

The Corporation of the
CITY OF WHITE ROCK

Regular Council Meeting
AGENDA



Monday, December 13, 2021, 7:00 p.m.

City Hall Council Chambers

15322 Buena Vista Avenue, White Rock, BC, V4B 1Y6

***Live Streaming/Telecast:** Please note that all Committees, Task Forces, Council Meetings, and Public Hearings held in the Council Chamber are being recorded and broadcasted as well included on the City's website at: www.whiterockcity.ca
T. Arthur, Director of Corporate Administration

Pages

1. CALL MEETING TO ORDER

1.1. FIRST NATIONS LAND ACKNOWLEDGEMENT

We would like to recognize that we are standing/working/meeting on the traditional unceded territory of the Semiahmoo First Nation, and also wish to acknowledge the broader territory of the Coast Salish Peoples.

2. ADOPTION OF AGENDA

RECOMMENDATION

THAT the Corporation of the City of White Rock Council adopt the agenda for its regular meeting scheduled for December 13, 2021 as circulated.

3. ADOPTION OF MINUTES

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RECOMMENDATION

THAT the Corporation of the City of White Rock Council adopt the following meeting minutes:

- Regular Council, November 22, 2021; and,
- Public Hearing for Bylaw 2410, December 6, 2021.

4. SPECIAL PRESENTATION - AMANADA SILVERS

Introduction and welcome of Amanda Silvers, the City's new Manager of Communications and Government Relations.

5. QUESTION AND ANSWER PERIOD

Question and Answer Period will be taking place both in person at the meeting, as well as electronically through email.

If you wish to have your question submitted electronically you may forward questions and comments to Mayor and Council by emailing ClerksOffice@whiterockcity.ca with Question and Answer Period noted in the subject line.

As of 8:30 a.m., December 13, 2021, there were no Question and Answer period submissions received.

Note: there are to be no questions or comments on a matter that will be the subject of a public hearing (time between the public hearing and final consideration of the bylaw).

RECOMMENDATION

THAT Council receive for information the correspondence submitted for Question and Answer Period by 8:30 a.m December 13, 2021, **including “On-Table”** information provided with staff responses that are available at the time.

5.1. CHAIRPERSON CALLS FOR SPEAKERS TO QUESTION AND ANSWER PERIOD

6. DELEGATIONS AND PETITIONS

6.1. DELEGATIONS

6.1.a. WHITE ROCK ELEMENTARY FOOD DRIVE

Emma Sidhu, Tara Chen, McKinley Hind and Mila Kitchen, students from White Rock Elementary to attend to discuss fundraising efforts for the school's food drive.

6.2. PETITIONS

None

7. PRESENTATIONS AND CORPORATE REPORTS

7.1. PRESENTATIONS

None

7.2. CORPORATE REPORTS

7.2.a. COVID-19 GLOBAL PANDEMIC UPDATE (ON TABLE MEMO TO BE PROVIDED)

The Fire Chief to provide an On Table update regarding the COVID-19 global pandemic.

7.2.b. CONTRACT AWARD - CENTENNIAL ARENA ROOFING AND CLADDING RENEWALS

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Corporate report dated December 13, 2021 from the Director of Engineering and Municipal Operations titled "Contract Award - Centennial Arena Roofing and Cladding Renewals".

RECOMMENDATION
THAT Council:

1. Approve the award of the Centennial Arena Roofing and Cladding Renewals project to Transwest Roofing Ltd. in the amount of \$1,138,145 (excluding GST) subject to Council approval of a Financial Plan Amendment reallocating funding from 2021 and 2023 to bring the 2022 project budget to \$1,285,000.
2. Approve the Mayor and the Director of Corporate Administration to sign the Contract with Transwest Roofing Ltd. to initiate the project.

7.2.c. WHITE ROCK FINANCIAL PLAN (2021-2025) BYLAW, NO. 2377, AMENDMENT NO. 4, 2021, NO. 2412

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Corporate report dated December 13, 2021 from the Acting Director of Financial Services titled "White Rock Financial Plan (2021-2025) Bylaw, No. 2377, Amendment No. 4, 2021, No. 2412".

RECOMMENDATION
THAT Council receive for information the corporate report dated December 13, 2021 from the Acting Director of Financial Services, titled "White Rock Financial Plan (2021-2025) Bylaw, No. 2377, Amendment No. 4, 2021, No. 2412."

7.2.d. STATUS UPDATE OF COUNCIL'S 2021-2022 TOP PRIORITIES

Council's 2021 - 2022 Top Priorities with new activity comments provided for information:

- **Multi-Family and Commercial Waste Pick Up:** RFP for Solid Waste consultant has been issued with closing date for submission on January 17, 2022. Job classification for Solid Waste Coordinator is completed - recruitment to begin immediately.

- **Community Amenity Contribution "Shovel-in-the-Ground" Projects:**
 - **Emerson Park:** Contract is signed and contractor is ordering materials
 - **Maccaud Park Upgrade:** Design is underway incorporating feedback from Parks staff regarding trees
 - **Centre Street Hillside Walkway Upgrade:** Staff worked with the Archaeological Consultant to conduct an Archaeological Overview Assessment (AOA) of the Centre Street Walkway corridor. The consultant and staff have had dialogue with Semiahmoo First Nation (SFN) regarding the project. It is considered advisable to move to the next step and carry out a more detailed Archaeological Impact Assessment (AIA). This is scheduled to be completed, including consultation with First nations and the Provincial Ministry, within six (6) month so as not to affect the project schedule.

Legal discussions continue with two (2) properties as well as access relocation for a third property. Detailed design continues with input from parks as well as consideration of potential public art.
 - **Review Options for Upgrading multiple hillside Walkways (Road Ends) to Waterfront:** Blackwood, Vidal and other walkways cleaned and planting are redesigned and completed ready for Spring.

- **The City's Relationship with the Semiahmoo First Nation (SFN):** Consultation between the City and SFN continues.

8. MINUTES AND RECOMMENDATIONS OF COMMITTEES

RECOMMENDATION

THAT Council receive for information the following standing committee meeting minutes as circulated:

- Finance and Audit Committee - November 22, 2021; and,
- Land Use and Planning Committee - November 22, 2021.

8.2. STANDING AND SELECT COMMITTEE RECOMMENDATIONS

None

9. BYLAWS AND PERMITS

9.1. BYLAWS

9.1.a. BYLAW 2405 - WATER SERVICES BYLAW, 2015, NO. 2117, AMENDMENT NO. 10, BYLAW, 2021, NO. 2405 55

Bylaw 2405 - A bylaw to amend the Water Services Bylaw, 2015 No. 2117 to replace Schedule A - Water Service Fees.

RECOMMENDATION

THAT Council give first, second and third reading to *Water Services Bylaw, 2015, No. 2117, Amendment No. 10, Bylaw, 2021, No. 2405*".

9.1.b. Bylaw 2410 - WHITE ROCK ZONING BYLAW, 2012, No. 2000, AMENDMENT (RS-4 15733 Thrift Avenue) BYLAW, 2021, No. 2410 60

Bylaw 2410 - A Bylaw to amend the *White Rock Zoning Bylaw, 2012, No. 2000* . The Zoning amendment would allow for the subdivision of the subject property from one to two lots. Each of the lots would be developed with a single-family dwelling. Bylaw 2410 received first and second reading on November 22, 2021. A Public Hearing was held on December 6, 2021. The bylaw is being brought forward for consideration of third reading at this time.

RECOMMENDATION

THAT Council give third to "*White Rock Zoning Bylaw, 2012, No. 2000, Amendment (RS-4 – 15733 Thrift Avenue) Bylaw, 2021, No. 2410*".

9.1.c. BYLAW 2401 - 2022 FEES AND CHARGES BYLAW, 2021, NO. 2401 62

Bylaw 2401 - A bylaw to impose fees and charges for various services offered by the City that are not included in any other City Bylaw. This bylaw received first, second and third reading on November 22, 2021. It is being presented for consideration of final reading.

RECOMMENDATION

THAT Council give final reading to "2022 Fees and Charges Bylaw, 2021, No. 2401".

9.1.d. BYLAW 2407 - WHITE ROCK TREE PROTECTION BYLAW, 2021 NO. 2407

81

Bylaw 2407 - A bylaw to regulate and prohibit the cutting, removal, and damage of protected trees through the issuance of Tree Management Permits and the establishment of requirements for tree replacement and the posting of securities for tree protection and tree maintenance. The bylaw received first, second and third reading on November 22, 2021 however the **Part 14 - General Provisions** in the bylaw noted an incorrect repeal of the noted bylaw. This has been amended in the copy attached and Council now must consider rescinding the initial three (3) readings and reconsider the bylaw as now circulated.

Note: If the first three readings of Bylaw 2407 as newly presented is completed at this meeting Council can then consider final reading of the bylaw at a Special Council meeting to be held Tuesday, December 14, 2021.

RECOMMENDATION

Recommendation #1 To Rescind Readings as the Bylaw Contained an Error

THAT Council rescind first, second and third reading given to "White Rock Tree Protection Bylaw, 2021, No. 2407" at their November 22, 2021 Regular Council meeting.

RECOMMENDATION

Recommendation 2:

THAT Council give first, second and third reading to "White Rock Tree Protection Bylaw, 2021 No. 2407" as circulated.

9.1.e. BYLAW 2406 - SEWER CONNECTION AND RENTAL CHARGES BYLAW, 1970, NO. 396, AMENDMENT NO. 31, 2021 NO. 2406

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Bylaw 2406 - A bylaw to amend the Sewer Connection and Rental Charges Bylaw, 1970, No. 396. This bylaw was given first, second and third readings on November 22, 2021 and is now presented for consideration of final reading.

RECOMMENDATION

THAT Council give final reading to *Sewer Connection and Rental Charges Bylaw, 1970, No. 396, Amendment No. 31, 2021, No. 2406.*

BYLAW 2411 - WHITE ROCK FINANCIAL PLAN (2021-2025) BYLAW, NO. 2377, AMENDMENT NO. 3, 2021, NO. 2411

Bylaw 2411 - A bylaw to amend the White Rock Financial Plan (2021-2025) to transfer \$3M from the Community Amenity Contribution Reserve to the Affordable Housing Reserve. This bylaw received first, second and third reading on November 22, 2021 and is on the agenda for consideration of final reading at this time.

Note: Advertising for public written comments in relation to Bylaw 2411 was placed in the Peace Arch News December 9, 2021.

RECOMMENDATION #1

THAT Council receive written submissions in regard to "White Rock Financial Plan (2021 - 2025) Bylaw, No. 2377, Amendment No. 3, 2021, No. 2411".

RECOMMENDATION #2

THAT Council give final reading to "White Rock Financial Plan (2021-2025) Bylaw, No. 2377, Amendment No. 3, 2021 No. 2411".

BYLAW 2409: WHITE ROCK PLANNING PROCEDURES BYLAW, 2017, NO. 2234, AMENDMENT NO. 5, BYLAW, 2021, NO. 2409

Bylaw 2409 - A bylaw to amend the White Rock Planning and Procedures Bylaw which, if approved, would:

- Remove all references to "Schedule A – Applications Fees" within the Bylaw recognizing that fees for planning applications are to be incorporated into City of White Rock Fees and Charges Bylaw. A separate corporate report is included on the regular agenda to introduce the related amendments to the Fees and Charges Bylaw.
- Introduce additional rigor into the process of carrying out a "Formal Pre-Application" under circumstances explicitly introduced into the Planning Procedures Bylaw. Schedule C to the Procedures Bylaw has been revised to outline when a "Formal Pre-Application" process is required; and
- Recognize the need for Applicant's to post a retainer to cover the costs of a peer review when technical studies are determined, by the Director of Planning and Development Services, to require such a peer review.

The bylaw was given first, second and third reading on November 22, 2021 and is on the agenda for consideration of final reading at this time.

RECOMMENDATION

THAT Council give final reading to "City of White Rock Planning and Procedures Bylaw, 2017, No. 2234, Amendment No. 5, Bylaw, 2021, No. 2409".

9.2. PERMITS

10. CORRESPONDENCE

10.1. CORRESPONDENCE - RECEIVED FOR INFORMATION

Note: Further action on the following correspondence items may be considered. Council may request that any item be brought forward for discussion, and may propose a motion of action on the matter.

Note: Council may wish to refer this matter to staff for consideration and response.

RECOMMENDATION

THAT Council receive correspondence Items 10.1.a - 10.1.d as circulated.

10.1.a. METRO VANCOUVER BOARD IN BRIEF - NOVEMBER 26, 2021 108

Metro Vancouver Board in Brief - November 26, 2021.

10.1.b. SALISH SEA GULL PROJECT 127

Correspondence dated November 23, 2021 from the Wildlife Research Division of Environment and Climate Change Canada / Pacific Wildlife Research Centre of Delta BC to introduce an opportunity to conduct research on gull species in their jurisdictions this winter. Research is to be conducted January - March 2022 (weather dependent). The research to be conducted will give a better understanding of the impact of anthropogenic stressors, using wintering gulls as an indicator species of marine food-web health, including how variations in diet and habitat use influence their exposure to contaminants.

10.1.c. COMMENTS ON DRAFT METRO 2050 REGIONAL GROWTH STRATEGY - CITY OF COQUITLAM 137

Correspondence dated November 25, 2021 from the City of Coquitlam providing their comments/ feedback on the Metro 2050 Regional Growth Strategy.

10.1.d. PROVINCIAL CRISIS LINES IN JEOPARDY - OPTIONS COMMUNITY SERVICES

145

Correspondence dated November 15, 2021 from Options Community Services to advise that the 1-800-SUICIDE, 310-6789 Mental Health line and local crisis lines are in jeopardy and to request that consideration be made to formally engage the Minister of Mental Health and Addictions and the Minister of Health to stop the process of putting crisis services out to tender, potentially disrupting and potentially jeopardizing ongoing access to crisis services.

Note: Options Community Services is requesting the City engage the Minister of Mental Health and Addictions and the Minister of Health to stop the process of putting crisis services out to tender.

11. MAYOR AND COUNCILLOR REPORTS

11.1. MAYOR'S REPORT

11.2. COUNCILLORS REPORTS

12. MOTIONS AND NOTICES OF MOTION

12.1. MOTIONS

12.2. NOTICES OF MOTION

13. RELEASE OF ITEMS FROM CLOSED COUNCIL MEETINGS

13.1. **RELEASE OF ITEMS FROM CLOSED COUNCIL MEETING ON
NOVEMBER 22, 2021**

On July 26, 2021, Council adopted the following Motion No. 2021-299:

THAT Council endorse future planning applications, that could potentially host an arts and cultural space, be circulated to the Manager of Cultural Services for consideration of incorporating this element, which aligns with the Creative City by the Sea Strategic Plan.

Note: Since receiving this direction staff have added a referral step in the application review process to ensure the Manager of Cultural Services is given the opportunity to comment on planning applications which may host an arts and cultural space / component. In instances where the Manager believes a project lends itself to the incorporation of a public art component, they would notify the Planner for discussion with the applicant. As the application is advanced, there would be opportunities to engage members of the Public Art Advisory Committee (PAAC) in a discussion regarding the potential inclusion of arts and cultural space / component into a specific project; ideally before this occurs the proponent, working with the Manager of Cultural Services, has advanced options to be formally presented to PAAC.

Taking this new step into account it is believed that the appointments of PAAC members to the Advisory Design Panel (ADP) as noted in the following recommendation is no longer necessary.

THAT Council approve the Public Art Advisory Committee appointing member, G. Kennedy (and Y. Everson as the alternate), to serve as a non-voting member on the Advisory Design Panel (ADP), to be invited to ADP meetings when there is a public art component proposed or expected, based on Council Policy 511 Density Bonus / Amenity Contribution, until the end of their term (October 31, 2022).

This information has been released from the November 22, 2021 Closed Council meeting whereby the following resolution was adopted by Council 2021-IC-094 due to there now being an internal process is in place (as noted above) that will be followed by staff:

THAT Council rescind their original approval for the need for representative members of the Public Art Advisory Committee to sit on the City's Advisory Design Panel.

14. **OTHER BUSINESS**

15. **CONCLUSION OF THE DECEMBER 13, 2021 REGULAR COUNCIL
MEETING**

Regular Council Meeting of White Rock City Council

Minutes



November 22, 2021, 7:00 p.m.

City Hall Council Chambers

15322 Buena Vista Avenue, White Rock, BC, V4B 1Y6

PRESENT:

Mayor Walker
Councillor Chesney (arrived at 7:18 p.m.)
Councillor Johanson
Councillor Kristjanson
Councillor Manning (arrived at 7:18 p.m.)
Councillor Trevelyan

ABSENT:

Councillor Fathers

STAFF:

Guillermo Ferrero, Chief Administrative Officer
Tracey Arthur, Director of Corporate Administration
Joe Calenda, Acting Director of Planning and Development
Services / November 23, 2021
Greg Newman, Acting Director of Planning and Development
Services / at the time of the meeting
Jim Gordon, Director of Engineering and Municipal Operations
Shannon Johnston, Acting Director of Financial Services
Eric Stepura, Director of Recreation and Culture
Ed Wolfe, Fire Chief
Debbie Johnstone, Deputy Corporate Officer

1. **CALL MEETING TO ORDER**

The meeting was called to order at 7:15 p.m.

1.1 **FIRST NATIONS LAND ACKNOWLEDGEMENT**

We would like to recognize that we are standing/working/meeting on the traditional unceded territory of the Semiahmoo First Nation, and also wish to acknowledge the broader territory of the Coast Salish Peoples.

2. ADOPTION OF AGENDA

Motion Number: 2021-452 It was MOVED and SECONDED

THAT the Corporation of the City of White Rock Council adopt the agenda for its regular meeting scheduled for November 22, 2021 as amended to include:

- **New Schedule "J" for Bylaw 2401.**

Absent (3): Councillor Chesney, Councillor Fathers, and Councillor Manning

Motion CARRIED (4 to 0)

3. ADOPTION OF MINUTES

Councillors Chesney and Manning arrived at the meeting at 7:18 p.m.

Motion Number: 2021-453 It was MOVED and SECONDED

THAT the Corporation of the City of White Rock Council adopt the following meeting minutes:

- **Regular Council, November 8, 2021.**

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

4. QUESTION AND ANSWER PERIOD

Question and Answer Period will be taking place both in person at the meeting, as well as electronically through email.

If you wish to have your question submitted electronically you may forward questions and comments to Mayor and Council by emailing ClerksOffice@whiterockcity.ca with Question and Answer Period noted in the subject line.

As of 8:30 a.m., November 17, there were no Question and Answer period submissions received.

- Mr. Gumley, White Rock, provided an "On-Table" submission with questions related to the Festival of Lights. The Chief Administrative Officer noted that questions would be posted online and emailed to Mr. Gumley.

4.1 CHAIRPERSON CALLS FOR SPEAKERS TO QUESTION AND ANSWER PERIOD

- Mr. Wolgemuth, White Rock, noted concern with Council not requiring a line by line item budget and with the City's action and noted costs to bring back solid waste pick up for commercial and multi-family under the City's tasks, noting the cost estimates should be much less. Staff responded that at this time the City will not know the actual costs until contract prices come back, the City is not looking to make a profit - only to cover the project costs. Since 2015, when the City was doing these pickups previously, there are now three (3) different streams to pick up which will likely require a different truck for each.

Motion Number: 2021-454 It was MOVED and SECONDED

THAT Council receive for information the correspondence submitted for Question and Answer Period by 8:30 a.m. November 22, 2021, including "On-Table" information provided with staff responses that are available at the time.

Voted in the negative (1): Councillor Kristjanson

Absent (1): Councillor Fathers

Motion CARRIED (5 to 1)

5. DELEGATIONS AND PETITIONS

5.1 DELEGATIONS

5.1.a CAM HANTIUK - WASTE MANAGEMENT ASSOCIATION OF BC

Cam Hantiuk, Waste Management Association of B.C., appeared virtually to note concern with the City's new direction in regard having one (1) provider for solid waste pick-up for commercial and multi-family buildings.

5.1.b CINDY POPPY AND AMY HENNESSY - WHITE ROCK EVENTS SOCIETY

Cindy Poppy and Amy Hennessy, White Rock Events Society, to attend in person to discuss a proposal for the White Rock Promenades Sculpture Competition.

It was noted the Society is requesting the City provide \$15,000 "In-Kind" toward the proposed event. If the event moves forward it would be expected that the City purchase the winning sculpture.

Motion Number: 2021-455 It was MOVED and SECONDED

THAT Council refer to staff the information brought forward by the delegation in regard to a proposed White Rock Promenade Sculpture Competition for their comments for Council to consider.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

5.2 PETITIONS

None

6. PRESENTATIONS AND CORPORATE REPORTS

6.1 PRESENTATIONS

6.1.a HOUSING NEEDS REPORT - CITYSPACES

Jada Basi, CitySpaces, presented the final draft for the White Rock Housing Needs report.

6.2 CORPORATE REPORTS

6.2.a COVID-19 GLOBAL PANDEMIC UPDATE (ON TABLE MEMO TO BE PROVIDED)

The Fire Chief provided an On-Table memo regarding the COVID-19 global pandemic.

6.2.b CITY OF WHITE ROCK HOUSING NEEDS REPORT (2021)

Corporate report dated November 22, 2021, from the Acting Director of Planning and Development Services titled "City of White Rock Housing Needs Report (2021)".

Note: The Housing Advisory Committee recommendation regarding the Housing Needs Report can be viewed under item 7.2.a.a.

Motion Number: 2021-456 It was MOVED and SECONDED

THAT Council:

1. Receive the “Housing Needs Report,” included as Appendix A to the corporate report titled “City of White Rock Housing Needs Report (2021)” as the first Housing Needs Report for the municipality, prepared pursuant to Division 22 of the *Local Government Act* and the requirements of British Columbia Regulation 90/2019; and
2. Direct staff to publish a copy of the “Housing Needs Report” on the City’s webpage.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

6.2.c WHITE ROCK TREE MANAGEMENT BYLAW CHANGES AS RECOMMENDED BY THE CITY'S ENVIRONMENTAL ADVISORY COMMITTEE

Corporate report dated November 22, 2021 from the Acting Director of Planning and Development Services titled "White Rock Tree Management Bylaw Changes as Recommended by the City's Environmental Advisory Committee".

Note: Bylaw 2407 is on the agenda for consideration of first, second and third reading under item 8.1.c

The Acting Director of Planning and Development Services provided a summary in regard to the information provided in the Appendix.

Motion Number: 2021-457 It was MOVED and SECONDED

THAT Council receive for information the corporate report in regard to the proposed City of White Rock Tree Protection Bylaw, 2021, No. 2407.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

6.2.d CITY OF WHITE ROCK PLANNING PROCEDURES BYLAW, 2017, NO. 2234, AMENDMENT NO. 5, BYLAW, 2021, NO. 2409

Corporate report dated November 22, 2021, from the Acting Director of Planning and Development Services titled "City of White Rock Planning and Procedures Bylaw, 2017, No. 2234, Amendment No. 5, Bylaw, 2021, No. 2409".

Note: Bylaw 2409 is on the agenda for consideration of first, second and third reading under item 8.1.f.

Motion Number: 2021-458 It was MOVED and SECONDED

THAT Council receives the corporate report dated November 22, 2021 from the Acting Director of Planning and Development Services, titled "City of White Rock Planning Procedures Bylaw, 2017, No. 2234, Amendment No. 5, Bylaw, 2021, No. 2409."

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

6.2.e KENT STREET SENIORS SOCIETY PICNIC TABLE DONATION

Corporate report dated November 22, 2021, from the Director of Recreation and Culture titled "Kent Street Seniors Society Picnic Table Donation".

Motion Number: 2021-459 It was MOVED and SECONDED

THAT Council approve the installation of a concrete picnic table to be built on City property located north of the Kent Street Activity Centre (KSAC).

