

REGULAR COUNCIL MEETING – AGENDA

Agenda for the Regular Council Meeting scheduled for Tuesday, May 18, 2021 for 7:00 p.m. by electronic means via Zoom pursuant to Minister of Public Safety and Solicitor General of the Province of British Columbia – Emergency Program Act, updated Ministerial Order No. M192.



NOTE: Pursuant to the Provincial Health Officer Order regarding Gatherings and Events updated on December 2, 2020, members of the public are not permitted to attend Council meetings in person at this time due to COVID-19. Members of the public may view our Regular Council meeting by accessing the meeting via Zoom.

For members of the public watching, staff will be moderating the meeting, but we ask that you please DO NOT turn on your camera or mic for the meeting until you are invited to do so by the Chair.

*Should you wish to provide a comment or ask a question during Item 3 Public Input, or Item 17 Public Question Period please do so by:

- Sending an email to Karen Elrick by 4 p.m. prior to the meeting at karen.elrick@anmore.com
- Using the “raise hand” function in the Zoom meeting to indicate you’d like to speak or turning on your mic when invited by the Chair

To access the meeting: <https://us02web.zoom.us/j/87289547822>

THIS MEETING’S PROCEEDINGS WILL BE LIVE STREAMED VIA ZOOM AND AVAILABLE AS A RECORDED ARCHIVE ON THE VILLAGE WEBSITE

1. Call to Order

2. Approval of the Agenda

Recommendation: That the Agenda be approved as circulated.

3. Public Input

*Note: The public is permitted to provide comments to Council on any item shown on this meeting agenda. A two-minute time limit applies to speakers.

4. Delegations

None.

5. Adoption of Minutes

Page 5 **(a) Minutes of the Regular Council Meeting held on May 4, 2021**

Recommendation: That the Minutes of the Regular Council Meeting held on May 4, 2021, as circulated.

6. Business Arising from Minutes

7. Consent Agenda

None.

8. Items Removed from the Consent Agenda

9. Legislative Reports

Page 12 **(a) Zoning Bylaw Amendment No. 650-2021 – Bella Terra CD6**

Report dated May 12, 2021 from Chris Boit, Manager of Development Services

Page 20 **(b) Anmore Five-Year Financial Plan Amendment Bylaw**

Recommendation: That Council adopt Anmore Five-Year Financial Plan Amendment Bylaw 648-2021.

Page 22 **(c) Anmore Bylaw Notice Enforcement Bylaw, Parking Regulation Bylaw Amendment**

Recommendation: That Council adopt Anmore Bylaw Notice Enforcement Bylaw No. 625-2021.

And That Council adopt Anmore Parking Regulation and Enforcement Bylaw No. 649-2021

10. Unfinished Business

11. New Business

Page 42 **(a) Anmore South Development Analysis Proposal**

Report dated May 13, 2021 from Juli Halliwell, Chief Administrative Officer attached.

Page 46 **(b) Purchase of Computer Hardware**

Report dated May 12, 2021 from Juli Halliwell, Chief Administrative Officer attached.

Page 49 **(c) Village of Anmore 2020 Water Quality Report**

Recommendation: That Council receive the Village of Anmore 2020 Annual Water Quality Report, for information.

12. Items from Committee of the Whole, Committees, and Commissions

None.

13. Mayor's Report

14. Councillors Reports

15. Chief Administrative Officer's Report

16. Information Items

(a) Committees, Commissions and Boards – Minutes

- Page 74 • Minutes of the Public Safety Committee meeting held on March 10, 2021
- Page 77 • Minutes of the Community Engagement, Culture and Inclusion Committee held on March 11, 2021

(b) General Correspondence

- Page 80 • Communication from City of Campbell River dated April 29, 2021 regarding Logging of at-risk old-growth forests in the Province
- Page 81 • Communication from Bears Matter dated April 20, 2021 regarding requesting a moratorium on wolf killing in BC
- Page 84 • Metro Vancouver Board in Brief for meetings held on April 30, 2021
- Page 98 • Communication received for information May 7, 2021 from Canada Pacific Trial Association addressed to Metro Vancouver
- Page 101 • Communication received on May 7, 2021 from Help Cities Lead regarding Help Cities Lead Campaign

17. Public Question Period

*Note: The public is permitted to ask questions of Council regarding any item pertaining to Village business. A two-minute time limit applies to speakers.

18. Adjournment

REGULAR COUNCIL MEETING – MINUTES

Minutes for the Regular Council Meeting scheduled for Tuesday, May 4, 2021 for 7:00 p.m. by electronic means via Zoom pursuant to Minister of Public Safety and Solicitor General of the Province of British Columbia – Emergency Program Act, updated Ministerial Order No. M192.



ELECTED OFFICIALS PRESENT

Mayor John McEwen
Councillor Polly Krier
Councillor Tim Laidler
Councillor Kim Trowbridge
Councillor Paul Weverink

ABSENT

OTHERS PRESENT

Juli Halliwell, CAO
Karen Elrick, Manager of Corporate Services
Chris Boit, Manager of Development Services

1. Call to Order
2. Approval of the Agenda

IT WAS MOVED AND SECONDED:

R068/21 That the Agenda be approved as amended to include Item 11(a)
Release of Item from In Camera Council meeting.

Carried Unanimously

3. Public Input

None.

4. Delegations

(a) School District 43 Trustees

Kerri Palmer Isaak, Board Chair, and Jennifer Blatherwick, Trustee, School District 43 Board provided an update regarding the Child Care Task Force. It was noted that the task force, brought together with representatives from all 5 municipalities within School District 43, has run its course and met the mandate. The group advocated for childcare

needs for both preschool and school aged children and a commitment has been made by the provincial government to move the childcare portfolio under the Ministry of Education by 2023. Trustee Blatherwick thanked Cllr. Krier for her participation as Anmore's representative.

5. Adoption of Minutes

(a) Minutes of the Regular Council Meeting held on April 20, 2021 and Minutes of the Special Council Meeting held on April 27, 2021

IT WAS MOVED AND SECONDED:

R069/21 That the Minutes of the Regular Council Meeting held on April 20, 2021, and Minutes of the Special Council Meeting held on April 27, 2021 be adopted, as circulated.

Carried Unanimously

6. Business Arising from Minutes

7. Consent Agenda

IT WAS MOVED AND SECONDED:

R070/21 That the Consent agenda be adopted.

Carried Unanimously

(a) Termination of Canada Pacific Trials Association Licence to use Belcarra Regional Park

That Council receive the communication dated April 22, 2021 from Metro Vancouver regarding Termination of Canada Pacific Trials Association Licence to use Belcarra Regional Park

(b) Day of Action Against Anti-Asian Racism

Recommendation: That Council receive the communication dated April 26, 2021 from Stand With Asians Coalition regarding "Day of Action Against Anti-Asian Racism"

8. Items Removed from the Consent Agenda

None.

9. Legislative Reports**(a) Anmore Five-Year Financial Plan Amendment Bylaw**

IT WAS MOVED AND SECONDED:

R071/21 That Council grant first, second, and third readings to Anmore Five-Year Financial Plan Amendment Bylaw 648-2021.

Carried Unanimously

(b) Anmore Tax Rates Bylaw

IT WAS MOVED AND SECONDED:

R072/21 That Council adopt Anmore Tax Rates Bylaw 643-2021.

Carried Unanimously

(c) Anmore Bylaw Notice Enforcement Bylaw, Parking Regulation Bylaw Amendment and Resident Decal Program

Mr. Chris Boit, Manager of Development Services, provided an overview of the report included in the agenda noting that the parking regulation amendment would dedicate some resident only parking at the lower Village Hall parking lot and Elementary Road West side. Ms. Juli Halliwell, CAO, provided an overview of the resident decal program included in the report including method for residents to obtain decals through email during office closure.

Discussion points included:

- Increasing limit on number of decals per household with proof of identification of vehicles registered within Anmore
- Provision for resident only parking for half of Village Hall lower parking lot and half of west side of Elementary Road to allow for resident access to recreation

IT WAS MOVED AND SECONDED:

R073/21 That Council give first, second and third readings to Anmore Bylaw Notice Enforcement Bylaw No. 625-2021.

And That Council give first, second and third readings to Anmore Parking Regulation and Enforcement Bylaw No. 649-2021; as amended to amend the Schedule "A" to indicate resident only parking on half of the west side of Elementary Road and half of the village hall lower parking lot.

And that Council approve the resident decal program as outlined in the report dated April 29, 2021 from the Manager of Development Services, titled "Anmore Bylaw Notice Enforcement Bylaw, Parking Regulation Bylaw Amendment and Resident Decal Program".

Carried Unanimously

**(d) Zoning Bylaw Amendment Bylaw No. 647-2021 – 2307 Sunnyside Road
CD 7**

IT WAS MOVED AND SECONDED:

R074/21 Report dated April 29, 2021 from Chris Boit, Manager of Development Services attached.

That Council rescind first and second readings of Anmore Zoning Bylaw Amendment Bylaw No. 597-2019;

And that Council give first and second readings to Anmore Zoning Bylaw Amendment Bylaw No. 647-2021; as amended to remove the "Accessory Building and Structures" section under section 9.19.3.

And That Staff be directed to set a date for a public hearing for Anmore Zoning Bylaw Amendment Bylaw No. 647-2021.

Carried Unanimously

10. Unfinished Business

None.

11. New Business**(a) Release of In Camera Item.**

At the May 4, 2021 In Camera Council meeting, Council approved the release of the following resolution:

“That Council approve the draft 2020 financial statements as presented at the May 4, 2021 In Camera Council Meeting.”

12. Items from Committee of the Whole, Committees, and Commissions

None.

13. Mayor's Report

Mayor McEwen requested an update from staff on the following items:

- Grass sprouting on boulevard. Chris Boit will follow up with the contractor if the grass does not sprout soon.
- Bus shelter by firehall. Chris Boit reported that some electrical service from the firehall needs to be complete then the bus shelter will be installed.

Mayor McEwen also reminded residents to register for the COVID vaccine and stay safe.

14. Councillors Reports

Councillor Laidler reported that he met with RCMP along with the Village CAO regarding reported recent incidents after hours at Anmore Elementary. Anmore Elementary is under the jurisdiction of School District 43 and they are working along with RCMP on additional security and patrols to address any concerns. Residents are encouraged to report any concerns directly to RCMP.

15. Chief Administrative Officer's Report

Ms. Juli Halliwell, CAO reported that:

- Registration for COVID vaccine is now open to any one 18+
- Village hall remains closed to the public until at least May 25 with current

restrictions in place. Online payments are encouraged or cheques can be dropped off at Village Hall mail slot.

- Expressed thanks and appreciation to Ms. Karen Elrick on municipal clerks week

16. Information Items

(a) Committees, Commissions and Boards – Minutes

- None

(b) General Correspondence

- Communication dated April 1, 2021 from Town of View Royal regarding Request for Authority and Training for Hospital Security Staff
- Communication dated April 16, 2021 from MADD Canada regarding thanks to Village of Anmore for donation
- Communication dated April 23, 2021 from Peace River Regional District regarding Lack of Funding – Invasive Plant Management
- Communication dated April 27, 2021 from City of Kamloops regarding Support for Professional News Media

17. Public Question Period

Ken Juvik requested clarification on the public input and question period at the April 27 Special Council Meeting. It was confirmed that the purpose of that special meeting was to present the Anmore South consultation summary and that comments on any council meeting are permitted on agenda items only. Further no question period was included in this special council meeting agenda as it was focussed on the consultation report only and question period at a Regular Council meeting would be permitted related to any Village business.

Nancy Maloney inquired about new development, and specifically the proposed development at 2307 Sunnyside as it relates to senior friendly construction considerations. Staff and Council confirmed that senior friendly housing is encouraged. Additionally, steps such as increasing the allowable footprint area for this development could accommodate a layout that was more accessible; however, building approvals by the village are dependent on the permit application submitted.

18. Adjournment

It was MOVED and SECONDED:

R075/21 THAT the meeting be adjourned at 8:00 p.m.

Carried Unanimously

Karen Elrick
Corporate Officer

John McEwen
Mayor



VILLAGE OF ANMORE

REPORT TO COUNCIL

Date: May 12, 2021

File Number: 3900-30

Submitted by: Chris Boit, Manager of Development Services

Subject: Zoning Bylaw Amendment Bylaw No 650-2021 – Bella Terra CD6

Purpose / Introduction

The purpose of this report is to provide an update to Council regarding proposed amendments to the Bella Terra CD6 zone and request direction to set the public hearing date.

Recommended Option

That Council give first and second readings to Anmore Zoning Bylaw Amendment Bylaw No. 650-2021;

And That Staff be directed to set a date for a public hearing for Anmore Zoning Bylaw Amendment Bylaw No. 650-2021.

Background

During the zoning review for Comprehensive Development (CD) 7 – Cordovado Development, Council requested that Staff review existing active development zones and provide the opportunity for secondary suites. The only active development zone is CD6 (Bella Terra). The attached zoning amendment to CD6 will allow the zone to contain legal secondary suites.

Discussion

During the review process of the existing CD6 zone, staff identified several areas within the Anmore Zoning Bylaw No. 568-2017 that should be amended to simplify the subdivision process and provide consistency within CD6 as well as with CD7. The following are the proposed changes:

Section 9.18.1 - Purpose

Secondary Suites have been added to the Purpose.

Report/Recommendation to Council

Zoning Bylaw Amendment Bylaw No 650-2021 – Bella Terra CD6

May 12, 2021

Section 9.18.2 – Permitted Use, Parcel Size and Number

The table has been updated as follows:

- Rows that were n/a have been removed,
- Secondary Suite are now allowable, and
- Maximum number of Parcels have been revised to reflect the approved 27 units.

This is to make the zone consistent with other sections of the Bylaw. Staff believe this was a clerical error, as 27 units were referenced within section 19.8.7 and the comprehensive development map.

Section 9.18.3 – Maximum Number of Buildings, Size and Height

Allowable FAR within the zone has been standardized to 0.30 FAR. A zone should typically have a designated FAR within the zone. Note that a minimum FAR has been set at 269m³, the reason being the existing zone had an allowance for the presentation center lot.

Section 9.18.4 – Minimum Building Setbacks

Minimum setbacks have been standardized for the zone, except for a minor relaxation for the presentation lot. This is consistent with the adopted zoning bylaw.

Section 9.18.5 – Off-Street Parking

2 off-street spaces per secondary Suite are required.

Section 9.18.6 – Maximum Parcel Coverage

The maximum parcel coverage remains 25% per parcel.

Section 9.18.7 – Maximum number of Parcels

This section has been removed as lot numbers are identified within section 9.18.2 and subsequent sections have been renumbered.

Section 9.18.8 – Maximum number of units per acre

This section has been removed as its redundant. It should be noted that it remains at 1.2 units per acre and subsequent sections have been renumbered.

Report/Recommendation to Council

Zoning Bylaw Amendment Bylaw No 650-2021 – Bella Terra CD6

May 12, 2021

Section 9.18.9 – Open Space Amenity

Open Space amenity has been set at 38,193m² which is the same as the adopted zoning bylaw.

Section 9.18.10 – Parcel Shape

This section has been removed as its redundant and subsequent sections have been renumbered.

Section 9.18.11 - Other Regulations

Removed reference to Home occupation and Bed and Breakfast and referred to current Anmore Subdivision and Development Control Bylaw.

9.18.12 – Development Plan

The zone is the same size and includes the same requirements for trails and open space; however, in this proposed amendment, the information has been embedded within the zoning bylaw in the relevant sections. The revised plan will provide some leeway in processing the proposed subdivision. It is not recommended to provide a detailed plan that is at the zoning bylaw level, as there could be unknown conditions which could prevent the subdivision being in compliance with the zoning schedule.

Review by Committees

It is Staff's recommendation that this proposed zoning bylaw amendment not be referred to Committees, as the proposed development has not significantly deviated from the original zoning bylaw amendment and the proposed amendment is still in accordance with the comments provided by previous committees.

Options

1. That Council give first and second readings to Anmore Zoning Bylaw Amendment Bylaw No. 650-2021;

And That Staff be directed to set a date for a public hearing for Anmore Zoning Bylaw Amendment Bylaw No. 650-2021. **[RECOMMENDED]**

2. That Council advise staff of any further changes they would like made to Anmore Zoning Amendment Bylaw 650-2021

Report/Recommendation to Council

Zoning Bylaw Amendment Bylaw No 650-2021 – Bella Terra CD6

May 12, 2021

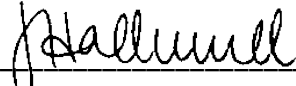
3. That Council direct staff not to proceed with the rezoning of this property.

Financial Implications

There are no financial implications associated with this proposed rezoning.

Attachments:

1. Anmore Zoning Bylaw Amendment Bylaw No. 650-2021

Prepared by:
 Chris Boit, P.Eng. Manager of Development Services
Reviewed for Form and Content / Approved for Submission to Council:
Chief Administrative Officer's Comment/Concurrence <div style="text-align: right;"> _____ Chief Administrative Officer</div>

VILLAGE OF ANMORE**BYLAW NO. 650-2021**

A bylaw to amend the Anmore Zoning Bylaw No. 568-2017

WHEREAS the *Local Government Act* authorizes a municipality to amend its zoning bylaw from time to time;

NOW THEREFORE the Municipal Council of the Village of Anmore, in open meeting assembled, enacts as follows:

- 1) That this bylaw may be cited for all purposes as “Anmore Zoning Amendment Bylaw No. 650-2021”.
- 2) That Anmore Zoning Bylaw No. 568-2017 be amended by deleting the current section 9.18 and replacing with the Schedule A, which forms part of this bylaw.

READ a first time the _____ day of _____

READ a second time the _____ day of _____

PUBLIC HEARING HELD the _____ day of _____

READ a third time the _____ day of _____

ADOPTED the _____ day of _____

MAYOR

MANAGER OF CORPORATE SERVICES

Schedule A

9.18 COMPREHENSIVE DEVELOPMENT – CD-6

9.18.1 Purpose

The intent of this **zone** is to accommodate a **residential subdivision** that clusters **one-family dwellings** on a variety of **parcel** sizes to preserve public open space and ecologically sensitive areas where one-family **residential** housing is the **principal use** and **secondary suites** be permitted.

9.18.2 Permitted Uses, Minimum Parcel Dimensions and Maximum Parcel Number

Permitted Uses	Minimum Parcel Size	Maximum Parcel Size	Minimum Parcel Width	Maximum No. of Parcels
One-Family Dwelling	840 m ²	2,023 m ²	24m	27
Secondary Suite	YES	YES		

9.18.3 Maximum Number of Buildings, Size and Height

Permitted Use by Parcel	Maximum Number	Maximum Size	Maximum Building Height
Principal Building:	1	0.30 FAR	10 m
Accessory Buildings and Structures	1	45 m ²	7 m

Notwithstanding the information within table 9.17.3, the minimum allowable FAR on any lot is 269 m².

9.18.4 Minimum Building Setbacks

Permitted Use	Front Parcel Line Setback	Rear Parcel Line Setback	Exterior Side Parcel Line Setback	Interior Side Parcel Line Setback
Principal Buildings	7.6 m	7.6 m	5.0 m	5.0 m
Accessory Building and Structure	18 m	1.8 m	3.5 m	1.0 m

Notwithstanding the setbacks established within table 9.17.4, Plan EPP70467, Lot 19 (030 152 046) may reduce their Interior Side Parcel Line Setback to 3.5m

9.18.5 Off-Street Parking

Off-street parking spaces shall be provided on the same **parcel** as the **use** being served in accordance with the following requirements:

- a) 2 spaces per **one-family dwelling**; and
- b) 2 spaces per **secondary suite**.

9.18.6 Maximum Parcel Coverage

The maximum **parcel coverage** shall be 25% per **parcel**.

