding or by placing sod or turf; or
    - (2) wishes to apply nematodes to an existing lawn;

may apply to the Engineer during Stage 1 Restrictions for a Lawn Watering Permit authorizing the applicant to water during the times and for the duration specified in the permit.

- C. The Engineer may issue a Lawn Watering Permit to the applicant upon payment of the applicable fee as set out in the City's Fees and Charges Bylaw, together with proof of purchase of sod, seed or nematodes.
- D. The Lawn Watering Permit issued under 8.C. will expire 21 days after the date of issue unless the person has received an extension for the permit.

- E. Before or after the expiration of a Lawn Watering Permit issued under section 8.B.(1), a person may apply during Stage 1 Restrictions for one 21 day extension of the permit on the same terms and conditions as may be imposed under section 8.C.
- F. A Lawn Watering Permit issued under section 8.B.(2) for nematode application shall expire and be of no force or effect 21 days after the date of its issue. Permits issued for nematode application may not be renewed.
- G. In the event that Stage 2 Restrictions are announced, a person who has a Lawn Watering Permit which was issued in Stage 1 Restrictions will be in effect until the permit expires. No new permits or permit extensions will be issued in Stage 2.
- A person who has a Lawn Watering Permit is subject to the Stage 3 and Stage 4 Restrictions. No permits will remain in effect in Stage 3 or Stage 4, and no permits will be issued or extended during Stage 3 or Stage 4 restrictions.
- I. A person who has a Lawn Watering Permit must fix the Permit to a post on the premises facing the street, so that it is visible from the street.
- J. The Engineer may revoke a permit issued under this section for any reason.
- C. By replacing "Schedule "A" Restriction Stages" with the Schedule "A" attached to this bylaw.

READ a first time on the <> day of <>, 2022.

READ a second time on the <> day of <>, 2022.

READ a third time on the <> day of <>, 2022.

ADOPTED on the <> day of <>, 2022.

MAYOR

#### CORPORATE OFFICER

#### SCHEDULE "A" – RESTRICTION STAGES

#### **GENERAL RESTRICTIONS FOR ALL STAGES (1 THROUGH 4)**

- 1. All hoses must have an automatic shut-off device.
- 2. Water must not unnecessarily run off on impermeable surfaces such as driveways, curbs, pathways, or gutters when watering lawns and plants.
- 3. Artificial playing turf and outdoor tracks must not be watered except for a health or safety reason.
- 4. Hoses and taps must not run unnecessarily.
- 5. Irrigation systems must not be faulty, leaking, or misdirected.

#### STAGE 1 WATER RESTRICTIONS

Stage 1 comes into effect automatically each year – on May 1 until October 15 – to prevent drinking water wastage and ensure water users employ efficient and effective watering practices.

User	Water Use	Restriction
	Watering lawns	Even-numbered civic addresses on Saturdays: - Automatic watering from 5 am to 7 am - Manual watering 6 am to 9 am
TIAL		Odd-numbered civic addresses on Sundays: - Automatic watering from 5 am to 7 am - Manual watering 6 am to 9 am
RESIDENTIAL	Watering new lawns or lawns being treated for the European Chafer Beetle	Outside restricted lawn watering times if in compliance with a City issued Lawn Watering Permit
	Watering trees, shrubs, and flowers excluding edible plants	On any day from 5 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation

## Stage 1 continued

User	Water Use	Restriction
	Watering lawns (mixed-use buildings e.g. residential and commercial should	Even-numbered civic addresses on Mondays: - Automatic watering from 4am to 6 am - Manual watering 6 am to 9 am
DENTIAL	follow Non-residential watering times)	Odd-numbered civic addresses on Tuesdays: - Automatic watering from 4am to 6 am - Manual watering 6 am to 9 am
NON-RESIDENTIAI	Watering new lawns or lawns being treated for European Chafer Beetle	Outside restricted lawn watering times if in compliance with a City issued Lawn Watering Permit
N	Watering trees, shrubs, and flowers excluding edible plants	On any day from 4 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation