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

6.2.f PROPOSED WHITE ROCK SEWER CONNECTION AND RENTAL CHARGES BYLAW UPDATE

Corporate report dated November 22, 2021, from the Director of Engineering and Municipal Operations titled "Proposed White Rock Sewer Connection and Rental Charges Bylaw Update".

Note: Bylaw 2406 is on the agenda for consideration of first, second and third reading under item 8.1.d

Motion Number: 2021-460 It was MOVED and SECONDED

THAT Council receive for information the corporate report dated November 22, 2021 from the Director of Engineering and Municipal Operations, titled “Proposed White Rock Sewer and Rental Charges Bylaw Update.”

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

6.2.g WHITE ROCK FINANCIAL PLAN (2021-2025) BYLAW, NO. 2377, AMENDMENT NO. 3, 2021, NO. 2411

Corporate report dated November 22, 2021, from the Acting Director of Financial Services titled "White Rock Financial Plan (2021-2025) Bylaw, No. 2377, Amendment No. 3, 2021, No. 2411

Note: Bylaw 2411 is on the agenda for consideration of first, second and third reading under item 8.1.e.

Motion Number: 2021-461 It was MOVED and SECONDED

THAT Council receive for information the corporate report dated November 22, 2021, from the Acting Director of Financial Services, titled “White Rock Financial Plan (2021-2025) Bylaw, No. 2377, Amendment No. 3, 2021, No. 2411”.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

6.2.h STATUS UPDATE OF COUNCIL'S 2021-2022 TOP PRIORITIES

Council's 2021 - 2022 Top Priorities with new activity comments provided for information:

- **Solid Waste Pickup for Multi-Family:** Responses to letters sent to Multi Family and Commercial properties are being submitted and staff are responding to questions. The job classification is scheduled to be sent to Metro classification

group for evaluation. A request for proposal for consultant is close to finalization and scheduled to be sent out next week.

- **Housing Needs / Affordable Housing:** Presentation by CitySpaces is scheduled for November 22nd.
- **Community Amenity Contribution "Shovel-in-the-Ground" Projects:** - **Emerson Park Playground Upgrade:** Contract has been signed and the contractor is ordering materials.- **Maccaud Park Upgrade:** Design is underway incorporating feedback from parks staff regarding trees. - **Centre Street Hillside Walkway Upgrade:** Design work continues, dialogue ongoing with encroaching property owners who are arranging to remove encroachments although some are engaging legal resources in an attempt to keep the encroachment(s).- **Review Options for Upgrading Multiple Hillside Walkways (Road Ends) to Waterfront:** No update at this time
- **The City's Relationship with the Semiahmoo First Nation:** No Update at this time

Note: It was requested that Council be given information in regard to encroachments along the Centre Street Hillside Walkway Upgrade project. The Chief Administrative Officer noted this can be done at a future closed meeting as it involves potential litigation.

7. MINUTES AND RECOMMENDATIONS OF COMMITTEES

7.1 STANDING AND SELECT COMMITTEE MINUTES

Motion Number: 4021-462 It was MOVED and SECONDED

THAT Council receive for information the following standing and select committee meeting minutes as circulated:

- **Housing Advisory Committee -October 26, 2021.**

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

7.2 STANDING AND SELECT COMMITTEE RECOMMENDATIONS

7.2.a HOUSING ADVISORY COMMITTEE (COUNCILLOR MANNING, CHAIRPERSON)

7.2.a.a Recommendation #1 - Draft Housing Needs Report

The Housing Needs Report was on the agenda under Item 6.2.b

Motion Number: 2021-463 It was MOVED and SECONDED

THAT Council receive the Housing Advisory Committee endorsement of the draft Housing Needs Report, in its final form, to go to the November 22, 2021, Council meeting for adoption.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

7.2.a.b Recommendation #2 - 2021-2022 Housing Advisory Committee Work Plan

Note: Suggested work plans to be referred to staff to ensure they coincide with current staff workloads and Council Priorities.

Motion Number: 2021-464 It was MOVED and SECONDED

THAT Council approve the 2021-2022 Housing Advisory Work Plan as circulated.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

7.2.b LAND USE AND PLANNING COMMITTEE (COUNCILLOR CHESNEY)

The following recommendations were brought forward from the Land Use and Planning Committee meeting held earlier in the evening.

The Chief Administrative Officer noted that staff will re-establish contact with the applicant to notify of the concerns noted regarding the application at 1441, 1443-45 and 1465 Vidal Street and 14937 Thrift Avenue at the Land Use and Planning Committee meeting held earlier in the evening.

Note: Concern with proposed density and less massing, more breathing room for the proposal.

Motion Number: 2021-465 It was MOVED and SECONDED

THAT Council direct staff to inform the proponent that Council are looking for a new project with less density and less massing on the site at 1441, 1443-45 and 1465 Vidal Street, and 14937 Thrift Avenue.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

7.2.b.a Recommendation #1 - INITIAL REVIEW (REVISED SUBMISSION) 1441, 1443-45, AND 1465 VIDAL STREET, AND 14937 THRIFT AVENUE ZONING BYLAW AMENDMENT AND MAJOR DEVELOPMENT PERMIT (19-011)

Motion Number: 2021-466 It was MOVED and SECONDED

THAT Council:

- 1. Direct staff to advance the Zoning Bylaw Amendment Application at 1441, 1443-45, and 1465 Vidal Street, and 14937 Thrift Avenue, to the next stage in the application review process; and**
- 2. Update the on-site development signage to reflect the revised development proposal as described in the corporate report titled "Initial Review (Revised Submission) 1441, 1443-45, and 1465 Vidal Street, and 14937 Thrift Avenue, Zoning Bylaw Amendment and Major Development Permit (File No. 19-011)".**

Voted in the negative (2): Councillor Johanson, and
Councillor Kristjanson

Absent (1): Councillor Fathers

Motion CARRIED (4 to 2)

**7.2.b.b Recommendation #2 - EARLY REVIEW OF
REZONING APPLICATION - 1164 ELM STREET**

Note: The following was noted earlier in the evening at the Land Use and Planning Committee meeting: It was flagged that since the printing of the agenda it was found the proposed design would require an Official Community Plan (OCP) amendment. The applicant is not interested in undertaking that process, they will be informed and it would be likely a further application will come forward where the upper storey / additional living space would be removed and this design would likely have a flat roof.

Motion Number: 2021-467 It was MOVED and
SECONDED

THAT Council direct staff to advance the zoning amendment application at 1164 Elm Street to the next stage in the application review process.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

8. BYLAWS AND PERMITS

8.1 BYLAWS

8.1.a Bylaw 2410 - WHITE ROCK ZONING BYLAW, 2012, No. 2000, AMENDMENT (RS-4 15733 Thrift Avenue) BYLAW, 2021, No. 2410

Bylaw 2410 - A Bylaw to amend the *White Rock Zoning Bylaw, 2012, No. 2000*. The Zoning amendment would allow for the subdivision of the subject property from one to two lots. Each of the lots would be developed with a single-family dwelling.

Note: Bylaw 2410 was the subject of a Corporate Report at the November 22, 2021, Land Use and Planning Committee meeting.

Motion Number: 2021-468 It was MOVED and SECONDED

THAT Council give first and second readings to “White Rock Zoning Bylaw, 2012, No. 2000, Amendment (RS-4 – 15733 Thrift Avenue) Bylaw, 2021, No. 2410”.

Voted in the negative (2): Councillor Johanson, and Councillor Manning

Absent (1): Councillor Fathers

Motion CARRIED (4 to 2)

Motion Number: 2021-469 It was MOVED and SECONDED

THAT Council direct staff to:

Schedule the public hearing for “White Rock Zoning Bylaw, 2012, No. 2000, Amendment (RS-4 – 15733 Thrift Avenue) Bylaw, 2021, No. 2410”; and

Resolve the following issues prior to bringing “White Rock Zoning Bylaw, 2012, No. 2000, Amendment (RS-4 – 15733 Thrift Avenue) Bylaw, 2021, No. 2410” back for consideration of final adoption:

- 1. Ensure that all engineering requirements and issues, including road dedication and the execution of a Works and Servicing Agreement, are addressed to the satisfaction of the Director of Engineering and Municipal Operations;**
- 2. Ensure that all matters pertaining to tree protection and retention, are addressed to the satisfaction of the Director of Planning and Development Services; and**
- 3. Confirm that a tree protection covenant is registered on title to ensure the recommendations of final Arborist Report, approved by the Director of Planning and Development Services and more specifically the City’s Arboricultural Technician, are implemented and maintained through future demolition and construction activities.**

4. Complete the demolition of the existing dwelling to the satisfaction of the Director of Planning and Development Services.

Voted in the negative (2): Councillor Johanson, and Councillor Manning

Absent (1): Councillor Fathers

Motion CARRIED (4 to 2)

8.1.b BYLAW 2401 - 2022 FEES AND CHARGES BYLAW, 2021, NO. 2401

Bylaw 2401 - A bylaw to impose fees and charges for various services offered by the City that are not included in any other City Bylaw. This item was on the agenda for consideration of first, second and third reading.

Note: Bylaw 2401 was the subject of a Corporate Report at the November 22, 2021, Finance and Audit Committee meeting.

It was noted that there was an "On-Table" amendment provided and accepted with the agenda to Schedule J of the bylaw.

Motion Number: 2021-470 It was MOVED and SECONDED

THAT Council give first, second and third reading to "2022 Fees and Charges Bylaw, 2021, No. 2401".

Voted in the negative (1): Councillor Manning

Absent (1): Councillor Fathers

Motion CARRIED (5 to 1)

8.1.c BYLAW 2407 - WHITE ROCK TREE PROTECTION BYLAW, 2021 NO. 2407

Bylaw 2407 - A bylaw to regulate and prohibit the cutting, removal, and damage of protected trees through the issuance of Tree Management Permits and the establishment of requirements for tree replacement and the posting of securities for tree protection and tree maintenance. The bylaw was on the agenda for consideration of first, second and third reading.

Note: Bylaw 2407 was the subject of a corporate report under item 6.2.c

Motion Number: 2021-471 It was MOVED and SECONDED

THAT Council give first, second and third reading to "*White Rock Tree Protection Bylaw, 2021, No. 2407*".

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

**8.1.d BYLAW 2406 - SEWER CONNECTION AND RENTAL CHARGES
BYLAW, 1970, NO. 396, AMENDMENT NO. 31, 2021 NO. 2406**

Bylaw 2406 - A bylaw to amend the Sewer Connection and Rental Charges Bylaw, 1970, No. 396. This report was on the agenda for consideration of first, second and third reading.

Note: Bylaw 2406 was the subject of a corporate report on the agenda under item 6.2.f

Motion Number: 2021-472 It was MOVED and SECONDED

THAT Council give first, second and third reading to *Sewer Connection and Rental Charges Bylaw, 1970, No. 396, Amendment No. 31, 2021, No. 2406*.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

Motion Number: 2021-473 It was MOVED and SECONDED

THAT Council direct staff to undertake community engagement in order to make the public aware of the new bylaw once adopted.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

**8.1.e BYLAW 2411 - WHITE ROCK FINANCIAL PLAN (2021-2025)
BYLAW, NO. 2377, AMENDMENT NO. 3, 2021, NO. 2411**

Bylaw 2411 - A bylaw to amend the White Rock Financial Plan (2021-2025) to transfer \$3M from the Community Amenity Contribution Reserve to the Affordable Housing Reserve. This bylaw was on the agenda for consideration of first, second and third reading.

Note: Bylaw 2411 was the subject of a corporate report under item 6.2.g.

Motion Number: 2021-474 It was MOVED and SECONDED

THAT Council give first, second and third reading to " *White Rock Financial Plan (2021-2025) Bylaw, No. 2377, Amendment No. 3, 2021 No. 2411*".

Voted in the negative (2): Councillor Johanson, and Councillor Trevelyan

Absent (1): Councillor Fathers

Motion CARRIED (4 to 2)

**8.1.f BYLAW 2409: WHITE ROCK PLANNING PROCEDURES
BYLAW, 2017, NO. 2234, AMENDMENT NO. 5, BYLAW, 2021,
NO. 2409**

Bylaw 2409 - A bylaw to amend the White Rock Planning and Procedures Bylaw which, if approved, would:

- Remove all references to "Schedule A – Applications Fees" within the Bylaw recognizing that fees for planning applications are to be incorporated into City of White Rock Fees and Charges Bylaw. A separate corporate report is included on the regular agenda to introduce the related amendments to the Fees and Charges Bylaw.
- Introduce additional rigor into the process of carrying out a "Formal Pre-Application" under circumstances explicitly introduced into the Planning Procedures Bylaw. Schedule C to the Procedures Bylaw has been revised to outline when a "Formal Pre-Application" process is required; and

- Recognize the need for Applicant's to post a retainer to cover the costs of a peer review when technical studies are determined, by the Director of Planning and Development Services, to require such a peer review. The bylaw was on the agenda for consideration of first, second and third reading.

Note: Bylaw 2409 was the subject of a corporate report under item 6.2.d.

Motion Number: 2021-475 It was MOVED and SECONDED

THAT Council give first, second and third reading to "City of White Rock Planning and Procedures Bylaw, 2017, No. 2234, Amendment No. 5, Bylaw, 2021, No. 2409".

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

8.1.g WHITE ROCK HOUSING AGREEMENT(1485 FIR STREET) BYLAW, 2021, NO. 2408

Bylaw 2408 - A bylaw to enter into a Housing Agreement under Section 483 of the *Local Government Act*. The bylaw was given first, second and third reading on November 8, 2021, and was on the agenda for consideration of final reading.

Motion Number: 2021-476 It was MOVED and SECONDED

THAT Council give final reading to "White Rock Housing Agreement Bylaw 2408 (1485 Fir Street)".

Voted in the negative (2): Councillor Johanson, and Councillor Kristjanson

Absent (1): Councillor Fathers

Motion CARRIED (4 to 2)

8.2 PERMITS

None

9. CORRESPONDENCE

9.1 CORRESPONDENCE - RECEIVED FOR INFORMATION

Note: Further action on the following correspondence items may be considered. Council may request that any item be brought forward for discussion, and may propose a motion of action on the matter.

Note: Council may wish to refer this matter to staff for consideration and response.

9.1.a METRO VANCOUVER BOARD IN BRIEF - OCTOBER 29, 2021

Metro Vancouver Board in Brief - October 29, 2021, for information purposes.

9.1.b LIT BENCHES - FRASER VALLEY REAL ESTATE BOARD (FVREB)

Correspondence dated November 8, 2021, from the Fraser Valley Real Estate Board (RVREB) regarding the gifting of an illuminated bench to the City of White Rock.

Note: Council may consider referring the item to staff to bring forward information prior to action.

Motion Number: 2021-477 It was MOVED and SECONDED

THAT Council direct staff to forward a letter to the Fraser Valley Real Estate Board thanking them for the offer of a illuminated bench for the City but to notify that Council respectfully decline the offer at this time.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

9.1.c METRO VANCOUVER 2040: SHAPING OUR FUTURE LAND USE DESIGNATION AMENDMENT REQUEST FROM THE CITY OF SURREY

Correspondence from Metro Vancouver regarding:

- Metro Vancouver 2040: Shaping Our Future Land Use Designation Amendment Request from the City of Surrey - South Campbell Heights
- Metro Vancouver 2040: Shaping Our Future Land Use Designation Amendment Request from the City of Surrey - 228 175A Street

- Metro Vancouver 2040: Shaping Our Future Land Use Designation Amendment Request from the City of Surrey - Cloverdale Hospital Site

Note: Correspondence has been forwarded to staff for response by deadline of January 2022.

Motion Number: 2021-478 It was MOVED and SECONDED

THAT Council direct staff, in regard to item 9.1.a, to bring forward a letter noting the city's opposition to the proposal in regard to the South Campbell Heights portion.

Note: Council will receive a copy of the letter prior to it being forwarded for their information.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

Motion Number: 2021-479 It was MOVED and SECONDED

THAT Council receive the correspondence Items 9.1.a - 9.1.c as circulated.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

Motion Number: 2021-480 It was MOVED and SECONDED

THAT Council at this time defer the remainder of the Council items from the November 22, 2021, agenda to the next scheduled meeting.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

10. MAYOR AND COUNCILLOR REPORTS

10.1 MAYOR'S REPORT

Due to timing, it was noted that this item will be noted at the next scheduled meeting.

10.2 COUNCILLORS REPORTS

Due to timing, it was noted that this item will be noted at the next scheduled meeting.

11. MOTIONS AND NOTICES OF MOTION

11.1 MOTIONS

None

11.2 NOTICES OF MOTION

None

12. RELEASE OF ITEMS FROM CLOSED COUNCIL MEETINGS

None

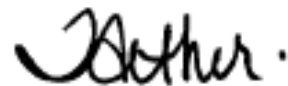
13. OTHER BUSINESS

None

14. CONCLUSION OF THE NOVEMBER 22, 2021, REGULAR COUNCIL MEETING

The meeting was concluded at 9:11 p.m.

Mayor Walker



Tracey Arthur, Director of
Corporate Administration

**Regular Council Meeting for the purpose of Public Hearing/
Meeting of White Rock City Council**

Minutes



December 6, 2021, 5:00 p.m.

City Hall Council Chambers

15322 Buena Vista Avenue, White Rock, BC, V4B 1Y6

PRESENT: Mayor Walker
Councillor Chesney
Councillor Johanson
Councillor Kristjanson
Councillor Manning
Councillor Trevelyan

ABSENT: Councillor Fathers

STAFF: Guillermo Ferrero, Chief Administrative Officer
Tracey Arthur, Director of Corporate Administration
Joe Calenda, Acting Director of Planning and Development
Services
Janessa Auer, Committee Clerk

1. **CALL HEARING TO ORDER**

The Public Hearing was called to order at 5:01 p.m.

2. **DIRECTOR OF CORPORATE ADMINISTRATION READS A STATEMENT
REGARDING THE PROCEDURE TO BE FOLLOWED FOR THE PUBLIC
HEARING**

3. **PUBLIC HEARING - BYLAW 2410: WHITE ROCK ZONING BYLAW, 2012, NO.
2000, AMENDMENT (RS-4 - 15733 THRIFT AVENUE) BYLAW 2021, NO. 2410**

CIVIC ADDRESS: 15733 THRIFT AVENUE

PURPOSE: Bylaw 2410 proposes to amend the White Rock Zoning Bylaw for the subject site from "RS-1 One Unit Residential Zone" to the "RS-4 One Unit (12.1m Lot Width) Residential Zone." The zoning amendment is being requested to enable the subdivision of the subject site from one (1) to two (2) lots. Each of the lots would be developed with a single-family dwelling.

4. DIRECTOR OF CORPORATE ADMINISTRATION ADVISES HOW THIS PUBLIC HEARING HAS BEEN PUBLICIZED

- Notice was published in the November 25 and December 2 editions of the Peach Arch News.
- 92 notices were mailed to owners and occupants within 100 meters of the subject property.
- A copy of the notice was placed on the public notice posting board on November 23, 2021.

5. THE CHAIRPERSON INVITES THE ACTING DIRECTOR OF PLANNING AND DEVELOPMENT SERVICES TO PRESENT THE PROPOSED BYLAW

Note: Public information package attached for information purposes.

The Acting Director of Planning and Development Services provided a PowerPoint overview of the application.

6. THE CHAIRPERSON WILL REQUEST THE DIRECTOR OF CORPORATE ADMINISTRATION TO ADVISE OF ANY CORRESPONDENCE OR SUBMISSIONS RECEIVED

As of 8:30 a.m. on December 1, 2021, there were no submissions.

Note: Submissions received between 8:30 a.m. December 1, 2021, and 12:00 p.m. (noon), December 6, 2021, were noted and presented "On Table" at the Public Hearing.

D. MacIntyre	December 2, 2021	White Rock	Support	C-1
K. McEachern	December 3, 2021	White Rock	Support	C-2
R. Wright	December 3, 2021	White Rock	Support	C-2
M. Geyser	December 4, 2021	White Rock	Support	C-3
S. Land	December 4, 2021	White Rock	Support	C-3
S. Oakley	December 5, 2021	Surrey	Support	C-4
B. Kozar	December 5, 2021	White Rock	Comments	C-5
J. Campbell	December 6, 2021	White Rock	Support	C-6

A. Bryce	December 6, 2021	White Rock	Support	C-7
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7. THE CHAIRPERSON INVITES THOSE IN ATTENDANCE TO PRESENT THEIR COMMENTS

- P. Mullin, Surrey, BC (applicant), provided a brief outline of the proposal. Due to the City's Advisory Design Panel noting concern in regard to the existing trees on site the applicant advised they plan to do a staged construction in order to help these concerns.
- A. Winter, Surrey, BC (applicant), noted they had taken time to go to the neighbours (Thrift Avenue) as a way to try and keep them up to date and aware of the proposal and noted they have favourable letters from the neighbors.
- B. Dore, Richmond, BC (spoke on behalf of the applicant), noted the applicant plans to reside on the site and much care (gentle infill) to help take care of the trees will be done.
- M. McEwan, North Vancouver, BC (spoke on behalf of the applicant as Project Arborist), stated the plan was sound to mitigate impact to the existing trees and the staggered start is a method to help with this. They also plan to limit site access and have designated staging areas.
- B. Kozar, White Rock, BC (lives directly behind the subject property), noted concern in regard to asbestos abatement and possible impacts to his home, backyard and pool area. He would like to see more communication on this and requested that his area be tarped off during demolition of the existing home as a way to help prevent materials falling into his yard and pool area. Staff informed that this request is appropriate and should be accommodated.
- Mr. Mullen, (applicant) noted in order to demolish the existing home they would need to apply for a permit and a pre-demo hazmat survey will be done. Following this there will be quotes for remediation. Abatement would occur first and at that point proper hazmat requirements will be followed, then the demolition can occur. Mr. Mullen noted he has heard the concern(s) of Mr. Kozar and they will be in communication along with the other nearby neighbour who also has a pool.

Staff confirmed that no one registered to speak by phone during the timeline earlier in the day.

At 5:20 p.m. instructions were placed on screen and read out as to how to call and login to the public hearing.

Council inquired with the applicant in regard to "staged construction". The applicant noted they do not plan to construct both homes at once allowing for the trees on site to recuperate prior to starting the next home.

There was a request for additional speakers in attendance at this time

The following call was received:

- K. Jones, White Rock, BC, spoke in support of the proposal stating the applicant has shown consideration in regard to the environment and the protection of trees and further noted the need for additional underground ducting for hydro and telephone lines to be put in place during construction for future nearby use. Staff responded that additional ducting for underground services is something that would be addressed as part of the Engineering Services Bylaw / Agreement.

A further call out for participants to speak along with the phone number was displayed and noted again at 5:28 p.m.

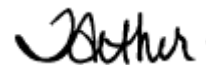
8. **IF REQUIRED, THE CHAIRPERSON INVITES THE ACTING DIRECTOR OF PLANNING AND DEVELOPMENT SERVICES TO SUMMARIZE THE PROPOSED BYLAW**

N/A

9. **CONCLUSION OF THE DECEMBER 6, 2021 PUBLIC HEARING**

As there were no further speakers for the public hearing for Bylaw 2410 the hearing was concluded at 5:31 p.m.

Mayor Walker



Tracey Arthur, Director of Corporate Administration

THE CORPORATION OF THE
CITY OF WHITE ROCK
CORPORATE REPORT



DATE: December 13, 2021

TO: Mayor and Council

FROM: Jim Gordon, P.Eng., Director, Engineering & Municipal Operations

SUBJECT: Contract Award – Centennial Arena Roofing and Cladding Renewals

RECOMMENDATIONS

THAT Council:

1. Approve the award of the Centennial Arena Roofing and Cladding Renewals project to Transwest Roofing Ltd. in the amount of \$1,138,145 (excluding GST) subject to Council approval of a Financial Plan Amendment reallocating funding from 2021 and 2023 to bring the 2022 project budget to \$1,285,000.
 2. Approve the Mayor and the Director of Corporate Administration to sign the Contract with Transwest Roofing Ltd. to initiate the project.
-

EXECUTIVE SUMMARY

The purpose of this report is to obtain Council approval to award the Centennial Arena Roofing and Cladding Renewals project to Transwest Roofing Ltd.