9.18.7 Open Space Amenity

An **open space amenity** shall be provided and not be smaller than 38,193m² and shall include green space and trails.

9.18.8 Other Regulations

All permitted **land uses** shall be connected to community services in accordance with the current Anmore Subdivision and Development Control Bylaw.

9.18.9 Development Plan

The Development Plan contained within this Bylaw forms an integral component of this **zone**.

DEVELOPMENT PLAN



CD-6

ZONING MAP

CD-6



VILLAGE OF ANMORE

BYLAW NO. 648-2021

A bylaw to amend the Five-Year Financial Plan for the years 2021 through 2025

WHEREAS pursuant to the provisions of the *Community Charter* the Municipal Council adopted a Five-Year Financial Plan Bylaw for the period 2021-2025 inclusive;

AND WHEREAS the Financial Plan Bylaw may be amended at anytime;

NOW THEREFORE the Council of the Village of Anmore enacts as follows:

1. This bylaw may be cited as “Anmore Five-Year Financial Plan Amendment Bylaw No. 648-2021”.
2. Council hereby amends Schedule B of the Five-Year Financial Plan Bylaw No. 642-2021 for the 2021 fiscal year only, as set out in Schedules A attached hereto and forming part of this bylaw.
3. If a portion of this bylaw is held invalid by a Court of competent jurisdiction, the invalid portion must be severed and the remainder of this bylaw is deemed to have been adopted without the severed section, subsection, paragraph, subparagraph, clause or phrase.

READ a first time the 4th day of, May 2021

READ a second time the 4th day of, May 2021

READ a third time the 4th day of, May 2021

ADOPTED the day of, 2021

MAYOR

MANAGER OF CORPORATE SERVICES

SCHEDULE "B"

	2021
REVENUES	
Taxation	2,516,820
Government transfers	1,835,538
Permits, fees and other revenue	1,197,776
Interest income	162,560
	5,712,694
EXPENSES	
General Government	1,054,452
Public Works	1,257,569
Protective Services	189,186
Planning & Development	237,121
Solid Waste & Recycling	204,998
Water System	1,229,681
	4,173,007
	ANNUAL SURPLUS 1,539,687
INTERNAL TRANSFERS:	
Amortization and loss on disposal tangible capital assets	1,421,426
Increase in prepaids and inventory	(43,057)
Capital expenditures	(1,775,434)
Transfers (to)/from Statutory Operating Reserve	(275,210)
Transfers (to)/from Statutory Capital Reserve	(520,534)
Transfers (to)/from Statutory Parks Reserve	(8,230)
Transfers (to)/from Statutory Roads Capital Reserve	73,092
Transfers (to)/from Statutory Water Storage Reserve	(766)
Transfers (to)/from Statutory Water Utility Reserve	47,767
Transfers (to)/from Non-Statutory Reserves	(460,292)
Transfers (to)/from Unappropriated Surplus	1,551
	FINANCIAL PLAN BALANCE 0

VILLAGE OF ANMORE

BYLAW NO. 625-2021

A bylaw respecting the enforcement of bylaw notices

WHEREAS The Local Government Bylaw Notice Enforcement Act (the “Act”) provides that a local government may deal with the contravention of a bylaw by bylaw notice.

NOW THEREFORE the Council of the Village of Anmore in open meeting assembled enacts as follows:

1. This Bylaw may be cited as the “Anmore Bylaw Notice Enforcement Bylaw No. 625-2021”.

2. Definitions

a) In this Bylaw,

“Act” means the Local Government Bylaw Notice Enforcement Act and subsequent regulations;

“Village” means the Village of Anmore;

“Registry” means the Village of Anmore Bylaw Notice Adjudication Registry established under S.6 of this Bylaw.

b) Other terms used in this Bylaw have the same meaning as defined terms in the Act.

3. Bylaw Contraventions

The bylaw contraventions designated in Schedule A of this bylaw may be dealt with by bylaw notice.

4. Penalties

The penalty for a bylaw contravention is as follows:

a) the penalty is set out in the column titled “Penalty” of Schedule A for each particular bylaw;

b) if payment is received by the Village within 14 days of the person receiving or being presumed to have received the bylaw notice, the discounted penalty is listed in the column titled “Penalty with Discount” of Schedule A;

c) if payment is received more than 30 days after the person receiving or being

presumed to have received the bylaw notice or where the penalty remains unpaid, the penalty is listed in the column noted "Penalty with Surcharge" of Schedule A.

5. Payment/Dispute Adjudication

- a) A person who receives a bylaw notice must, within 14 days of the date on which the person received or is presumed to have received the bylaw notice:
 - i. pay the penalty as indicated on the bylaw notice, or
 - ii. request dispute adjudication by completing the applicable portion of the bylaw notice indicating either a payment or a dispute and delivering it, or causing it to be delivered or mailed, to the Village of Anmore at 2697 Sunnyside Road, Anmore, B.C. V3H 5G9, or by leaving it in the Village's after-hours mailbox at the Village Hall.
- b) A person may pay the indicated penalty more than 14 days after receiving the bylaw notice, but no person may dispute the bylaw notice contravention more than 14 days after receiving the bylaw notice.
- c) Where a person was not served personally with a bylaw notice and advises the Village that he or she did not receive a copy of the original bylaw notice, the time limit for responding to a bylaw notice does not begin to run until a copy of the bylaw notice is re-delivered to that person in accordance with the Act.

6. Bylaw Notice Dispute Adjudication Registry

- a) The Registry is established as a bylaw notice dispute adjudication system in accordance with the Act to resolve disputes in relation to bylaw notices.
- b) Every person who is unsuccessful in a dispute adjudication in relation to a bylaw notice must pay the Village an additional fee of \$25 for the purpose of the Village recovering the costs of the adjudication system.

7. Bylaw Enforcement Officers

Persons acting as any of the following are designated as bylaw enforcement officer for the purposes of this Bylaw and the Act:

- a) Members of the Royal Canadian Mounted Police;
- b) Bylaw Enforcement Officers appointed pursuant to the *Police Act* and the *Community Charter*;
- c) Local Assistants to the Fire Commissioner under section 6 of the *Fire Services Act*;
- d) Building Official, Manager Responsible for Development Services, Fire Chief, Chief Administrative Officer.

8. Screening Officers

- a) The position of screening officer is established.
- b) The following are designated classes of persons that may be appointed as screening officers and Council may appoint screening officer from these classes of persons by name, or officer or otherwise:
 - i. Manager responsible for Development Services;
 - ii. Chief Administrative Officer;
 - iii. Fire Chief;
 - iv. Bylaw Enforcement Officer;

9. Powers and Duties of Screening Officer

The powers and duties of screening officers are as set out in the Act, and include the following:

- a) the screening officer must, upon receipt of a request for dispute adjudication from a person against whom a contravention is alleged, advise the person of the bylaw notice adjudication system established by this Bylaw and the Act, and of the opportunity to proceed to dispute adjudication of the bylaw notice;
- b) where requested by the person against whom a contravention is alleged, communicate information respecting the nature of the contravention, the provision of the bylaw contravened, the facts on which the contravention allegation is based, the penalty for a contravention and the fee or fees payable in relation to the bylaw notice enforcement process;
- c) communicate with any or all the following for the purposes of performing their functions under this bylaw or the Act:
 - i. the person against whom a contravention is alleged or his or her representative;
 - ii. the officer issuing the Notice;
 - iii. the complainant or his or her representative;
 - iv. the Village's staff regarding the disputant's history of bylaw compliance;
- d) review the Village's records regarding the disputant's history of bylaw compliance;
- e) cancel or confirm bylaw notices in accordance with the Act and Village policies and guidelines;
- f) refer the disputant for an adjudication hearing;

10. Form of Bylaw Notice.

The Village may from time to time provide for the form or forms of the bylaw notice, provided that the bylaw notice complies with the Act.

11. Schedules

The following schedule is attached to and forms part of this Bylaw:

a) Schedule A – Designated Bylaw Contraventions and Penalties;

12. Severability

If any section, subsection or clause of this Bylaw is held invalid by a court of competent jurisdiction, the invalid portion shall be severed and the remainder of this Bylaw shall be deemed to have been adopted without the invalid and severed section, subsection or clause.

READ a first time the 4th day of May, 2021

READ a second time the 4th day of May, 2021

READ a third time the 4th day of May, 2021

ADOPTED this day of May, 2021

MAYOR

CORPORATE OFFICER

Schedule A**Designated Bylaw Contraventions and Penalties**

Bylaw	Page #
Anmore Business License Bylaw No. 263-1999	6
Anmore Dog Control Bylaw No. 270-2000	6
Anmore Drinking Water Conservation Plan Bylaw No. 579-2018	6
Anmore Erosion and Sediment Control Bylaw No. 547-2016	6
Anmore Fire Protection Bylaw No. 578-2018	7-8
Anmore Fireworks Bylaw No. 569-2017	8-9
Anmore Highway Regulation Bylaw No. 586-2018	9-14
Anmore Noise Control Bylaw No. 517-2011	14
Anmore Parking Regulation and Enforcement Bylaw No. 308-2001	15
Anmore Property Maintenance Bylaw No. 188-1996	15
Anmore Sedimentation and Discharge Control Bylaw No. 309-2001	16
Anmore Smoking Control Bylaw No. 448-2008	16
Anmore Soil Deposit Bylaw No. 81-1992	17
Anmore Solid Waste Management Bylaw No. 554-2016	17
Anmore Tree Management Bylaw No. 587-2018	17
Anmore Zoning Bylaw No. 568-2017	18

Anmore Business Licence Bylaw No. 263-1999				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Operating a business without a licence	33	\$500	\$350	\$500

Anmore Dog Control Bylaw No. 270-2000				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Dog off leash	5.10	\$100	\$70	\$130
No dog licence/tag	6.5, 6.8	\$100	\$70	\$130

Anmore Drinking Water Conservation Plan Bylaw No. 579-2018				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Stage 1 Restrictions Offence	6.3 a)	\$100	\$70	\$130
Stage 2 Restrictions Offence	6.3 b)	\$200	\$140	\$260
Stage 3 Restrictions Offence	6.3 c)	\$300	\$210	\$390
Stage 4 Restrictions Offence	6.3 d)	\$400	\$280	\$500

Anmore Erosion and Sediment Bylaw No. 547-2016				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Prohibition of Discharge	3.1	\$500	\$350	\$500
Non-compliance with ESC plan	3.2	\$500	\$350	\$500

Anmore Fire Protection Bylaw #578-2018				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Failure to comply with order	4.1 - 4.7, 7.1, 8.19, 15.2	\$500	\$350	\$500
Obstructing exit	7.2	\$200	\$140	\$260
Failure to adopt and practice system of fire drills or exercises	7.3	\$200	\$140	\$260
Failure to maintain life safety devices	7.4	\$200	\$140	\$260
Obstruct a member or inspector	8.3, 8.7	\$200	\$140	\$260
Tamper, damage, disconnect or drive over equipment or hose	8.11	\$200	\$140	\$260
Failure to remove hazard	8.12	\$200	\$140	\$260
Failure to maintain receptacles	8.13	\$200	\$140	\$260
Failure to maintain fire separations	8.14	\$200	\$140	\$260
Improper deposit of combustibles	8.15, 8.16, 8.17	\$200	\$140	\$260
Failure to maintain chimney, stove pipe or flue	8.18	\$200	\$140	\$260
Misuse of gas or electrical appliances	8.20	\$200	\$140	\$260
Failure to report fire	9.1	\$200	\$140	\$260
Entry of restricted area	9.3	\$200	\$140	\$260
Failure to prevent fire hazard	11.1	\$200	\$140	\$260
Failure to secure vacant building after fire	11.2.1	\$200	\$140	\$260
Failure to secure vacant premises	11.3.1	\$200	\$140	\$260
Block, hinder or obstruct emergency access route or Obstruct road, street, fire access route, service road	12.1, 14.6	\$500	\$350	\$500

Anmore Fire Protection Bylaw #578-2018				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Failure to provide access and keys	12.3	\$200	\$140	\$260
Obstruct or tamper with fire hydrant or fire protection device	14.4, 14.5	\$500	\$350	\$500
Failure to maintain or upgrade system	16.1	\$200	\$140	\$260
Failure to maintain fire department connections	16.2	\$200	\$140	\$260
Unlawful fire alarm activation	16.3	\$200	\$140	\$260
Failure to maintain fire protection device	17	\$200	\$140	\$260
Failure to provide contact person	18.1	\$200	\$140	\$260
Failure for contact person to arrive within 45 minutes	18.2	\$200	\$140	\$260
Failure to provide proper addressing	19.1	\$200	\$140	\$260
Failure to provide fire safety plan	20.1, 20.2, 20.3.1	\$200	\$140	\$260
Failure to ensure emergency access route to a construction or demolition site	20.3.2	\$500	\$350	\$500
Failure to maintain adequate water supply	20.3.3	\$200	\$140	\$260
Failure to obtain open air fire permit	21.1	\$200	\$140	\$260
Burning prohibited materials	21.4	\$200	\$140	\$260

Anmore Fireworks Bylaw No. 569-2017				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Improper storage of fireworks	4.3	\$100	\$70	\$130

Anmore Fireworks Bylaw No. 569-2017				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Selling fireworks without authorization	5.1	\$200	\$140	\$260
Unauthorized use or possession of fireworks	6.1	\$150	\$105	\$195

Anmore Highway Regulation Bylaw No. 586-2018				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Fail to remove glass or debris after accident	4.1 (a)	\$400	\$280	\$500
Allow or garbage or recycling material on the traveled portion of highway	4.1 (b)	\$400	\$280	\$500
Place ice or snow or leaves or yard waste upon highway	4.1 (c)	\$400	\$280	\$500
Place or permit anything to obstruct drivers' sight distance at or near an intersection	4.1 (d)	\$400	\$280	\$500
Interfere with or remove any traffic control device	4.1 (e)	\$500	\$350	\$500
Littering on a highway	4.1 (f)	\$500	\$350	\$500
Drag or skid anything causing damage to a highway	4.1 (h)	\$500	\$350	\$500
Deposit any noxious or filthy substance, liquid or thing on a highway	4.1 (i)	\$500	\$350	\$500
Placing or deposit of debris or chattel or material to occupy a highway	4.2 (a)	\$500	\$350	\$500
Leave any excavation or obstruction on highway	4.2 (b)	\$500	\$350	\$500

Anmore Highway Regulation Bylaw No. 586-2018				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Cause damage to highway or trees	4.2 (c) and (i)	\$500	\$350	\$500
Stop flow through any drain, culvert or sewer on or through a highway	4.2 (d)	\$500	\$350	\$500
Place, construct or maintain obstruction, structure, sign or thing on a highway	4.2 (e)	\$500	\$350	\$500
Construct or maintain a ditch, sewer or drain that may cause damage to a highway	4.2 (f)	\$500	\$350	\$500
Mark or deface a highway or structure thereon	4.2 (g)	\$500	\$350	\$500
Drive over curb, boulevard, sidewalk or ditch	4.2 (h)	\$200	\$140	\$260
Operate a vehicle while sounding a noise making device	4.2 (j)	\$200	\$140	\$260
No highway use permit for a parade or procession	4.2 (k)	\$500	\$350	\$500
Conduct construction or traffic control on highway	4.2 (l)	\$500	\$350	\$500
Conduct construction adjacent to highway	4.2 (m)	\$400	\$280	\$500
Block or re-direct traffic	4.2 (n)	\$500	\$350	\$500
Occupy highway or airspace above	4.2 (o)	\$500	\$350	\$500
Install or interfere with a traffic control device	4.2 (p) and (q)	\$500	\$350	\$500
Construct access route to highway without a permit	4.2 (r)	\$500	\$350	\$500
Transport dangerous goods where restricted	4.2 (s)	\$500	\$350	\$500

Anmore Highway Regulation Bylaw No. 586-2018				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Camp on a highway	4.2(t)	\$500	\$350	\$500
Operate crane or forklift on or over highway	4.2 (u)	\$500	\$350	\$500
Use explosives on or over highway	4.2 (v)	\$500	\$350	\$500
Interfere or obstruct free flow of traffic	4.2 (w)	\$500	\$350	\$500
Place, cause or allow anything on highway to impede traffic	4.2 (x)	\$500	\$350	\$500
Cause counter-weight of crane to extend beyond construction site	4.2 (y)	\$500	\$350	\$500
No stunting or loud noise	4.3 and 8.4	\$400	\$280	\$500
Failure to comply with Bylaw Officer, Peace Officer, Fire Fighter	4.4	\$400	\$280	\$500
Oversized load	6.1	\$400	\$280	\$500
Exceeds licenced GVW	6.4(a)	\$400	\$280	\$500
Weight of axle exceeds weight permitted	6.4(b)	\$500	\$350	\$500
Failure to comply with vehicle dimension regulations – with load	6.4(c)(i)	\$400	\$280	\$500
Failure to comply with vehicle dimension regulations – without load	6.4(c)(ii)	\$400	\$280	\$500
Distance between axle does not conform to regulation	6.4(d)	\$400	\$280	\$500
Overweight commercial vehicle	6.5	\$500	\$350	\$500
Unauthorized use of engine brake	6.6	\$400	\$280	\$500
Drive extraordinary vehicle on highway	6.7	\$500	\$350	\$500
Failure to produce Extraordinary Vehicle Agreement	6.8	\$400	\$280	\$500

Anmore Highway Regulation Bylaw No. 586-2018				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Failure to comply with conditions of Extraordinary Vehicle Agreement	6.10	\$400	\$280	\$500
Parked left side of roadway	7.1	\$200	\$140	\$260
Insecure vehicle	7.2(a)	\$200	\$140	\$260
Vehicle parked on grade – wheels not turned	7.2(b)	\$200	\$140	\$260
Parked vehicle obstructing traffic	7.3(a)	\$400	\$280	\$500
Parked vehicle contrary to angled parking lines	7.3(b)	\$100	\$70	\$130
Parked vehicle within 1 meter of another vehicle	7.3(c)	\$100	\$70	\$130
Stop, stand or park on sidewalk, boulevard, pathway or cycle lane	7.4(a)	\$100	\$70	\$130
Stop, stand or park in front of or within 2 meters of a driveway	7.4(b)	\$100	\$70	\$130
Stop, stand or park in intersection	7.4(c)	\$400	\$280	\$500
Stop, stand or park within 5 meters of a fire hydrant	7.4(d)	\$200	\$140	\$260
Stop, stand or park on a crosswalk	7.4(e)	\$200	\$140	\$260
Stop, stand or park within 15 meters of approach or 6 meters beyond crosswalk	7.4(f)	\$200	\$140	\$260
Stop, stand or park within 30 meters of a railway crossing	7.4(g)	\$400	\$280	\$500
Park, stop or stand vehicle displaying vehicle for sale sign	7.4(i)i	\$200	\$140	\$260
Park, stop or stand vehicle advertising, conducting maintenance, storing or for repair	7.4(i)ii	\$200	\$140	\$260
Park, stop or stand vehicle	7.4(i)iii	\$200	\$140	\$260

Anmore Highway Regulation Bylaw No. 586-2018				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
displaying signs				
Non-permitted selling	7.4(i)iv	\$200	\$140	\$260
Stop, stand or park vehicle obstructing traffic near street excavation or obstruction	7.4(j)	\$400	\$280	\$500
Stop, stand or park on roadside of parked vehicle	7.4(k)	\$400	\$280	\$500
Stop, stand or park on bridge or in tunnel	7.4(l)	\$400	\$280	\$500
Stop, stand or park contrary to traffic control device	7.4(m)	\$400	\$280	\$500
Stop, stand or park obstructing traffic control device	7.4(n)	\$400	\$280	\$500
Angle parking where vehicle exceeds 5.7 meters	7.4(o)	\$200	\$140	\$260
Stop, stand or park too close to a bus stop	7.4(p)	\$400	\$280	\$500
Stop, stand or park within 9 meters of an intersection	7.4(q)	\$400	\$280	\$500
Stop, stand or park obstructing access to a highway	7.4(r)	\$400	\$280	\$500
Parked in excess of 72 hours	7.5	\$300	\$210	\$390
Park unattached trailer on a highway	7.6	\$400	\$280	\$500
Stop too long in a loading zone	7.7	\$200	\$140	\$260
Failure to display disabled parking permit	7.9	\$200	\$140	\$260
Park recreational vehicle or vehicle with GVW over 5,500kg in residential district	7.10	\$200	\$140	\$260
Park unlicensed vehicle on	7.11	\$400	\$280	\$500