User	Water Use	Restriction
	Watering lawns and grass boulevards	Even-numbered civic addresses on Mondays: - Automatic watering from 4am to 6 am - Manual watering 6 am to 9 am
		Odd-numbered civic addresses on Tuesdays: - Automatic watering from 4am to 6 am - Manual watering 6 am to 9 am
ARKS	Watering new lawns or lawns being treated for the European Chafer Beetle	Outside restricted lawn watering times if in compliance with a City issued Lawn Watering Permit
HOOLS/P	Watering trees, shrubs, and flowers excluding edible plants	On any day from 4 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
GOVERNMENTS/ SCHOOLS/PARKS	Watering soil-based playing fields	On any day from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in compliance with a City issued Lawn Watering Permit
VERN		<ul> <li>Operating under a City approved water management plan</li> </ul>
09	Watering sand-based playing fields	On any day from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in compliance with a City issued Lawn Watering Permit Operating under a City opproved Water
		<ul> <li>Operating under a City approved Water Management Plan</li> </ul>
	Flushing water mains	Prohibited

#### **STAGE 2 WATER RESTRICTIONS**

Stage 2 restrictions conserve drinking water to ensure the existing supply will last until the return of seasonal rainfall or until the water shortage situation is over. These restrictions are designed to conserve enough drinking water to avoid or delay moving to Stage 3 as long as possible.

User	Water Use	Restriction
	Watering lawns	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	City Lawn Watering Permit issued in Stage 1 remains in effect until permit expires No new permits issued or renewed
NTIAL	Watering trees, shrubs, and flowers excluding edible plants	On any day from 5 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
RESIDENTIAL	Washing impermeable surfaces	Prohibited except if: - For a health or safety reason - Preparing a surface for painting or similar treatment - Aesthetic cleaning by a commercial cleaning operation
	Topping up or filling aesthetic features	Prohibited

User	Water Use	Restriction
-	Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)	Prohibited
NON-RESIDENTIAL	Watering new lawns or lawns being treated for European Chafer Beetle	City Lawn Watering Permit issued in Stage 1 remains in effect until permit expires No new permits issued or renewed
NON-RI	Watering trees, shrubs, and flowers excluding edible plants	On any day from 4 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
	Watering golf courses	Fairways watering anytime on any one day in a 7 day period, except if operating under a City approved Water Management Plan

#### Stage 2 continued

Washing impermeable surfaces	<ul> <li>Prohibited except if:</li> <li>For a health or safety reason</li> <li>Preparing a surface for painting or similar treatment</li> <li>Aesthetic cleaning by a commercial cleaning operation</li> </ul>
Topping up or filling aesthetic features	Prohibited

User	Water Use	Restriction
	Watering lawns and grass boulevards	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	City Lawn Watering Permit issued in Stage 1 remains in effect until permit expires No new permits issued or renewed
ARKS	Watering trees, shrubs, and flowers excluding edible plants	On any day from 4 am to 9 am if using a sprinkler On any day at any time if using a handheld hose, soaker hose, water container, or drip irrigation
HOOLS/P	Watering soil-based playing fields	No more than 4 days in a 7-day period from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in
IENTS/ SC		compliance with a City issued Lawn Watering Permit - Operating under a City approved water management plan
GOVERNMENTS/ SCHOOLS/PARKS	Watering sand-based playing fields	On any day from 7 pm to 9 am, except if: - Watering newly over-seeded fields if in compliance with a City issued Lawn Watering Permit
		<ul> <li>Operating under a City approved water management plan</li> </ul>
	Flushing water mains	Prohibited
	Operating water play parks and pools	Prohibited except water play parks with user- activated switches
	Topping up or filling aesthetic features	Prohibited

#### **STAGE 3 WATER RESTRICTIONS**

Stage 3 restrictions respond to serious drought conditions, or other water shortage, and achieve further restrictions in drinking water use by implementing a lawn watering ban and additional, stricter measures.