INTRODUCTION/BACKGROUND

The Centennial Arena was constructed in 1966, approximately 55 years ago. Additions to the original structure have been made over the years. Repairs as a result of roof leaks have taken place every year for the past three (3) years. Refer to the table below for recent leak history.

Table 1: Recent Arena leak History

Date	Description	Approximate Cost
December 12, 2019	Roof leak into Whalers office. Restoration work.	\$23,000
December 17, 2019	Roof leak into hockey storage room. Restoration work.	\$14,000
January 31, 2020	Roof leak into lobby. Restoration work.	\$ 1,000
February 5, 2020	Flashing installed to prevent pooling at front entrance.	\$ 1,000
September 24, 2021	Roof leak at hot water tank exhaust. Repaired by roof consultant's contractor.	Included in this project consulting fees

Replacing the roofing will reduce the maintenance and related water damage costs to the building interior. The proposed roof is to have a 10 year Roofing Guarantee and is expected to last approximately 25+ years.

Staff recommend that replacement of the roofing is a necessary investment for 2022 to maintain the building and to provide future uninterrupted and continued use of the building.

The cladding on the exterior walls will also be replaced to prevent leaks and to provide an updated appearance similar as the Center for Active Living located next to it. The work is not scheduled to start until March 2022, as the roof top units are required for maintaining the ice in the arena. This gives the proponents four months to secure materials as the current market has supply chain and pricing uncertainties.

The City will be procuring a separate contractor to lift the roof top units off the roof prior to the reroofing. This is specialized work that the City can coordinate to reduce the total cost of this project.

Council Policy #301 “Procurement Policy” requires Council approval for contracts with values exceeding \$250,000. The value of this work requires Council approval to proceed.

The City posted a Request for Proposals (WR21-029 RFP for Centennial Arena Roofing and Cladding Renewal) on BC Bid and the City of White Rock’s website on September 9, 2021. The Tender closed at 2:00 p.m. on October 14, 2021. The City received three proposals and the results are summarized below.

Table 1 – Bid Summary

Contractor	Base Price	Optional Roof	Total
Transwest Roofing Ltd.	\$1,078,145	\$60,000	\$1,138,145
Marine Roofing (1996) Ltd.	\$1,236,554	\$46,404	\$1,282,958
Flynn Canada Ltd.	\$1,419,870	\$80,070	\$1,499,940

City staff followed-up with separate conference calls to Transwest Roofing and Marine Roofing to confirm aspects of their proposals and to answer questions from staff and the project consultant, Morrison Hershfield Limited. Reference checks were made and were good for the two lowest proposals. An evaluation was performed on all proposals by two (2) City staff and the project consultant. The results of the evaluation is Transwest Roofing’s Proposal provides best value to the City.

The RFP requested an optional price to replace the arena shop roof shown on the right. The additional cost for Transwest Roofing Ltd. to do this work is \$60,000. Staff recommend that this roof be renewed at the same time as the main roof as it will need to be replaced soon and there will be cost savings to include in the current work.



Existing Arena Shop Roof

FINANCIAL IMPLICATIONS

The total projected cost is shown in the table below:

ITEM	COST
Design and consulting	\$ 50,000
Roof Top Unit Lift	\$15,000
Optional - Shop Roof	\$60,000
Transwest base price	\$1,078,145
Contingency 10%	\$121,855
Total Project Cost	\$1,325,000

Funds of \$1.491M are available for this work in the Financial Plan spread over the three years from 2021 to 2023; \$365K in 2021, \$678K in 2022 and \$448K in 2023. The budget now requires \$40K in 2021 and \$1.285M in 2022. In order to award the contract, more funding is required in 2022 which prompts a Financial Plan amendment. This project is projected to be completed for \$1.325M, which is \$166K below the current total three year budget.

COMMUNICATION AND COMMUNITY ENGAGEMENT IMPLICATIONS

Engineering staff have been working with the White Rock Amateur Radio Club to work around their antennas on the arena roof. The antennas will be removed prior to the construction and reattached at the completion of the work.

INTERDEPARTMENTAL INVOLVEMENT/IMPLICATIONS

Engineering Staff have been working with Recreational and Culture Department staff (as operators of the facility) to mitigate impacts to the operations, coordinate staging and building access. The proposed construction window has been developed with consideration of the arena ice operations. Recreation and Culture Department staff will be informed of the contractor's schedule prior to project commencement.

Staff will work with the Communications Department to share this information with the public.

CLIMATE CHANGE IMPLICATIONS

A renewed roof should lead to energy savings.

ALIGNMENT WITH STRATEGIC PRIORITIES

Aligns with New Strategic Priorities:

1. Our Infrastructure - Provide safe, reliable and sustainable infrastructure for the community while minimizing impacts on the environment.
2. Our Community – Manage the delivery of services efficiently and effectively

OPTIONS / RISKS / ALTERNATIVES

The following options are available for Council's consideration:

1. Not approve the project; however, the roof will continue to leak and the building will be susceptible to further water damage and may result in more extensive future repairs. In addition, the serviceability of the arena building will be affected. Users will be inconvenienced and potentially put at risk by leaks.

CONCLUSION

The City posted a Request for Proposals on BC Bid for Centennial Arena Roofing and Cladding Renewals. Three (3) proposals were received and based on best value for the City, staff

recommend awarding the contract to Transwest Roofing Ltd, for \$1,138,145 (excluding GST) and seek Council's approval for the Mayor and Director of Corporate Administration to sign the contract with Transwest Roofing Ltd. to initiate the project. A Financial Plan Amendment will be needed to adjust funding from 2021 and 2023 to 2022.

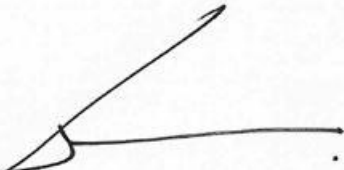
Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Jim Gordon', written over a light blue rectangular background.

Jim Gordon, P.Eng.,
Director of Engineering & Municipal Operations

Comments from the Chief Administrative Officer

I concur with the recommendations of this corporate report.

A handwritten signature in black ink, appearing to read 'Guillermo Ferrero', written over a light blue rectangular background.

Guillermo Ferrero
Chief Administrative Officer

THE CORPORATION OF THE
CITY OF WHITE ROCK
CORPORATE REPORT



DATE: December 13, 2021

TO: Mayor and Council

FROM: Shannon Johnston, Acting Director, Financial Services

SUBJECT: White Rock Financial Plan (2021-2025) Bylaw, No. 2377, Amendment No. 4, 2021, No. 2412

RECOMMENDATION

THAT Council receive for information the corporate report dated December 13, 2021 from the Acting Director of Financial Services, titled "White Rock Financial Plan (2021-2025) Bylaw, No. 2377, Amendment No. 4, 2021, No. 2412."

EXECUTIVE SUMMARY

The purpose of this corporate report is to introduce White Rock Financial Plan (2021-2025) Bylaw, 2021, No. 2377, Amendment No. 4, 2021, No. 2412. The two amendments that are included in this Bylaw are to:

- Add \$4M for an Affordable Housing Property Acquisition in 2021 funded from the Affordable Housing Reserve and remove the \$4M in funding that was included in 2025.
- Adjust the funding for the Arena Building Exterior Replacement and the Arena Roof Replacement projects and add funding for the Arena Shop Roof Replacement project. This requires a reduction in the overall budget in 2021 of (\$325)K, an increase in the budget in 2022 of \$607K and removing funding of (\$448)K from 2023.

INTRODUCTION/BACKGROUND

Section 165 of the *Community Charter (Charter)* requires that a municipality adopt annually, by bylaw, a five-year financial plan. This section also allows a municipality to amend the financial plan, by bylaw, at any time to provide for greater certainty.

Section 173 of the *Charter* states that:

"A municipality must not make an expenditure other than an expenditure that is included for that year in its financial plan."

In order to have funding available to purchase property for affordable housing if a suitable property becomes available, it is necessary to have an asset improvement project in the financial plan for this purpose. The current financial plan has funding for an affordable housing project in 2025 but does not have funding in 2021. Funding of \$4M for an affordable housing property

purchase has been added to 2021 funded from the Affordable Housing Reserve, and the funding in 2025 has been removed.

The current budget in the 2021 financial plan for the Arena Building Exterior Replacement and the Arena Roof Replacement projects is \$1.491M spread over three years from 2021 to 2023, \$365K in 2021, \$678K in 2022 and \$448K in 2023. Funding totaling \$1.325M for these projects, as well as the Arena Shop Roof Replacement, is now required, \$40K in 2021 and \$1.285M in 2022. The financial plan amendment reallocates funding from 2021 and 2023 to bring the 2022 project budgets to \$1.285M and reduces the overall budget for these projects by \$166K. This will permit staff to proceed with awarding the contract for these projects as outlined in the corporate report from the Director of Engineering and Municipal Operations for the Contract Award – Centennial Arena Roofing and Cladding Renewals.

FINANCIAL IMPLICATIONS

The Financial Plan Amendment adds \$4M in funding for an Affordable Housing Property Acquisition in 2021 and removes \$4M in funding for an Affordable Housing Project in 2025 funded from the Affordable Housing Reserve. The amendment also adjusts the funding for the Arena Building Exterior Replacement, the Arena Roof Replacement and the Arena Shop Roof Replacement projects by adding funding of \$607K in 2022 and reducing funding in 2021 by (\$325)K and 2023 by (\$448)K also funded from Reserves.

COMMUNICATION AND COMMUNITY ENGAGEMENT IMPLICATIONS

Public consultation for White Rock Financial Plan (2021-2025) Bylaw, 2021, No. 2377, Amendment No. 4, 2021, No. 2412 will be conducted through opportunity for written submission. Communications staff will assist with advertisements being placed in the Peace Arch News for one week prior to Council consideration of adoption of the bylaw amending the Financial Plan (2021-2025).

INTERDEPARTMENTAL INVOLVEMENT/IMPLICATIONS

Engineering and Municipal Operations will award a contract for the Centennial Roofing and Cladding Renewals project following the 2021-2025 Financial Plan Amendment No. 4 approval by Council.

ALIGNMENT WITH STRATEGIC PRIORITIES

Housing needs and affordable housing is one of five top priorities for Council and aligns with New Strategic Priorities. As well, maintaining infrastructure to provide safe, reliable and sustainable infrastructure for the community while minimizing impacts on the environment and managing delivery of services efficient and effectively are also priorities of council.

OPTIONS / RISKS / ALTERNATIVES

Section 173 of the *Charter* states that:

“A municipality must not make an expenditure other than an expenditure that is included for that year in its financial plan.”

To comply with the *Charter*, it is advisable to adopt a bylaw amending the 2021 – 2025 Financial Plan that adds funding for an Affordable Housing Property Acquisition if Council decides to proceed with a property purchase and includes the required expenses for the Arena Building Exterior, Roof and Shop Roof Replacement project expenses prior to the awarding of a contract to complete the upgrades.

CONCLUSION

It is recommended that Financial Plan (2021-2025) Bylaw, 2021, No. 2377, Amendment No. 4, 2021, No. 2412 be given first, second and third readings.

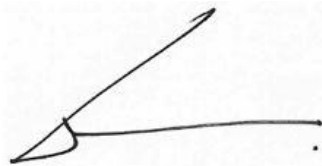
Respectfully submitted,



Shannon Johnston
Acting Director of Financial Services

Comments from the Chief Administrative Officer

This corporate report is provided for information.



Guillermo Ferrero
Chief Administrative Officer

Appendix A: White Rock Financial Plan (2021-2025) Bylaw, 2021, No. 2377, Amendment No. 4, 2021, No. 2412

**THE CORPORATION OF THE
CITY OF WHITE ROCK
BYLAW 2412**



A Bylaw to adopt a Financial Plan for 2021 to 2025

WHEREAS the City Council of the Corporation of the City of White Rock is empowered by the provisions of Section 165 of the “Community Charter” to adopt a Financial Plan for the five-year period ending the thirty-first day of December 2025.

AND WHEREAS it is necessary for such Financial Plan to be amended

The CITY COUNCIL of The Corporation of the City of White Rock in open meeting assembled, ENACTS as follows:-

1. Schedules “A”, “B”, and “C” attached hereto and forming part of the “White Rock Financial Plan (2021-2025) Bylaw, 2021, No. 2377”, are hereby repealed and replaced by the Schedules “A”, “B” and “C” attached hereto and forming part of this bylaw.
2. This Bylaw may be cited for all purposes as the “White Rock Financial Plan (2021-2025) Bylaw, 2021, No. 2377, Amendment No. 4, 2021, No. 2412”.

RECEIVED FIRST READING on the	day of	, 2021
RECEIVED SECOND READING on the	day of	, 2021
RECEIVED THIRD READING on the	day of	, 2021
ADOPTED on the	day of	, 2021

MAYOR

DIRECTOR OF
CORPORATE ADMINISTRATION

CORPORATION OF THE CITY OF WHITE ROCK
CONSOLIDATED FINANCIAL PLAN
Schedule 'A' to Bylaw No. 2412, 2021

	2021	Budget Projections			
	Budget	2022	2023	2024	2025
REVENUE					
Municipal Taxation (see below)	\$ 26,493,400	\$ 28,487,200	\$ 29,597,700	\$ 30,613,300	\$ 31,535,700
Utility Rates	13,326,800	13,978,600	14,663,300	15,458,600	16,296,400
Sale of Services	1,413,400	2,432,300	2,481,000	2,530,700	2,581,600
Grants from Other Governments (1)	16,620,900	558,100	526,200	859,500	865,500
Contributions (2)	4,447,200	442,300	1,321,900	1,657,200	1,364,300
Other Revenue	8,710,500	11,627,900	8,308,100	7,398,300	10,220,600
Interest and Penalties	1,239,552	1,652,996	1,661,485	1,655,116	1,711,064
Total Revenues	72,251,752	59,179,396	58,559,685	60,172,716	64,575,164
EXPENSES					
Operating Expenses	40,772,962	40,112,657	40,025,677	40,823,900	42,192,600
Interest and Bank Charges	694,700	694,700	687,000	681,300	681,300
Utility Purchases and Levies	1,832,400	2,033,700	2,273,400	2,557,300	2,966,100
Amortization	7,305,000	8,524,000	8,965,000	9,178,000	9,420,000
Total Expenses	50,605,062	51,365,057	51,951,077	53,240,500	55,260,000
EXPENSES					
General Services					
Protective Services	12,667,600	13,072,500	13,391,600	13,731,500	14,078,600
Parks, Recreation and Culture	8,525,100	9,300,900	9,495,900	9,579,500	9,775,500
Transportation, Engineering and Operations	10,128,800	8,970,300	9,161,500	9,259,300	9,438,400
General Government	8,677,600	8,998,400	9,106,500	9,352,900	9,570,600
	39,999,100	40,342,100	41,155,500	41,923,200	42,863,100
Utilities Services					
Sanitary Sewer Utility	3,432,162	3,282,157	3,540,777	3,864,800	4,322,400
Drainage Utility	1,159,400	1,303,800	1,319,400	1,351,100	1,396,100
Solid Waste Utility	1,406,700	1,408,400	1,327,600	1,348,500	1,368,800
Water Utility	3,913,000	4,333,900	3,920,800	4,071,600	4,628,300
	9,911,262	10,328,257	10,108,577	10,636,000	11,715,600
Fiscal Expenses					
Interest on Debt	694,700	694,700	687,000	681,300	681,300
Total Expenses	50,605,062	51,365,057	51,951,077	53,240,500	55,260,000
INCREASE IN TOTAL EQUITY	21,646,690	7,814,339	6,608,608	6,932,216	9,315,164
Reconciliation to Financial Equity					
Amortization of Tangible Capital Assets	7,305,000	8,524,000	8,965,000	9,178,000	9,420,000
Capital Expenses (Schedule B)	(61,439,000)	(13,727,000)	(14,579,000)	(12,475,000)	(15,964,000)
Debt Retirement	(725,400)	(749,000)	(773,400)	(780,600)	(805,800)
Internal Charges	(2,044,600)	(2,086,300)	(2,128,200)	(2,169,900)	(2,212,700)
Internal Recoveries	2,044,600	2,086,300	2,128,200	2,169,900	2,212,700
CHANGE IN FINANCIAL EQUITY (Reserves)	(33,212,710)	1,862,339	221,208	2,854,616	1,965,364
Financial Equity, beginning of year	83,921,157	50,708,447	52,570,786	52,791,994	55,646,610
FINANCIAL EQUITY (Reserves), end of year	\$ 50,708,447	\$ 52,570,786	\$ 52,791,994	\$ 55,646,610	\$ 57,611,974

Notes:

(1) Includes capital grants noted on Schedule B.

(2) Includes capital contributions and DCCs noted on Schedule B.

Municipal Taxation					
Property Taxes	\$ 26,202,400	\$ 28,190,500	\$ 29,300,400	\$ 30,310,100	\$ 31,226,400
Parcel Taxes	5,200	5,200	-	-	-
Grant-in-Lieu of Taxes	263,000	268,200	273,500	278,900	284,500
Utilities 1%-in-Lieu of Taxes	22,800	23,300	23,800	24,300	24,800
	\$ 26,493,400	\$ 28,487,200	\$ 29,597,700	\$ 30,613,300	\$ 31,535,700

**CORPORATION OF THE CITY OF WHITE ROCK
CONSOLIDATED FINANCIAL PLAN**

Schedule 'A' to Bylaw No. 2412, 2021

(continued)

Proportion of Revenues By Funding Source:

The following table shows the proportion of total revenue purposed to be raised from each funding source. Property taxes form the largest portion of revenues. They provide a stable and consistent source of revenues to pay for many services, such as police and fire protection that are difficult or undesirable to fund on a user-pay basis.

Utilities' rates are the City's second largest reliable component of planned revenues. These revenues pay for services including water, sewer, drainage and solid waste and are charged on a user-pay basis. This basis attempts to fairly apportion utility service costs to those that make use of these services.

Other revenue sources, including sale of services, interest and penalties, government grants and contributions make up the remainder of total revenues. These revenues fluctuate due to economic conditions and City initiatives and in the case of government grants, require approval by senior governments.

Revenue Source	% Total Revenue
Taxation	37%
Utility Rates	18%
Sale of Services	2%
Gov't Grants	23%
Contributions	6%
Other Revenue	12%
Interest & Penalties	2%
	100%

Distribution of Property Taxes Between Property Classes:

The following table provides the distribution of property tax revenue between property classes. The City's primary goal is to set tax rates that are sufficient, after maximizing non-tax revenues, to provide for service delivery; city assets; and maintain tax stability. This is accomplished by maintaining the historical relationship between the property classes and applying the same annual tax rate increase across all Classes. A secondary goal is to set tax rates that are competitive within the region.

Class No	Property Class	o/o Tax Burden
1	Residential	91%
2	Utilities	<1%
5	Light Industry	<1%
6	Business	8%
8	Recreation/Non-Profit	<1%
		100%

Use of Permissive Exemptions:

The City's Annual Municipal Report contains a list of permissive exemptions granted for the year and the amount of tax revenue foregone. Permissive tax exemption is granted to not-for-profit institutions as per City policy and includes exemptions for religious institutions, service organizations and cultural institutions that form a valuable part of our community. Each year organizations can make an application for permissive exemption which are reviewed on a case-by-case basis.

CORPORATION OF THE CITY OF WHITE ROCK
CONSOLIDATED CAPITAL PROGRAM

Schedule 'B' to Bylaw No. 2412, 2021

Note: This Schedule has been provided as an addendum to Schedule A. The figures in this Schedule are included in the consolidated figures in Schedule A.

	2021 Budget	Budget Projections			
		2022	2023	2024	2025
CAPITAL EXPENSES					
Municipal Engineering and Operations	\$ 8,594,000	\$ 2,411,000	\$ 3,387,000	\$ 2,955,000	\$ 6,332,000
Facilities	5,105,000	3,046,000	2,638,000	702,000	839,000
Vehicles	2,824,000	337,000	45,000	153,000	584,000
Parks	19,552,000	435,000	211,000	185,000	185,000
Protective Services	566,000	35,000	45,000	-	-
Information Technology	804,000	1,480,000	230,000	205,000	205,000
Parking	236,000	205,000	1,075,000	80,000	80,000
Capital Contingencies	1,100,000	1,200,000	1,300,000	1,400,000	1,400,000
Drainage Infrastructure	16,002,000	1,028,000	1,562,000	1,800,000	1,886,000
Sewer Infrastructure	2,960,000	675,000	2,223,000	2,070,000	2,023,000
Water Infrastructure	3,696,000	2,875,000	1,863,000	2,925,000	2,430,000
Total Capital Expenses	\$ 61,439,000	\$ 13,727,000	\$ 14,579,000	\$ 12,475,000	\$ 15,964,000
FUNDING SOURCES					
Reserve Funds	41,186,200	13,322,100	13,312,100	10,539,500	14,341,400
Development Cost Charges	897,100	129,800	1,055,900	1,302,200	1,089,300
Grants from Other Governments	16,070,400	37,600	-	333,300	333,300
Contributions	3,285,300	237,500	211,000	300,000	200,000
Total Funding Sources	\$ 61,439,000	\$ 13,727,000	\$ 14,579,000	\$ 12,475,000	\$ 15,964,000

CORPORATION OF THE CITY OF WHITE ROCK
CONSOLIDATED STATEMENT OF RESERVES AND DEVELOPMENT COST CHARGES
Schedule 'C' to Bylaw No. 2412, 2021

Note: This Schedule has been provided as an addendum to Schedule A. The reserve figures in this Schedule are included in the consolidated figures in Schedule A.
Development Cost Charges are provided for information, but are deferred charges rather than reserves.
Statutory reserves were established by bylaw in accordance with BC Municipal Legislation.