Anmore Highway Regulation Bylaw No. 586-2018				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
highway				
Drive on sidewalk, walkway or boulevard	8.1	\$400	\$280	\$500
Disobey direction of flag person	8.2	\$400	\$280	\$500
Disobey direction of School Crossing Guard or student acting as member of traffic patrol	8.3	\$400	\$280	\$500

Anmore Noise Control Bylaw No. 517-2011				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Person who makes noise which disturbs	4.	\$250	\$175	\$325
Owner/Tenant makes noise which disturbs	5.	\$250	\$175	\$325
Animal noise which disturbs	6.	\$200	\$140	\$260
Production or amplification of sound which disturbs	7.	\$250	\$175	\$325
Construction noise after hours	8.	\$250	\$175	\$325
Moving heavy equipment after hours	9.	\$250	\$175	\$325
Noise from commercial filming without a permit	10.	\$300	\$210	\$390
Testing emergency generator after hours	11.	\$200	\$140	\$260
Obstruction of a bylaw officer	20.	\$200	\$140	\$260

Anmore Parking Regulation and Enforcement Bylaw No. 308-2001				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Parking in contravention of Schedule A	4	\$200	\$140	\$260
Parking within 20 metres of a no parking sign	5	\$200	\$140	\$260
Parking on any Boulevard in the Village of Anmore	6	\$200	\$140	\$260
Parking on any pathway/walkway in the Village of Anmore	7	\$200	\$140	\$260
Commercial vehicles may not park on any Municipal Highway between the hours of 8 p.m. to 8 a.m.	10	\$200	\$140	\$260

Anmore Property Maintenance Bylaw No. 188-1996				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Permit rubbish to accumulate	3	\$300	\$210	\$390
Discard rubbish in an open place	4	\$300	\$210	\$390
Untidy or Unsightly property	5	\$300	\$210	\$390
Failure to remove accumulations of rubbish	6	\$300	\$210	\$390
Failure to remove discarded building materials	7	\$300	\$210	\$390
Permit activity to create or cause a nuisance	8	\$300	\$210	\$390

Anmore Sedimentation and Discharge Control Bylaw No. 309-2001				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Foul, obstruct or impede a drainage system	4.1	\$500	\$350	\$500
Escape of prohibited materials into a drainage system	4.3	\$500	\$350	\$500
Discharge of cement during construction on any highway, sidewalk, publically owned land or into a drainage system	4.4	\$500	\$350	\$500
Discharge directly or indirectly any water from any property	4.5	\$500	\$350	\$500
Obstruct entry onto property	7.2	\$200	\$140	\$260

Anmore Smoking Control Bylaw No. 448-2008				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Smoking in a place of public assembly or within 7.5 meters of any doorway, window or air intake of a place of public assembly, or outdoor public space - 1 st offence	4	\$70	\$49	\$91
Smoking in a place of public assembly or within 7.5 meters of any doorway, window or air intake of a place of public assembly, or outdoor public space - 2 nd offence	4	\$150	\$105	\$195
Smoking in a place of public assembly or within 7.5 meters of any doorway, window or air intake of a place of public assembly or outdoor public space - 3 rd offence	4	\$300	\$210	\$390

Anmore Soil Deposit Bylaw No. 81-1992				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Depositing soil without a permit	3	\$100	\$70	\$130
Soil containing hazardous materials	13(b)	\$200	\$140	\$260
Highway not kept clean	13(c)	\$100	\$70	\$130

Anmore Solid Waste Management Bylaw No. 554-2016				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Violation of Bylaw – 1 st Offence	Schedule A 1 (e)	Warning	n/a	n/a
Violation of Bylaw – 2 nd Offence	Schedule A 1 (e)	\$50	\$35	\$65
Violation of Bylaw – 3 rd Offence	Schedule A 1 (e)	\$100	\$70	\$130
Violation of Bylaw – 4 th Offence	Schedule A 1 (e)	\$150	\$105	\$195

Anmore Tree Management Bylaw No. 587-2018				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Cutting trees without a permit	3	\$500 per tree	\$350 per tree	\$500 per tree
Obstruct entry onto property	17	\$200	\$140	\$260

Anmore Zoning Bylaw No. 568-2017				
Contravention	Bylaw Ref.	Penalty	Penalty w/ Discount	Penalty w/ Surcharge
Parking 6 or more vehicles	5.15.5(a)	\$500	\$350	\$500

VILLAGE OF ANMORE

BYLAW NO. 649-2021

A bylaw to amend Anmore Parking Regulation and Enforcement Bylaw No. 308-2001

WHEREAS it is deemed expedient to amend Parking Regulation and Enforcement Bylaw No. 308-2001.

NOW THEREFORE the Municipal Council of the Village of Anmore, in open meeting assembled, enacts as follows:

1. That this bylaw may be cited for all purposes as “**Anmore Parking Regulation and Enforcement Bylaw Amendment No. 649-2021**”.
2. That Anmore Parking Regulation and Enforcement Bylaw No. 308-2001 be amended as follows:
 - (a) To delete “Schedule A” and replace it with “Schedule A” attached to and forming part of this bylaw.

READ a first time the 4th day of May 2021

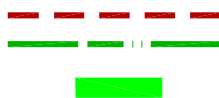
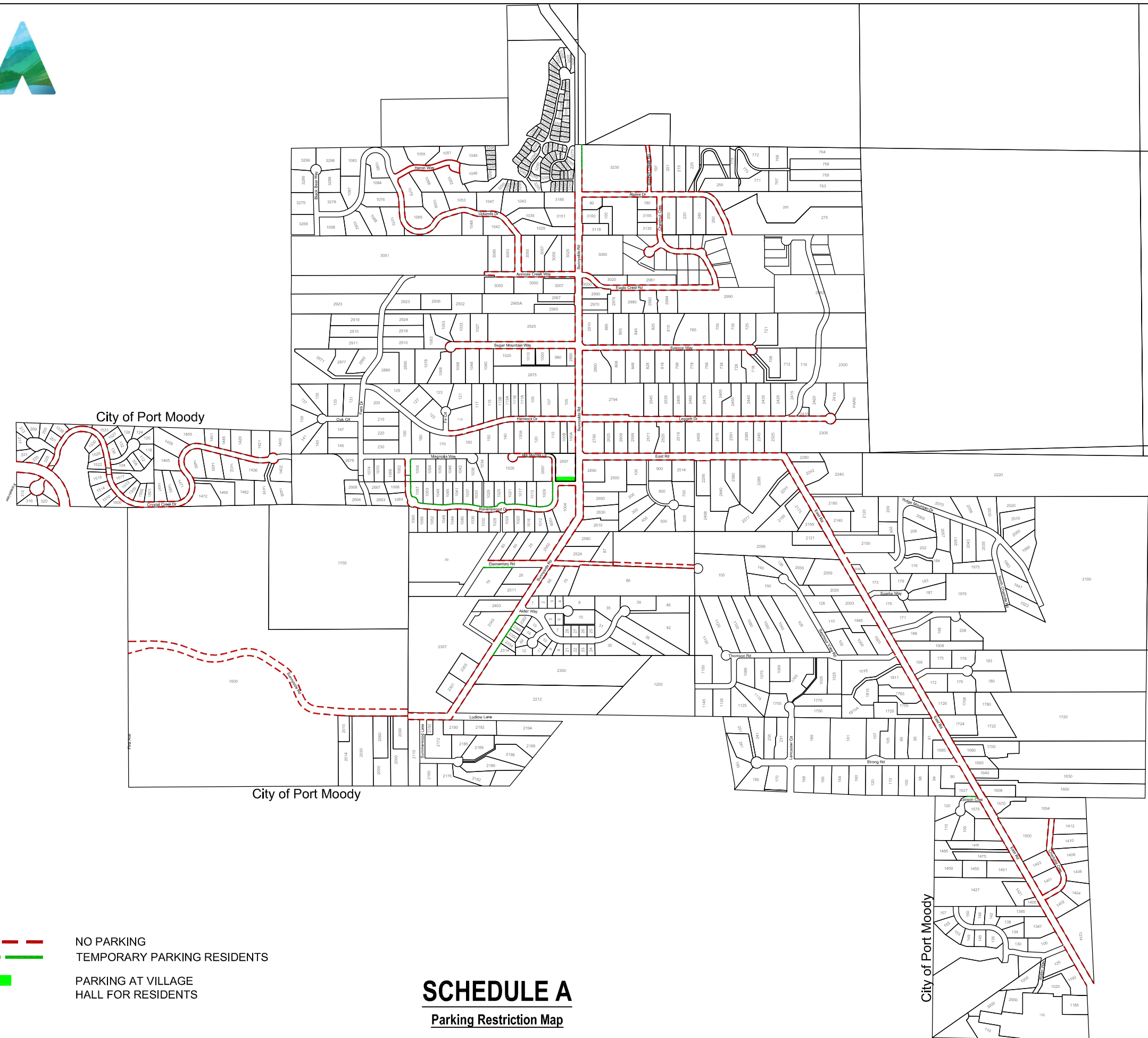
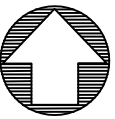
READ a second time the 4th day of May, 2021

READ a third time the 4th day of May, 2021

ADOPTED the day of May, 2021

MAYOR

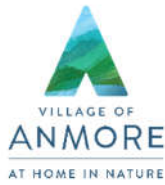
CORPORATE OFFICER



NO PARKING
TEMPORARY PARKING RESIDENTS
PARKING AT VILLAGE
HALL FOR RESIDENTS

SCHEDULE A

Parking Restriction Map



VILLAGE OF ANMORE

REPORT TO COUNCIL

Date: May 13, 2021 File No. 3010-01
Submitted by: Juli Halliwell, Chief Administrative Officer
Subject: Anmore South Development Analysis Proposal

Purpose / Introduction

To obtain Council approval for the proposed Anmore South Development Analysis.

Recommended Option

That Council direct staff to engage ISL Engineering and Land Services to under the development analysis as outlined in the report dated May 13, 2021 from the Chief Administrative Officer for a cost not to exceed \$20,000;

And that the cost to undertake the development analysis be funded from Accumulated Surplus.

Background

At the April 27, 2021 Special Council meeting, the following resolution was passed:

“That Council receive the report titled “Anmore South OCP and RGS Amendment Community Engagement Phase 1” and direct staff to initiate a financial analysis of three possible development scenarios for the Anmore South: property consisting of the current RS1 designation, Comprehensive Development similar to Crystal Creek, and a third analysis with the land fully serviced and continue to have ongoing public discussions regarding shaping Anmore's Future.”

Discussion

Staff have discussed the financial analysis and are requesting Council adoption of the proposed process, as outlined below. It is important to note that the scenarios listed below are for analytical purposes only and do not reflect any decisions by Anmore Council or development applications previously submitted.

Report/Recommendation to Council

Anmore South Development Analysis Proposal

May 13, 2021

Staff proposes that the Village engage ISL Engineering and Land Services (ISL) to undertake a development analysis based on the following scenarios:

Scenario #1

Subdivision under current RS-1 zoning. There would be 5% parkland dedication and road and water infrastructure requirements. No input could be provided by Council and/or the community. No CAC could be considered.

Scenario #2

Maximum allowable lots under a Comprehensive Development rezoning which would not require servicing. Minimum 30% parkland dedication and road and water requirements. A CAC equivalent to 50% of the lift would be calculated.

Scenario #3

Scenario #3 will consider 3 varying types of development with a view to determine a minimum number of housing units, potentially with commercial, to support the services that would be required.

- (a) Comprehensive Development that considers density that would require servicing. Up to 50% parkland dedication, road, water and sewer requirements. Varying housing types will be considered. A CAC equivalent to at least 50% of the lift will be calculated. Additional potential costs of protective services will be considered.
- (b) Comprehensive Development that considers density that would require servicing. Up to 50% parkland dedication, road, water and sewer requirements. Varying housing types will be considered. A CAC equivalent to at least 50% of the lift will be calculated. Additional potential costs of protective services will be considered. Commercial space will also be considered.
- (c) Comprehensive Development that considers density that would require servicing. Up to 50% parkland dedication, road, water and sewer requirements. Varying housing types will be considered. A CAC equivalent to at least 50% of the lift will be calculated. Additional potential costs of protective services will be considered. Commercial space will also be considered. Additional cost to service the development by running the sewer along East Road to Sunnyside Road to be included.

Report/Recommendation to Council

Anmore South Development Analysis Proposal

May 13, 2021

Options

1. That Council direct staff to engage ISL Engineering and Land Services to under the development analysis as outlined in the report dated May 13, 2021 from the Chief Administrative Officer for a cost not to exceed \$20,000;

And that the cost to undertake the development analysis be funded from Accumulated Surplus.

2. That Council direct staff to consider alternate scenarios.
3. That Council provide alternate direction on how to proceed with the development analysis of the Anmore South lands.

Financial Implications

The total cost for this analysis is anticipated to be approximately \$20,000. The Village will realize significant savings by engaging ISL to do this work given the familiarity ISL already has with the Village's past developments (i.e. hillside proposal) and current development expectations (i.e. CAC contributions, parkland dedications, etc.).

Communications / Civic Engagement

The results of the analysis will be shared publicly when the report is brought back to Council at a Regular Council meeting, anticipated for September 2021.

Council Strategic Plan Objectives

Undertaking a development analysis of the Anmore South lands aligns with Council's Strategic Objective to provide responsive, efficient, transparent and engaged service.

Attachments:

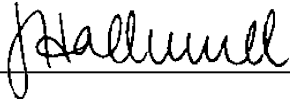
None.

Report/Recommendation to Council

Anmore South Development Analysis Proposal

May 13, 2021

Prepared by:

A handwritten signature in black ink, appearing to read "Juli Halliwell", is written over a horizontal line.

Juli Halliwell

Chief Administrative Officer



VILLAGE OF ANMORE

REPORT TO COUNCIL

Date: May 12, 2021

File No. 1070-01

Submitted by: Juli Halliwell, Chief Administrative Officer

Subject: Purchase of Computer Hardware

Purpose / Introduction

To obtain authorization for the purchase of tablets for members of Council and additional funding for previously approved public works tablets.

Recommended Option

The Council authorize the purchase of 5 tablets for use by Council members at a cost not to exceed \$11,000;

And that Council authorize an increase of \$6,000 for the purchase of 4 public works tablets;

And that all computer hardware be funded from the COVID-19 Restart Grant.

Background

During the 5-Year Financial Plan discussion, staff recommended the inclusion of a project to purchase tablets for members of Council. It was decided at the time for staff to gather further information on total cost and report back.

In relation to the public works tablets, quotes had been obtained early in the budget development stage and firm quotes have now come in higher due to market changes related to COVID-19.

Discussion

Staff have obtained quotes for the purchase of 5 tablets with accessories for use by members of Council. These tablets remain the property of the Village and will be used by future Council members.

It has become very important, particularly since the pandemic struck, for members of Council to be able to have appropriate computer equipment that can be used to attend virtual meetings,

Report/Recommendation to Council

Purchase of Computer Hardware

May 12, 2021

including Regular Council meetings. It is also very important to ensure that all Village records are maintained with appropriate security firewalls and networks. The Village issued tablets will satisfy both of these requirements.

The breakdown of costs for tablets and accessories is below:

Description	Each	Quantity	Total
Tablet	\$1,721.19	5	\$8,605.95
Keyboard Cover	\$136.51	5	\$682.55
Pen	\$103.59	5	\$517.95
Internet Stick	\$180	5	\$900.00
Total Budget Requested (rounded)			\$11,000.00

The table below shows the existing budget allocation as well as today's quoted prices:

Description	Each	Qty	Total	Current Budget	Additional Request
PW Tablets (Panasonic Toughbook)	\$3,473	4	\$13,892	\$8,000	\$6,000

Other Options

1. That Council authorize the purchase of 5 tablets for use by Council members at a cost not to exceed \$11,000;
And that Council authorize the additional funding for four public works tablets of \$6,000;
And that all computer hardware be funded from the COVID-19 Restart Grant.
[RECOMMENDED]
2. That Council authorize the purchase of 5 tablets without some or all accessories at a cost not to exceed \$_____.
3. That Council decline to purchase tablets for Village business.
4. That Council decline to provide further funding for the public works tablets.
5. That Council request further quotes be obtained by staff, including specific manufacturer/model preferred.

Financial Implications

Costs are outlined in the report above. All costs are eligible to be funded from the COVID-19 Restart Grant received in 2020, therefore reserves and taxation are not impacted by this purchase.

Report/Recommendation to Council

Purchase of Computer Hardware

May 12, 2021

Communications / Civic Engagement

No communications are required for this project.

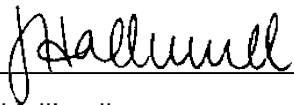
Council Strategic Plan Objectives

The ability for members of Council to effectively conduct Village business by having appropriate current day technology aligns with Council's Strategic Objective to provide responsive, efficient, transparent and engaged service. Similarly, the ability for public works staff to record their day to day actions provides the same efficiency, as well as liability risk reduction.

Attachments:

None.

Prepared by:



Juli Halliwell

Chief Administrative Officer



Public

2020 ANNUAL WATER QUALITY REPORT

Works Department
Village of Anmore

Prepared by: Lance Fortier, Operations Superintendent

Foreword

Under the *British Columbia Drinking Water Protection Act* and the *British Columbia Drinking Water Protection Regulation* (BCDWPA & BCDWPR) the Village of Anmore is required to conduct water quality monitoring in the Village's distribution system and to publish the results in an annual report. This document fulfils that requirement by presenting a summary and discussion of all water quality sampling results for the year 2020. An overview of projects and events as they relate to drinking water in the Village of Anmore is also provided in this report.

Please visit the following web sites for further information:

Health Canada

<http://www.hc-sc.gc.ca/ewh-semt/water-eau/drink-potab/guide/index-eng.php>

Ministry of Health

http://www.health.gov.bc.ca/protect/dw_index.html

Health Link BC File #56 - Persons with compromised or Weakened Immune Systems

<http://www.healthlinkbc.ca/healthfiles/hfile56.stm>

Metro Vancouver

<http://www.metrovancouver.org/services/water/Pages/default.aspx>

Village of Anmore

<http://www.anmore.com>

USEPA

<http://www.epa.gov/safewater/mcl.html>

World Health Organization

http://www.who.int/water_sanitation_health/publications/2011/dwq_guidelines/en/index.html

Emergency Water Quality Contact Information

Lance Fortier

Operations Superintendent

Phone: 604-329-2006

E-mail: lance.fortier@anmore.com

Public Works Yard

Phone: 604-469-6622

After Hours Emergency

Phone: 604-817-7745

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Acronyms

AO: Aesthetic Objective

ASTTBC: Applied Science Technicians and Technologists of British Columbia

BCDWPA: *British Columbia Drinking Water Protection Act*

BCDWPR: *British Columbia Drinking Water Protection Regulation*

DBP: Disinfection By-Products

DWMP: *Metro Vancouver Drinking Water Management Plan*

E.coli: *Escherichia coli*

EOCP: Environmental Operators Certification Program

GCDWQ: *Guidelines for Canadian Drinking Water Quality*

HAA: Haloacetic Acid

HPC: Heterotrophic Plate Count

MAC: Maximum Acceptable Concentration

Mg/l: Milligrams per Liter

NTU: Nephelometric Turbidity Units **PPB:** Parts Per Billion

PPM: Parts Per Million

PRV: Pressure Regulating Valve

PVC: Polyvinyl Chloride

SCADA: Supervisory Control and Data Acquisition

SCFP: Seymour – Capilano Filtration Plant

THM: Trihalomethane

UDF: Uni-directional Flushing

WQMRP: Water Quality Monitoring and Reporting Plan for Metro Vancouver and Member Municipalities

YTD: Year-to-Date

Executive Summary

The Village of Anmore supplies drinking water to residential and commercial customers within Village limits. The Village of Anmore is dedicated to providing high quality, aesthetically pleasing drinking water at a reasonable cost.