User	Water Use	Restriction
	Watering lawns	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	All City issued Lawn Watering Permits are invalidated
	Watering trees, shrubs, and	Prohibited if using a sprinkler or soaker hose
۲	flowers excluding edible plants	On any day at any time if using a handheld hose, water container, or drip irrigation
NTI	Washing impermeable	Prohibited except if:
DEI	surfaces	- For a health or safety reason
RESIDENTIAL		<ul> <li>Preparing a surface for painting or similar treatment by a commercial cleaning operation</li> </ul>
	Topping up or filling aesthetic features	Prohibited
	Topping up or filling pools or hot tubs	Prohibited
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, license plates and boat engines for safety

#### Stage 3 continued

User	Water Use	Restriction
	Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)	Prohibited
	Watering new lawns or lawns being treated for European Chafer Beetle	All City issued Lawn Watering Permits are invalidated
	Watering trees, shrubs, and flowers excluding edible plants	Prohibited if using a sprinkler or soaker hose On any day at any time if using a handheld hose, water container, or drip irrigation
	Watering golf courses	Fairways watering prohibited except if operating under a City approved Water Management Plan
NON-RESIDENTIAL	Washing impermeable surfaces	Prohibited except if: - For a health or safety reason - Preparing a surface for painting or similar treatment by a commercial cleaning operation
I-RESID	Topping up or filling aesthetic features	Prohibited
NON	Topping up or filling pools or hot tubs	Prohibited except for pools and hot tubs with a permit to operate in accordance with health authorities having jurisdiction over pool and hot tub regulation
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, license plates and boat engines for safety
	Commercial vehicle washing	Prohibited except if:
		- A facility that installed an automatic vehicle wash system before November 1, 2017 is operating on a basic wash and rinse cycle only
		- A facility that installed an automatic vehicle wash system after November 1, 2017 is operating using a water recycling system that achieves a minimum 60% water recovery rate over the full wash cycle.
		- A hand wash and self-service facility is operating using high-pressure wands or brushes that achieve a maximum flow rate of 11.4 litres per minute.

#### Stage 3 continued

User	Water Use	Restriction
	Watering lawns and grass boulevards	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	All City issued Lawn Watering Permits are invalidated
	Watering trees, shrubs, and flowers excluding edible plants	Prohibited if using a sprinkler or soaker hose On any day at any time if using a handheld hose, water container, or drip irrigation
	Watering soil-based playing fields	No more than 3 days in a 7-day period from 7 pm to 9 am, except if:
ARKS		<ul> <li>Watering newly over-seeded fields if in compliance with a City issued Lawn Watering Permit</li> </ul>
OLS/P		- Operating under a City approved water management plan
% SCHC	Watering sand-based playing fields	No more than 5 days in a 7-day period from 7 pm to 9 am, except if:
GOVERNMENTS/ SCHOOLS/PARKS		<ul> <li>Watering newly over-seeded fields if in compliance with a City issued Lawn Watering Permit</li> </ul>
OVERN		- Operating under a City approved Water Management Plan
9	Flushing water mains	Prohibited
	Operating water play parks and pools	Prohibited except water play parks with user- activated switches
	Topping up or filling aesthetic features	Prohibited
	Topping up or filling pools and hot tubs	Prohibited except for pools and hot tubs with a permit to operate in accordance with health authorities having jurisdiction over pool and hot tub regulation
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, licence plates and boat engines for safety

#### **STAGE 4 WATER RESTRICTIONS**

Stage 4 is an emergency stage that limits both indoor and outdoor water uses as much as possible to ensure an adequate supply of drinking water for human consumption, use in firefighting and to protect the quality of drinking water within the water system for public health.

Stage 4 is activated based on the rare occurrence of a significant emergency, such as an earthquake, flood, wildland and interface fire, severe weather or a prolonged regional power outage that causes significant impacts to the water system infrastructure (e.g. damage to major water transmission lines, pump stations or treatment plants).

In addition to the following outdoor water restrictions, Metro Vancouver could request that industrial water users implement voluntary reductions or reschedule production processes that consume large amounts of water until Stage 4 is deactivated.

User	Water Use	Restriction
	Watering lawns	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	All City issued Lawn Watering Permit are invalidated
IAL	Watering trees, shrubs, and flowers excluding edible plants	Prohibited
RESIDENTIAL	Washing impermeable surfaces	Prohibited except if ordered by a regulatory authority having jurisdiction for a health or safety reason
R	Topping up or filling aesthetic features	Prohibited
	Topping up or filling pools or hot tubs	Prohibited
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, license plates and boat engines for safety