FINANCIAL EQUITY (RESERVES)

	2021 Budget	Budget Projections			
		2022	2023	2024	2025
Transfers (to) from:					
Operating Program	7,973,490	15,184,439	13,533,308	13,394,116	16,306,764
Capital Program	(41,186,200)	(13,322,100)	(13,312,100)	(10,539,500)	(14,341,400)
Change in Financial Equity (Reserves)	(33,212,710)	1,862,339	221,208	2,854,616	1,965,364
Change in Financial Equity (Reserves)	(33,212,710)	1,862,339	221,208	2,854,616	1,965,364
Financial Equity, Beginning of Year	83,921,157	50,708,447	52,570,786	52,791,994	55,646,610
Financial Equity, End of Year	50,708,447	52,570,786	52,791,994	55,646,610	57,611,974

CHANGE IN FINANCIAL EQUITY (RESERVES)

Accumulated Surplus Funds	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
Non-Statutory Reserves	(21,018,288)	359,821	1,058,199	1,615,730	(2,918,344)
Statutory Reserves					
Land Sale Reserve	4,349	4,435	4,524	4,614	4,707
Equipment Replacement Reserve	(1,492,678)	354,446	752,802	699,777	602,363
Capital Works Reserve	(796,254)	(1,551,608)	(957,678)	1,180,088	1,148,342
Local Improvement Reserve	673	687	701	714	729
Community Amenity Reserve	(5,900,662)	2,756,225	(572,150)	(583,593)	3,192,235
Affordable Housing Reserve	(4,000,000)	-			
Change in Financial Equity (Reserves)	\$ (33,167,860)	\$ 1,959,006	\$ 321,398	\$ 2,952,330	\$ 2,065,032

FINANCIAL EQUITY (RESERVES) BALANCES

Accumulated Surplus	\$ 8,806,060	\$ 8,841,060	\$ 8,876,060	\$ 8,911,060	\$ 8,946,060
Non-Statutory Reserves	27,867,525	27,227,346	27,285,545	27,901,276	24,982,932
Statutory Reserves					
Land Sale Reserve	221,762	226,197	230,721	235,335	240,042
Equipment Replacement Reserve	3,846,401	4,200,847	4,953,649	5,653,426	6,255,789
Capital Works Reserve	5,754,189	4,203,076	3,244,313	4,427,774	5,579,557
Local Improvement Reserve	34,338	35,025	35,726	36,440	37,169
Community Amenity Reserve	4,178,172	6,837,235	6,165,980	5,481,299	8,570,425
Affordable Housing Reserve	-	1,000,000	2,000,000	3,000,000	3,000,000
Total Statutory Reserves	14,034,862	16,502,380	16,630,389	18,834,274	23,682,982
Total Financial Equity (Reserves)	\$ 50,708,447	\$ 52,570,786	\$ 52,791,994	\$ 55,646,610	\$ 57,611,974

DEVELOPMENT COST CHARGES (DCC RESERVES)

Change in Statutory DCC Reserves					
Highways DCC	\$ (112,922)	\$ 157,115	\$ (282,526)	\$ (357,766)	\$ (418,552)
Drainage DCC	(340,204)	145,568	(104,222)	(141,556)	(154,487)
Parkland DCC	468,202	487,666	507,520	517,669	517,924
Sanitary DCC	29,647	40,340	(198,729)	(252,698)	(72,922)
Water DCC	80,639	92,351	104,299	12,454	96,534
Change in Statutory DCC Reserves	\$ 125,362	\$ 923,040	\$ 26,342	\$ (221,897)	\$ (31,503)
Statutory DCC Reserves					
Highways DCC	\$ 3,392,530	\$ 3,549,645	\$ 3,267,119	\$ 2,909,353	\$ 2,490,800
Drainage DCC	2,745,545	2,891,113	2,786,890	2,645,334	2,490,847
Parkland DCC	6,653,108	7,140,774	7,648,294	8,165,963	8,683,887
Sanitary DCC	911,488	951,828	753,100	500,402	427,481
Water DCC	1,370,451	1,462,802	1,567,101	1,579,555	1,676,089
Total Statutory DCC Reserves	\$ 15,073,122	\$ 15,996,162	\$ 16,022,504	\$ 15,800,607	\$ 15,769,104



Finance and Audit Committee

Minutes

November 22, 2021, 4:00 p.m.

City Hall Council Chambers

15322 Buena Vista Avenue, White Rock, BC, V4B 1Y6

PRESENT: Mayor Walker
Councillor Chesney
Councillor Johanson
Councillor Kristjanson
Councillor Manning
Councillor Trevelyan

ABSENT: Councillor Fathers

STAFF: Guillermo Ferrero, Chief Administrative Officer
Tracey Arthur, Director of Corporate Administration
Jim Gordon, Director of Engineering and Municipal Operations
Jacquie Johnstone, Director of Human Resources
Eric Stepura, Director of Recreation and Culture
Ed Wolfe, Fire Chief
Chris Zota, Manager of Information Technology
Greg Newman, Manager of Planning
Debbie Johnstone, Deputy Corporate Officer

1. CALL TO ORDER

Councillor Chesney, Chairperson

The meeting was called to order at 4:03 p.m.

2. **ADOPTION OF AGENDA**

Motion Number: 2021-F&A-069 It was MOVED and SECONDED

THAT the Finance and Audit Committee adopt the agenda for November 22, 2021, as circulated.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

3. **ADOPTION OF MINUTES**

Motion Number: 2021-F&A-070 It was MOVED and SECONDED

THAT the Finance and Audit Committee adopt the September 22, 2021, meeting minutes as circulated.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

4. **2022 BUDGET UPDATE - FORMAT, PROCESS AND TIMELINE**

Corporate report dated November 22, 2021, from the Acting Director of Financial Services and Paul Murray, Consultant, titled "2022 Budget Update - Format, Process and Timeline".

Paul Murray, Consultant, introduced the corporate report noting this is an initial consultation and there will be opportunities to provide feedback throughout the budget process.

The following discussion points were noted:

- Costs will be grouped with a description of each grouping to be provided
- Refinements for 2023 this will be following the budget document being submitted to the Government Finance Officers Association (GFOA). Their practice is to follow up with feedback on the initial document which will then be incorporated moving forward
- New operating budget requests as an appendix may be beneficial

Motion Number: 2021-F&A-071 It was MOVED and SECONDED

THAT the Finance and Audit Committee endorses the 2022 budget format for use as the basis for preparation of the full 2022 budget document and presentations, as illustrated in the Fire Rescue draft budget pages presented November 22, 2021.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

Motion Number: 2021-F&A-072 It was MOVED and SECONDED

THAT the Finance and Audit Committee approves a “Lets Talk” 2022 budget survey component for release in January 2022 as part of the 2022 budget process.

Absent (1): Councillor Fathers

Motion CARRIED (6 to 0)

5. 2022 FEES AND CHARGES BYLAW, 2021, NO. 2401

Corporate report dated November 22, 2021, from the Acting Director of Financial Services titled "2022 Fees and Charges Bylaw, 2021, No. 2401".

Staff provided an overview of the corporate report.

The following discussion points were noted:

- The CAO noted direction is being followed where the budget for 2022 includes parking fees being collected for the hospital area (January 1 - hospital fees \$3 per hours). Staff will report back if this is enough to cover the City costs.
- The resident parking passes - What are they currently? Staff noted they have been raised by \$1 per permit - currently a review of the City's parking strategy is underway and will be coming to Council in the New Year

Motion Number: 2021-F&A-073 It was MOVED and SECONDED

THAT the Finance and Audit Committee endorse the proposed “2022 Fees and Charges Bylaw, 2021, No. 2401”.

Voted in the Negative (1): Councillor Manning

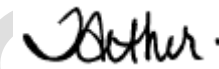
Absent (1): Councillor Fathers

Motion CARRIED (5 to 1)

6. **CONCLUSION OF THE NOVEMBER 22, 2021 FINANCE AND AUDIT COMMITTEE MEETING**

The meeting was concluded at 4:44 p.m.

Councillor Chesney, Chairperson



Tracey Arthur, Director of Corporate Administration



Land Use and Planning Committee

Minutes

November 22, 2021, 6:15 p.m.

City Hall Council Chambers

15322 Buena Vista Avenue, White Rock, BC, V4B 1Y6

PRESENT: Mayor Walker
Councillor Chesney
Councillor Johanson
Councillor Kristjanson (arrived at 6:25 p.m.)
Councillor Manning
Councillor Trevelyan (arrived at 6:23 p.m.)

ABSENT: Councillor Fathers

STAFF: Guillermo Ferrero, Chief Administrative Officer
Tracey Arthur, Director of Corporate Administration
Jim Gordon, Director of Engineering and Municipal Operations
Greg Newman, Manager of Planning
Debbie Johnstone, Deputy Corporate Officer

1. **CALL TO ORDER**

Councillor Chesney, Chairperson

The meeting was called to order at 6:22 p.m.

2. **ADOPTION OF AGENDA**

Motion Number: 2021-LU/P-086 It was MOVED and SECONDED

THAT the Land Use and Planning Committee adopt the agenda for November 22, 2021 as circulated.

Absent (3): Councillor Fathers, Councillor Kristjanson, and Councillor Trevelyan

Motion CARRIED (4 to 0)

3. ADOPTION OF MINUTES

Councillor Trevelyan arrived at the meeting at 6:23 p.m.

Motion Number: 2021-LU/P-087 It was MOVED and SECONDED

THAT the Land Use and Planning Committee adopt the minutes of the September 20, 2021 meeting as circulated.

Absent (2): Councillor Fathers, and Councillor Kristjanson

Motion CARRIED (5 to 0)

4. CONSIDERATION OF FIRST AND SECOND READING OF "WHITE ROCK ZONING BYLAW, 2012, NO. 2000, AMENDMENT (RS-4-15733 THRIFT AVENUE) BYLAW, 2021, NO. 2410

Corporate report dated November 22, 2021, from the Acting Director of Planning and Development Services titled "Consideration of First and Second Reading of "White Rock Zoning Bylaw, 2012, No. 2000, Amendment (RS-40 15733 Thrift Avenue) Bylaw, 2021, No. 2410".

Councillor Kristjanson arrived at the meeting at 6:25 p.m.

The Acting Director of Planning and Development Services provided a PowerPoint overview of the corporate report.

The following discussion points were noted:

- Concern noted with the long-term health of the trees
- Concern noted that the covenant as is does not include additional tree plantings on each lot

Motion Number: 2021-LU/P-088 It was MOVED and SECONDED

THAT the Land Use and Planning Committee receive the Corporate Report dated November 22, 2021 from the Acting Director of Planning and Development Services titled "Consideration Of First and Second Reading of "White Rock Zoning Bylaw, 2012, No. 2000, Amendment (RS-4 – 15733 Thrift Avenue) Bylaw, 2021, No. 2410" for information.

Voted in the Negative (1): Councillor Manning

Absent (1): Councillor Fathers

Motion CARRIED (5 to 1)

5. **INITIAL REVIEW (REVISED SUBMISSION) 1441, 1443-45 AND 1465 VIDAL STREET, AND 14937 THRIFT AVENUE, ZONING BYLAW AMENDMENT AND MAJOR DEVELOPMENT PERMIT (FILE NO. 19-011)**

Corporate report from the Acting Director of Planning and Development Services titled "Initial Review (Revised Submission) 1441, 1443-45, and 1465 Vidal Street, and 14937 Thrift Avenue, Zoning Bylaw Amendment and Major Development Permit (File No. 19-011)".

The Acting Director of Planning and Development Services provided a PowerPoint that outlined the corporate report.

Noted was the "On-Table" summary of the project provided by the applicant to Mayor and Council.

The following discussion points were noted:

- Building does look better however residents have noted they would like to see townhouses as opposed to a four (4) storey building for the site
- The Advisory Design Panel (ADP) noted concern with the constructability of the design as presented (horizontal stand of the building)
- Concern with the design (length and mass of the building) noting it was not compatible with adjacent developments
- Concern the proposal was too dense and that the need for the community is for two (2) to three (3) bedroom units (suggest eliminating the one (1) bedroom and bachelor units)
- Concerned with the massing - from the street scape it gives the appearance of a twelve (12) storey building
- Appreciative as to what the developer has proposed to do

Motion Number: 2021-LU/P-089 It was MOVED and SECONDED

THAT the Land Use and Planning Committee recommends that Council:

1. **Direct staff to advance the Zoning Bylaw Amendment Application at 1441, 1443-45, and 1465 Vidal Street, and 14937 Thrift Avenue, to the next stage in the application review process; and**
2. **Update the on-site development signage to reflect the revised development proposal as described in the corporate report titled “Initial Review (Revised Submission) 1441, 1443-45, and 1465 Vidal Street, and 14937 Thrift Avenue, Zoning Bylaw Amendment and Major Development Permit (File No. 19-011).”**

Voted in the Negative (4): Councillor Johanson, Councillor Kristjanson, Councillor Manning, and Councillor Trevelyan

Absent (1): Councillor Fathers

Motion DEFEATED (2 to 4)

6. EARLY REVIEW OF REZONING APPLICATION - 1164 ELM STREET

Corporate report dated November 22, 2021, from the Acting Director of Planning and Development Services titled "Early Review of Rezoning Application - 1164 Elm Street".

The Acting Director of Planning and Development Services provided a PowerPoint overview of the corporate report.

It was flagged that since the printing of the agenda it was found the proposed design would require an Official Community Plan (OCP) amendment. The applicant is not interested in undertaking that process, they will be informed, and it would be likely a further application will come forward where the upper storey / additional living space would be removed and this design would likely have a flat roof.

Motion Number: 2021-LU/P-090 It was MOVED and SECONDED

THAT the Land Use and Planning Committee requests the applicant to provide a traffic study.

Voted in the Negative (3): Mayor Walker, Councillor Manning, and Councillor Trevelyan

Absent (1): Councillor Fathers

Motion DEFEATED (3 to 3)

Motion Number: 2021-LU/P-091 It was MOVED and SECONDED

THAT the Land Use and Planning Committee recommends that Council direct staff to advance the zoning amendment application at 1164 Elm Street to the next stage in the application review process.

Note: It is likely the applicant will come forward with amendments to the building design in regard to height (lower by one (1) storey, likely to have a flat roof.

Voted in the Negative (2): Councillor Johanson, and Councillor Kristjanson

Absent (1): Councillor Fathers

Motion CARRIED (4 to 2)

7. **CONCLUSION OF THE NOVEMBER 22, 2021 LAND USE AND PLANNING COMMITTEE MEETING**

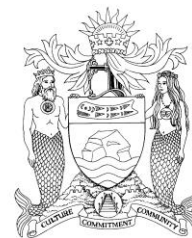
The meeting was concluded at 7:13 p.m.

Councillor Chesney, Chairperson



Tracey Arthur, Director of Corporate Administration

**THE CORPORATION OF THE
CITY OF WHITE ROCK
BYLAW NO. 2405**



A Bylaw to amend the Water Services Bylaw, 2015, No. 2117

The CITY COUNCIL of the Corporation of the City of White Rock, in an open meeting assembled, ENACTS as follows:

1. Replace SCHEDULE A, Section 1 titled “Water Service User Fees” of Water Services Bylaw, 2015, No. 2117 with a new SCHEDULE A.
2. This Bylaw may be cited for all purposes as the “*Water Services Bylaw, 2015, No. 2117, Amendment No. 10, Bylaw, 2021, No. 2405*”.

RECEIVED FIRST READING on the _____ day of _____, 2021

RECEIVED SECOND READING on the _____ day of _____, 2021

RECEIVED THIRD READING on the _____ day of _____, 2021

ADOPTED on the _____ day of _____, 2021

MAYOR

DIRECTOR, CORPORATE ADMINISTRATION

SCHEDULE A WATER SERVICE FEES

1. Water Service User Fees

Single Family (including duplex, triplex or fourplex dwellings, and bulk water supply)

Single Family Minimum by meter size	Includes consumption up to	Effective Jan 1, 2022 Per Quarter
5/8" meter	1,200 cubic feet	\$ 115.10
1" meter	3,120 cubic feet	231.30
1 1/2" meter	6,000 cubic feet	462.60
2" meter	9,600 cubic feet	740.30
3" meter	18,000 cubic feet	1,388.10
4" meter	30,000 cubic feet	2,313.50
6" meter	60,000 cubic feet	4,571.60

* Except for the triplex located at 14968, 14972 & 14976 Beachview Ave. This water service account will be charged the equivalent of three (3) Single Family 5/8" meter rates.

Multi Family

Multi Family Minimum	Includes consumption up to	Effective Jan 1, 2022 Per Quarter
Per unit	600 cubic feet per unit	\$ 41.00

Non Residential Fees (all other account types)

Non Residential Minimum by meter size	Includes consumption up to	Effective Jan 1, 2022 Per Quarter
5/8" meter	1,200 cubic feet	\$ 92.60
1" meter	3,120 cubic feet	231.30
1 1/2" meter	6,000 cubic feet	462.60
2" meter	9,600 cubic feet	740.30
3" meter	18,000 cubic feet	1,388.10
4" meter	30,000 cubic feet	2,313.50
6" meter	60,000 cubic feet	4,571.60

Excess Consumption Charges (all account types)

Excess consumption above consumption included in minimum, per 100 cubic feet:	\$ 6.21
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Single Family
(including duplex, triplex or fourplex dwellings, and bulk water supply)

Single Family Minimum by meter size	Includes consumption up to	Effective Jan 1, 2021 Per Quarter
5/8" meter	1,500 cubic feet	\$ 143.90
1" meter	3,900 cubic feet	289.10
1 1/2" meter	7,500 cubic feet	578.30
2" meter *	12,000 cubic feet	925.40
3" meter)	22,500 cubic feet	1,735.10
4" meter	37,500 cubic feet	2,891.90
6" meter	75,000 cubic feet	5,714.50

* Except for the triplex located at 14968, 14972 & 14976 Beachview Ave. This water service account will be charged the equivalent of three (3) Single Family 5/8" meter rates.

Multi Family

Multi Family Minimum	Includes consumption up to	Effective Jan 1, 2021 Per Quarter
Per unit	750 cubic feet per unit	\$ 51.30

Non Residential Fees (all other account types)

Non Residential Minimum by meter size	Includes consumption up to	Effective Jan 1, 2021 Per Quarter
5/8" meter	1,500 cubic feet	\$ 115.70
1" meter	3,900 cubic feet	289.10
1 1/2" meter	7,500 cubic feet	578.30
2" meter	12,000 cubic feet	925.40
3" meter	22,500 cubic feet	1,735.10
4" meter	37,500 cubic feet	2,891.90
6" meter	75,000 cubic feet	5,714.50

Excess Consumption Charges (all account types)

Excess consumption above consumption included in minimum, per 100 cubic feet:	\$ 4.37
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Pro-rating of Fees

The City reads meters and bills on a quarterly basis. The minimum charges and reading consumption charges will be pro-rated based on the number of days the water service is connected during the billing cycle.

Multi Family consumption per unit

Per unit consumption is calculated by taking the total consumption divided by the number of units.

2. Service Fees for Specified Services Description of Work or Service Amount

Fee	Effective Jan 1, 2020	Effective Jan 1, 2022
Application to Confirm Serviceability – Single Family and Duplex	\$ 371	\$ 386
Application to Confirm Serviceability – Multi-Family and Non-Residential	3,290	3,420
Application to Confirm Serviceability – Subdivision Development	At Cost	At Cost
5/8” to 1” meter Connection Fee		6,500
All other meter size Connection Fee		At Cost
Application for Temporary Water Service	80	83
Damage Deposit for Hydrant use	714	743
Temporary Water Connection to Hydrant or Standpipe per day	53	55
Unauthorized Use of a Fire Hydrant and/or Standpipe	106	110
Removal of Unauthorized Water Meter	106	110
Back-flow Prevention Test Report Filing Fee	35	36
Testing of Back-flow Prevention Device per device	265	276
Non-Compliance Backflow Prevention Device	106	110
Water Meter Testing Fee	154	160
Special Meter Readings (readings outside of regular quarterly readings)	58	60
Disconnection	73	76
Reconnection after disconnection	73	76
One Day Water On/Off Fee	53	55
Water Restriction Exemption Permit	53	55
Restriction of Water Use - Violation	53	55

3. Fees for Other Work and Services

The City will charge the Customer a fee for any work or service provided, for which a fee is not specifically prescribed, at the City's costs of providing such work or service. Such costs will include repayment of all moneys expended by the City for gross wages and salaries, administrative costs, employee fringe benefits, and materials, as calculated by the City. The costs will also include any expenditure for equipment rentals at rates paid by the City or set by the City for its own equipment, as well as any other costs that may reasonably arise in providing the service. Labour fees for service call outs after regular working hours will be at the City's overtime fees. Temporary water supply will be charged fees on the basis of meter size in accordance with section 1 of this Schedule.

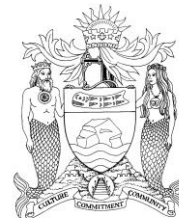
4. Fees for Undetected Leaks

Where an underground leak is discovered in a Customer's waterworks system (and not the City's Waterworks System), and where the Customer could not reasonably have been expected to be aware of such leak, provided that repairs of the Customer's waterworks system have been carried out to the City's satisfaction within seventy-two (72) hours of discovery of the leak, the City will adjust the Customer's Water Bill so that the Customer would be responsible for paying an amount equal to the Customer's average quarterly bill plus 30% of the "leaked water consumption" up to a maximum of three (3) times the Customer's average quarterly bill. The adjustment would be calculated as follows:

- (a) The "average quarterly bill" is calculated as the average of the Customer's last four (4) quarterly bills before the leak occurred.
- (b) The Customer's "average quarterly water consumption" is calculated by taking the average consumption over the previous twelve (12) months before the leak occurred.
- (c) The "leaked water consumption" is calculated as total consumption recorded by the meter during the quarterly billing period less the Customer's "average quarterly water consumption".
- (d) The Customer's bill would be calculated based on the "average quarterly consumption" plus 30% of the "leaked water consumption" up to a maximum of three (3) times the Customer's "average quarterly bill".

If repairs of the Customer's waterworks system have not been carried out to the City's satisfaction within seventy-two (72) hours of discovery of the leak, the City shall be entitled to charge for such water as per the Water Service User Fees described in Section 1 of this Schedule.

**The Corporation of the
CITY OF WHITE ROCK
BYLAW 2410**



A Bylaw to amend the
"White Rock Zoning Bylaw, 2012, No. 2000" as amended

The CITY COUNCIL of the Corporation of the City of White Rock, in open meeting assembled, ENACTS as follows:

1. Schedule "C" of the "White Rock Zoning Bylaw, 2012, No. 2000" as amended is further amended by rezoning the following lands:

Lot A Section 11 Township 1 New Westminster District Plan 71341
(15733 Thrift Avenue)
PID: 003-674-789

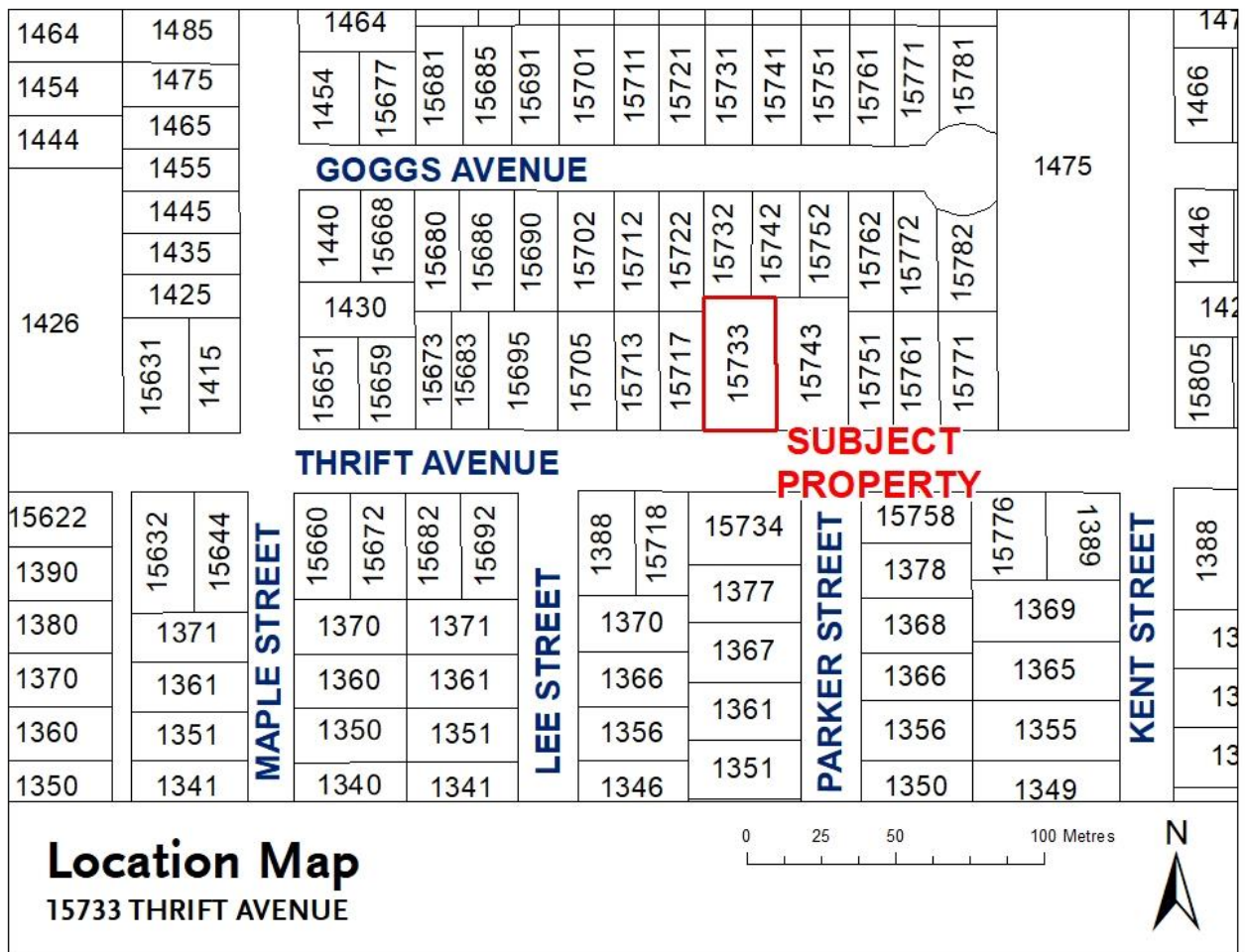
as shown on Schedule "1" attached hereto from the 'RS-1 One Unit Residential Zone' to the 'RS-4 One Unit (12.1m Lot Width) Residential Zone'.