The Village contracts the collection and testing of water samples to the Metro Vancouver Regional District, who collects the samples from the distribution system on a routine basis. This report includes a summary and discussion of the results of all sampling conducted on the Village's water distribution system during 2020 as well as a discussion of projects and events affecting water quality within the Village of Anmore. A complete record of 2020 water quality sampling results can be found in the appendices of this report.

As per the Water Quality Monitoring and Reporting Plan for Metro Vancouver and Member Municipalities (WQMRP) water samples are collected from the distribution system and analyzed for:

- **Chemical and Physical Parameters**
 - o Metals
 - o Vinyl chloride
 - o Temperature
 - o Free chlorine
 - o Minerals
 - o Disinfection by-products
 - o Turbidity
- **Bacterial Parameters**
 - o E.Coli
 - o Heterotrophic Plate Count (HPC)
 - o Total Coliforms

All sample results for *E.Coli* and *Total Coliforms* were negative. Sample results for chemical and physical parameters addressed in the *Guidelines for Canadian Drinking Water Quality (GCDWQ)* were well under their respective Maximum Acceptable Concentration (MAC) values.

As part of our commitment to continual improvement, reliable service and high water quality, the Village completes operational and capital projects as well as water quality sampling on an ongoing basis. In 2020 the Village completed routine inspection and maintenance of all water distribution facilities as well as dead end and un-directional water main flushing.

1.0 Water Distribution System Data

1.1 System Infrastructure

The tables in this section provide a snapshot of the Village of Anmore's water distribution system. All of the components listed, with the exception of the private hydrants, and private pump station are operated and maintained by the Village's Public Works Department.

Table #1: Length of Pipe in System

Total Length of all Pipes in Distribution System	26,000 meters
--	---------------

Table #2: Fire Hydrants

Fire Hydrants	#
Village Hydrants	154 (approx.)
Private Hydrants	3
Total	157 (approx.)

Table #3: Critical Water System Components

Asset	#
Pressure Reducing Valves	8
Pump Stations	4 (1 Private)
Reservoirs	0
Chlorine Booster Stations	1

In addition to the pipe, fire hydrants, and critical components, there are many other smaller components to Anmore's water distribution system, including:

- Water meters
- Air valves
- End of line blow off valves
- Line valves
- Sampling stations

All of these components work in concert to help the Village deliver safe, reliable drinking water to customers.

1.2 Public Response

In 2020 the Village's Public Works Department is pleased to report that there was no water quality complaints. This is due to the purchase of auto flushing units that are portable and allow staff to flush dead end roads remotely, and periodic cL2 residual testing of dead end roads.

Current best management practices prescribed by Fraser Health, the *GCDWQ*, and the *USEPA Surface Water Treatment Rule* recommend maintaining a minimum of 0.20mg/l free chlorine in the distribution system (Health Canada, 2010) (Health Canada, 2009) (USEPA, 2004) (USEPA, 2002). The Village of Anmore aims to maintain free chlorine residual concentrations between 0.20 mg/l and 1.2 mg/l. If residents wish to remove chlorine from their water prior to drinking, the best way to do so is with an activated carbon filter, such as a Brita, or by filling a jug of

water and letting it stand uncovered overnight.

Notification is provided to all residents by way of mail drop, email notification (for those registered), as well as postings on the Village's website and community sign boards regarding regularly scheduled annual water main flushing. It is recommended that if a resident finds discoloured water as a result of flushing, that the water is left running until it clears.

1.3 Staff Certification

The Village of Anmore water distribution system is classified as a Level II system by the Environmental Operators Certification Program (EOCP). The Village's water system is monitored, operated, and maintained by qualified personnel who are certified by the EOCP. In addition to certification under the EOCP, Village of Anmore staff have training in Hypo chlorination, PRV Maintenance, and backflow prevention.

Table #4 contains a summary of staff qualifications.

Table #4: Operator Certification

Certification Level	# of Staff
EOCP Water Distribution Level I	0
EOCP Water Distribution Level II	2
Total Qualified Staff	2

2.0 2020 Event Summary

2.1 Planning for the Future

The Village of Anmore is a growing community within the Lower Mainland, with an estimated population of 2,210 residents (based on 2016 Census). Anmore's water system currently consists of 9 pressure zones, 2 pump stations, 1 Chlorination booster station, 8 pressure reducing stations, and includes over 25 km of water mains. Anmore receives potable water from the Metro Vancouver Coquitlam source via a 300 mm diameter supply connection from the City of Port Moody. The water supply and distribution infrastructure is a key focus of Anmore's strategic infrastructure priorities, and thus the need for Anmore to have a comprehensive Water Utility Master Plan (completed in 2015).

Anmore's 2015 Water Master Plan has provided an understanding of the capacity of its current system under existing and future demand requirements and identifies servicing opportunities and constraints to plan upgrades to the water utility in an economic and efficient manner. A Capital Upgrades Plan was provided with a proposed schedule and estimated costs to complete the works. Integral to the Water Utility Master Plan is the development of a hydraulic model for Anmore, which will allow for the review of the level of services provided to existing and future populations by

the water utility. Future populations are forecasted to a 2032 planning horizon in the most recent Official Community Plan (OCP). Furthermore, an annual operations, maintenance, and inspection program and budget will be developed which will allow for sufficient monitoring and maintenance of the water utility assets. The cumulative costs of the recommendations will form part of a long-term financial plan with the eventual goal of having a financially sustainable utility.

2.2 “Flush” Message from the Fraser Health Authority

Fraser Health has recently revised its metals at the tap “Flush” message. They have asked that all water purveyors include the following message in their annual report:

Anytime the water in a particular faucet has not been used for six hours or longer, “flush” your cold-water pipes by running the water until you notice a change in temperature. (This could take as little as five to thirty seconds if there has been recent heavy water use such as showering or toilet flushing. Otherwise, it could take two minutes or longer.)

The more time water has been sitting in your home’s pipes, the more lead it may contain.

Use only water from the cold-tap for drinking, cooking, and especially making baby formula. Hot water is likely to contain higher levels of lead.

The two actions recommended above are very important to the health of your family. They will probably be effective in reducing lead levels because most of the lead in household water usually comes from the plumbing in your house, not from the local water supply.

Conserving water is still important. Rather than just running the water down the drain you could use the water for things such as watering your plants (Zubel, 2014).

If residents have any questions they are encouraged to contact the Fraser Health’s Drinking Water Program at 604-870-7900 or 1-866-749-7900.

3.0 Water Main Flushing Program

The Village of Anmore conducts uni-directional and dead end flushing in order to maintain a high level of water quality in the distribution system. Regularly flushing water mains removes stagnant water and deposits from pipes. Spot flushing is also conducted on an “as required” basis due to complaints or poor water quality sample results indicating elevated Heterotrophic Plate Counts (HPC), positive total coliform results, and/or elevated water temperature combined with depressed free chlorine residuals.

4.0 Water Quality Sampling and Testing

As per the *Water Quality Monitoring and Reporting Plan for Metro Vancouver and Member Municipalities (WQMRP)* sampling and analysis for numerous water quality parameters are conducted on the Village of Anmore's distribution system on a regular basis. Sample schedules for various constituents are broken into sections based on the number of samples recommended by the *GCDWQ* and/or mandated by the *BCDWPR*. Monitoring of drinking water in the Village's water distribution system is conducted for bacterial, chemical, and physical characteristics.

In 2020 a total of 65 bacteriological samples were collected from the Village's distribution system. The Village has also updated its sample station numbers and addresses. In addition, sample station #470 (2697 Sunnyside Rd) has been removed and relocated to 1009 Ravenswood Drive (station 474). Table #6 presents the locations and descriptions of the four sample stations where Metro Vancouver staff collect water quality samples on a bi-weekly basis.

Table #6: Water Sampling Station Inventory

SAMPLE STATION	LOCATION	SOURCE WATER
ANM-470	2697 Sunnyside Road	Coquitlam (Via Port Moody)
ANM-471	1175 East Road.	Coquitlam (Via Port Moody)
ANM-472	3007 Sunnyside Rd.	Coquitlam (Via Port Moody)
ANM-473	76 Elementary Rd.	Coquitlam (Via Port Moody)
ANM-474	1009 Ravenswood Drive.	Coquitlam (Via Port Moody)

4.1 Chemical / Physical Quality

Water quality sampling for chemical and physical parameters including disinfection by-products, vinyl chloride, and metals is carried out on varying schedules. Table #7 modified from Metro Vancouver's *WQMRP* sets out a schedule requiring "approximately 10% of the sample sites in each municipal system to be sampled for the following parameters at the frequency shown (Metro Vancouver, 2008)."

Table #7: Chemical / Physical Monitoring in Municipal Distribution Systems

Parameter	Location	Frequency
Free Chlorine Residual	All	Tests run when bacteriological samples are taken
Copper	Municipal Distribution System**	Semi-annually
Haloacetic Acids	Municipal Sites – Cross section, representative of all three sources, minimum of one per municipality.	Quarterly
Iron	Representative municipal sites – unlined iron and steel mains.	Semi-annually
Lead	Municipal Distribution System**	Semi-annually
Odour	Any or all sites	Complaint Basis*
pH	Municipal Sites – cross section, representative of all sources, minimum of three per municipality.	Quarterly
Taste	Any or all sites.	Complaint Basis*
Temperature	Representative municipal sites.	Quarterly
Trihalomethanes	Municipal Sites – cross section, representative of all sources, minimum of three per municipality.	Quarterly
Turbidity	Municipal Sites – All	Collected with bacteriological samples
Vinyl Chloride	Municipal sites where PVC pipe is used in the distribution system – minimum of one per potentially affected system.	Semi-annually
Zinc	Municipal Distribution System**	Semi-annually

* If a complaint comes to Metro Vancouver, Metro Vancouver will bring it to the attention of the relevant municipality.

** The GCDWQ stipulate that samples for metals analysis should be from a flushed location. This provides rationale to sample for metals in the distribution system as opposed to locations in buildings.

4.1.1 Metals 7

Metals can enter the drinking water system from either the source watershed or in the distribution system itself. Historically the Village of Anmore's drinking water has contained very little metal compounds. The Village of Anmore monitors the water distribution system for metals. Sampling is conducted semi-annually as per the *WQMRP*.

A summary of relevant health based MAC and Aesthetic Objective (AO) standards for metals in drinking water can be found in Table #8. This table summarizes only those parameters listed in the *GCDWQ* that are captured by the current version of the *WQMRP*.

A complete record of 2020 metals sampling results can be found in Appendix #2.

Table #8: MAC and AO Metals Standards Modified from the Guidelines for Canadian Drinking Water Quality

Parameter	MAC (mg/l)	AO (mg/l)	Year of Approval (Re-affirmation)
Aluminum		[0.1 / 0.2]	1998
Antimony	0.006		1997
Arsenic	0.010		2006
Barium	1.0		1990
Cadmium	0.005		1986 (2005)
Chromium	0.05		1986
Copper		≤1.0	1992
Iron		≤0.3	1978 (2005)
Lead	0.005		1992 (2019)
Manganese		≤0.05	1987
Mercury	0.001		1986
Selenium	0.01		1992
Sodium		≤200	1992
Zinc		≤5.0	1979 (2005)

4.1.2 Disinfection By-Products

Disinfection By-Product (DBP) formation occurs when chlorine in drinking water reacts with dissolved organic compounds. These reactions can produce two main groups of DBP compounds, Trihalomethanes (THM) and Haloacetic Acid (HAA). Monitoring for DBP's is conducted on a quarterly basis as set out by Metro Vancouver's *WQMRP*. 2020 THM and HAA sampling results from the Village's water distribution system were below the respective guideline limits.

A complete record of 2020 DBP sampling results can be found in Appendix #3.

4.2 Bacteriological Quality

All bacterial samples collected from municipal distribution systems are analyzed for total coliform and *E.coli* bacteria. These samples are also analyzed for the presence of heterotrophic bacteria. HPC bacteria provide an indicator of microbial growth in the distribution system and are used as an early warning to predict where water quality concerns may arise. The Village collects a minimum of 8 bacteriological samples per month. Further samples are collected by Village personnel on an as needed basis in response to water main breaks, operational adjustments, water quality complaints, or where cross-connections are suspected.

The quantity of bacterial samples collected from municipal water distribution systems is based on the population served. Under the *BCDWPR* the Village is required to collect a minimum of 4 bacteriological samples from the water distribution system per month based on population (under 5000). Figures #1 and #2 display the number of bacteriological samples collected from the Village's water distribution system and the percentage of samples collected that returned HPC results greater than 500 CFU/ml each month. It should be noted that the statistical analysis of a small number of samples per month is subject to skewing of results due to the limited number of samples. For example, if less than 10 samples were submitted in a month and one sample was positive, the percentage of samples containing coliforms would exceed the standard of 10%.

A complete record of 2020 bacteriological water quality sampling results can be found in Appendix #1. The Village of Anmore's results were all within regulatory limits for 2020.

Figure #1: Number of Bacterial Samples Analyzed / Month

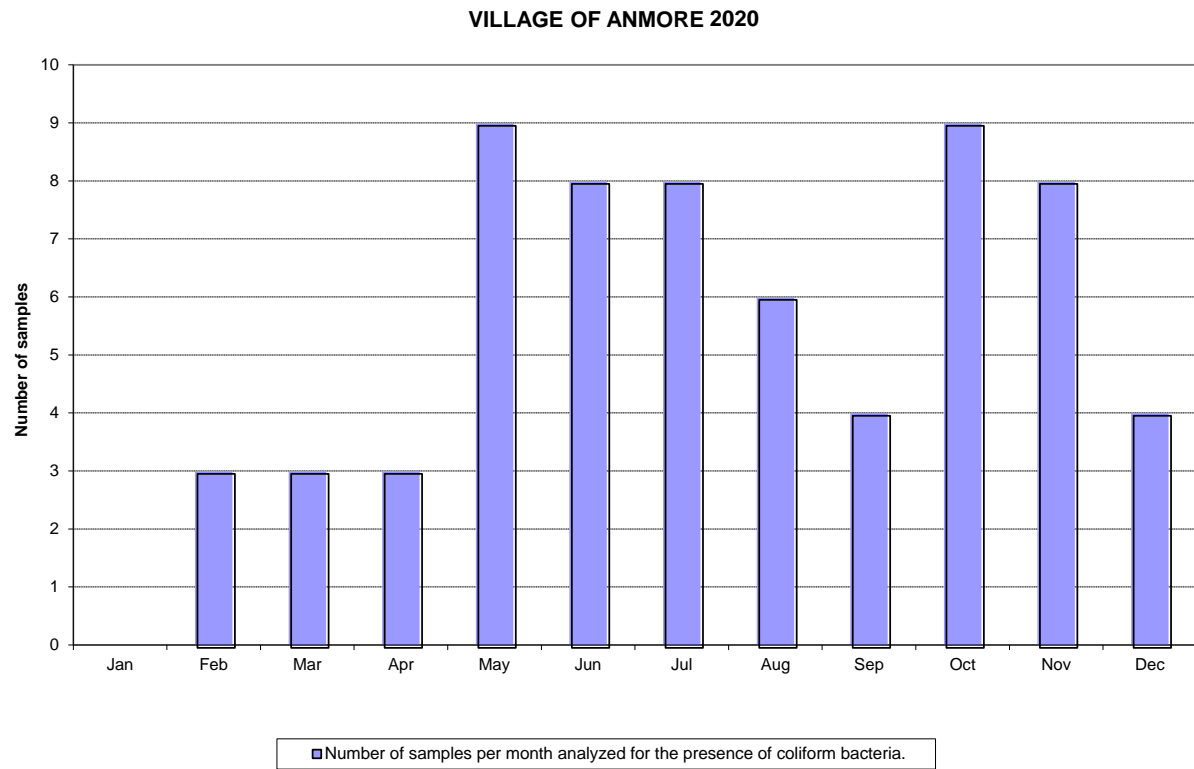
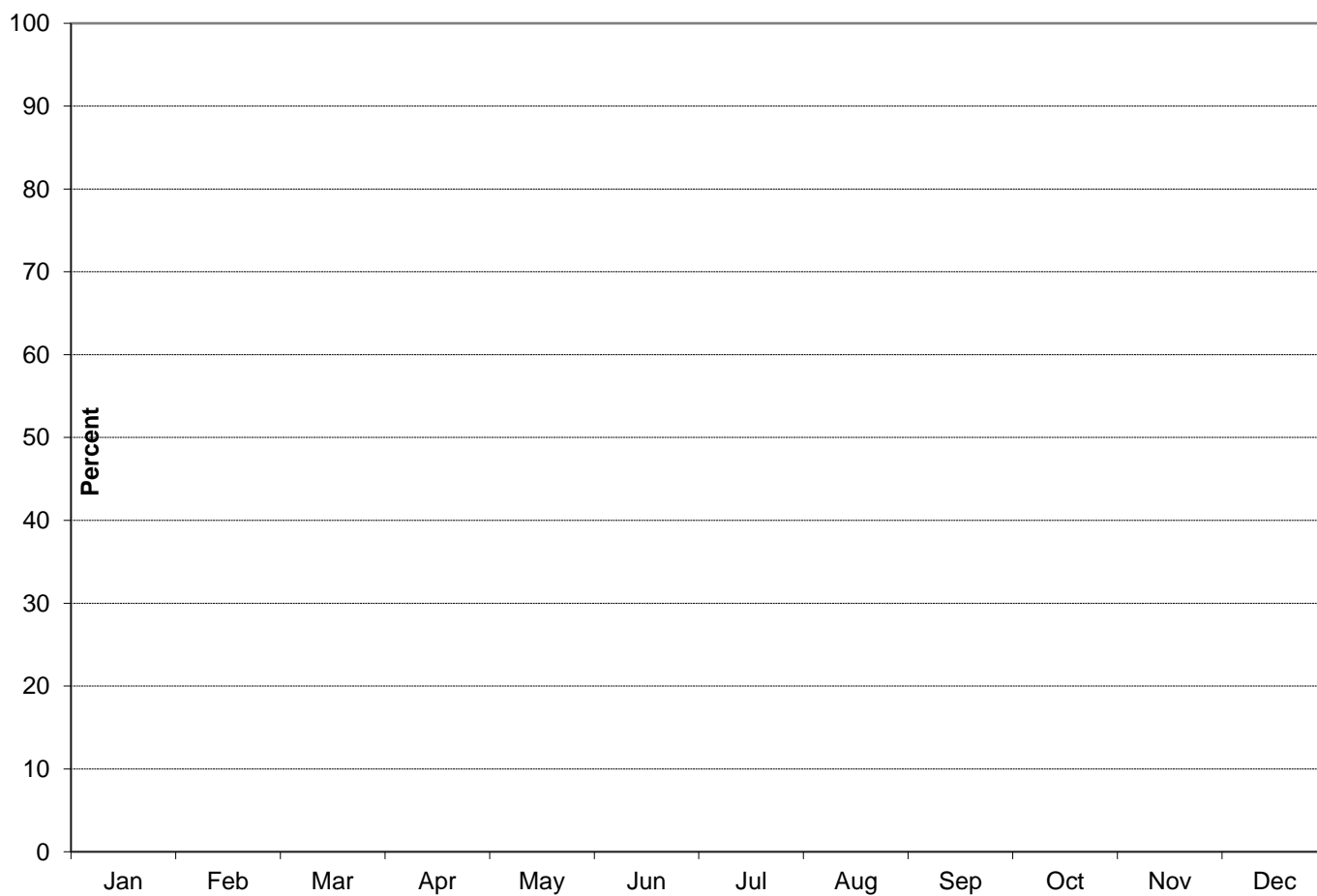
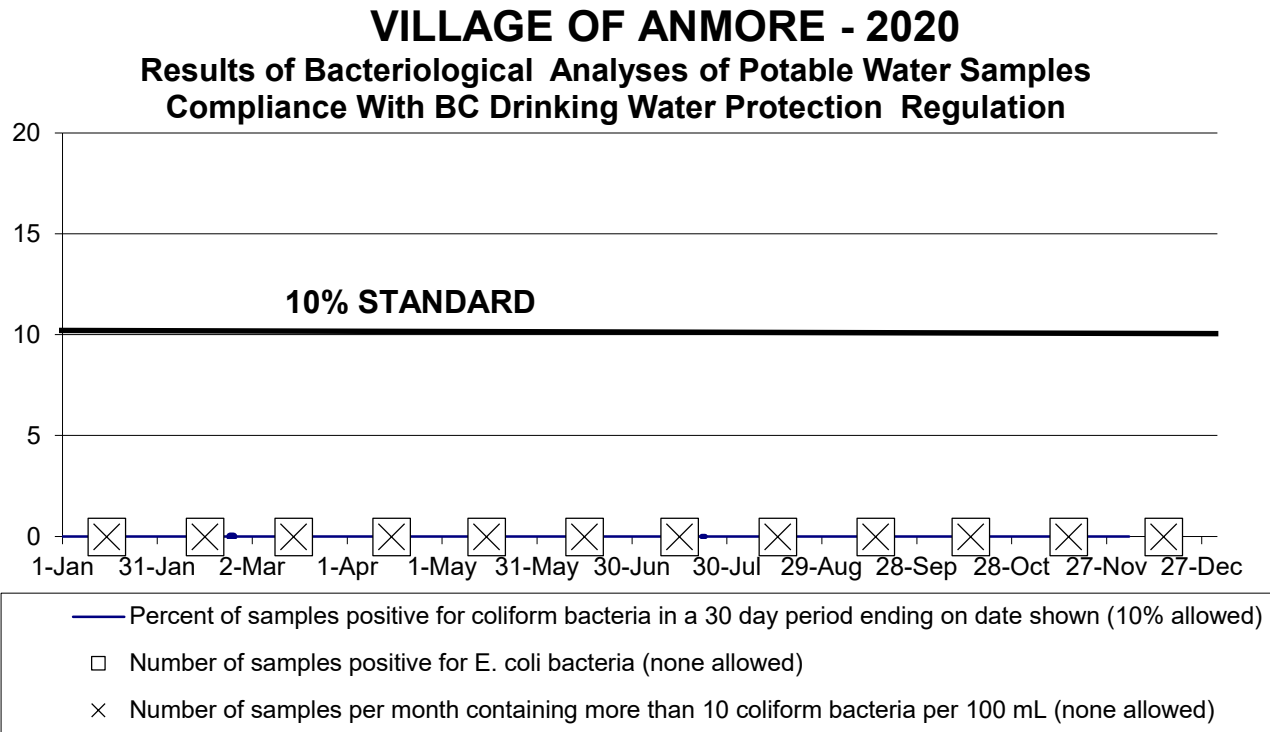