#### Stage 4 continued

User	Water Use	Restriction
	Watering lawns (mixed-use buildings e.g. residential and commercial should follow Non-residential watering times)	Prohibited
	Watering new lawns or lawns being treated for European Chafer Beetle	All City issued Lawn Watering Permits are invalidated
TIAL	Watering trees, shrubs, and flowers excluding edible plants	Prohibited
IDEN	Watering golf courses	Prohibited
NON-RESIDENTIAL	Washing impermeable surfaces	Prohibited except if ordered by a regulatory authority having jurisdiction for a health or safety reason
	Topping up or filling aesthetic features	Prohibited
	Topping up or filling pools or hot tubs	Prohibited
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, license plates and boat engines for safety
	Commercial vehicle washing	Prohibited

#### Stage 4 continued

User	Water Use	Restriction
	Watering lawns and grass boulevards	Prohibited
	Watering new lawns or lawns being treated for the European Chafer Beetle	All City issued Lawn Watering Permits are invalidated
GOVERNMENTS/ SCHOOLS/PARKS	Watering trees, shrubs, and flowers excluding edible plants	Prohibited
СНООНС	Watering soil-based playing fields	Prohibited
NTS/ SC	Watering sand-based playing fields	Prohibited
NME	Flushing water mains	Prohibited
VER	Operating water play parks	Prohibited
09	Topping up or filling aesthetic water features	Prohibited
	Topping up or filling pools and hot tubs	Prohibited
	Washing vehicles and boats	Prohibited except to clean windows, lights, mirrors, license plates and boat engines for safety

#### NOTICE OF MOTION

14. Safe Spaces for Skateboarding – File: 01-0360-20-0074/2022

Submitted by Councillor Valente

#### **RECOMMENDATION:**

WHEREAS skateboarding supports the City of North Vancouver's Council Strategic Plan vision and priorities for a City for People and a Vibrant City;

THEREFORE BE IT RESOLVED THAT staff be directed to coordinate with the North Vancouver Recreation and Culture Commission, with support from the Sport Council where appropriate, to attain skate park users' input for a future looking plan for skateboarding to be included in the North Vancouver Recreation and Culture Commission and Sport Facility Venue Review.

#### **North Shore Skate Park Facilities**



### **Skateboarding Styles**

https://en.wikipedia.org/wiki/Skateboarding styles

Note: current and future Harry Jerome Community Recreation Centre skateboarding facilities will be street skateboarding focused. This type of facility rare on the North Shore.

Other North Shore facilities:

- Parkgate Bowl / Seylynn Bowl / Griffin Bowl / Kirkstone Skatepark are all vert style
- Peter Sullivan Skatepark is street style (located in Ambleside Park)

### **City of Vancouver Skateboard Amenities Strategy Overview**

https://vancouver.ca/parks-recreation-culture/skateboard-amenities-strategy.aspx

### **Shape Your City - City of Vancouver Information**

https://shapeyourcity.ca/skateboard-amenities

## Video background on City of Vancouver and Skateboarding



#### Vancouver CitySkate Video

Uytae Lee explores the relationship between skateboarders and the city of Vancouver since the early 1960's. Join Uytae as they trace Vancouver's oftenrocky relationship with skateboarding and its contrasting position...Read

12 May, 2021

https://shapeyourcity.ca/skateboard-amenities/widgets/84726/videos/7217

#### New Harry Jerome Recreation Centre Skate Park

#### Skate Park

As of March 28, 2022 the Lonsdale Skate Park will be closed to allow for construction of the new Harry Jerome Community Recreation Centre. A new skate park will be delivered as part of the project and there will be opportunities for community feedback on the design features in the coming months. Please email the project team at hjcrc@cnv.org to be notified of future engagement opportunities.

A new skate park will be delivered as part of the project, as shown in the rendering below. New skate park features include:

- · Gathering zone and starting area
- 8 stair, 5 stair and 2 stair features
- Flat-ground zone
- · Wall ride transition feature
- · Main lower plaza with multiple bank hips
- Seating area

During construction, we encourage residents to use other skate parks on the North Shore, including:

- Kirkstone Skate Park (Lynn Valley)
- Parkgate Skate Park (Parkgate)
- Griffin Bowl (Delbrook)
- Seylynn Bowl (Seylynn)
- Peter Sullivan Skate Park (Ambleside)

We're also exploring other opportunities, including pop-up skateboarding activities, to provide additional options for the community. Stay tuned for more information.

Note: image portrayed does not show actual scope elements.



CityFest linkage to Skateboarding