2. This Bylaw may be cited for all purposes as the "White Rock Zoning Bylaw 2012, No. 2000, Amendment (RS-4 – 15733 Thrift Avenue) Bylaw, 2021, No. 2410".

PUBLIC INFORMATION MEETING on the	24 th	day of	March, 2021
RECEIVED FIRST READING on the	22 nd	day of	November, 2021
RECEIVED SECOND READING on the	22 nd	day of	November, 2021
PUBLIC HEARING held on the	6	day of	December, 2021
RECEIVED THIRD READING on the		day of	
RECONSIDERED AND FINALLY ADOPTED on the		day of	

Mayor

City Clerk



**THE CORPORATION OF THE
CITY OF WHITE ROCK
BYLAW 2401**



A Bylaw to impose fees and charges for various services offered by the City that are not included in any other City Bylaw.

The Council of the City of White Rock, in open meeting assembled, enacts as follows:

1. Definition

1.1 In this bylaw, the following definition applies:

City means the City of White Rock

2. Bylaw Duration

2.1 The fees and charges are set out in this bylaw for the year 2022.

2.2 “2022 Fees and Charges Bylaw, 2021, No. 2401” will take effect January 1, 2022. If a new bylaw regarding Fees and Charges has not been adopted by January 1, 2023, the fees and charges contained in this bylaw will continue to remain in effect until a new bylaw on this matter has been adopted by City Council.

3. Fees and Charges Schedules

3.1 A person will pay the specified fees / charges for services set out in the following schedules which are attached to and form part of this bylaw:

Schedule A	Planning and Development Services
Schedule B	Engineering and Municipal Operations
Schedule C	RCMP
Schedule D	Centennial Park Leisure Centre - Arena Facility Rental
Schedule E	Centennial Park Leisure Centre – Hall / Lounge / Boardroom / Recreation Room Facility Rentals
Schedule F	Centre for Active Living - Facility Rental
Schedule G	Kent Street Activity Centre - Facility Rental
Schedule H	White Rock Community Centre - Facility Rental
Schedule I	Centennial Park Leisure Centre - Outdoor
Schedule J	Recreation and Culture - Miscellaneous
Schedule K	Financial Services
Schedule L	Photocopies, Mapping and Computer Information
Schedule M	Fire Rescue
Schedule N	Parking Services

4. **Tax**

- 4.1 Unless specifically indicated otherwise, the fees and charges in this bylaw are subject to applicable taxes.

5. **Further Fees / Charges Considerations**

- 5.1 In addition to paying the facility rental fee or filming fee, a person must also provide liability insurance to rent a facility listed in **Schedules D – J** or film on City property as in **Schedule J** by:
- (a) paying the City an insurance liability premium according to the User Group Rating Schedule provided by the City's insurance provider; or
 - (b) naming the City as a co-insured on the liability insurance policy, valued at least \$5 million, and providing the City with proof of coverage.

6. **Refunds (when applicable) and Cancellations**

- 6.1 For a facility rental fee in Schedules D – J the City may issue a refund of 100% if the refund is requested at least 14 days before the actual booked date.
- 6.2 For a facility rental fee in Schedules D – J the City will not issue a refund, if:
- a) the refund is requested less than 14 days before the actual booked date; and/or;
 - b) the booked date has previously been amended; and/or;
 - c) there is inclement weather that affects the booking for outdoor special events.

In these circumstance only the damage deposit is refundable.

- 6.3 Three months advance notice is required to cancel an ongoing facility user contract.
- 6.4 The City of White Rock Recreation and Culture Department reserves the right to cancel bookings at any time, with a full refund of funds paid.

7. **Repeal of Bylaws**

- 7.1 City of White Rock “*2021 Fees and Charges Bylaw, 2020, No. 2369*” and all its amending bylaws are repealed as of the date this bylaw is adopted.

8. **Severability**

- 8.1 If a portion of the 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.

9. **Citing**

- 9.1 This Bylaw may be cited as the “*2022 Fees and Charges Bylaw, 2021, No. 2401*”.

RECEIVED FIRST READING on the 22 day of November 2021

RECEIVED SECOND READING on the 22 day of November 2021

RECEIVED THIRD READING on the 22 day of November 2021

RECONSIDERED AND FINALLY ADOPTED on the day of December 2021

Mayor

Director of Corporate Administration

Schedule 'A'
PLANNING and DEVELOPMENT SERVICES

ITEM	2022
Building Code Initial Alternative Solution	\$675
Building Code subsequent Alternative Solution - each	\$224
Change of Address	\$597
Letter of Enquiry	
• Residential	\$168
• Multi-family or commercial	\$662
Noise Bylaw Extension of Hours – Admin Fee	\$275
Property File Research and Copies	
• Research and first printed copy	\$17
• Each additional copy	\$5.40
• Copies on disc or flash drive (excluding print cost)	\$23
Building Permit Plans (Architectural Drawing Size)	
• Each page of Print/Copy	\$5.40
Property Site Survey Certificate	\$22
Sidewalk Use License – per square foot *	\$4.20
Sidewalk Use Agreement Application	\$179
Other Fees	
• Accessory registered secondary suite in conjunction with a new house building permit registration	\$255
• All other secondary suite registrations	\$337
• Underground Oil Storage Tank Removal documentation	\$232
Permit Application Fees:	
Building permits involving addition or alterations to existing buildings	\$213
Building permits to construct new single or two family dwellings	\$765
Building permits to construct other than single or two family dwelling, a fee equal to 50% of the estimated permit fee	Minimum \$213 Maximum \$7,650
All other permits application fee	\$75
<i>Permit Application Fees will be credited to the permit fee at Permit issuance, but is non-refundable if permit is not issued.</i>	
Building Permit Fees:	
Range of “Construction Value”	Initial Fee Additional fee per \$1,000 or part thereof
\$0 to \$1,000	\$213.00
\$1,001 to \$100,000	\$213.00
\$100,001 to \$250,000	\$2,074.20
\$250,000 and over	\$4,264.20
NOTES:	
The current edition of the Marshal Valuation Service or the Marshall and Swift Residential Cost Handbook may be used by the Building Official to determine the “Construction Value” of the work for the purpose of assessing permit fees.	
Any Building Permit fee payable shall be reduced by 2.5% to a maximum reduction of \$500.00 where any aspect of the construction of the proposed building or alteration is under the review and Letters of Assurance of a CRP – Coordinating Registered Professional.	

Schedule 'A' Continued
PLANNING and DEVELOPMENT SERVICES

ITEM	2022
Other Permit Related Fees	
• Extension of Permit	\$220
• Creation of New Civic Address	\$599
• Permit Transfer	\$386
• Re-review of Plans Fee - per hour	\$275
• Building Move Fee	\$220
• Digital Archive Fee – per page	\$5.40
• Re-Inspection Fee	\$275
• Commercial Cooking Facility (NFPA 96) - Plan Review and Inspection Fee	\$413
Demolition Permit	
• Accessory Building	\$89
• SFD/Duplex	\$1,159
• Commercial/Multi-Family	\$1,379
Permit Fees	
• First Fixture	\$84
• Each Additional Fixture	\$45
• First Zone for Hydronic Heating System	\$84
• Each Additional Zone for Hydronic Heating System	\$45
• First Sprinkler Head	\$84
• Each Additional Sprinkler Head to 100	\$5.40
• Each Additional Sprinkler Head over 100	\$3.30
• Each Fire Hydrant	\$50
• Each Standpipe	\$50
• Each Hose Valve	\$50
• Fire Department Connection	\$50
• SFD/Duplex Sanitary Sewer	\$84
• SFD/Duplex Storm Sewer	\$84
• SFD/Duplex Water Service	\$84
• MFD/Commercial Sanitary Sewer first 30m	\$145
• MFD/Commercial Storm Sewer first 30m	\$145
• MFD/Commercial Water Service first 30m	\$145
• Each Additional 30m of Commercial Sanitary Sewer, Storm Sewer, or Water Service or part thereof	\$70
• Each Sump, Manhole, or Catch Basin	\$70
• Re-Inspection Fee	\$275
• Non-compliance Inspection Fee	\$275
• Special or Other Inspection Fee	\$275

* Pro-rated based on license coverage dates for seasonal licenses.

Schedule 'A' Continued
PLANNING and DEVELOPMENT SERVICES

ITEM	2022
Development Category Application Fees	
• OCP Amendment	\$5,406
• Zoning Amendment	\$4,346
• Combined OCP/Zoning Amendment	\$7,579
• Additional Public Meeting/Hearing on applications revised by Applicant	\$1,081
• Phased Development Agreement (including amendment)	\$5,406
• Amendment of a Land Use Contract	\$2,162
• Discharge of a Land Use Contract With associated rezoning	\$1,081
With no associated rezoning	\$2,162
• Development Variance Permit (or amendment of time	\$2,120
• Major Development Permit, with zoning amendment application Fee plus \$100/new dwelling unit to be created, to a maximum	\$2,650
• Major Development Permit, without zoning amendment application. Fee plus \$100/new dwelling unit to be created, to a maximum of \$10,000	\$3,710
• Amendment or Time Extension for a Major Development Permit	\$2,692
• Temporary Use Permit (including renewal and amendment)	\$2,162
• Temporary Use Permit Cannabis Store (including renewal and amendment)	\$3,180
• Liquor Licence Referral (Requiring Public Hearing)	\$2,703
• Liquor Licence Referral (Requiring Public Notification Only)	\$530
• Request for Purchase of Municipal Right of Way	\$265
• Development Permit (Minor)	\$1,590
• Amendment or Time Extension for a Minor Development	\$1,590
• Subdivision (Fee-Simple or Bare Land Strata) Fee plus \$100/new lot	\$1,590
• Air Space Parcel Subdivision	\$10,600
• Lot Line Adjustment Subdivision (no new lots created)	\$1,081
• Form "P" Approval for Phased Strata Development	\$217
• Final Approval and/or revisions for Phased Strata Development (per phase)	\$217
• Strata Title Conversion	\$1,060
• Amendment to Preliminary Layout Approval (PLA)	\$1,081
• Time Extension to Preliminary Layout Approval (PLA)	\$541
• Final Approval for Fee-Simple or Bare Land Strata Subdivision, or Strata Plan Amendment	\$270
• Bare Land Strata, Phased Strata and Form "E" Final Re-Approval	\$106
• Tree Management Permit – Type 3	\$1,060
• Tree Management Permit – Type 2	\$500
• Board of Variance	\$583
• Assignment of Application under Consideration (per Section	\$530
• Formal Pre-Application Fee	\$450

Schedule 'B'
ENGINEERING and MUNICIPAL OPERATIONS

ITEM	2022	
<ul style="list-style-type: none"> Kitchen – large (lined) – per 5 pack Kitchen – small (lined) – per 10 pack Yard - per 5 pack 	\$6.90 \$5.50 \$4.70	
Roll Outs (for eligible locations of 6 or less units)	\$166	
Curbside Blue or Red Recycling Boxes	\$5.30	
Surplus Household Waste Decals	\$5.00	
Parks Dedication Program	Initial	Renewal
<ul style="list-style-type: none"> Bench Drinking Fountain Light Standard Picnic Table 	\$4,160 \$7,140 \$3,230 \$7,140	\$2,080 \$3,570 \$1,610 \$3,570
Parks Dedication Program – Replacement Plaques	\$240	
Road and Right of Way Fees		
<ul style="list-style-type: none"> Road and ROW Administration Fee Road and ROW Re-Inspection Fee Road and ROW Alteration Permit Fee Road and ROW Use Permit Fee Road and ROW Use Fees – per linear meter per week <ul style="list-style-type: none"> Walkway/pathway Boulevard Arterial Collector Local Road 	\$57 \$270 \$728 \$228 \$2.10 \$1.10 \$7.30 \$5.20 \$3.10	
Servicing Agreement Fees		
<ul style="list-style-type: none"> Application fee Extension fee 	\$3,121 \$364	
<ul style="list-style-type: none"> Latecomer Agreement Application Fee 	\$3,121	
Engineering Administration Fees on Service Agreements		
<ul style="list-style-type: none"> First \$250,000 of estimated construction cost Next \$250,000 of estimated construction cost Remaining estimated cost exceeding \$500,000 	4.3% 2.7% 1.6%	
Sewer Connection Fees		
<ul style="list-style-type: none"> Sanitary Sewer Storm Sewer 	\$5,000 \$5,000	

Schedule 'C'
RCMP

ITEM	2022
Accident Reports (MV6020's) copies for ICBC	\$70.00
Request for information relating to Thefts/B & E's etc. received from insurance companies	\$70.00
Police Certificates (Form 1868)	\$70.00
Court Ordered File Disclosure Copy of File (Notice of Motion)	
• Flat Fee	\$70.00
• Per Page	\$0.50
• Shipping	\$11.00
Police Information Checks	\$70.00
• Volunteers – live in White Rock and volunteer in either White Rock or South Surrey (requires letter from agency)	N/C
• Students – for school or training program (requires letter from the agency/school)	N/C
Photograph	\$2.00
CD of Photograph	\$5.50
Fingerprints	\$70.00
Traffic Analyst Report	\$185.00
Field Drawing Reproduction	\$70.00
Mechanical Inspection Reproduction	\$70.00
Crash Data Retrieval Report – Black Box	
• Non ICBC request	\$185.00
• ICBC request	\$70.00
Field Drawing Reproduction	\$70.00
Scale Drawing Reproduction	\$70.00
Measurements – Provided by Member	\$70.00
Confirmation Letter	\$70.00

Schedule 'D'
CENTENNIAL PARK LEISURE CENTRE
ARENA
Facility Rental

ITEM	Aug 2021 to Apr 2022 Per Hour unless otherwise stated	Aug 2022 to Apr 2023 Per Hour unless otherwise stated
Ice Rentals (Non-Subsidized)		
• Prime Rate	\$332	\$342
• Non-Prime Rate	\$254	\$261
• Statutory Holiday Rate	\$381	\$393
Ice Rentals (Partially Subsidized)		
• Prime Rate	\$158	\$163
• Non-Prime Rate	\$90	\$92
• Statutory Holiday Rate	\$235	\$242
Ice Rentals (Bonus Days)		
• Minor Hockey Tournament (all hours)	\$235	\$242
• Minor Hockey Bonus Days & Ringette Tournament (all hours)	\$90	\$92
• Hockey School (non-profit or WR Rec and Culture (all hours)	\$160	\$164
• Skills Academy (school hours)	\$78	\$80
• School/Family Skates (all hours)	\$127	\$130
• Figure Skating (three Special Event/Test Days)	\$90	\$92
• White Rock Adult Hockey League	\$276	\$284
ITEM		Apr 2022 to August 2022 Per Hour unless otherwise stated
Dry Floor		
• Minor Lacrosse, Ball Hockey, Roller Hockey (includes non-profit)		\$77
• Adult Lacrosse, Ball Hockey, Roller Hockey (includes non-profit) before 9p.m.		\$110
• Adult Lacrosse, Ball Hockey, Roller Hockey (includes non-profit) after 9 p.m.		\$77
• Special Event Days (one Tournament – 3 days max)		\$77
• Dances/Major Events (8 hours)		\$1,077
• Commercial Dry Floor (not-subsidized)		\$169
• Statutory Holiday		\$114

Schedule 'E'
CENTENNIAL PARK LEISURE CENTRE
HALL/LOUNGE/BOARDROOM/RECREATION ROOM

Facility Rental

ITEM	2022 Per Hour unless otherwise stated
Hall	
• Commercial Rate	\$57
• Not for Profit Rate	\$38
• Wedding Parties (1:30 pm – 1:00 am)	\$523
• Private Rental	\$49
• Deposit for Key/Access	\$38
• Statutory Holiday (min 2 hours)	\$69
Lounge	
• Commercial Rate	\$45
• Not for Profit Rate	\$26
• Wedding Parties (with Hall rental (1:30 pm – 1:00 am)	\$104
• Private Rental	\$39
• Deposit for Key/Access	\$38
• Statutory Holiday (min 2 hours)	\$56
Boardroom	
• Commercial Rate	\$33
• Not for Profit Rate	\$20
• Private Rental	\$29
• Deposit for Key/Access	\$38
• Statutory Holiday (min 2 hours)	\$44
• Monthly Rate	\$494
Recreation Room	
• Commercial Rate	\$45
• Not for Profit Rate	\$31
• Private Rental	\$39
• Deposit for Key/Access	\$38
• Statutory Holiday (min 2 hours)	\$56

Schedule 'F'
CENTRE FOR ACTIVE LIVING

Facility Rental

ITEM	2022 Per Hour
Cardio Gym <ul style="list-style-type: none"> • Commercial Rate • Not for Profit Rate • Private Rental Rate • Statutory Holiday (min 2 hours) 	<p style="text-align: right;">\$96</p> <p style="text-align: right;">\$59</p> <p style="text-align: right;">\$79</p> <p style="text-align: right;">\$106</p>
Fitness Studio <ul style="list-style-type: none"> • Commercial Rate • Not for Profit Rate • Private Rental Rate • Statutory Holiday (min 2 hours) 	<p style="text-align: right;">\$58</p> <p style="text-align: right;">\$38</p> <p style="text-align: right;">\$51</p> <p style="text-align: right;">\$69</p>
Education Room <ul style="list-style-type: none"> • Commercial Rate • Not for Profit Rate • Private Rental Rate • Statutory Holiday (min 2 hours) 	<p style="text-align: right;">\$52</p> <p style="text-align: right;">\$33</p> <p style="text-align: right;">\$42</p> <p style="text-align: right;">\$59</p>

Schedule 'G'
KENT STREET ACTIVITY CENTRE
Facility Rental

ITEM	2022 Per Hour
Auditorium	
• Commercial Rate	\$100
• Not for Profit Rate	\$65
• Private Rental Rate	\$84
• Statutory Holiday (min 2 hours)	\$110
Classroom	
• Commercial Rate	\$67
• Not for Profit Rate	\$53
• Private Rental Rate	\$57
• Statutory Holiday (min 2 hours)	\$77
ITEM	2022 Per Year
Kent Street Activity Centre Membership Fees	
• Adult	\$42

Schedule 'H'
WHITE ROCK COMMUNITY CENTRE
Facility Rental

ITEM	2022 Per Hour unless otherwise stated
Presentation Room ABC with Lobby <ul style="list-style-type: none"> • Commercial Rate • Not for Profit Rate • Wedding Parties (11:30am – 11:00pm) • Private Rental Rate • Statutory Holiday (min 2 hours) 	\$226 \$139 \$2,249 \$191 \$237
Presentation Room ABC <ul style="list-style-type: none"> • Commercial Rate • Not for Profit Rate • Private Rental Rate • Statutory Holiday (min 2 hours) 	\$194 \$117 \$168 \$205
Hall A, B, or C <ul style="list-style-type: none"> • Commercial Rate • Not for Profit Rate • Private Rental Rate • Statutory Holiday (min 2 hours) 	\$67 \$42 \$57 \$77
Gallery <ul style="list-style-type: none"> • Commercial Rate • Not for Profit Rate • Private Rental Rate • Statutory Holiday (min 2 hours) 	\$60 \$38 \$53 \$71
Studio <ul style="list-style-type: none"> • Commercial Rate • Not for Profit Rate • Private Rental Rate • Statutory Holiday (min 2 hours) 	\$60 \$38 \$53 \$71
Kitchen <ul style="list-style-type: none"> • Commercial Rate / hour • Damage Deposit • Statutory Holiday (min 2 hours) 	\$67 \$584 \$77

Schedule 'T'
CENTENNIAL PARK LEISURE CENTRE
Outdoor

ITEM	2022 Per Hour
Lacrosse Box	
• Youth – non-profit	n/c
• Adult – non-profit	\$8.00
• Private	\$14.00
• Commercial – adult or youth	\$20.00
ITEM	2022 Per Hour
Sports Fields & Ball Diamond Rentals	
• Youth – non-profit	n/c
• Adult – non-profit	\$16.00
• Commercial – adult or youth	\$25.00
ITEM	2022 Per Season
Advertising Boards	
• Taylor Box, per season (Mar-Feb)	\$297.00
• Centennial Park Ball Diamond, per season (Apr-Mar)	\$297.00
ITEM	2022
Miscellaneous Rentals	
• Food Cart Pad Rental – per square foot – per year	\$4.20
• Food Cart Pad Power Fee – per year	\$104
• Bayview Park Plaza Rental (per 3 hour time slot)	\$270

Schedule 'J'

RECREATION AND CULTURE - PROGRAM AND MISCELLANEOUS FEES

ITEM	
Activity and Program Fees	
<ul style="list-style-type: none"> Registered and drop-in program rates will be set to cover all costs including; labour, materials and supplies, facilities and administrative. Surveys and promotions may occasionally offer a discount. 	
Developmental and Partnership Programs	
<ul style="list-style-type: none"> New activities or programs may be initially offered at a loss to encourage and promote interest Activities and programs with limited users but important to community mandates may be subsidized to ensure public access Partnership programs have external partners so standard fees and charges may not apply 	
Advertising Fees – Recreation Guide	
<ul style="list-style-type: none"> The price of advertisements are based on the: size, color, and placement and are subject to the overall design of the recreation guide. In determining fees for each publication, the City uses a cost recovery method, including costs to produce and distribute the recreation guide. Therefore, fees can vary from guide to guide. Frequent advertisers (those that advertise in the Spring/Summer and Fall issues will receive a 10% discount on their Winter advertisement). 	
Miscellaneous Fees	
<ul style="list-style-type: none"> Attendant Fee 	\$31
<ul style="list-style-type: none"> Contract Amendment Fee per Occurrence 	\$28
<ul style="list-style-type: none"> Deposit for Key/Access 	\$38
Filming Fees - Administration	
<ul style="list-style-type: none"> Filming Application Fee (one day includes inspection) 	\$350
<ul style="list-style-type: none"> Filming Fee-Additional Days per day (includes inspection fee) 	\$110
<ul style="list-style-type: none"> Film Office Administration Fee 	15% on fees
<ul style="list-style-type: none"> Set Supervision (if required) 	Cost recovery
<ul style="list-style-type: none"> Damage deposit 	Minimum \$5,000
Filming Fees - Parking	
<ul style="list-style-type: none"> Pay Parking stalls (meters, lots) 	Rates as per Schedule N
<ul style="list-style-type: none"> Centennial Arena for circus 	Current rate
<ul style="list-style-type: none"> Street Use Fee (work truck parking - no signage provided) 	\$60 per 30 meters
Filming Fees	
<ul style="list-style-type: none"> Pier and Promenade per day (Minimum + Cost recovery if costs exceed minimum) 	\$1,190
<ul style="list-style-type: none"> Promenade per day (Minimum + Cost recovery if costs exceed minimum) 	\$860
<ul style="list-style-type: none"> Street Use on Location Filming per block per lane 	\$100
<ul style="list-style-type: none"> Other City Park or Land Site per day 	\$594
<ul style="list-style-type: none"> City Building Site per day unless hourly rate applies 	\$462
Filming - Support Costs	
<ul style="list-style-type: none"> White Rock RCMP Services Deposit 	Cost recovery
<ul style="list-style-type: none"> White Rock RCMP Admin Fee 	10% of RCMP final Costs
<ul style="list-style-type: none"> White Rock Fire Rescue Services Deposit 	Cost Recovery

Schedule 'K'

FINANCIAL SERVICES

ITEM	2022
Property Tax information (Tax Certificate)	
<ul style="list-style-type: none"> property owners 	n/c
<ul style="list-style-type: none"> requested online 	\$39.00
<ul style="list-style-type: none"> requested at City Hall 	\$70.50
<ul style="list-style-type: none"> Reprinting Copies of prior period Tax Notices or Water Utility Bills - each 	\$2.00
Property Tax information to Mortgage Companies (per property)	\$42.00
Returned Payment fee	\$36.00
Refund Fee	\$25.00
Transfer between accounts fee (Property Tax & Utility)	\$10.00
Apportionments (per property)	\$42.00
Electronic copy of annual property tax information for Fraser Valley Real Estate Board (per property)	\$0.05
Accounts receivable administration fee on billable services	15% (min \$15, max \$200)
City of White Rock Flag	\$127.00
Credit Card Service Fee	
2% of the total charge in addition to the applicable fee or charge for the following payments made by credit card.	
Department	
Finance: Property tax notices or utility bills	
Development Services: Building or development related fees and charges	

Schedule 'L'
PHOTOCOPIES, MAPPING AND COMPUTER INFORMATION

ITEM	2022
Mapping Data	
• Zoning Maps set	\$129
• large	\$68
• small	\$33
• sheet	\$27
• menu size drawing (11" x 17") B&W	\$33
• City contour map (24" x 68")	\$19
• small street map (11" x 34")	\$14
• standard (24" x 36") engineering drawing B&W	\$6.50
Photocopies and Prints	
Black & White	
• 8½" x 11" or 8½" x 14" single-sided	\$0.40
• 8½" x 11" or 8½" x 14" double-sided	\$0.70
• 11" x 17" single-sided	\$1.30
• 11" x 17" double-sided	\$2.60
Colour	
• 8½" x 11" or 8½" x 14" single-sided	\$1.30
• 8½" x 11" or 8½" x 14" double-sided	\$2.60
• 11" x 17" single-sided	\$2.60
• 11" x 17" double-sided	\$5.00
Annual Report	
• Black and White	\$5.30
• Colour	\$10.60
Council and Committee Agenda Packages	
Black and White only (double sided)	
• 1-300 pages	Free
• 1-300+ pages*	\$10.60
*Note: As per Council and Committee Procedure Bylaw, 2018, 2232, five (5) copies of each agenda are printed and available for the public free of charge on a first come, first serve, basis. Once those agendas have been picked-up, the above fees shall apply.	