Figure #2: 2020 Monthly Heterotrophic Plate Count

VILLAGE OF ANMORE MONTHLY HPC COUNTS FOR 2020



Percent of samples per month containing greater than 500 CFU/mL of heterotrophic plate count (HPC) bacteria. High HPC levels are an indication of bacterial regrowth.



Tables #9 and #10, which are modified from Schedule A and B of the BCDWP, define bacteriological water quality monitoring requirements for all water purveyors under the act and regulation

Table #9: Water Quality Standards for Potable Water (Sections 2 & 9)

Parameter:	Standard:
Fecal coliform bacteria	No detectable fecal coliform bacteria per 100ml
Escherichia coli	No detectable Escherichia coli per 100 ml
Total coliform bacteria	
(a) 1 sample in a 30-day period	No detectable total coliform bacteria per 100 ml
(b) more than 1 sample in a 30-day period	At least 90% of samples have no detectable total coliform bacteria per 100ml and no sample has more than 10 total coliform bacteria per 100ml

(Province of British Columbia, 2011)

Table #10: Frequency of Monitoring Samples for Prescribed Water Supply Systems (Section 8)

Population Served by the Prescribed Water Supply System:	Number of Samples Per Month:
less than 5,000	4
5,000 to 90,000	1 per 1,000 of population
more than 90,000	90 plus 1 per 10,000 of population in excess of 90,000

(Province of British Columbia, 2011)

4.3 Free Residual Chlorine

Water distributed by the Village contains a disinfectant called free chlorine. Maintaining an adequate disinfectant residual in a potable water distribution system is vital to preserving public health. Disinfectant in the distribution system:

- Ensures that microorganisms hazardous to public health are inactivated
- Provides an indicator of distribution system upset
- Controls biofilm growth

(USEPA, 2007)

Free residual chlorine concentrations in water received by the Village from Port Moody generally varies and is not at concentrations high enough to provide adequate disinfection throughout the Village. Reduced concentrations of disinfectant have historically been a challenge for the Village's water system. Prior to the commissioning of the permanent Chlorine Booster Station in December of 2013, Anmore's Water System had little to no chlorine residual.

Tables #11, #12 and Figure #4 provide a summary of the number of samples collected from each sample station that were found to have free chlorine concentrations less than 0.20 mg/l. A map of all water quality sample collection points regularly sampled by the Village can be found in Appendix #4.

Table #11: Percentage of Samples / Month with < 0.20 mg/l Free Chlorine

Month	# of Free Cl ₂ Samples <0.20 mg/l	Total Number of Samples Taken	Percentage of Samples / Month With Less Than 0.20 mg/l Free Cl ₂
January	0	0	0%
February	0	3	0%
March	0	3	0%
April	0	3	0%
May	0	9	0%
June	0	8	0%
July	0	8	0%
August	2	6	33.33%
September	0	4	0%
October	1	9	11.11%

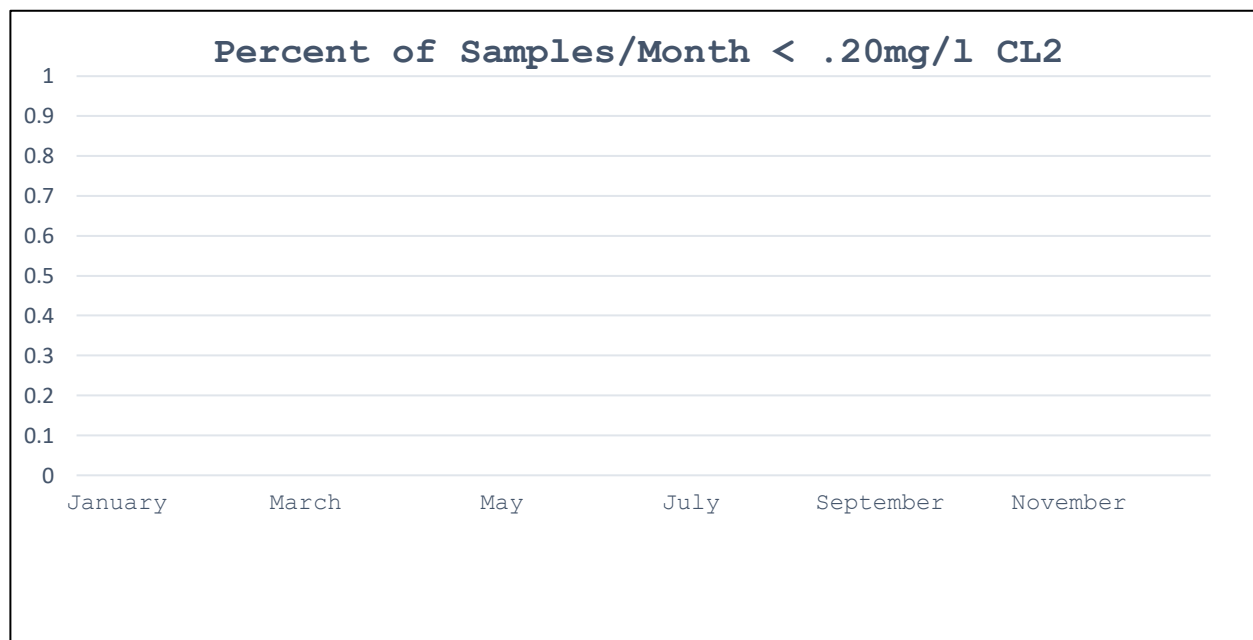
November	2	8	25%
December	0	4	0%
Total	5	65	7.69%

Table #12: Summary of Chlorine Residual Sampling by Station

Sample Station	Total Number of Samples with <0.2mg/l Free Chlorine	Total Number of Samples per Station	Percentage of Samples with <0.2 mg/l Free Chlorine
ANM-470	0	6	
ANM-471	1	17	5.88%
ANM-472	0	18	0%
ANM-473	3	12	25%
ANM-474	1	12	8.3%
All Stations	5	65	7.69%

See Appendix #4 for Sampling Station Map

Figure #4: Percentage of Samples / Month with < 0.20 mg/l Free Chlorine



5.0 Water Distribution System Projects

5.1 Future Planning

In the spring of 2015 the Village completed a comprehensive study of the water utility. The intent of this study work was to develop a Water Utility Master Plan that will guide the operation, maintenance, upgrading and expansion and renewal of the utility in a sustainable manner. This Plan has established the existing infrastructure assets, assessed the condition of the assets, and identified any deficiencies that affect the immediate and long-term function of these assets. The data gathered through these processes will be utilized to establish common maintenance/operating practices, future capital improvements and assist with updating strategic priorities as relates to water utility infrastructure planning.



5.2 Emergency Response Plan

In the event of an emergency, the Village may enact its Water System Emergency Response Plan. The goals of this plan are as follows:

- Rapidly restore service after an emergency
- Ensure adequate water supply for fire protection
- Minimize loss of service to users
- Provide emergency information to public
- Re-establish critical operations

Conclusion

This year (2020) Public Works staff at the Village of Anmore have continued improvements to the day to day operations of the water utility and continue to work closely with Fraser Health Authority to ensure safe, clean potable water for the Village's residents.

Every year the Village budgets for the study, maintenance, and replacement of critical components of the water distribution system and 2020 was no exception. Continued resource focus on the operation and maintenance of the Village's water system along with completing critical infrastructure upgrades will be pivotal to maintaining a high level of drinking water quality in the coming years.

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Appendix #1

Bacterial Analysis

Sample type	Sample Name	Sample Description	Sampled date	Chlorine Free (mg/L)	Ecoli (CFU/100 mLs)	HPC (CFU/mL)	Temp(°C)	Total Coliform (CFU/100mLs)	Turbidity (NTU)
Grab sample	ANM-470	2697 Sunnyside Road	2020-02-25 11:13	0.71	<1	<2	5.8	<1	0.81
Grab sample	ANM-470	2697 Sunnyside Road	2020-03-25 09:24	0.82	<1	<2	7	<1	0.54
Grab sample	ANM-470	2697 Sunnyside Road	2020-04-24 10:53	1.33	<1	<2	10	<1	0.43
Grab sample	ANM-470	2697 Sunnyside Road	2020-05-01 12:03	0.59	<1	<2	10.1	<1	0.31
Grab sample	ANM-470	2697 Sunnyside Road	2020-05-12 11:18	0.98	<1	<2	12.2	<1	0.32
Grab sample	ANM-470	2697 Sunnyside Road	2020-05-26 10:58	0.89	<1	<2	10.3	<1	0.45
Grab sample	ANM-471	1175 East Road	2020-02-25 11:21	0.67	<1	12	5.7	<1	0.56
Grab sample	ANM-471	1175 East Road	2020-03-25 09:37	0.42	<1	4	6.7	<1	0.47
Grab sample	ANM-471	1175 East Road	2020-04-24 10:26	0.51	<1	<2	9.2	<1	0.44
Grab sample	ANM-471	1175 East Road	2020-05-01 12:17	0.49	<1	<2	10.4	<1	0.33
Grab sample	ANM-471	1175 East Road	2020-05-12 11:39	0.23	<1	<2	11.2	<1	0.36
Grab sample	ANM-471	1175 East Road	2020-05-26 12:15	0.73	<1	6	10.1	<1	0.4
Grab sample	ANM-471	1175 East Road	2020-06-02 13:16	0.79	<1	4	12.4	<1	0.4
Grab sample	ANM-471	1175 East Road	2020-06-11 11:36	0.78	<1	6	10.4	<1	0.31
Grab sample	ANM-471	1175 East Road	2020-07-21 11:27	0.41	<1	2	13.2	<1	0.28
Grab sample	ANM-471	1175 East Road	2020-07-28 10:33	0.33	<1	18	16.3	<1	0.34
Grab sample	ANM-471	1175 East Road	2020-08-28 12:51	0.69	<1	44	16.2	<1	0.33
Grab sample	ANM-471	1175 East Road	2020-09-16 12:07	0.63	<1	<2	16.4	<1	0.29
Grab sample	ANM-471	1175 East Road	2020-10-08 11:59	0.56	<1	4	14.6	<1	0.54
Grab sample	ANM-471	1175 East Road	2020-10-15 09:35	0.45	<1	22	12.4	<1	0.57
Grab sample	ANM-471	1175 East Road	2020-11-12 12:13	0.18	<1	44	10.1	<1	0.41
Grab sample	ANM-471	1175 East Road	2020-11-24 11:46	0.51	<1	12	9.3	<1	0.32
Grab sample	ANM-471	1175 East Road	2020-12-03 12:00	0.41	<1	<2	8.6	<1	0.3
Grab sample	ANM-472	3275 Sunnyside Road	2020-02-25 10:55	0.74	<1	2	5	<1	0.46
Grab sample	ANM-472	3275 Sunnyside Road	2020-03-25 09:14	0.83	<1	2	6.7	<1	0.66
Grab sample	ANM-472	3275 Sunnyside Road	2020-04-21 12:15	0.96	<1	<2	9.1	<1	0.33
Grab sample	ANM-472	3275 Sunnyside Road	2020-05-01 11:54	0.47	<1	<2	9.9	<1	0.32
Grab sample	ANM-472	3275 Sunnyside Road	2020-05-12 11:05	0.31	<1	<2	11.1	<1	0.57
Grab sample	ANM-472	3275 Sunnyside Road	2020-05-26 10:39	0.67	<1	<2	10.7	<1	0.3
Grab sample	ANM-472	3007 Sunnyside Road	2020-06-02 12:41	0.88	<1	<2	12.4	<1	0.34
Grab sample	ANM-472	3007 Sunnyside Road	2020-06-11 11:16	0.91	<1	<2	13.1	<1	0.3

Grab sample	ANM-472	3007 Sunnyside Road	2020-07-21 11:10	0.8	<1	120	16.5	<1	0.26
Grab sample	ANM-472	3007 Sunnyside Road	2020-07-28 07:20	0.64	<1	200	15.7	<1	0.39
Grab sample	ANM-472	3007 Sunnyside Road	2020-08-28 13:02	0.63	<1	78	16.8	<1	0.32
Grab sample	ANM-472	3007 Sunnyside Road	2020-09-16 12:25	0.6	<1	<2	17.1	<1	0.3
Grab sample	ANM-472	3007 Sunnyside Road	2020-10-08 11:39	0.25	<1	<2	15.5	<1	0.51
Grab sample	ANM-472	3007 Sunnyside Road	2020-10-15 09:45	0.51	<1	26	13.3	<1	0.44
Grab sample	ANM-472	3007 Sunnyside Road	2020-10-29 08:54	0.57	<1	<2	12.2	<1	0.69
Grab sample	ANM-472	3007 Sunnyside Road	2020-11-12 11:38	0.58	<1	<2	10	<1	0.38
Grab sample	ANM-472	3007 Sunnyside Road	2020-11-24 11:34	0.59	<1	<2	9.4	<1	0.31
Grab sample	ANM-472	3007 Sunnyside Road	2020-12-03 12:11	0.55	<1	4	9	<1	0.28
Grab sample	ANM-473	76 Elementary	2020-06-02 12:28	1.07	<1	2	12.1	<1	0.3
Grab sample	ANM-473	76 Elementary	2020-06-11 10:52	0.74	<1	<2	13.1	<1	0.23
Grab sample	ANM-473	76 Elementary	2020-07-21 10:42	0.38	<1	8	15.3	<1	0.22
Grab sample	ANM-473	76 Elementary	2020-07-28 07:31	0.63	<1	<2	16	<1	0.23
Grab sample	ANM-473	76 Elementary	2020-08-11 10:23	0.25	<1	16	16.6	<1	0.21
Grab sample	ANM-473	76 Elementary	2020-08-28 12:27	0.1	<1	10	16.4	<1	0.22
Grab sample	ANM-473	76 Elementary	2020-09-16 12:50	0.59	<1	8	16.8	<1	0.28
Grab sample	ANM-473	76 Elementary	2020-10-08 11:14	0.08	<1	130	15.7	<1	0.42
Grab sample	ANM-473	76 Elementary	2020-10-15 10:26	0.39	<1	36	13.1	<1	0.43
Grab sample	ANM-473	76 Elementary	2020-11-12 10:59	0.07	<1	200	10.7	<1	0.4
Grab sample	ANM-473	76 Elementary	2020-11-24 10:59	0.43	<1	56	9.4	<1	0.24
Grab sample	ANM-473	76 Elementary	2020-12-03 12:36	0.51	<1	10	9.1	<1	0.23
Grab sample	ANM-474	1009 Ravenswood Drive	2020-06-02 13:02	0.67	<1	<2	12.4	<1	0.29
Grab sample	ANM-474	1009 Ravenswood Drive	2020-06-11 11:05	0.86	<1	<2	13.4	<1	0.26
Grab sample	ANM-474	1009 Ravenswood Drive	2020-07-21 10:55	0.98	<1	<2	15.1	<1	0.37
Grab sample	ANM-474	1009 Ravenswood Drive	2020-07-28 07:26	0.94	<1	8	15.4	<1	0.39
Grab sample	ANM-474	1009 Ravenswood Drive	2020-08-11 10:34	0.55	<1	<2	16.7	<1	0.23
Grab sample	ANM-474	1009 Ravenswood Drive	2020-08-28 12:34	0.11	<1	170	16.7	<1	0.24
Grab sample	ANM-474	1009 Ravenswood Drive	2020-09-16 12:38	0.62	<1	<2	16.7	<1	0.29
Grab sample	ANM-474	1009 Ravenswood Drive	2020-10-08 11:26	0.33	<1	6	15.2	<1	0.5
Grab sample	ANM-474	1009 Ravenswood Drive	2020-10-15 09:58	0.47	<1	12	12.1	<1	0.58
Grab sample	ANM-474	1009 Ravenswood Drive	2020-11-12 11:21	0.58	<1	<2	9.8	<1	0.4
Grab sample	ANM-474	1009 Ravenswood Drive	2020-11-24 11:08	0.57	<1	16	9.7	<1	0.31
Grab sample	ANM-474	1009 Ravenswood Drive	2020-12-03 12:19	0.67	<1	<2	8.2	<1	0.27

Appendix #2

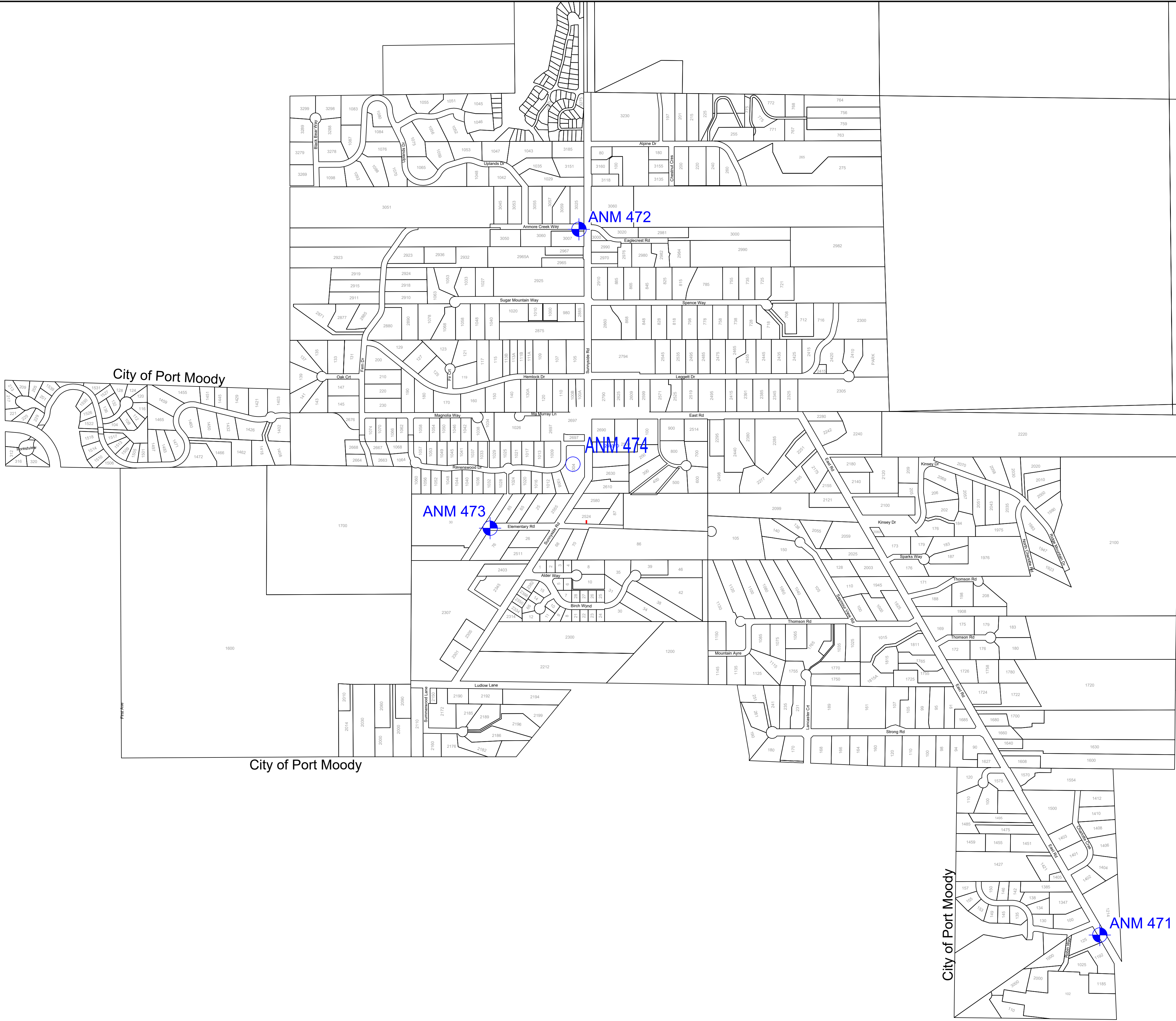
Metals Monitoring

Appendix #3

Disinfection By Product Monitoring

Sample	Date Sampled	THM (ppb)						HAA (ppb)						
		Bromodichloromethane	Bromoform	Chlorodibromomethane	Chloroform	Total Trihalomethanes	Total THM Quarterly Average (Guileline Limit 100 ppb)	Dibromoacetic Acid	Dichloroacetic Acid	Monobromoacetic Acid	Monochloroacetic Acid	Trichloroacetic Acid	Total Haloacetic Acid	Total HAA Quarterly Average (Guileline Limit 80 ppb)
ANM-470	29-May-18	<1	<1	<1	33	35		0.6	22	<1	2	30.2	54.9	
ANM-470	8-Aug-18	<1	<1	<1	29	30		<0.5	16	<1	3	20.3	39.1	
ANM-470	21-Nov-18	<1	<1	<1	58	59		<0.5	19	<1	2	35.3	58	
ANM-470	19-Mar-19	1	<1	<1	46	49	43	<0.5	25	2	2	37.1	67.2	55
ANM-470	15-May-19	1	<1	<1	43	45	46	<0.5	23	<1	3	37.9	63.8	57
ANM-470	22-Aug-19	1	<1	<1	55	57	53	<0.5	48	<1	9	15.5	72.2	65
ANM-470	6-Dec-19	1	<1	<1	52	54	51	<0.5	12	<1	<2	29.4	41.9	61
ANM-470	28-Feb-20	1	<1	<1	62	64	55	<0.5	14	<1	3	11.3	28.5	52
ANM-470	28-May-20	1	<1	<1	41	43	55	<0.5	21	<1	3	30	54	49
ANM-473	30-May-18	1	<1	<1	47	48		<0.5	10	<1	<2	27.3	38.6	
ANM-473	10-Aug-18	<1	<1	<1	34	35		<0.5	10	<1	<2	23.7	34.9	
ANM-473	22-Nov-18	2	<1	<1	49	51		<0.5	4	<1	<2	10	15.2	
ANM-473	26-Mar-19	2	<1	<1	67	70	51	<0.5	15	<1	<2	28.5	46.5	34
ANM-473	15-May-19	1	<1	<1	45	47	51	<0.5	18	<1	3	41.5	62.6	40
ANM-473	27-Aug-19	1	<1	<1	44	46	54	<0.5	8	<1	<2	12.7	20.4	36
ANM-473	6-Dec-19	1	<1	<1	59	60	56	<0.5	9	<1	<2	35.1	45.3	44
ANM-473	25-Feb-20	<1	<1	<1	40	42	49	<0.5	10	<1	<2	23.5	34.9	41
ANM-473	11-Aug-20	1	<1	<1	75	77	56	<0.5	17	<1	<2	46.3	63.8	41
ANM-473	3-Dec-20	<1	<1	<1	58	59	60	<0.5	13	<1	3	<0.5	16.5	40
ANM-474	02-Jun-20	1	<1	<1	49	52		<0.5	15	<1	<2	26	41	
ANM-474	11-Aug-20	1	<2	<2	43	45		<0.5	16	1	<2	30.4	47.8	
ANM-474	3-Dec-20	<1	<1	<1	51	52		<0.5	26	<1	4	49.6	80	

Sample type	Grab sample	Grab sample
Customer	ANM	ANM
Sample Name	ANM-473	ANM-472
Sample Description	2697 Sunnyside Road	3275 Sunnyside Road
Sampled date	2019-12-11 09:25	2019-12-11 09:36
Aluminum Total (µg/L)	84	83
Antimony Total (µg/L)	<0.5	<0.5
Arsenic Total (µg/L)	<0.5	<0.5
Barium Total (µg/L)	2.6	2.7
Boron Total (µg/L)	<10	<10
Cadmium Total (µg/L)	<0.2	<0.2
Calcium Total (µg/L)	1170	1280
Chromium Total (µg/L)	0.06	<0.05
Cobalt Total (µg/L)	<0.5	<0.5
Copper Total (µg/L)	21.7	9.2
Iron Total (µg/L)	46	47
Lead Total (µg/L)	<0.5	<0.5
Magnesium Total (µg/L)	99	96
Manganese Total (µg/L)	0.9	0.9
Mercury Total (µg/L)	<0.05	<0.05
Molybdenum Total (µg/L)	<0.5	<0.5
Nickel Total (µg/L)	<0.5	<0.5
Potassium Total (µg/L)	121	120
Selenium Total (µg/L)	<0.5	<0.5
Silver Total (µg/L)	<0.5	<0.5
Sodium Total (µg/L)	5980	6000
Zinc Total (µg/L)	5.9	<3.0



Reference Drawings	
1	
2	
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7	

Notes	

Stamp	

7					
6					
5					
4					
3					
2					
1	190510	CNB	FOR INFORMATION		CB
No	Date	By	Revisions		Eng.

Design by	CB	Date	MAY 2019
Drawn by	CNB	Date	MAY 2019
Checked by	CNB	Date	MAY 2019
Approved by	CNB	Date	MAY 2019

VILLAGE OF
ANMORE

Engineering

2697 Sunnyside Road Anmore, BC V3H 5G9

Scale	1:6000	Scale	-
horiz.		vert.	
Sheet	1	of	1
Eng. Project No.	32271		

Project	Village of Anmore
Description	Water Sampling locations

PUBLIC SAFETY COMMITTEE MEETING – MINUTES

Minutes of the Public Safety Committee Meeting held on
Wednesday, March 10, 2021 virtually via Zoom



MEMBERS PRESENT

Councillor Tim Laidler, Chair
Robert Boies
Gord McRae
Sky Zhu

MEMBERS ABSENT

Bryan Mitten

Guest:

Sandy de Schaetzen, Anmore Block Watch

1. CALL TO ORDER

Chair Laidler called the meeting to order at 7:07 p.m.

2. APPROVAL OF THE AGENDA

It was MOVED and SECONDED:

That the Agenda be approved as circulated.

Carried Unanimously

3. MINUTES

- (a) **Minutes of the Meeting held on January 13, 2021 and Minutes of the Meeting held on February 10, 2021**

It was MOVED and SECONDED:

That the Minutes of the Public Safety Committee meeting held on January 13, 2021, and the Minutes of the Joint Environment Committee and Public Safety Committee meeting held on February 10, 2021 be adopted, as circulated.

Carried Unanimously

4. BUSINESS ARISING FROM THE MINUTES

None.

5. UNFINISHED BUSINESS

None.

6. NEW BUSINESS**(a) Volunteers for Crime Prevention Programs**

Discussion points included:

1. Block Watch - Sandy de Schaetzen provided an update:
 - Captain meeting was held last week
 - Slow recruitment due to COVID
 - 10+ more captains are needed to have block watch coverage for the entire village

Action Item: Cllr. Laidler to request village to continue messaging on social media for block watch recruitment.

2. Citizens Speed Watch
 - Cllr. Laidler advised RCMP is providing adequate coverage and speed issues have not been identified
 - Whether the need to initiate speed watch volunteers within the Village exists and ability to do so
3. Crime Watch
 - Currently no Anmore volunteers but challenging due to COVID
 - Whether with any of these programs would there be a possibility for summer initiatives. Cllr. Laidler to follow up with Council on approach.

7. ADJOURNMENT

It was MOVED and SECONDED:

That the meeting be adjourned at 7:28 p.m.

Carried Unanimously

Certified Correct:

Approved:

"Karen Elrick"

Karen Elrick
Manager of Corporate Services

"Tim Laidler"

Councillor Tim Laidler
Chair, Public Safety Committee

COMMUNITY ENGAGEMENT, CULTURE AND INCLUSION COMMITTEE MEETING – MINUTES



Minutes for the Community Engagement, Culture and Inclusion Committee
Meeting scheduled for Thursday, March 11, 2021 at 4:00 p.m. via Zoom

MEMBERS PRESENT

Councillor Polly Krier, Chair
Kerri Palmer Isaak
Trudy Schneider

MEMBERS ABSENT

Chloe Heisler
Shaunda Moore

GUESTS PRESENT

Sabina Perrin

1. CALL TO ORDER

Chair Krier called the meeting to order at 4:04 p.m.

2. APPROVAL OF THE AGENDA

It was MOVED and SECONDED:

That the agenda be approved as circulated.

Carried Unanimously

3. MINUTES

(a) Minutes of the Meeting held on February 11, 2021

It was MOVED and SECONDED:

That the Minutes of the Community Engagement, Culture and Inclusion Committee meeting held on February 11, 2021 be adopted, as circulated.

Carried Unanimously

4. BUSINESS ARISING FROM THE MINUTES

(a) Welcome to Anmore Handbook

- Committee was pleased with the overall look and feel of the handbook.
- Concern came up about the size – quite large and expensive to print.
- Does it need to be two different documents – user friendly for both online and in print for quick reference should.
- Sabina had originally included more information -more specific and important details.
- Sabina will revisit earlier email and discuss next steps with Juli.

ACTION - finalize the online version and then reformat only appropriate information for a booklet style piece available in printed format to any resident.

5. UNFINISHED BUSINESS

(a) Easter Bunny

Cllr. Krier updated the committee on yesterday's announcement of the Easter Colouring contest. The following details were determined:

- Kerri will shop for 4 baskets using the \$200 budget approved by council
- Doorstep delivery will be Thursday, April 1st at 4:30
- Chloe will be the Easter Bunny
- Weather permitting, Kerri will transport bunny and prizes in The Thing
- Other committee members are welcome to join
- Winners will be notified in advance to ensure someone is home

6. NEW BUSINESS

(a) Anmore Heritage Archiving

Discussion points included:

1. What to do with the past items archived by Shannon
2. Policy on how to capture future items
3. Use newly formatted policy to fill the gaps from the past 20 years.
4. Possibility of a Heritage sub-committee to gather missing items.

It was MOVED and SECONDED:

The Committee recommends that Council authorize the temporary reallocation of staff resources from special events to creation of a framework for an ongoing process to identify and archive records and items of a historic value to the Village of Anmore

Carried Unanimously

7. **ADJOURNMENT**

It was MOVED and SECONDED:

“TO ADJOURN.”

CARRIED UNANIMOUSLY

The meeting adjourned at 5:14 p.m.

Certified Correct:

Approved:

Karen Elrick
Manager of Corporate Services

Councillor Polly Krier
Chair, Community Engagement, Culture
and Inclusion Committee



City of Campbell River

From the Office of the Mayor

29 April 2021

The Honourable Katrine Conroy
Minister of Forests, Lands, Natural Resource Operations and Rural Development
PO Box 90049 Stn Prov Govt
Victoria, BC V8W 9E2

Via email: FLNR.Minister@gov.bc.ca

Dear Minister Conroy:

Re: Logging of at-risk old –growth forests in the province

At their April 26 meeting, City of Campbell River Council received correspondence from Bob Brash, Executive Director of the Truck Loggers Association (TLA), outlining their concerns about the City of Nanaimo Council decision regarding logging of at-risk old –growth forests in the province. Mr. Brash further offered to brief several Vancouver Island councils on the TLA perspective on BC's forest sector and working forests.

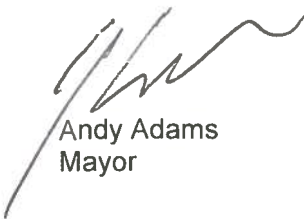
At the same meeting, City of Campbell River Council passed a resolution to contact you, Premier Horgan and Minister Osborne as well as BC MLAs to urge the Province that decisions made regarding the forest sector be based on facts and science.

Council believes that coastal forest operations are threatened by misinformation. Campbell River is a coastal forestry hub, and we view forestry as an essential component of economic recovery during and following the pandemic.

The City of Campbell River asks that you consider our concerns while making important decisions.

Thank you.

Sincerely,



Andy Adams
Mayor

From: Barbara Murray <bearsmatter@shaw.ca>
Sent: April-29-21 8:46 PM
Cc: Barb Murray <bearsmatter@shaw.ca>
Subject: April 29'21 Requesting A Moratorium on Wolf Killing in BC

Dear Mayor and Council,

I am sending you the Resolution regarding the need for a moratorium on recreational hunting of wolves on Vancouver Island that is currently going thru the municipalities' resolution process.

I have included background materials for the resolution in the link below as well as links to two recent published articles on Wolf killing, one from a wolf conservationist in BC and one from the USA on Idaho's Bill that would allow 90% of their wolves killed by some of the most inhumane means possible.

My request is for you to read this information carefully. Please consider who we are in British Columbia and what we stand for? Are we going to continue to spend millions of dollars killing wolves from helicopters and allow neck snares and leg-hold traps, bullets and arrows to kill wolves unabated!? What percentage of wolves will be enough for the hunters, trophy hunters and trappers? Please ask Minister Conroy, Minister Heyman and Premier Horgan to halt the slaughter of wolves in B.C. until more consultation and science is brought to bear on this highly controversial issue by the 'non-consumptive' users and independent biologists.

Sincerely yours,
Barbara Murray

3362 Rockhampton Road
NanOOSE Bay, B.C. V9P 9H5
250-468-7718
Bearsmatter@shaw.ca

AVICC Resolution
Review of Wolf Hunting Practices on Vancouver Island

District of Oak Bay

Whereas the public and wildlife conservation organizations are concerned about provincial regulations for recreational wolf hunting practices on Vancouver Island, and believe that these practices should be re-examined for scientific and ethical reasons,

And whereas very little is known about the size of Vancouver Island's wolf population or the sustainability of impacts of harvesting levels on bio-diversity related to habitats and wildlife ecology, especially at the regional level,

Therefore be it resolved that AVICC and UBCM request the Province to implement a moratorium on recreational wolf hunting on Vancouver Island, pending the completion of a scientific, data-driven study that includes consultation with the Island's Indigenous communities, to re-examine the efficacy of harvesting levels and their impacts on the Island's bio-diversity, wildlife ecology and sustainability of the resident wolf population.

Background & References:

https://drive.google.com/file/d/1ElvNoG3B8D4pl_44L4tI0es-Jzpi6TwB/view

April 15, 2021 'Killing wolves is not OK' Letter to Editor Golden Star by Sadie Parr, Former Executive Director of Wolf Awareness

(2015-2020) in regards to wolves hunted, trapped and culled by shooters out of helicopters in B.C.

No – it is not okay to kill wolves. The harm we are inflicting upon wolves is just plain wrong and must end.

For the past 15 years or so, I have focused my life on learning as much as I can about wolves. I've worked with captive wolves and researched wild wolves. I've read about wolves in books, government reports and peer-reviewed science papers.

I've had countless conversations with other people about their first-hand experiences with wolves. I've collected and analyzed wolf poop, I've backtracked their steps, I've captured their images on remote cameras, and I've treasured their howls.

I have been privileged to get a glimpse into the complicated and emotional lives of some wolves, as individuals and also as families trying to survive. These experiences have shaped my views, and more importantly, my values.

B.C. has become a place ripe with carnivore carnage, with wolves as refugees on their own land. The province has completed its seventh consecutive year of aerial-gunning, ostensibly under the guise of caribou conservation.

This past winter, government contractors shot down 237 wolves; chased them with helicopters and let loose bullets that expand on impact. Read more at: <https://bearmatters.com/killing-wolves-is-not-ok/>

April 27, 2021 BOISE, Idaho (AP) — The Idaho House on Tuesday approved legislation allowing the state to hire private contractors and expand methods to kill wolves roaming Idaho — a measure that could cut the wolf population by 90%.

Lawmakers voted 58-11 to send the agriculture industry-backed bill to Republican Gov. Brad Little. The fast-tracked bill that allows the use of night-vision equipment to kill wolves as well as hunting from snowmobiles and all-terrain vehicles, among other measures, passed the Senate last week. Read more at : <https://www.google.ca/amp/s/www.seattletimes.com/business/bill-to-kill-up-to-90-of-idaho-wolves-heads-to-governor/%3famp=1>

Barb Murray,
Bears Matter Consulting,
Nanoose Bay, BC V9P 9H5
Facebook/twitter/Instagram
@bearsmatter
BearsMatter@shaw.ca
250-468-7718hm

For Metro Vancouver meetings on Friday, April 30, 2021

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

Greg.Valou@metrovancouver.org.

Metro Vancouver Regional District**E1.1 Delta Nature Reserve and Delta South Surrey Greenway – Public Engagement and Management Plan****APPROVED**

The Delta Nature Reserve, along with lands in the Burns Bog Ecological Conservancy Area east of Highway 91, present opportunities for ecosystem enhancement and expanded visitor facilities.