Schedule 'M'
FIRE AND RESCUE

ITEM	2022
Burning	
Outdoor burning violation	
• first offence	\$114
• each offence thereafter	\$228
Non-compliance of residential fireplace/woodstove burning	
• first offence	\$114
• each offence thereafter	\$228
Fire Prevention	
Fire Safety Plan Review	
• first 2 hours	\$172
• per hour thereafter	\$86
Re-Inspection of outstanding violations (each occurrence)	\$114
Requested Inspection	\$114
Contact	
Failure to comply with requirement for contact person	
• first non-compliance	\$114
• second non-compliance	\$228
• per hour standby charge	\$287
Fire Investigation of incident over \$5,000 in damage	\$572
Comfort Letter	\$172

Schedule 'N' PARKING SERVICES

ITEM	2022	
Waterfront Pay Parking		
<ul style="list-style-type: none">The following waterfront rates are per hour from 10:00 am–12:00 midnight unless otherwise statedIn West Beach 4-hour maximum stay applies to the prime parking area (Oxford St. to Pier Lot) with the exception of the Montecito and the West Beach Parkades.		
<ul style="list-style-type: none">WINTER SEASON – November to JanuaryMonday to FridaySaturday and SundayDaily Weekend Rate for Montecito and West Beach Parkades	20 Minutes 40 Minutes 60 Minutes	FREE \$0.75 \$1.50 \$2.25 \$8.00
<ul style="list-style-type: none">SHOULDER SEASON – October, February and March7 Days a Week - All lot and on-street waterfront parking locations including the parkadesDaily Rate for Montecito and West Beach Parkades	20 Minutes 40 Minutes 60 Minutes	\$0.75 \$1.50 \$2.25 \$8.00
<ul style="list-style-type: none">SUMMER SEASON – April to September7 Days a Week - All lot and on-street waterfront parking locations including the parkadesDaily Rate for Montecito and West Beach Parkades	20 Minutes 40 Minutes 60 Minutes	\$1.50 \$2.75 \$4.00 \$16.00
Centennial Arena Pay Parking <ul style="list-style-type: none">In effect 24 hours per day – rate is per day	\$2.25	
Peace Arch Hospital Pay Parking <ul style="list-style-type: none">In effect 10:00 am – 12:00 midnight – rate is per hour <p>Note: all pay parking rates are inclusive of applicable taxes</p>	\$3.00	
Parking Decals (4 hours maximum in pay parking stalls) <ul style="list-style-type: none">Centennial Park/ArenaResidentNon - Resident Commercial Property**Merchant Decals (on Marine Dr & Vidal St)**Residential Decals (specific properties on Marine Dr)**Replacement Decal <p>**These decals pertain to specific properties - see staff for guidelines</p>	\$18.00 \$50.00 \$154.00 \$369.00 \$328.00 \$5.00	
Montecito Complex Parkade – Reserved Stall Parking Rate (decals are sold annually) - price per month	\$150.00	
Reserved Stall Additional Decals	\$31.00	
Resident Parking Permits for use in areas designated as Permit Parking Only (maximum 4 per dwelling unit) <ul style="list-style-type: none">Parking PermitReplacement Parking Permit	\$13.00 \$13.00	
Temporary Construction Period Permit <p>Up to two (2) permits are available to residents and up to four (4) permits to each church on the 1300 block of Foster Street, exempting them from the two (2) hour parking limit on weekdays from 8am to 6pm, on the west side of the street and on the east side of the street adjacent to 1368 Foster Street only, as indicated by the signage.</p>		
<ul style="list-style-type: none">Temporary Construction Period Permit	\$1	

**THE CORPORATION OF THE
CITY OF WHITE ROCK
BYLAW 2407**



A Bylaw to regulate and prohibit the *cutting*, removal and *damage* of *protected trees* through the issuance of *Tree Management Permits* and the establishment of requirements for *tree* replacement and the posting of securities for *tree* protection and *tree* maintenance.

WHEREAS pursuant to Sections 8(3) (c) and 50 to 52 of the *Community Charter*, a *City* may, by bylaw, exercise certain powers to preserve and protect *trees* within the *City*, regulate the removal of *trees*, and require their replacement;

AND WHEREAS *trees* provide an essential environmental function in sequestering carbon dioxide, being a known contributor to climate change, while also helping to reduce the urban heat island effect;

AND WHEREAS *trees* can provide habitat for birds and wildlife;

AND WHEREAS the root system of *trees* can provide for slope stabilization and the uptake of stormwater helping to protect against *damage* to *property*, threats to human safety, and lessened impacts to municipal infrastructure;

AND WHEREAS Council considers it is in the public interest to provide for the conservation and propagation of *trees*, and the regulation of their removal and replacement;

THEREFORE under its statutory powers, including Sections 8(3) (c) and 50 to 52 of the *Community Charter*, the Council of the Corporation of the *City of White Rock*, in open meeting assembled, enacts the following provisions:

Part 1 –Introductory Provisions

Title

1. This Bylaw may be cited as “White Rock *Tree* Protection Bylaw, 2021 No. 2407”

Purpose

2. This Bylaw is intended to:
 - (a) Protect *trees* on private *property* and *City-Owned Properties* within the *City*;
 - (b) Prohibit the removal of *protected trees* in the *City of White Rock* without a permit;
 - (c) Prohibit the *damaging* of *protected trees*;
 - (d) Regulate and establish requirements for the removal, preservation, protection and replacement of *protected trees* through a permit process; and,
 - (e) Set forth inspection and enforcement provisions for *protected tree* conservation, removal and replacement, and penalties for *damaging* or removing *protected trees* without a permit.

Definitions

3. The following words and terms shall be used in applying the provisions of this Bylaw. Where any word or term is not defined, a standard English dictionary shall be used to aid in matters of interpretation.

“Applicant”

means the person(s) making application to the *City of White Rock* for a *Tree Management Permit*. An *Applicant* may be the *Owner(s)* or an authorized agent working on behalf of the *Owner(s)*.

“Arborist”

means a *tree* care professional who:

- (a) is recognized as a Certified *Arborist* by the International Society of Arboriculture (ISA); and
- (b) holds a valid ISA *Tree Risk Assessment Qualification* (TRAQ)

“Arborist Report” or “Tree Assessment Report”

means a report prepared by an *Arborist* or *Project Arborist* which includes:

- (a) a description of the subject *property* and proposal warranting the application;
- (b) a table identifying each *protected tree* on-site and off-site captured within the *Tree Survey (Inventory)* including: the *tree* species, size in *DBH*, *critical root zone*, *Tree Protection Zone*, condition and risk rating, reason for the removal, as well as any other information relevant to reviewing the potential impact of the proposal on the *tree(s)*;
- (c) colour photographs of the *protected tree(s)* in the context of the site, including photos of any aspect of the *tree(s)* which relate to their health / condition (e.g., evidence of structural defects, insect infestation, etc.);
- (d) the reason for any proposed removal of a *protected tree*, including reference to efforts undertaken to limit *tree* removal by way of alternative building siting and design;
- (e) for *protected trees* that are part of a stand of *trees*, comments on the impact of *tree* removal on the stability of the remaining *trees* in the stand;
- (f) for high risk *trees*, include a completed copy of the “ISA *Tree Risk Assessment Form*” and provide a summary of pruning and/or removal mitigation options in the event that *tree* removal is not necessary;
- (g) the following drawings / plans must be included in the Report, as applicable, with the scope of such satisfying the requirements included in the definition of each item (term):
 - a. *Tree Survey (Inventory)*;
 - b. *Tree Protection Plan*; and
 - c. *Tree Replacement Plan*;
- (h) includes the *Arborist’s* ISA Certification Number and TRAQ credential; and
- (i) includes the *City of White Rock* business license number

The scope of an *Arborist Report* or *Tree Assessment Report* may be modified on the basis of the extent of work proposed as determined by the *City*.

“Arboricultural Technician”

means someone employed by the *City* and assigned the responsibility of administering *Tree Management Permits* applications made pursuant to the provisions of this Bylaw.

“branch”

means a shoot or *stem* arising from a *stem* or trunk.

“caliper”

means the diameter of a *tree* at 15 centimeters (6 inches) above the *natural grade* of the ground, measured from the base of *tree*.

“City”

means the Corporation of the *City of White Rock*.

“City-Owned Properties”

means all properties owned by the *City of White Rock*, plus all road rights-of-way and dedications under the jurisdiction of the *City of White Rock*.

“conifer” or “coniferous”

means a *tree* that has needle-shaped or scale-like leaves and is cone-bearing.

“Coordinated Site Development Plan (CSDP)”

means a site development plan for a project that has been coordinated with all project consultants and reviewed, approved and signed by the *owner* (or authorized agent), Architect, Landscape Architect, *Project Arborist*, and Builder (the “Project Team”), where appropriate.

“Council”

means the municipal *Council* of the Corporation of the *City of White Rock*.

“crown”

means the upper *branching* or spreading part of the *tree*.

“critical root zone”

means the area of land surrounding the *trunk* of a *tree* contained within a radius equal to the *DBH* of the *tree* multiplied by six (6), or one (1) metre beyond the *drip line* of the *tree*, whichever is greater.

“cut” or “cutting”

means to *cut* down a *tree* and shall include to pull up, push or pull over or otherwise fall a *tree*.

“damage”, “damaged”, or “damaging”

means any action which will cause, or is reasonably likely to cause, a *tree* to die or to decline in health, including, but not limited to:

- (a) girdling, ringing, removing bark, denting, gouging, puncturing, using spurs to prune or maintain, poisoning, burning, undermining *structural roots* within the *critical root zone*, excessive pruning, excessive *crown* lifting or raising, *topping*, or any other activity not undertaken in accordance with *sound arboricultural practice*; and
- (b) disturbing the lands within a *Tree Protection Zone* or *critical root zone* through site grading, excavation, the deposition of soil or any other material (e.g., construction

waste, lumber, landscaping products, etc.), and the use of heavy equipment, which could result in soil compaction, impacts to water infiltration, and irreparable harm to root systems.

“deciduous”

means a *tree* that naturally loses most or all of its leaves seasonally, most often in or around autumn.

“diameter at breast height” or “DBH”

- (a) means the diameter of the *trunk* of a *tree* measured 1.4 metres above the highest point of *natural grade* of land measured from the base of the *tree*;
- (b) in the case of a *tree* with two *trunks*, shall be measured 1.4 metres above the *natural grade* of land at the base of the *tree* and the *DBH* shall equal the cumulative total of the two *trunks*; or
- (c) for multi-trunk or multi-stemmed *trees*, each *trunk* or *stem* shall be measured 1.4 metres above the *natural grade* of land at the base of the *tree* and the *DBH* shall equal the cumulative total of the three largest *trunks*.

“Director of Planning and Development Services” or “Director”

means the person appointed by *Council* as the *Director of Planning and Development Services* or the duly authorized designate.

“drip line”

means the line around the *trunk* of a *tree* defined by the outermost extent of *branches* of the *tree* drawn vertically down to the *natural grade*.

“hazardous tree”

means a *tree* assessed against the ISA Basic *Tree Risk Assessment Form* by an *Arborist*, and has an “extreme” risk rating or with an “imminent” likelihood of failure which cannot be mitigated through maintenance.

“hedge”

means four or more *trees* or shrubs 6 metres high or less, planted 1 metre or less apart, that forms a continuous, linear screen of vegetation that provides privacy, fencing, wind breaking, and/or boundary definition.

“live crown ratio”

means the percentage of the height of the *crown* containing live foliage to the overall height of the *tree*.

“lot” or “property”

means an area designated as a separate and distinct entity on a legally recorded subdivision plan or description filed under the *Land Title Act* or *Strata Property Act* in the Land title Office, or surveyed and registered under the Land Act. Distinction is provided for: a “fee-simple *lot*” which applies to *lots* created by subdivision under Part 7 of the *Land Title Act*; a “strata *lot*” which applies to *lots* created by subdivision under Part 14 of the *Strata Property Act*; and, a

“lease *lot*” which applies to a parcel of land created by subdivision under Part 7 of the Land Title Act for the purpose of a lease of more than three (3) years.

“lower value tree”

means a *protected tree* with structural issues from past pruning or *natural causes*, or a severely diseased *protected tree* with limited life expectancy, as determined by the *City*.

“natural causes”

means death or decline of a *tree* as a result of natural diseases, pests, climactic, hydrological and geotechnical conditions, inherent structural defects or senescence.

“natural grade”

means the grade of the *lot* prior to any construction or alteration of the site.

“Official Community Plan”

means the *Official Community Plan* of the *City of White Rock*, No. 2220, as may be amended or replaced from time to time.

“off-site tree”

means a *tree* of any size within four (4) metres of the legal boundaries of the *lot*, including *shared trees*.

“on-site tree”

means a *tree* of any size within the legal boundaries of the *lot*.

“owner”

means the registered *owner* in fee simple of a *lot*.

“Project Arborist”

Means an *Arborist* hired by the *Applicant*.

“protected tree”

means any one or more of the following:

- (a) a *tree* with a *DBH* of 20cm or greater;
- (b) a *replacement tree* of any size planted as a requirement of a *Tree Management Permit*;
- (c) a *tree, hedge*, or shrub of any size on *City-Owned Properties*;
- (d) a *tree* with evidence of nesting or use by raptors as defined in the Wildlife Act, R.S.B.C. 1996, c. 488 or the nest of an eagle, peregrine falcon, gyrfalcon, osprey, heron or burrowing owl; and
- (e) an *Arbutus* (*Arbutus menziesii*), Garry Oak (*Quercus garryana*), or Pacific Dogwood (*Cornus nutalii*) of any size.

“replacement tree”

means a *tree* required to be planted using *sound arboricultural practices* in accordance with the provisions of this Bylaw and being recognized as a *tree* which contributes to the ecological diversity of plant species in the *City*.

“remove” or “removed”

means to *cut* a *tree* and/or to *remove* it from the *lot* where it exists, or the elimination of any *tree* from its present location.

“shared tree”

means a *tree* with any part of its trunk or trunk flare crossing a *property* line, including where the adjacent *property* is a highway, park, or *City*-owned *property*.

“sound arboricultural practice”

means the practices endorsed by the International Society of Arboriculture recommended by the American National Standards Institute (ANSI) in the A300 Standards for the planting, pruning and maintenance management of *trees*.

“structural root”

means large, woody, *tree* roots that anchor and support the trunk and *crown*; roots characterized by secondary thickening and relatively large diameter (greater than 2 cm diameter) giving form to the root system and functioning in anchorage and support.

“stem”

means a dominant leader or *branch* bearing buds, foliage, and giving rise to other *branches* and *stems*.

“Tree Barrier Confirmation Letter”

means a letter prepared by the *Project Arborist*, confirming through inspection, that all required *Tree Protection Barriers* have been constructed and located as required. The letter must include photos of the *Tree Protection Barriers* and a plan showing the approved location of the *Tree Protection Barriers*.

“tree”

means a woody perennial plant with a single or multiple trunk

“Tree Management Permit”

means the written authority granted by the *City* pursuant to Parts 6 and 7 of this Bylaw to regulate the protection and retention of *protected trees*, the removal of *protected trees*, and/or the removal of *structural roots* within the *critical root zone* of *protected trees*.

“Tree Protection Barrier”

means a barrier installed around a *tree* in a location, as outlined in Schedule A to this Bylaw, defined by the *critical root zone* or a larger area as recommended by the *Project Arborist* or the *City*, intended to protect the *tree* from *damage* during site work or construction.

“Tree Protection Zone”

- (a) means the area within a defined *Tree Protection Barrier*; or
- (b) where a *Tree Protection Barrier* has not yet been installed as required by this Bylaw, the *Tree Protection Zone* shall be the area within which a *Tree Protection Barrier* should have been installed in accordance with this Bylaw.

“Tree Protection and Replacement Report”

means a report prepared by the *Project Arborist* upon completion of all works on a site that confirms that all requirements related to *tree* protection outlined in the *Tree Management Permit* and CSDP have been followed. The report must include the following:

- (a) an up-to-date *Tree Replacement Plan*, including photos of all *replacement trees*, and reference to the reason for any deviation from the original *Tree Replacement Plan*;
- (b) photos of the work that was supervised including evidence that the *Project Arborist* was on site during the works (as required). Photos should include a date;
- (c) statement from the *Project Arborist* confirming:
 - i) they were on site during the installation of the *replacement trees*;
 - ii) that the *trees* were planted in accordance with ANSI standards and *sound arboricultural practices*;
 - iii) that all site works were supervised throughout the completion of the works (as required); and
 - iv) the long-term viability of all retained *protected trees*.

“Tree Replacement Plan”

means a plan which draws on the *Tree Protection Plan* and illustrates all *protected trees* to be retained and the location of any proposed *replacement tree(s)*. The Plan should include planting details and a table summarizing the species and size of each *replacement tree*.

“Tree Protection Plan”

means a plan which draws on the *Tree Survey (Inventory)*, illustrating: the proposed development, including any new buildings, structures, additions, service connections, alterations to driveways and other surface features; the extent of any *Tree Protection Zone* for each *protected tree*; *trees* proposed for removal and retention; and the location of all required *Tree Protection Barriers* where applicable.

“Tree Survey (Inventory)”

means a plan illustrating all *on-site* and *off-site trees*, including the *DBH*, *drip line*, and *natural grade* elevation at the base of each *tree*, prepared by a BC Land Surveyor. The Plan must also include existing buildings, structures, service and utility locations, and the extent of any hardened surfaces such as driveways, decking, and stone patios.

“trunk”

The main or primary *stem* or *stems* of a *tree*.

“topped” or “topping”

means the reduction of *tree* size by *cutting branches*, leaders and *stems* to stubs, without regard to long-term *tree* health or structural integrity.

“Zoning Bylaw”

means *City of White Rock Zoning Bylaw*, 2012, No. 2000, as amended

Part 2 – Application and Exemptions

1. This Bylaw applies to *protected trees* within the municipal boundaries of the *City of White Rock*.
2. This Bylaw does not apply to *protected trees* that are *cut, removed* or *damaged*, pursuant to the *Railway Safety Act*, R.S. 1985, c. 32 (4th Supp.), the *Hydro and Power Authority Act*, R.S.B.C. 1996, c. 212 or the *Pipeline Act*, R.S.B.C. 1996, c. 364.
3. This Bylaw does not apply to *protected trees* on *City-Owned Properties* that are *cut* or *removed* by the *City* or its authorized agents as part of the *City's* operations.
4. Requests by residents for the trimming, pruning or removal of *protected trees* on *City-Owned Properties* require separate approval through the *City's* Department of Engineering and Municipal Operations.

Part 3 – Prohibitions

1. No person shall *cut, remove* or *damage* any *protected tree* or cause, suffer or permit any such *tree* to be *cut, removed* or *damaged*, except where permitted by and in accordance with the terms of this Bylaw.
2. No person shall fail to comply with the terms and conditions of a *Tree Management Permit* issued pursuant to this Bylaw.
3. In the event that a *protected tree* is in imminent danger of falling due to *natural causes* and it is not possible to obtain a *Tree Management Permit* prior to the *tree* falling, the *Owner* may *cut* the *tree* or have it *cut*, but shall report the *cutting* of the *tree* to the *City* on the next business day. The *Owner* shall not *remove* the *tree* from the *property* until the *City* has visited the *property* and confirmed that the *tree* was in imminent danger of falling due to *natural causes* and injuring people or *property*. If the *City* determines that the *tree* was not in imminent danger, or was in imminent danger due to reasons other than *natural causes*, the *City* may consider the filing of an offense in accordance with Part 11 of this Bylaw.
4. No person shall alter, falsify, omit or otherwise misrepresent any information on or for a permit or application.

Part 4 – Delegation of Council Authority

1. *Council* hereby delegates to the *Director* the authority but not the duty to:
 - (a) administer the provisions of this Bylaw; and
 - (b) approve or deny an application for a Type 1, Type 2, and Type 3 *Tree Management Permit*, if the application complies with the requirements for the applicable permit under Part 6.
2. *Council* hereby delegates to the *Director* the authority to grant exemptions in respect of a provision of this Bylaw, in circumstances where:
 - (a) the presence of utility infrastructure that cannot be relocated, and/or *City* infrastructure, as well as sight-line areas for the safe operation of motor vehicles and safe passage of cyclists and pedestrians, impacts the ability to fully implement the provisions of this Bylaw;
 - (b) the configuration, slope and geotechnical characteristics of the subject *property*, and abutting properties, impacts the ability to fully implement the provisions of this Bylaw; and
 - (c) *replacement trees* having the size specified in this Bylaw are not reasonably available from area suppliers, subject to confirmation of this lack of availability.

Part 5 – Tree Management Permits

1. A person applying for a Demolition Permit or a Building Permit or a person wishing to *cut* or *remove* a *protected tree* or *cut* and *remove* roots within the *critical root zone* of a *protected tree*, must apply to the *Director* for a *Tree Management Permit*. The *Tree Management Permit* must be approved prior to the issuance of the Demolition or Building Permit. A *Tree Management Permit* is not required if it is confirmed through a *Tree Survey (Inventory)* and a site visit by *City* staff that no *protected trees* or *critical root zones* of *protected trees* are present within the boundaries of the *lot*.
2. The design of buildings and other site features (e.g., hardened walkways, driveways, outdoor patios, etc.) ought to demonstrate every effort to preserve *protected trees* where doing so would not take away from established density rights. The *City's Arboricultural Technician* may refuse to issue a *Tree Management Permit* if it is determined that there are reasonable alternative design options to enable *tree* retention.
3. A notice shall be posted at the *property* line of the *lot* for which a *Tree Management Permit* has been issued, in a location visible to the public and facing the *street*, prior to the commencement of any *cutting* or removal of a *protected tree* or roots and shall remain posted until the completion of all work related to the *cutting* or removal of *protected trees* or a portion thereof on the *lot*. The notice shall include a copy of the *Tree Management Permit*, identify by species and location the *trees* which are to be *cut* or *removed*, and provide a contact number for the permit holder and the *City*.
4. The *City's Arboricultural Technician* will undertake a minimum of one site inspection upon receipt of a *Tree Management Permit* application.
5. A *Tree Management Permit* is not required for the pruning of a *protected tree* provided that the pruning is conducted in accordance with *sound arboricultural practice*. The pruning and treatment of diseased *trees* shall be practiced where possible and practical as an alternative to the *cutting* or removal of a *protected tree*. Pruning shall, specifically, not include:
 - (a) *crown* raising of lower limbs to the extent that the *live crown ratio* is less than 65%;
 - (b) the removal of more than 25% of the *crown* in one season; and
 - (c) the pruning or removal of a *structural root* within the *critical root zone* of a *protected tree*.

Part 6 – Types of Tree Management Permit Applications, Submission and Approval Requirements

1. The *owner* of a *lot* where a *protected tree* is located shall apply for one of the following types of *Tree Management Permits* to *remove* a *protected tree* or *prune* or *remove structural roots* within the *critical root zone* of a *protected tree*, and shall provide the documentation outlined below.

Type 1:

Tree Management Permit to:

- a) *Remove* a Dead, Dying (i.e., beyond a reasonable expectation of recovery due to *natural causes*), or High Risk *Protected tree*; and
- b) Re-top a *protected tree* where the *owner* has shown to the *Arboricultural Technician's* satisfaction that re-topping for canopy restoration is required to mitigate risk and preserve the *tree*;

Submission Requirements (subject to confirmation by *Arboricultural Technician*):

- a) Complete application form
- b) Title Search

- c) *Arborist Report* including a completed ISA *Tree Risk Assessment Form* confirming the *tree* is high risk with an extreme risk rating (not required if documentation/photos provided confirming that the *tree* is an imminent hazard to the public, as indicated in Part 3 of this Bylaw)
- d) Letter from *property owner* with rationale for removal of *protected tree*
- e) If applicable, letter from adjacent *property owner* agreeing to proposed removal (for *shared trees*)

Tree Management Permit Issuance Requirements

- a) No *replacement tree* requirements

Type 2:

Tree Management Permit to *remove* an Unwanted *Protected tree* subject to satisfying one or more of the following criteria:

- a) the *tree's* roots are destroying *property* and cannot be resolved with *sound arboricultural practices*: or:
- b) the *tree* is completely obstructing views and views cannot be resolved with *sound arboricultural practices*.

Submission Requirements (subject to confirmation by *Arboricultural Technician*):

- a) Complete application form
- b) Application fee
- c) Title Search
- d) *Arborist Report*
- e) Structural Engineer report and/or Plumber report
- f) Letter from *property owner* with rationale for *tree* removal and commitment to plant and maintain *replacement trees*.
- g) Photos and plan showing the *tree(s)* proposed for removal and *tree* replacement.
- h) If applicable, letter from adjacent *property owner* agreeing to proposed removal (for *shared trees*)

Tree Management Permit Issuance Requirements

- a) *Tree* replacement securities and/or combination cash-in-lieu
- b) *Tree Replacement Plan*

Type 3:

Tree Management Permit for a *property* under application for a Demolition Permit or a Building Permit:

Submission Requirements (subject to confirmation by *Arboricultural Technician*):

- a) Complete application form
- b) Application fee
- c) Title Search
- d) *Arborist Report* (colour copies only)
- e) Legal Survey (sealed or stamped, copies not accepted)

Tree Management Permit Issuance Requirements (subject to confirmation by *Arboricultural Technician*)

- a) *Tree* protection and replacement securities and/or combination cash-in-lieu
- b) *Coordinated Site Development Plan* (CSDP)
- c) *Tree Barrier Confirmation Letter*
- d) Letter from adjacent *property owner(s)* agreeing to proposed removals and acknowledging work around *trees* that are to be retained (for *shared trees*)
- e) *Tree Replacement Plan*

2. The *City* may require the submission of a new or updated *Arborist Report* at any time in the *Tree Management Permit* approvals process if a period of more than six months elapses between the receipt of the Report and the issuance of a *Tree Management Permit*.
3. *Coordinated Site Development Plans* (CSDP) must be submitted to the *City of White Rock* for approval, clearly identifying all site works proposed within or immediately adjacent to the *critical root zones* of all *protected trees*, and clearly stating when the *Project Arborist* is required to be on-site to supervise work. Site works to address include but are not limited to building location, excavation, site grading, site servicing, driveway location, sidewalks, retaining walls, and *tree* removals. Specific construction techniques must be outlined that will minimize potential impacts to *protected trees*, where appropriate.
4. The *City* may revoke a *Tree Management Permit* if the terms and conditions of the permit have been breached or the information supplied by the *Applicant* in support of the permit is found by the *City* to have been inaccurate, incomplete or erroneous.

Part 7 – Permit Fees and Securities

1. There are no fees for a Type 1 *Tree Management Permit*. Fees for a Type 2 and Type 3 *Tree Management Permit* are outlined in the *City of White Rock Fees and Charges Bylaw 2020, No. 2369*, as amended. The *City of White Rock Planning Procedures Bylaw, 2017, No. 2234* sets out the general procedures for managing *Tree Management Permit* applications.
2. Any request to amend the terms of a *Tree Management Permit* or to address a matter which relates to compliance with the conditions of a Permit, may require the payment of a new application fee.
3. Any request to transfer a *Tree Management Permit*, which has been issued, to a new *Owner* will require the payment of new application fee in addition to the posting of replacement securities deposits and/or cash-in-lieu payments as applicable.
4. A security deposit shall be provided to the *City* in the form of cash, an irrevocable letter of credit in an amount determined in accordance with the provisions of this Bylaw for:
 - a) The retention of *protected trees*; and
 - b) The provision and maintenance of *replacement trees* that will be planted after site development and construction is complete.
5. Any irrevocable letter of credit required under this Bylaw shall be a clean, unconditional and irrevocable letter of credit drawn from a Canadian financial institution acceptable to the *City*. If, for any reason, the irrevocable letter of credit ceases to be an effective security or become unenforceable so as to *remove* or reduce its purpose as full security for the due and proper performance of the requirements of this Bylaw, the *owner* shall replace it with a further letter of credit acceptable to the *City* within 21 days prior to the expiry of the letter of credit held by the *City*. If the *owner* fails to do so, the *City* will draw down on the current letter of credit without notice or restriction and hold the monies in lieu thereof as security.
6. If at any time an *owner* fails to comply with the provisions of this Bylaw relating to requirements for retention of existing *trees* or *replacement trees* and their maintenance, the *City* may confiscate all or a portion of the security deposit provided. Further, securities for *tree* protection may be retained by the *City* if the *Applicant* *damages* or *removes* a *protected tree* contrary to the terms and conditions of their *Tree Management Permit*, or if the *Applicant* fails to provide required information from the *Project Arborist* confirming that all terms and conditions of the *Tree Management Permit* have been met. It will be a condition of release of any security provided in accordance with this Bylaw that the

City will be satisfied that the *Applicant* has complied with the *tree* protection requirements of this Bylaw and the *Tree Management Permit*.

7. The extent to which securities are confiscated will be dependent on the circumstances of non-compliance observed and the likelihood of retained and/or *replacement trees* surviving any potential impacts, as determined by the *City's Arboricultural Technician*.
8. *Replacement trees* shall be required as follows:
 - a) Less than 50 cm *DBH protected tree removed* – Two (2) *replacement trees*
 - b) 51 cm to 65 cm *DBH protected tree removed* – Three (3) *replacement trees*
 - c) 66 cm to 75 cm *DBH protected tree* – Four (4) *replacement trees*
 - d) 76 cm to 85 cm *DBH protected tree* – Five (5) *replacement trees*
 - e) Greater than 85 cm *DBH protected tree* – Six (6) *replacement trees*

Notwithstanding the foregoing, two (2) *replacement trees* shall be required for the removal of a *lower value tree* regardless of their size (*DBH*).

9. The security required for the provision and maintenance of *replacement trees* shall be \$1,500 per *replacement tree*.
10. Where Type 3 Permits require a *City-owned tree* to be *removed* in order to accommodate construction, the *City* will collect \$1,500 per *replacement tree* with a cash-in-lieu payment.
11. If *replacement trees* are not planted within one year of the issuance of a Type 2 *Tree Management Permit*, or within three years of the issuance of a Type 3 *Tree Management Permit*, the *Applicant* will forfeit the *tree* protection securities to the *City*.
12. For *protected trees* that are to be retained, securities deposits will be required prior to the issuance of a *Tree Management Permit* in the following amounts:
 - a) \$3,000 per retained *protected tree* with a *DBH* of less than 50cm;
 - b) \$4,500 per retained *protected tree* with a trunk *DBH* of 51-65cm; or,
 - c) \$10,000 per retained *protected tree* with a trunk *DBH* greater than 65 cm.

Notwithstanding the foregoing, the amount of security required for a *lower value tree* of any size (*DBH*) shall be \$2,500 per *tree*.

13. Security deposits received by the *City* for the purposes of *tree* replacement and *tree* retention will be held for a period of one year following the receipt of an approved *Tree Protection and Replacement Report*.
14. Cash-in-lieu of *replacement trees* and / or forfeited security deposits tied to a *Tree Management Permit* may be used by the *City* to:
 - a) plant and maintain *trees* on *City-Owned Properties*;
 - b) support a local *tree* subsidy program; and
 - c) support educational programs and the production of related materials that contribute to the enhancement of the *City's tree* canopy.

Part 8 – Replacement trees

1. A minimum of one (1) *replacement tree* shall be planted for each *tree removed* on a *lot* that is the subject of a *Tree Management Permit* application.
2. *Replacement tree* species are to be proposed by the *Project Arborist* subject to *City* approval. The *City* encourages *replacement trees* that are of a species that will thrive in the proposed location's growing conditions and that are native species and/or comparable to type of *tree(s)* that was *removed*.
3. *Replacement trees* must meet the plant condition and structure requirements as set out in the latest edition of the "Canadian Standards for Nursery Stock" as referenced by the British Columbia Landscape and Nursery Association (BCLNA).
4. *Hedges*, palms, dwarf, topiary and shrub species will not be considered as *replacement trees*.
5. *Deciduous replacement trees* must have a minimum *caliper* of 6 centimeters and *coniferous replacement trees* must be at least 3 metres in height.
6. *Replacement trees* must satisfy the following minimum siting requirements and shall be:
 - a. 3 metres from any retained *protected tree* or *replacement tree*;
 - b. 3 metres from any BC Hydro line, service line, building foundation, pool and ancillary building; and
 - c. 1 metre from any *property line*, driveway, underground utility / service, and retaining wall
7. *Replacement trees* must be planted and maintained in accordance with *sound arboricultural practices*. *Replacement trees* will not be accepted that have been planted in gravel, sand or artificial turf.
8. Only the *City* and its designated personnel may plant *trees* on *City* lands.
9. Where conditions on a *lot* make it impractical to plant *replacement trees*, an *Applicant* may make a proposal for a cash-in-lieu payment equivalent to all or a portion of the total amount securities required for *replacement trees*. In evaluating proposals for cash-in-lieu payments, the *Project Arborist* must demonstrate there are no reasonable alternatives to replacing *trees* within the *Lot* subject to the permit application. The *Arboricultural Technician* shall be responsible for the determination of whether cash-in-lieu payments are an acceptable alternative to *tree* replacement.

Part 9 – Tree Protection

1. *Tree Protection Barriers* must be installed in accordance with Schedule A prior to the commencement of any work on the *lot* which requires a *Tree Management Permit*, with the locations as recommended by the *Project Arborist* and approved by the *City* based on the *critical root zones* of *protected trees*.
2. Signage provided by the *City* shall be placed around the *Tree Protection Barrier*.
3. All *protected trees* to be retained shall have a designated *Tree Protection Zone*, based on the *critical root zone*, protected with *Tree Protection Barriers* during demolition and building. The size of the *Tree Protection Zone* will only be reduced where the full *critical root zone* cannot be protected and the reduced *Tree Protection Zone* will still allow the *tree* to be retained. The final location of the *Tree Protection Barriers* must be proposed by the *Project Arborist* and approved by the *City* in the *Tree Management Permit*.

4. No demolition permit, building permit or *Tree Management Permit* shall be issued for work on the *lot* where the *protected tree* is located until a *Tree Protection Barrier* has been installed and confirmed by an approved *Tree Barrier Confirmation Letter* from the *Project Arborist*.
5. *Tree Protection Barriers* must remain in place throughout demolition, building, and landscaping, unless otherwise approved in the *Tree Management Permit* and CSDP. *Tree Protection Barriers* are only *removed* and relocated under the supervision of the *Project Arborist*.
6. The *Project Arborist* is to submit reports to the *City* upon completion of the demolition and building stages, confirming when they were on site and the conditions of the *Tree Management Permit* and CSDP were followed. Reports from the *Project Arborist* may be required more frequently, as outlined in the *Tree Management Permit*, depending on the nature of the work.
7. Site disturbance within a *Tree Protection Zone* is prohibited unless specifically permitted in the *Tree Management Permit* and CSDP, and unless such disturbance is supervised by the *Project Arborist*. Prohibited site disturbance includes but is not limited to: site grading, excavation, deposition or storage of soil or any other landscaping material, disposal of any toxic material, access by any vehicle or heavy equipment, use of the area as an amenity space during construction, or use of *tree* trunks as a winch support, anchorage, or temporary power.
6. The care and maintenance of *protected trees* to be retained through demolition, building and landscaping is the responsibility of the *property owner* and permit holder.

Part 10 - Inspection and Assessment

1. The *City* is authorized to enter, at all reasonable times and after notification to the *owner*, any *lot* that is subject to the Bylaw to ascertain whether the regulations, prohibitions and requirements of this Bylaw or any *Tree Management Permit* are being met or to assess or inspect any *tree* or *tree* remains on the *lot*.
2. Where a *protected tree* has been *cut* or *damaged* on a *lot* in violation of this Bylaw, without a *Tree Management Permit*, or in excess of any permission or in violation of any terms and conditions of a *Tree Management Permit*, the trunks, limbs, roots and remains of the *cut* or *damaged tree* shall not be *removed* from the *lot* until an investigation and assessment by the *City* is completed and the removal is expressly authorized by the *City*.
3. Upon completion of all works and once all *replacement trees* required under a *Tree Management Permit* have been planted, the *owner* shall submit a *Tree Protection and Replacement Report* from the *Project Arborist*.

Part 11 – Offences

1. Offences against this Bylaw are subject to fines in accordance with the Ticketing for Bylaw Offences Bylaw. Offences include but are not limited to:
 - (a) *cuts, removes or damages a protected tree* contrary to this Bylaw or contrary to the terms and conditions of a *Tree Management Permit*;
 - (b) violates any of the provisions of this Bylaw or a *Tree Management Permit*;
 - (c) suffers or permits any act or thing to be done in contravention or violation of any provision of this Bylaw or a *Tree Management Permit*; or
 - (d) alters, falsify, misrepresent or omits to do or refrains from doing anything required to be done by any of the provisions of this Bylaw or a *Tree Management Permit*.

2. For the purposes of this Bylaw, each *tree cut, removed or damaged* in violation of this Bylaw and each day that a violation of this Bylaw is caused or permitted to continue shall constitute a separate offence.
3. Every person who contravenes any provision of this Bylaw commits an offence punishable on summary conviction and shall be liable to a fine of not more than Ten Thousand (\$10,000.00) Dollars or to imprisonment for not more than six months.

Part 12 – Penalties

1. In the event that a person who commits an offense against this Bylaw fails to pay the fine before the 31st day of December in the year following the year that the fine was effected by the *City*, the costs shall be added to and form part of the taxes payable on the *lot* as taxes in arrears.
2. Prosecution of a person pursuant to Part 11 of this Bylaw does not exempt the person from the provisions of Part 12 of this Bylaw.
3. In addition to any prosecution pursuant to Part 11 of this Bylaw, where an *owner cuts, removes or damages*, or suffers or permits any *tree* to be *cut, removed or damaged*, in contravention of this Bylaw, or in excess of any permissions, of in violation of any terms and conditions of a *tree cutting* permit issued pursuant to this Bylaw, the *owner* shall pay the penalties imposed under this Part 12 and:
 - (a) shall plant on the same parcel of land the number, size and species of *replacement trees* required by this Bylaw, as determined by the *Director* in accordance with this Bylaw: and, in addition,
 - (b) where the *tree cut, removed or damaged* is identified in a *tree* preservation plan approved by the *City* as a *tree* to be retained or protected, then the *Director* may require the *owner* to plant the *replacement trees* at the exact location as the *tree* that had been *cut, removed or damaged* and may require that any building or structure shall not be located within the *critical root zone* of the *replacement trees* expected at full growth.

Part 13 – Schedules

1. Schedule “A” forms part of this Bylaw.

Part 14 – General Provisions

1. ~~“White Rock Tree Protection Bylaw, 2021, No. 2407”~~, consolidated with amendments is hereby repealed.
2. This Bylaw shall come into force on the date of final adoption hereof.

RECEIVED FIRST READING on the	22	day of	November,	2021
RECEIVED SECOND READING on the	22	day of	November,	2021
RECEIVED THIRD READING on the	22	day of	November,	2021
RECONSIDERED AND FINALLY ADOPTED on the		day of		, 2021

MAYOR

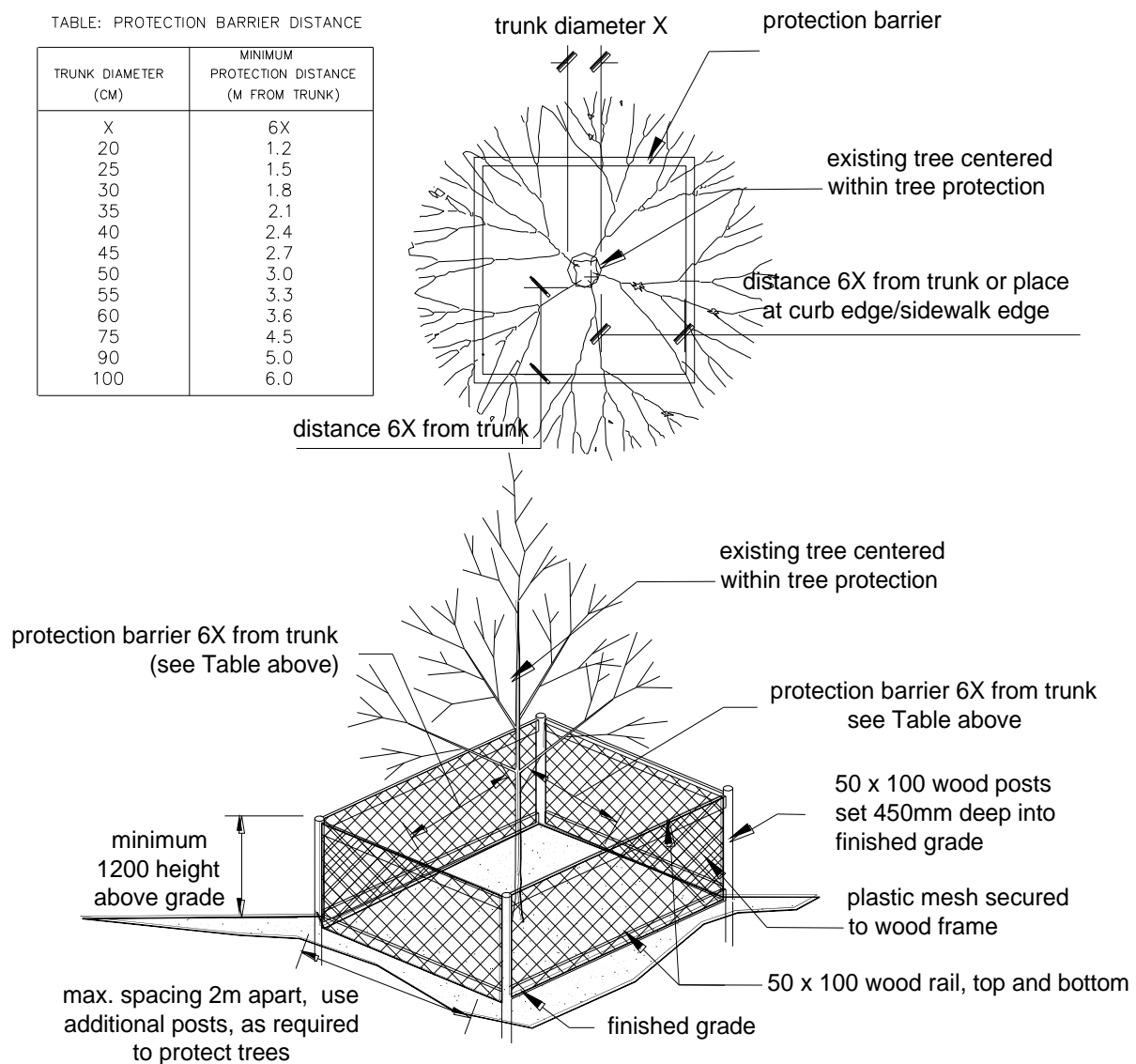
DIRECTOR OF CORPORATE ADMINISTRATION

SCHEDULE "A"

Specifications for *Tree Protection Barriers*

TABLE: PROTECTION BARRIER DISTANCE

TRUNK DIAMETER (CM)	MINIMUM PROTECTION DISTANCE (M FROM TRUNK)
X	6X
20	1.2
25	1.5
30	1.8
35	2.1
40	2.4
45	2.7
50	3.0
55	3.3
60	3.6
75	4.5
90	5.0
100	6.0



NOTES

Install tree protection barrier before construction begins and keep in place until landscape installation is complete.

Storage of building materials & litter within or against protection barrier is prohibited.
Developer/Owner responsible for maintenance within Tree Protection Barrier.

Damaged trees will be replaced at Developer/Owner's cost.

Maintain existing grades at protection barrier for all protected retained and existing trees.

Regrading outside of protection barrier should not adversely compromise protected retained and existing trees.

2. For the purposes of this Bylaw, each *tree cut, removed or damaged* in violation of this Bylaw and each day that a violation of this Bylaw is caused or permitted to continue shall constitute a separate offence.
3. Every person who contravenes any provision of this Bylaw commits an offence punishable on summary conviction and shall be liable to a fine of not more than Ten Thousand (\$10,000.00) Dollars or to imprisonment for not more than six months.

Part 12 – Penalties

1. In the event that a person who commits an offense against this Bylaw fails to pay the fine before the 31st day of December in the year following the year that the fine was effected by the *City*, the costs shall be added to and form part of the taxes payable on the *lot* as taxes in arrears.
2. Prosecution of a person pursuant to Part 11 of this Bylaw does not exempt the person from the provisions of Part 12 of this Bylaw.
3. In addition to any prosecution pursuant to Part 11 of this Bylaw, where an *owner cuts, removes or damages*, or suffers or permits any *tree* to be *cut, removed or damaged*, in contravention of this Bylaw, or in excess of any permissions, of in violation of any terms and conditions of a *tree cutting* permit issued pursuant to this Bylaw, the *owner* shall pay the penalties imposed under this Part 12 and:
 - (a) shall plant on the same parcel of land the number, size and species of *replacement trees* required by this Bylaw, as determined by the *Director* in accordance with this Bylaw: and, in addition,
 - (b) where the *tree cut, removed or damaged* is identified in a *tree* preservation plan approved by the *City* as a *tree* to be retained or protected, then the *Director* may require the *owner* to plant the *replacement trees* at the exact location as the *tree* that had been *cut, removed or damaged* and may require that any building or structure shall not be located within the *critical root zone* of the *replacement trees* expected at full growth.