In 2020, Metro Vancouver received 50% ownership and assumed operational responsibilities of the Delta Nature Reserve from the City of Delta. The envisioned extension of the Delta South Surrey Greenway runs along the eastern boundary of these park lands. Planning for the park lands and greenway together will ensure a cohesive management plan to guide park development, resource management, and decision making.

The Board authorized staff to proceed with the engagement process for the development of a management plan for the Delta Nature Reserve and Delta South Surrey Greenway.

E2.1 Metro 2050 Draft Policy Language – Goal 3: Protect the Environment and Respond to Climate Change Impacts and the Implementation Section**RECEIVED**

Metro Vancouver staff, working with the *Metro 2050* Intergovernmental Advisory Committee, have developed draft content for *Metro 2050's* "Goal 3: Protect the Environment and Respond to Climate Change Impacts" and the implementation section. The content was prepared based on the Board-endorsed policy recommendations for the environment, climate change and implementation policy reviews.

The proposed changes to goal 3 include:

- the addition of a sensitive ecosystem inventory map with associated policies;
- a collective vision for ecosystems with aspirational regional targets for land protection (50%) and tree canopy cover (40%);
- new policies and tools to support the protection of important ecosystems, urban forest and invasive species management, and consideration of ecosystem services;
- better connection of local policies to the regional greenhouse gas emissions reduction targets;
- policies that seek to protect existing communities from natural hazard risks, and encourage new growth in lower risk areas; and
- policies to integrate emergency management, utility planning, and climate change adaptation principles when preparing land use and transportation plans.

The proposed changes to the implementation section include:

- replacing the requirement for a regional public hearing for type 2 amendments with alternative forms of public engagement; and
- policies to guide the implementation of new directions identified in the five “goals” sections of *Metro 2050*.

The Board received the report for information.

E2.2 Metro 2050 Projections Update

RECEIVED

The region grew from 2.38 million people in 2011 to 2.59 million people in 2016. Metro Vancouver’s modelling shows that this growth trend will continue. The region is anticipated to reach about 3.8 million people by 2050, which means average annual growth of about 35,000 people. Metro Vancouver’s projections are scenario based, with a range built in to address short-term shocks and uncertainties such as the one presented by COVID-19.

In collaboration with member jurisdictions, Metro Vancouver has revised the population, dwelling unit and employment growth projections for *Metro 2050* — the update to the regional growth strategy.

The changes include:

- updated population, dwelling unit and employment projections to 2050 based on improved methodology and significant engagement with member jurisdictions and others;
- projections included at the regional and sub-regional scale, rather than by member jurisdiction (as is done currently), to better align with the work and infrastructure investments being undertaken by Metro Vancouver and TransLink, and to mitigate for the static nature of the regional growth strategy and needed flexibility for member jurisdictions; and
- ensuring that member jurisdiction-level projections continue to be provided as a service via annual reports and as a digital data product.

The Board received the report for information.

E2.3 Metro Vancouver 2020 Regional Industrial Lands Inventory

RECEIVED

The *2020 Regional Industrial Lands Inventory* provides a comprehensive and current summary of the quantity and quality of industrial lands in the region as of mid-2020. The data quantifies the limited supply of industrial lands, the amount of land that is developed for industrial and other uses by type of activity and lands that are vacant, supports industrial lands protection and intensification efforts, and provides comprehensive data for further analysis of industrial land matters.

The key findings from the *2020 Regional Industrial Lands Inventory* include:

- an increasing amount of industrial land being used for non-industrial purposes, posing a considerable threat to the industrial land base;
- there are few remaining available large sites for ‘trade-oriented’ logistics uses, which has impacts on businesses locating in the region and being able to stay and grow in the region;

- although there was an increase in the total size of the inventory between 2015 and 2020, many of the lands added are not in locations well served by the transportation/goods movement network and even with these additions, due to the rate of development activity, the amount of vacant industrial land continues to decline; and
- there are continuing competing priorities for the limited industrial lands.

The Board received the report for information and directed staff to distribute it to member jurisdictions, the Province, the Port of Vancouver, TransLink, the Urban Development Institute, NAIOP, Vancouver Airport Authority, Agricultural Land Commission, and Squamish Lillooet and Fraser Valley Regional Districts to support ongoing efforts to protect the region's essential industrial land base for industrial activities.

E3.1 Audited 2020 Financial Statements

APPROVED

The 2020 Audited Financial Statements illustrate that Metro Vancouver is in a strong financial position with excellent liquidity and solid reserves. The statements have been prepared in accordance with Canadian Public Sector Accounting Standards (PSAS) and have received an unqualified audit opinion by the external auditors, BDO Canada LLP.

The Board approved the Audited 2020 Consolidated Financial Statements for the Metro Vancouver Regional District.

E3.2 2020 Financial Results Year-End

RECEIVED

The final overall operational results for 2020 for Metro Vancouver's functions on a cash flow basis is a net surplus of close to \$33.4 million on an approved budget of \$897.1 million or slightly more than 3.7% of the budget. The results were positive for most functions with surpluses realized, which are available in future years to either avoid debt through additional contributions to capital or to pay for future projects, or to reduce future tax requisitions, levies or fees to the member municipalities.

In addition, capital program expenditures for Metro Vancouver's functions were underspent for the year by \$537.4 million overall, with the majority of the surplus generated in the utilities – Liquid Waste, Water and Solid Waste functions – due to the delay/deferral of expenditures for several major capital projects to future years.

The Board received the report for information.

E4.1 National Zero Waste Council Annual Update

RECEIVED

Since 2013, the National Zero Waste Council, founded by Metro Vancouver in collaboration with the Federation of Canadian Municipalities, has played an important role in the realization of Metro Vancouver's zero waste objectives as articulated in *the Integrated Solid Waste and Resource Management Plan*. As a leadership initiative, this has been accomplished through contributing to Canada's transition to a circular economy by bringing together governments, businesses and NGOs to advance a waste prevention agenda that maximizes economic opportunities for the benefit of all Canadians. In 2020 and into 2021, the Council

continues to advance work in preventing food waste in the supply chain and homes, was active in mobilizing the creation of the Canadian Plastics Pact that will be instrumental in creating a circular economy in plastics, and has demonstrated the viability of using recycled asphalt in paving. In addition, the Council released a seminal report that articulates the environmental and economic benefits of waste prevention in Canada — that is, reducing waste at its source.

The Board received the report for information.

E4.2 Union of B.C. Municipalities 2021 Community Excellence Awards Nominations

APPROVED

The Union of B.C. Municipalities (UBCM) Community Excellence Awards recognize UBCM members that have implemented projects or programs that demonstrate excellence in meeting the purposes of local government.

The Board supported the following entries for the Union of B.C. Municipalities 2021 Community Excellence Awards:

- Excellence in Governance: Metro Vancouver's Increased Engagement During a Time of Social Isolation
- Excellence in Sustainability: Lulu Island Renewable Natural Gas Facility

E5.1 Draft Climate 2050 Transportation Roadmap

APPROVED

The draft *Climate 2050 Transportation Roadmap* is the second in a series of 10 *Roadmaps* that will guide the region's policies and collective actions to transition to a carbon neutral, resilient region by 2050. Preliminary modelling results indicate that completing these aggressive but achievable actions will have a significant impact on greenhouse gas emissions, with emissions from all transportation sectors potentially reduced by 30% below 2010 levels by 2030, and by over 85% by 2050. Emissions from light-duty vehicles could achieve a reduction of over 40% by 2030 and can be carbon neutral by 2050. The *Transportation Roadmap* is intended to be dynamic, and over time more work will be done to identify and undertake additional actions in order to reach our 2030 and 2050 climate targets. To assess resiliency of the transportation system, further work is needed to establish methods and key data sources to quantify the impact of the resiliency actions in the *Transportation Roadmap*. The draft will inform further engagement, with the intention to bring an updated *Transportation Roadmap* for endorsement by the Board in the fall of 2021.

The Board authorized staff to proceed with engagement on the draft *Climate 2050 Transportation Roadmap*, as presented.

E5.2 Best Management Practices for Invasive Species: Hedge Bindweed and American Bullfrog

RECEIVED

Building on an existing library of technical guidance for 15 priority invasive species, Metro Vancouver has again worked with the Invasive Species Council of Metro Vancouver, member jurisdictions and other local experts to produce a new set of best management practices — this time for hedge bindweed (also known

as morning glory) and the American bullfrog. These documents provide information for practitioners about how to identify, track, report, dispose, prevent further spread, and effectively control these species, as well as regulatory requirements, monitoring and restoration tips, references and additional resources. Each guide also describes how these invasive species may adapt as our climate changes.

In addition, 17 new fact sheets (one for each priority invasive species) have been created in collaboration with staff from the Invasive Species Council of Metro Vancouver, UBC Botanical Garden and member jurisdictions. These public-friendly fact sheets provide general information on each species.

The Board received the report for information and directed staff to forward the best management practices and suite of 17 invasive species fact sheets to member jurisdictions for information.

E5.3 Help Cities Lead Campaign

APPROVED

At its April 16, 2021 meeting, the Climate Action Committee reviewed correspondence, presented in the Committee's agenda for information, from the District of North Vancouver, the City of Victoria and the City of Port Moody requesting Metro Vancouver's support for the Help Cities Lead Campaign.

The Help Cities Lead campaign sets out a number of climate action initiatives related to new and existing buildings, which align with Metro Vancouver's work on the *Climate 2050* roadmap for buildings.

The Board resolved to write letters expressing its support for the Help Cities Lead Campaign to the following Provincial ministers:

- Minister of Environment and Climate Change Strategy
- Minister of Municipal Affairs
- Minister of Energy, Mines and Low Carbon Innovation
- Minister of Finance
- Attorney General and Minister Responsible for Housing

G1.1 MVRD Regional Parks Regulation Amending Bylaw No. 1321, 2021 – Amends Bylaw 1177, 2012

APPROVED

The Regional Parks Regulation Bylaw sets out prohibitions and a system for permitted use that, taken together, are designed to regulate park visitor behaviour and activities. Included in the bylaw is the schedule of Regional Parks fees and charges.

In anticipation of the introduction of pay parking at Belcarra Regional Park and Lynn Headwaters Regional Park, the Board approved an hourly rate of \$2 per hour in November 2020. Staff have heard from the two park communities that a full-day rate is needed. In order to keep our parks as accessible as possible, this bylaw amendment further addresses parking permits for pay parking at these two parks, to include a full-day rate maximum of \$12 per day.

The Board gave first, second and third readings to *Metro Vancouver Regional District Regional Parks Regulation Amending Bylaw No. 1321, 2021*, then passed and finally adopted said bylaw.

G1.2 Metro Vancouver Regional District Mosquito Control Service Amending Bylaw No. 1320, 2021 – Amends Bylaw 1164, 2012 **APPROVED**

Metro Vancouver provides a nuisance mosquito control service to participating member jurisdictions under the authority of the MVRD Mosquito Control Service Bylaw. Since 2012, when the bylaw was last amended, the Metro Vancouver Mosquito Control Program has served five member municipalities: City of Coquitlam, City of Maple Ridge, City of Pitt Meadows, Township of Langley and the City of Surrey. On March 8, 2021, the City of Richmond terminated its service agreement with Vancouver Coastal Health for a number of services, including mosquito control. As a result, the City of Richmond requested that Metro Vancouver provide mosquito control services under the terms of the Metro Vancouver Nuisance Mosquito Control Program. A bylaw amendment is required to add the City of Richmond as a “Participating Area” under the bylaw.

The Board gave first, second and third readings to *Metro Vancouver Regional District Mosquito Control Service Amending Bylaw No. 1320, 2021* and directed staff to seek consent of at least two-thirds of the participating member municipalities to amend the service by adding the City of Richmond to the Metro Vancouver Nuisance Mosquito Control Program and, following that, to forward the aforementioned bylaw to the Inspector of Municipalities for approval.

I 1 Committee Information Items and Delegation Summaries**RECEIVED**

The Board received information items and a delegation summary from standing committees.

Regional Parks Committee – April 7, 2021

Information Items:

5.4 Status of Regional Parks Capital Expenditures to December 31, 2020

The Capital Expenditure reporting process to Standing Committees and Boards provides for regular status updates on capital expenditures. This is the year-end report for 2020, which compares capital spending for the 2020 fiscal year to the annual budget. In 2020, annual capital expenditures for Regional Parks Services were \$7.5 million compared to an amended capital budget of \$19.9 million. All capital funding surplus will remain with Regional Parks and will be returned to its reserves to fund future capital.

Regional Planning Committee – April 9, 2021

Delegation Summaries:

3.1 Blaire Chisholm, Pooni Group

Information Items:

5.1 Metro 2050 Q1 2021 Status Update

This report presents the *Metro 2050* Q1 2021 update. Phase 1 of the development of *Metro 2050* is largely complete, and Phase 2, the development of draft policy language for *Metro 2050*, is well underway. In Q1

and Q2 of 2021, staff are working closely with the members of the Metro 2050 Intergovernmental Advisory Committee to draft the new and amended content for *Metro 2050*.

In accordance with the Board-directed project timeline, a full draft of *Metro 2050* will be presented to the Regional Planning Committee and MVRD Board at their respective meetings in June 2021, with a recommendation to refer the draft out for comment in Q3 and Q4.

Performance and Audit Committee – April 14, 2021

Information Items:

5.1 2020 Metro Vancouver Final Audit Findings Report

Under provincial legislation, an external audit must be undertaken annually for all Metro Vancouver Districts and the Housing Corporation. The attached report, prepared by Metro Vancouver's external auditors, BDO Canada LLP Chartered Accountants, summarizes the results of the annual audit for fiscal year 2020.

5.4 Capital Program Expenditure Update as at December 31, 2020

Updates on the capital program and its expenditures are brought to the Committee to keep members informed on Metro Vancouver's financial performance. This is the third and final report for the 2020 fiscal year. This report provides a summary of the 2020 actual capital spending compared to the Board approved Capital Cash Flow Budget as well as additional information and narrative by department regarding the spending variances.

For 2020, Metro Vancouver's capital cash flow expenditures were approximately 62% of budgeted and were underspent by \$537.4 million. The underspend, primarily timing differences, is due to a variety of factors, including: impacts resulting from COVID-19 and additional planning, design and permitting requirements that delayed planned capital expenditures, as well as delays in awarding of contracts.

5.5 Semi-Annual Report on GVS&DD Development Cost Charges

GVS&DD Development Cost Charges (DCCs) collected in 2020 totalled \$62.9 million, up from \$60.2 million in the prior year. Development in the region continued to be strong despite COVID-19. Affordable housing development DCC waivers were approved in 2020 for a total of 415 units in the two sewer areas of Fraser and Vancouver, representing close to \$1.1 million in forgone DCC collections. Total DCCs held in deferred revenue reserve balances at December 31, 2020 were \$213.1 million (December 31, 2019 - \$227.6 million).

5.7 Investment Position and Returns – September 1, 2020 to February 28, 2021

The annualized return for Metro Vancouver's investment portfolio in 2020 was 1.41% for short term, 2.40% for long term and 2.58% for the Cultural Reserve Fund. Total investment income in 2020 was \$15.4 million on an average portfolio balance of \$835.7 million. Investment performance has met expectations for the current period. Due to the timing of the Committee meeting, results and balance information have been included to the end of February 2021. Interest rates are expected to remain low for the balance of the year. Metro Vancouver's overall rate of return will continue to be pressed lower in the near term as a significant portion of the portfolio will be placed in short-term products and held in cash for liquidity.

5.8 Tender/Contract Award Information – December 2020 to February 2021

During the period December 1, 2020 to February 28, 2021, the Purchasing and Risk Management Division issued 22 new contracts, each with a value in excess of \$500,000 (exclusive of taxes). In addition, there were nine existing contracts requiring contract amendments which necessitate further reporting to the Performance and Audit Committee. All awards and amendments were issued in accordance with the *Officers and Delegation Bylaws 1208, 284 and 247 – 2014* and the *Procurement and Real Property Contracting Authority Policy*.

5.9 Improving Metro Vancouver Financial Standing

With an aim to enhance strategic value to the organization and its stakeholders, the Financial Services Department is moving to focus on strategic and structural financial issues. While Metro Vancouver continues to maintain a solid financial position with a strong balance sheet and good indicators of financial health, there is opportunity to increase the level of sophistication of its financial policies and processes in order to match the challenging environment in which it operates, and the constantly evolving issues that need to be addressed. This work includes reviewing key policies and enhancing transparency through improved and more frequent reporting. Furthermore, this is an opportunity to increase the confidence that stakeholders have in Metro Vancouver's financial management processes.

Climate Action Committee – April 16, 2021

Information Items:

5.2 Metro Vancouver Electric Vehicle Program Review and Recommendations

Accelerated electric vehicle (EV) adoption is a key greenhouse gas reduction opportunity in the region's transportation sector, and Metro Vancouver's EV Programs aim to increase EV uptake by educating residents and businesses to support implementation of the *Climate 2050 Transportation Roadmap*. These programs include public outreach campaigns, online resources and workplace info sessions to promote public knowledge and use of EVs. At the end of 2020, staff completed a review of Metro Vancouver's EV programs supported by a consultant evaluation. Short-term recommendations from this evaluation will be integrated in the 2021 work plan, with longer-term recommendations targeted for 2022 and future years. Due to COVID-19, regular programming has been impacted and staff are developing alternative program delivery strategies, as well as enhancements for ongoing program delivery in future years.

5.3 Feasibility of Targeted Invasive Plant Grazing in Metro Vancouver

With funding from the Regional District Sustainability Innovation Fund, Metro Vancouver initiated Phase 1 of the "Targeted Invasive Plant Grazing" project by retaining a consultant to conduct a feasibility assessment of grazing as an herbicide-free invasive plant control option. The consultant concluded that targeted grazing could be as effective as hand pulling or mowing, with repeated treatments needed for long-term control. However, grazing would be logistically complex, two to four times costlier than mowing, and two to five times more carbon-intensive in this region, due to the need to transport herds from other areas of B.C. or Alberta.

The original intent of Phase 2 was to conduct a pilot in Aldergrove Regional Park in 2021, but given the results of Phase 1, staff will further assess feasibility by exploring whether:

a) a suitable trained local herd can be found, and b) the complex logistical requirements can be met on-site before initiating a pilot project.

Metro Vancouver Housing Corporation

E1.1 Audited 2020 Financial Statements

APPROVED

The 2020 Audited Financial Statements illustrate that Metro Vancouver is in a strong financial position with excellent liquidity and solid reserves. The statements have been prepared in accordance with Canadian Public Sector Accounting Standards and have received an unqualified audit opinion by the external auditors, BDO Canada LLP.

The Board approved the Audited 2020 Financial Statements for the Metro Vancouver Housing Corporation.

Greater Vancouver Water District

E1.1 Audited 2020 Financial Statements

APPROVED

The 2020 Audited Financial Statements illustrate that Metro Vancouver is in a strong financial position with excellent liquidity and solid reserves. The statements have been prepared in accordance with Canadian Public Sector Accounting Standards and have received an unqualified audit opinion by the external auditors, BDO Canada LLP.

The Board approved the Audited 2020 Financial Statements for the Greater Vancouver Water District.

E2.1 GVWD 2020 Water Quality Annual Report

RECEIVED

The *2020 Greater Vancouver Water District Water Quality Annual Report* is required, under the provincial Drinking Water Protection Regulation, and is also a requirement of the *Drinking Water Management Plan*. The annual report summarizes water quality analysis conducted on samples collected from the source reservoirs, in-system reservoirs, and transmission system.

The annual report outlines Metro Vancouver's water quality monitoring program and continues to fulfill its role in confirming that the multiple protection barriers for drinking water, including watershed protection, water treatment and the ongoing operation of the water system, continue to deliver excellent water quality to the region. In 2020, the water quality of the treated water was excellent. All water quality parameters analyzed met or exceeded water quality standards and the *Guidelines for Canadian Drinking Water Quality*.

The Board received the report for information.

E2.2 Seymour Salmonid Society's 2020 Annual Report for Greater Vancouver Water District**RECEIVED**

The Seymour Salmonid Society is a non-profit organization that operates the Seymour River Hatchery on GVWD land at the base of the Seymour Falls Dam. Metro Vancouver and the society have been partners since 1989. The partnership has influenced thousands of people through special events, K-12 programs, and area visitors in the Lower Seymour Conservation Reserve. The society has raised and released millions of salmon into the Seymour River and has worked collaboratively with GVWD on promoting stewardship of the Seymour River system. The GVWD has a current three-year (2021-2023) contribution agreement with the society for \$125,000 annually.

The funding provides for core hatchery and education program operating expenses. The Seymour Salmonid Society's *2020 Annual Report for Greater Vancouver Water District* provides an overview of the program in 2020.

The Board received the report for information.

I 1 Committee Information Items and Delegation Summaries**RECEIVED**

The Board received information items from standing committees.

Water Committee – April 15, 2021

Information Items:

5.1 Water Services Capital Program Expenditure Update to December 31, 2020

The capital expenditure reporting process as approved by the Board provides for status reports on capital expenditures three times per year. This is the year-end report for 2020 which includes both the overall capital program for Water Services with a multi-year view of capital projects, and the actual capital spending for the 2020 fiscal year in comparison to the annual budget. In 2020 the annual capital expenditures for Water Services were \$249 million compared to annual capital budget of \$397.5 million. This shortfall is primarily due to project delays related to the timing of tenders, construction delays, and issues relating to COVID-19. Forecasted expenditures for the current Water Services capital program remain within the approved budgets through to completion.

5.4 Watering Regulations Communications and Regional Water Conservation Campaign for 2021

Water conservation is a major component of Metro Vancouver's planning to ensure the sustainable use of water resources. To support understanding of and compliance with water conservation policies and programs, as well as encourage personal pride in reduced water use, Metro Vancouver delivers annual region-wide water conservation campaigns. Metro Vancouver will communicate the May 1–October 15 watering regulations starting April 26 via social media and promotional materials distributed to member jurisdictions for public education and enforcement throughout the summer season. The annual We Love Water campaign will emphasize water source and system awareness starting May 17, and will promote outdoor water conservation information July 5–September 5. A targeted media buy will include television, radio, outdoor and digital promotions all leading to the website.

Greater Vancouver Sewage and Drainage District

E1.1 Audited 2020 Financial Statements

APPROVED

The 2020 Audited Financial Statements illustrate that Metro Vancouver is in a strong financial position with excellent liquidity and solid reserves. The statements have been prepared in accordance with Canadian Public Sector Accounting Standards and have received an unqualified audit opinion by the external auditors, BDO Canada LLP.

The Board approved the Audited 2020 Financial Statements for the Greater Vancouver Sewerage and Drainage District.

E2.1 Contract Amendment to AECOM Canada Ltd. for Owner's Engineer Advisory Services for North Shore Wastewater Treatment Plant

APPROVED

In May 2015, the Board authorized the award of engineering consulting services for the North Shore Wastewater Treatment Plant project to AECOM Canada Ltd for an amount totaling \$20,068,395 (including additional change orders). The project has been extended by 2.5 years and staff recommended amending AECOM's contract in an amount of \$7,118,094.

Including future Phase 4 (for Handover and Warranty Period efforts as previously negotiated but not yet awarded) the contract total is anticipated to be \$28,363,758 (exclusive of taxes). AECOM has proven they provide significant value to the project and are critical to Metro Vancouver's oversight team to ensure compliance with the project agreement and a treatment plant that meets the expectations of Metro Vancouver.

The Board authorized a contract amendment in the amount of \$7,118,094 (exclusive of taxes) to AECOM Canada Ltd. for the provision of owner's engineering consulting services for the North Shore Wastewater Treatment Plant project, subject to final review by the Commissioner.

E3.1 2021 Liquid Waste Capital Projects

RECEIVED

The Board received for information a report regarding the location of the different projects that were approved as part of the 2021 capital budget.

E3.2 Award of Phase C2, Engineering Construction Services for RFP 14-230 for Installation of Gilbert Trunk Sewer No. 2 South Section

APPROVED

The Board approved the award of Phase C2, Engineering Construction Services, for an amount up to \$2,548,446 (exclusive of taxes) to the Phase A and B consultant, AECOM Canada Ltd, for the Installation of Gilbert Trunk Sewer No. 2 South Section, subject to final review by the Commissioner.

E4.1 Award of Contract Resulting from Request for Proposal No. 20-016: Organics Management at the North Shore Transfer Station**APPROVED**

The Board approved award of a five-year contract in the amount of up to \$17,428,425 (exclusive of taxes) to Arrow Transportation Systems Inc., resulting from Request for Proposal No. 20-016: Organics Management at the North Shore Transfer Station, subject to final review by the Commissioner.

Furthermore, the Board also recommended a review of Metro Vancouver's procurement process to better incorporate Metro Vancouver's stated values and strategic plan visions (including transitioning towards a circular economy, strengthening relationships with First Nations, food security, supporting local economies, and reducing GHG emissions).

Finally, the Board directed staff to report back with options for the development of a permanent local organics management facility to be in place prior to the end of the contract, on July 1, 2026, resulting from the proposal No. 20-016: Organics Management at the North Shore Transfer Station.

E4.2 Recycling Depot Funding Strategy**APPROVED**

An updated funding strategy has been proposed for recycling depots at Metro Vancouver's recycling and waste centres, recognizing the contribution of municipally operated depots to the regional system.

The proposed funding strategy would distribute costs across system users by incorporating the costs of operating the recycling depots into the garbage tipping fee. At the same time, municipalities that fund municipal recycling depots would receive an annual garbage tipping fee credit. Staff would work to accommodate any increases in tipping fees within current 2021-2025 Financial Plan projections for tipping fee increases.

The Board directed staff to prepare proposed amendments to be incorporated into the annual update to the *Greater Vancouver Sewerage and Drainage District Tipping Fee and Solid Waste Disposal Regulation Bylaw No. 306, 2017*.

G1.1 Greater Vancouver Sewerage and Drainage District Development Cost Charge Reserve Fund Expenditure Bylaw No. 344, 2021**APPROVED**

The regional sewer development cost charges (DCCs) are governed under the *GVS&DD Act* and were introduced in 1997, pursuant to the philosophy that "growth pays for growth." Funds received through the collection of DCCs are set aside as deferred revenue in reserve accounts on a sewerage area basis for the funding of growth capital projects. This use of DCC revenue funding reduces the reliance on the sewer levy, which is generated directly from the GVS&DD's member jurisdictions.

Under the Act, transfers of any revenues collected out of the DCC reserve funds can only be for the purposes intended and must be authorized by bylaw. The 2020 budget contemplated the transfer of DCC revenues collected to meet actual debt charge and capital funding requirements related to the liquid waste growth capital program.

In total, \$81.7 million of DCCs were applied for the 2020 year over the four defined sewerage areas. Total DCCs held in deferred revenue reserve balances as at December 31, 2019 were \$213.1 million.

The Board gave first, second and third readings to *Greater Vancouver Sewerage and Drainage District Development Cost Charge Reserve Fund Expenditure Bylaw No. 344, 2021*; then passed and finally adopted said bylaw.

I 1 Committee Information Items and Delegation Summaries

RECEIVED

The Board received information items and a delegation summary from standing committees.

Liquid Waste Committee – April 15, 2021

Information Items:

5.2 Liquid Waste Services Capital Program Expenditure Update as at December 31, 2020

The capital expenditure reporting process as approved by the GVS&DD Board provides for status reports on capital expenditures three times per year. This is the year-end report for 2020 which includes both the overall capital program for Liquid Waste Services with a multi-year view of capital projects and the actual capital spending for the 2020 fiscal year in comparison to the annual budget.

In 2020 the annual capital expenditures for Liquid Waste Services were \$575.8 million compared to annual capital budget of \$883.4 million. This shortfall is primarily due to project delays related to the timing of tenders, construction delays, and issues relating to COVID-19.

Forecasted expenditures for the current Liquid Waste Services capital program generally remain within the approved budgets through to completion.

Zero Waste Committee – April 16, 2021

Information Items:

5.3 Solid Waste Services Capital Program Expenditure Update as of December 31, 2020

The capital expenditure reporting process, as approved by the Board, provides for status reports on capital expenditures three times per year. This is the year-end report for 2020, which includes both the overall capital program for Solid Waste Services with a multi-year view of capital projects and the actual capital spending for the 2020 fiscal year compared to the annual budget. In 2020, annual capital expenditures for Solid Waste Services were \$41.2 million compared to a capital budget of \$88.5 million. The underspend is primarily due to timing of construction expenditures for the United Boulevard Recycling and Waste Centre and Central Surrey Recycling and Waste Centre projects, which are currently in progress. Expenditures originally budgeted in 2020 were re-budgeted for 2021 and are expected to be fully spent.

5.4 Regional Single-Use Item Reduction Campaign Launch

A regional single-use item reduction behaviour change campaign will launch on May 31, 2021. The objective is to reduce the use and disposal of single-use items in Metro Vancouver through voluntary reduction. The target audience is Metro Vancouver residents aged 18-44. Research showed that reducing single-use items was perceived as important but difficult, and guilt is not a motivator. The Superhabits campaign celebrates the small actions that you take to reduce single use items, which make you an everyday superhero. Research showed that safety during COVID-19 is the priority, but responsible action is still important to the audience.

Flexibility is built into the campaign plan to change course as needed in response to COVID-19. Concurrently, Metro Vancouver is collaborating with members to determine how best to support harmonization of single-use item reduction bylaws across the region and plan to present the recommended approach for Board approval in coming months.



CANADA PACIFIC TRIALS ASSOCIATION

Est. 1971

Canada Pacific Trials Association
PO Box 31008
#8-2929 St. Johns
Port Moody, BC V3H 4T4
www.trialsbc.com

Mr. Neal Carley, General Manager, Parks and Environment
Metro Vancouver Regional District
4730 Kingsway
Burnaby, BC V5H 0C6

Dear Mr. Carley:

We are in receipt of and thank you for the April 22, 2021 letter (written on behalf of Chair Dhaliwal). As an entity that pre-dates the existence of the Belcarra Regional Park by over 15 years, we value the collaborative and mutually beneficial relationship that the CPTA and other trail users have enjoyed together with the blessing of the Greater Vancouver Regional District and your succeeding organization since 1971. As a group of local families and sometimes as many as four concurrent generations of trail riders, we have cherished and respected this land; sharing our values with our children and grandchildren and welcoming all users of the park for over 50 years.

We certainly have observed and support the increased public use of areas inside the Belcarra Regional Park, exemplified by voluntarily decreasing our riding area and handing over many of our trails since the formation of the Belcarra park area in the mid-1980s. As you are aware, all individuals that enter the trails that the CPTA has developed and continue to maintain are always welcomed and often assisted with directions and suggestions on the most desirable areas to visit. It is out of respect for this same land that we have not installed a plethora of signage, stairways, and garbage collection bins, which can endanger wildlife by leading to more wildlife / human conflict. Nor have we paved trails, which displace animals and vegetation and is seen in many parks in the Lower Mainland.

As a longstanding stakeholder in this area and a non-profit club, there are few alternative riding areas that our members can simply uproot and move away to. Local businesses that depend on the Ioco riding area will be adversely impacted. Upon receiving your latest correspondence, it is still very unclear how our presence is incompatible with other legitimate users of this land in question. While you acknowledge our 'well written report', it was disappointing to note that your letter does not mention nor contain any response to the content in our report.

As a volunteer, not-for-profit club, we have been diligent caretakers of this land for over 50 years. We have taken the time to evaluate the Metro Vancouver Parks Committee (MVPC) report that was used as justification for our removal from this area (*Analysis of Canadian Pacific Trials Association activity impact within the Admiralty Heights lands, Belcarra Regional Park, Summary Report*). Upon examining this report, some alarming details were discovered including that many of the "examples" of erosion or environmental disruption are not even in the park area nor caused by trials motorcycles. For example, the several wide trails photographed date back to horse-logging in the early 20th century. It is because of details like these that, while respecting our longstanding and mutually beneficial relationship with Metro Vancouver, we are forced to question the alleged inclusive values of the MVPC.

Furthermore, these nascent allegations of ‘*extensive environmental damage*’ caused by our carefully monitored and environmentally conscious use of this land continue to be propagated despite our professional and reasoned protest. Please see this recent example recorded at the Anmore Council meeting on April 20, 2021 (<https://www.youtube.com/watch?v=GUTJLhaukW4>).

Contrary to the understanding voiced by of the Chair of the MVPC and Mayor of the Village of Anmore, the CPTA has built and maintained multi-use trails in this area since 1971. We initially considered Metro Vancouver’s failure to consult with the CPTA as a simple and innocent oversight. However, it now appears that Metro Vancouver’s actions are designed to take advantage of the hard work and devotion our volunteer members have contributed to the responsible development of this multi-use trail facility for over 50 years. Continuing to purport allegations of environmental harm made in MVPC’s initial report and disregarding any consultation with the CPTA as a key stakeholder in this area is simply unacceptable to our organization and the several affected businesses which depend on local organized trials riding to survive.

We continue to assert that the original MVPC assessment is misleading decision makers while impugning the CPTA’s reputation and long-standing environmental stewardship. We again respectfully request your comment and feedback on the substance of our report, the concerns that we have raised within it and the lack of due process that has been used to seek our club’s removal from this area.

While our organization is reluctant to see higher levels of vehicle traffic, displace wildlife (e.g., with off-leash dogs, greater wildlife/human conflicts), increase trail erosion and construct environmentally damaging infrastructure, we do recognize the desire of the MVPC to increase trail access capacity in the Lower Mainland. We encourage the use of the trail network we developed to be conducive to a multi-user outdoors community from hikers to mountain bikers and trials riders alike. We have never been opposed to working with the MVPC and welcome the opportunity for discussion on how both our organizations can work together to achieve a multi-use area that satisfies the needs of all trail users.

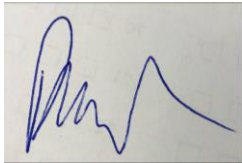
I take this opportunity to again reiterate (as in our report) that trials motorcycles do less environmental harm than can be seen at any local trail system or park; evidence for this can be found in our recent rebuttal to your initial report and attached research conducted by the British Columbia Institute of Technology in 1996 commissioned to fulfill our own due diligence on this matter (Wada and Muehldorfer 1996). With respect the BCIT’s 1996 work, the CPTA adopted the report’s recommendations; we do not ride in creeks or flowing watercourses and are diligent about taking heavily ridden areas out of the trail system in order to allow for environmental rehabilitation.

Our organization is enthusiastic about working with MVPC to achieve our mutual goals of maintaining an accessible, multi-user trail facility, provided appropriate due process is extended to the CPTA. Metro Vancouver has the power and authority to amend section 10.2 of the Regional Parks Regulation Bylaw in order to permit the use of trials motorcycles in Belcarra Park. We are committed to taking whatever action that best defends the responsible future use of this shared land that we have stewarded for over 50 years.

At the Anmore Council meeting referenced above, Mayor McEwan correctly states that the CPTA has a continuing lease with BC Hydro, leaving it unclear as to why Metro Vancouver is directing our organization to prepare to relocate. Given our 50-year history as stakeholders of these lands, we deserve and request a legitimate and transparent consultation process as per Metro Vancouver’s own declaration to ***Consult, Involve and Collaborate***. This process will consider our position and concerns, and provide us the opportunity to contribute to a fully informed decision based on the needs of the ***entire trail user community***.

We also request that you take the time to review and comment on our own report in response to your initial document citing environmental damage; we are certainly open to discussing the concerns of both parties with regards to the future use of the Belcarra area. I again reiterate that we are enthusiastic about sharing the park's resources, including the trail infrastructure we created and the local knowledge we have obtained through our many years in the park. We look forward to working together with you to meet the needs of all parties to create a truly inclusive and shared public asset.

Sincerely,



Pierce McNeal

President, CPTA

cc: Sav Dhaliwal, Chair, Metro Vancouver Regional District Board
John McEwen, Chair, Metro Vancouver Regional Parks Board and Mayor of Village of Anmore
Rob Vagramov, Mayor, City of Port Moody
Jamie Ross, Mayor, Village of Belcarra
Fiona Hood, Referrals Analyst, Tsleil-Waututh Nation
Mike Redpath, Director, Regional Parks, Metro Vancouver
Neal Carley, General Manager, Parks, Planning and Environment, Metro Vancouver
Steve Schaffrick, Division Manager Central Area Parks, Metro Vancouver

Please address all correspondence to:

Pierce McNeal, President, CPTA: epmcneal@gmail.com

Francesca Knight, Director at Large, Park Access, CPTA: chessyknight@gmail.com

And please cc:

Greg Down, Secretary, CPTA: cpta.secretary@gmail.com

David Cameron, Director of Sustainability, CPTA: sustainability.cpta@gmail.com

Ron Walsh, Director at Large, CPTA: ronwalsh@telus.net



Dear Mayor and Council,

We are writing to request your support for the recently launched [Help Cities Lead Campaign](#). Help Cities Lead is an education and awareness campaign to accelerate building decarbonization through collaboration between the Province of British Columbia and local governments. The campaign is led by Climate Caucus and supported by local governments and environmental NGOs.

We are asking that Council:

- endorse the Help Cities Lead Campaign; and
- commit to sending a letter of support to the Hon. Josie Osborne, Minister of Municipal Affairs, the Hon. George Heyman, Minister of Environment and Climate Change Strategy (ECCS), the Hon. Selina Robinson, Minister of Finance, the Hon. Bruce Ralston, Minister of Energy Mines and Low Carbon Innovation (EMLCI) and Hon. David Eby, Attorney-General and Minister responsible for Housing

To date we have received the support of [30 local governments](#) from all regions of British Columbia. We are asking that yours join them in supporting our campaign.

Allowing for local government leadership is critical to developing innovative policies and programs to achieve deep emissions reductions from the building sector throughout the province. However, tools currently available to local governments to pursue these critical reduction targets are largely limited to information campaigns and incentives and are insufficient to achieve broad and deep energy and GHG reductions at scale.

The Help Cities Lead campaign identifies a suite of measures that will enable local governments to take effective action on reducing GHG emissions from new and existing buildings. Five regulatory measures have been identified where additional authority would be instrumental for municipalities in accelerating climate action:

- Regulating GHG emissions for new buildings
- Home energy labelling
- Property assessed clean energy (PACE) enabling legislation
- Regulating GHG emissions for existing buildings
- Building energy benchmarking and reporting

Direction to implement the first three of these measures - enabling local governments to regulate GHG emissions for new buildings, home energy labelling, and PACE financing – was included in the ministerial mandate letters issued in November 2020. Help Cities Lead encourages the province to move as quickly as possible and in close consultation with local governments to develop and implement these measures.

Help Cities Lead would also like the province to enable local governments to choose, when ready, to opt into the remaining two measures not addressed by the mandate letters - namely, regulating GHG emissions for existing buildings and Building energy benchmarking and reporting.

All five of these initiatives will complement what the provincial government and utilities are already doing in these areas. Briefing notes on each initiative and detailed [Modelling of GHG reductions](#) arising from our proposed policies, can be found on our [Resources](#) page.

It is our hope that you will put forward a motion to Council which endorses this campaign and commits to sending letters of support to Ministers Osborne, Heyman, Robinson, Eby, and Ralston.

Sincerely,

Will Cole-Hamilton
Councillor, City of Courtenay
Director, Climate Caucus
Steering Committee, Help Cities Lead