Part 13 – Schedules

1. Schedule “A” forms part of this Bylaw.

Part 14 – General Provisions

1. “*White Rock Tree Management Bylaw, 2008 No. 1831*”, consolidated with amendments is hereby repealed.
2. This Bylaw shall come into force on the date of final adoption hereof.

RECEIVED FIRST READING on the	22	day of	November,	2021
RECEIVED SECOND READING on the	22	day of	November,	2021
RECEIVED THIRD READING on the	22	day of	November,	2021
RECONSIDERED AND FINALLY ADOPTED on the		day of		, 2021

**THE CORPORATION OF THE
CITY OF WHITE ROCK
BYLAW 2406**



A Bylaw to amend the Sewer Connection and Rental
Charges Bylaw, 1970, No. 396

The Council of the City of White Rock, in open meeting assembled, enacts as follows:

1. Section 5 of the said Bylaw and amendments thereto shall be deleted and the following shall be substituted:

“All applications for the installation of a sewer connection shall be made by the owner to the City in the form contained in Schedule “A” to and forming a part of this Bylaw. The owner shall tender with his or her application a connection fee for each connection, as set out by the City’s current Fees and Charges Bylaw. Following such payment, the applicant shall receive a sewer connection from the appropriate sewer to the street line or boundary of the applicant’s property; except that where the distance from the nearest sewer, from which service can be given, to the boundary line of the applicant’s property exceeds 50 feet, the sum payable for such connection shall be the actual cost of the work plus 10% thereof; and the difference between the actual cost of the work plus 10% thereof and the connection fee paid with the application shall be paid forthwith by the owner and before connection is made at the property line.”

2. This Bylaw may be cited for all purposes as the “Sewer Connection and Rental Charges Bylaw, 1970, No. 396, Amendment No. 31, 2021, No. 2406”.

RECEIVED FIRST READING on the	22	day of	November, 2021
RECEIVED SECOND READING on the	22	day of	November, 2021
RECEIVED THIRD READING on the	22	day of	November, 2021
ADOPTED on the		day of	

MAYOR

DIRECTOR OF CORPORATE ADMINISTRATION

**THE CORPORATION OF THE
CITY OF WHITE ROCK
BYLAW 2411**



A Bylaw to adopt a Financial Plan for 2021 to 2025

WHEREAS the City Council of the Corporation of the City of White Rock is empowered by the provisions of Section 165 of the "Community Charter" to adopt a Financial Plan for the five-year period ending the thirty-first day of December 2025.

AND WHEREAS it is necessary for such Financial Plan to be amended

The CITY COUNCIL of The Corporation of the City of White Rock in open meeting assembled, ENACTS as follows:-

1. Schedules "A", "B", and "C" attached hereto and forming part of the "White Rock Financial Plan (2021-2025) Bylaw, 2021, No. 2377", are hereby repealed and replaced by the Schedules "A", "B" and "C" attached hereto and forming part of this bylaw.
2. This Bylaw may be cited for all purposes as the "White Rock Financial Plan (2021-2025) Bylaw, 2021, No. 2377, Amendment No. 3, 2021, No.2411".

RECEIVED FIRST READING on the	22	day of	November , 2021
RECEIVED SECOND READING on the	22	day of	November , 2021
RECEIVED THIRD READING on the	22	day of	November , 2021
ADOPTED on the		day of	, 2021

MAYOR

DIRECTOR OF
CORPORATE ADMINISTRATION

CORPORATION OF THE CITY OF WHITE ROCK
CONSOLIDATED FINANCIAL PLAN
Schedule 'A' to Bylaw No. 2411, 2021

	2021	Budget Projections			
	Budget	2022	2023	2024	2025
REVENUE					
Municipal Taxation (see below)	\$ 26,493,400	\$ 28,487,200	\$ 29,597,700	\$ 30,613,300	\$ 31,535,700
Utility Rates	13,326,800	13,978,600	14,663,300	15,458,600	16,296,400
Sale of Services	1,413,400	2,432,300	2,481,000	2,530,700	2,581,600
Grants from Other Governments (1)	16,620,900	558,100	526,200	859,500	865,500
Contributions (2)	4,447,200	442,300	1,321,900	1,657,200	1,364,300
Other Revenue	8,710,500	11,627,900	8,308,100	7,398,300	10,220,600
Interest and Penalties	1,284,402	1,749,663	1,761,675	1,752,830	1,810,732
Total Revenues	72,296,602	59,276,063	58,659,875	60,270,430	64,674,832
EXPENSES					
Operating Expenses	40,772,962	40,112,657	40,025,677	40,823,900	42,192,600
Interest and Bank Charges	694,700	694,700	687,000	681,300	681,300
Utility Purchases and Levies	1,832,400	2,033,700	2,273,400	2,557,300	2,966,100
Amortization	7,305,000	8,524,000	8,965,000	9,178,000	9,420,000
Total Expenses	50,605,062	51,365,057	51,951,077	53,240,500	55,260,000
EXPENSES					
General Services					
Protective Services	12,667,600	13,072,500	13,391,600	13,731,500	14,078,600
Parks, Recreation and Culture	8,525,100	9,300,900	9,495,900	9,579,500	9,775,500
Transportation, Engineering and Operations	10,128,800	8,970,300	9,161,500	9,259,300	9,438,400
General Government	8,677,600	8,998,400	9,106,500	9,352,900	9,570,600
	39,999,100	40,342,100	41,155,500	41,923,200	42,863,100
Utilities Services					
Sanitary Sewer Utility	3,432,162	3,282,157	3,540,777	3,864,800	4,322,400
Drainage Utility	1,159,400	1,303,800	1,319,400	1,351,100	1,396,100
Solid Waste Utility	1,406,700	1,408,400	1,327,600	1,348,500	1,368,800
Water Utility	3,913,000	4,333,900	3,920,800	4,071,600	4,628,300
	9,911,262	10,328,257	10,108,577	10,636,000	11,715,600
Fiscal Expenses					
Interest on Debt	694,700	694,700	687,000	681,300	681,300
Total Expenses	50,605,062	51,365,057	51,951,077	53,240,500	55,260,000
INCREASE IN TOTAL EQUITY	21,691,540	7,911,006	6,708,798	7,029,930	9,414,832
Reconciliation to Financial Equity					
Amortization of Tangible Capital Assets	7,305,000	8,524,000	8,965,000	9,178,000	9,420,000
Capital Expenses (Schedule B)	(57,764,000)	(13,120,000)	(15,027,000)	(12,475,000)	(19,964,000)
Debt Retirement	(725,400)	(749,000)	(773,400)	(780,600)	(805,800)
Internal Charges	(2,044,600)	(2,086,300)	(2,128,200)	(2,169,900)	(2,212,700)
Internal Recoveries	2,044,600	2,086,300	2,128,200	2,169,900	2,212,700
CHANGE IN FINANCIAL EQUITY (Reserves)	(29,492,860)	2,566,006	(126,602)	2,952,330	(1,934,968)
Financial Equity, beginning of year	83,921,157	54,428,297	56,994,303	56,867,701	59,820,031
FINANCIAL EQUITY (Reserves), end of year	\$ 54,428,297	\$ 56,994,303	\$ 56,867,701	\$ 59,820,031	\$ 57,885,063

Notes:

(1) Includes capital grants noted on Schedule B.

(2) Includes capital contributions and DCCs noted on Schedule B.

Municipal Taxation					
Property Taxes	\$ 26,202,400	\$ 28,190,500	\$ 29,300,400	\$ 30,310,100	\$ 31,226,400
Parcel Taxes	5,200	5,200	-	-	-
Grant-in-Lieu of Taxes	263,000	268,200	273,500	278,900	284,500
Utilities 1%-in-Lieu of Taxes	22,800	23,300	23,800	24,300	24,800
	\$ 26,493,400	\$ 28,487,200	\$ 29,597,700	\$ 30,613,300	\$ 31,535,700

**CORPORATION OF THE CITY OF WHITE ROCK
CONSOLIDATED CAPITAL PROGRAM**

Schedule 'B' to Bylaw No. 2411, 2021

Note: This Schedule has been provided as an addendum to Schedule A. The figures in this Schedule are included in the consolidated figures in Schedule A.

	2021 Budget	Budget Projections			
		2022	2023	2024	2025
CAPITAL EXPENSES					
Municipal Engineering and Operations	\$ 8,594,400	\$ 2,411,000	\$ 3,387,000	\$ 2,955,000	\$ 6,332,000
Facilities	1,430,000	2,439,000	3,086,000	702,000	4,839,000
Vehicles	2,824,000	337,000	45,000	153,000	584,000
Parks	19,552,000	435,000	211,000	185,000	185,000
Protective Services	566,000	35,000	45,000	-	-
Information Technology	804,000	1,480,000	230,000	205,000	205,000
Parking	236,000	205,000	1,075,000	80,000	80,000
Capital Contingencies	1,100,000	1,200,000	1,300,000	1,400,000	1,400,000
Drainage Infrastructure	16,002,000	1,028,000	1,562,000	1,800,000	1,886,000
Sewer Infrastructure	2,960,000	675,000	2,223,000	2,070,000	2,023,000
Water Infrastructure	3,696,000	2,875,000	1,863,000	2,925,000	2,430,000
Total Capital Expenses	\$ 57,764,400	\$ 13,120,000	\$ 15,027,000	\$ 12,475,000	\$ 19,964,000
FUNDING SOURCES					
Reserve Funds	37,511,200	12,715,100	13,760,100	10,539,500	18,341,400
Development Cost Charges	897,100	129,800	1,055,900	1,302,200	1,089,300
Grants from Other Governments	16,070,400	37,600	-	333,300	333,300
Contributions	3,285,300	237,500	211,000	300,000	200,000
Total Funding Sources	\$ 57,764,000	\$ 13,120,000	\$ 15,027,000	\$ 12,475,000	\$ 19,964,000

CORPORATION OF THE CITY OF WHITE ROCK
CONSOLIDATED STATEMENT OF RESERVES AND DEVELOPMENT COST CHARGES
Schedule 'C' to Bylaw No. 2411, 2021

Note: This Schedule has been provided as an addendum to Schedule A. The reserve figures in this Schedule are included in the consolidated figures in Schedule A.
Development Cost Charges are provided for information, but are deferred charges rather than reserves.
Statutory reserves were established by bylaw in accordance with BC Municipal Legislation.

FINANCIAL EQUITY (RESERVES)	2021	Budget Projections			
	Budget	2022	2023	2024	2025
Transfers (to) from:					
Operating Program	8,018,340	15,281,106	13,633,498	13,491,830	16,406,432
Capital Program	(37,511,200)	(12,715,100)	(13,760,100)	(10,539,500)	(18,341,400)
Change in Financial Equity (Reserves)	(29,492,860)	2,566,006	(126,602)	2,952,330	(1,934,968)
Change in Financial Equity (Reserves)	(29,492,860)	2,566,006	(126,602)	2,952,330	(1,934,968)
Financial Equity, Beginning of Year	83,921,157	54,428,297	56,994,303	56,867,701	59,820,031
Financial Equity, End of Year	54,428,297	56,994,303	56,867,701	59,820,031	57,885,063
CHANGE IN FINANCIAL EQUITY (RESERVES)					
Accumulated Surplus Funds	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000
Non-Statutory Reserves	(21,018,288)	359,821	1,058,199	1,615,730	(6,918,344)
Statutory Reserves					
Land Sale Reserve	4,349	4,435	4,524	4,614	4,707
Equipment Replacement Reserve	(1,492,678)	354,446	752,802	699,777	602,363
Capital Works Reserve	(1,121,254)	(944,608)	(1,405,678)	1,180,088	1,148,342
Local Improvement Reserve	673	687	701	714	729
Community Amenity Reserve	(5,900,662)	2,756,225	(572,150)	(583,593)	3,192,235
Change in Financial Equity (Reserves)	\$ (29,492,860)	\$ 2,566,006	\$ (126,602)	\$ 2,952,330	\$ (1,934,968)
FINANCIAL EQUITY (RESERVES) BALANCES					
Accumulated Surplus	\$ 8,806,060	\$ 8,841,060	\$ 8,876,060	\$ 8,911,060	\$ 8,946,060
Non-Statutory Reserves	28,867,525	29,227,346	30,285,545	31,901,275	24,982,931
Statutory Reserves					
Land Sale Reserve	221,762	226,197	230,721	235,335	240,042
Equipment Replacement Reserve	3,846,401	4,200,847	4,953,649	5,653,426	6,255,789
Capital Works Reserve	5,425,939	4,481,331	3,075,653	4,255,741	5,404,083
Local Improvement Reserve	34,338	35,025	35,726	36,440	37,169
Community Amenity Reserve	3,226,272	4,982,497	3,410,347	1,826,754	6,018,989
Affordable Housing Reserve	4,000,000	5,000,000	6,000,000	7,000,000	7,000,000
Total Statutory Reserves	16,754,712	18,925,897	17,706,096	19,007,696	24,956,072
Total Financial Equity (Reserves)	\$ 54,428,297	\$ 56,994,303	\$ 56,867,701	\$ 59,820,031	\$ 58,885,063
DEVELOPMENT COST CHARGES (DCC RESERVES)					
Change in Statutory DCC Reserves					
Highways DCC	\$ (112,922)	\$ 157,115	\$ (282,526)	\$ (357,766)	\$ (418,552)
Drainage DCC	(340,204)	145,568	(104,222)	(141,556)	(154,487)
Parkland DCC	468,202	487,666	507,520	517,669	517,924
Sanitary DCC	29,647	40,340	(198,729)	(252,698)	(72,922)
Water DCC	80,639	92,351	104,299	12,454	96,534
Change in Statutory DCC Reserves	\$ 125,362	\$ 923,040	\$ 26,342	\$ (221,897)	\$ (31,503)
Statutory DCC Reserves					
Highways DCC	\$ 3,392,530	\$ 3,549,645	\$ 3,267,119	\$ 2,909,353	\$ 2,490,800
Drainage DCC	2,745,545	2,891,113	2,786,890	2,645,334	2,490,847
Parkland DCC	6,653,108	7,140,774	7,648,294	8,165,963	8,683,887
Sanitary DCC	911,488	951,828	753,100	500,402	427,481
Water DCC	1,370,451	1,462,802	1,567,101	1,579,555	1,676,089
Total Statutory DCC Reserves	\$ 15,073,122	\$ 15,996,162	\$ 16,022,504	\$ 15,800,607	\$ 15,769,104

**CORPORATION OF THE CITY OF WHITE ROCK
CONSOLIDATED FINANCIAL PLAN**

Schedule 'A' to Bylaw No. 2411, 2021

(continued)

Proportion of Revenues By Funding Source:

The following table shows the proportion of total revenue purposed to be raised from each funding source. Property taxes form the largest portion of revenues. They provide a stable and consistent source of revenues to pay for many services, such as police and fire protection that are difficult or undesirable to fund on a user-pay basis.

Utilities' rates are the City's second largest reliable component of planned revenues. These revenues pay for services including water, sewer, drainage and solid waste and are charged on a user-pay basis. This basis attempts to fairly apportion utility service costs to those that make use of these services.

Other revenue sources, including sale of services, interest and penalties, government grants and contributions make up the remainder of total revenues. These revenues fluctuate due to economic conditions and City initiatives and in the case of government grants, require approval by senior governments.

Revenue Source	% Total Revenue
Taxation	37%
Utility Rates	18%
Sale of Services	2%
Gov't Grants	23%
Contributions	6%
Other Revenue	12%
Interest & Penalties	2%
	100%

Distribution of Property Taxes Between Property Classes:

The following table provides the distribution of property tax revenue between property classes. The City's primary goal is to set tax rates that are sufficient, after maximizing non-tax revenues, to provide for service delivery; city assets; and maintain tax stability. This is accomplished by maintaining the historical relationship between the property classes and applying the same annual tax rate increase across all Classes. A secondary goal is to set tax rates that are competitive within the region.

Class No	Property Class	o/o Tax Burden
1	Residential	91%
2	Utilities	<1%
5	Light Industry	<1%
6	Business	8%
8	Recreation/Non-Profit	<1%
		100%

Use of Permissive Exemptions:

The City's Annual Municipal Report contains a list of permissive exemptions granted for the year and the amount of tax revenue foregone. Permissive tax exemption is granted to not-for-profit institutions as per City policy and includes exemptions for religious institutions, service organizations and cultural institutions that form a valuable part of our community. Each year organizations can make an application for permissive exemption which are reviewed on a case-by-case basis.

**The Corporation of the
CITY OF WHITE ROCK
BYLAW 2409**



A Bylaw to amend the
"City of White Rock Planning Procedures Bylaw, 2017, No. 2234" as amended

The CITY COUNCIL of the Corporation of the City of White Rock, in an open meeting assembled, ENACTS as follows:

1. That the text of the "City of White Rock Planning Procedures Bylaw, 2017, No. 2234" be amended:
 - (1) by adding the following text at the end of the existing section 13 to read:
 13. A retainer will be required to be posted in support of a peer review report of any technical study with a planning application, at the cost of the Applicant.
 - (2) by deleting the existing section 14 in its entirety and replacing it with the following new section 14:
 14. Every Applicant must pay the City the application fees in accordance with the amounts outlined in the Fees and Charges Bylaw at the time of application.
 - (3) by deleting the existing section 34 in its entirety and replacing it with the following new section 34:
 34. Planning and development inquiries that go beyond the confirmation of zoning regulations and process requirements, including one or more of the following requests, will require a formal pre-application submission and the payment of fees in accordance with the requirements of this Bylaw:
 - a. Confirmation of established (legal non-conforming) rights requiring a review of historic building permit records, planning applications, and related City files;
 - b. Confirmation of zoning standards and process requirements, as they apply to a proposal for which preliminary drawings have been provided to staff for formal review, particularly as they relate to residential infill, multi-unit residential, a proposed Comprehensive Development (CD) Zone, or mixed-use development;
 - c. Coordinating review by other municipal departments; and/or

- d. Any other situation where the Director deems it necessary to formalize a pre-application process.
- (4) by removing all references to Schedule A and relabeling the schedules to the Bylaw in an updated sequence (e.g., current Schedule B becomes new Schedule A).
- (5) by deleting the existing Schedule D in its entirety and replacing it with the following new Schedule C:

Schedule C – Pre-Application Process and Requirements

- a. Upon receipt of a formal pre-application request, staff will undertake the following:
 - i. Confirm all required pre-application materials as indicated in the minimum submission requirements table below have been submitted by the Applicant.
 - ii. Notify Applicant of any missing materials necessary to complete the review;
 - iii. Circulate submission materials to other City Departments for preliminary review, as may be required / appropriate;
 - iv. Compile interdepartmental comments and provide Applicant with completed Pre-Application Summary, which will include confirmation of planning applications, technical study requirements, applicable Official Community Plan policies, and related information to aid in the preparation of subsequent application(s) to the City;
- b. Staff may schedule a meeting with owner/Applicant to outline feedback and identify key issues.
- c. Applicant may proceed to make subsequent development application(s) based on feedback provided by staff during the formal pre-application process.

Minimum Submission Requirements – Formal Pre-Application

Pre-Application Submission Requirements
<ul style="list-style-type: none"> • Completed Pre-Application Form • Pre-Application Fee • Title Search • Letter of Authorization (if applicable) • Survey (with topography and tree locations, sizes, and elevations) • Brief description of the proposal • Site Plan, including the following statistics: <ul style="list-style-type: none"> ○ Floor Area Ratio (Gross and Residential)

<ul style="list-style-type: none"> ○ Setbacks (buildings and encroachments) ○ Height ○ Lot Coverage ○ Unit Count ○ Gross Site Area ○ Floor Areas (by use/common/amenity) ○ Parking ○ Details on any requested variances ● Conceptual Floor Plans ● Conceptual Building Elevations ● Digital 3D massing model* ● Technical Studies*
<p><i>Additional studies/information may be required based on specifics of an application *if applicable</i></p>

2. This Bylaw may be cited for all purposes as the "City of White Rock Planning Procedures Bylaw, 2017, No. 2234, Amendment No.5, Bylaw, 2021, No. 2409".

RECEIVED FIRST READING on the 22 day of November, 2021

RECEIVED SECOND READING on the 22 day of November, 2021

RECEIVED THIRD READING on the 22 day of November, 2021

ADOPTED on the day of

Mayor

Director of Corporate Administration

For Metro Vancouver meetings on Friday, November 26, 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: media@metrovancouver.org.

Metro Vancouver Regional District**Election of Board Chair and Vice Chair**

Director Sav Dhaliwal was elected as Board Chair by acclamation.

Director Linda Buchanan was elected as Board Vice Chair by acclamation.

E1.1 Final Report of the Canada-British Columbia Expert Panel on the Future of Housing Supply and Affordability **APPROVED**

The Canada-British Columbia Expert Panel on the Future of Housing Supply and Affordability was established as a joint federal-provincial panel in 2019 to examine rental and ownership housing supply and to develop actionable recommendations for the governments of Canada and BC that would increase housing supply and affordability.

This report highlights the policy issues and potential implications of the recommendations made by the panel, and provides an opportunity to communicate feedback to the Province and request continued engagement with local governments, given the critical role they play in facilitating the supply of affordable housing.

The Board resolved to send a letter to the Minister of Municipal Affairs, the Attorney General and Minister Responsible for Housing, and the Minister of Finance expressing support for the overall goals of the final report of the Canada-British Columbia Expert Panel on the Future of Housing Supply and Affordability, and requesting that the Province engages with Metro Vancouver member jurisdictions and other BC municipalities and regional districts before advancing any of the policy issues and recommendations that have implications for local governments.

E1.2 Metro Vancouver 2040: Shaping our Future - 2020 Annual Performance Monitoring Report **RECEIVED**

The Local Government Act and *Metro 2040* require the preparation of an annual report on the regional growth strategy's progress. The *2020 Annual Performance Monitoring Report* provides a summary update on the performance measures with relevant annual change and available data. A complete profile of *Metro 2040*'s performance measures with a detailed data breakdown is available in the *Metro 2040* Performance Monitoring Dashboard on the Metro Vancouver website.

The Board received the report for information and directed staff to forward a copy to the Province of BC's Ministry of Municipal Affairs, Local Government Division.

E1.3 Metro Vancouver 2040: Shaping our Future - 2020 Procedural Report**RECEIVED**

The Board received for information a report that documented the staffing and resources required to implement, administer, and amend the regional growth strategy, and provided an annual procedural reporting on the operational performance of the Regional Planning Division.

E1.4 Metro Vancouver Growth Projections Methodology Report**RECEIVED**

Metro Vancouver has updated the regional population, dwelling unit, and employment projections in collaboration with member jurisdictions to support planning throughout the region. They are provided to TransLink and Metro Vancouver utilities to support capital infrastructure planning and to member jurisdictions and other regional stakeholders to support transportation, housing, and community planning throughout the region.

The *Metro Vancouver Growth Projections Methodology Report* aims to provide details about methods and assumptions utilized in framing the projections. The primary methodological tool used for population projections is a hybrid cohort projection model that combines a standard age-cohort model with adjustments that account for municipal land capacity and policy frameworks.

The Board received the report for information.

E2.1 Metro Vancouver's Climate 2050 Buildings Roadmap**APPROVED**

The Buildings Roadmap is one in a series of 10 *Climate 2050* roadmaps that presents a robust pathway to have a resilient and sustainably powered regional building stock by 2050. Buildings in Metro Vancouver currently contribute about 25 per cent of the region's overall greenhouse gas emissions. The Buildings Roadmap complements the recently adopted *Clean Air Plan* and the buildings-related actions contained therein to meet the region's 2030 greenhouse gas and air quality targets. The roadmap identifies 12 big moves, seven strategies, and 38 actions to reduce emissions, and ensures the region's building stock will be resilient to a changing climate. A draft of the Buildings Roadmap was presented to the Climate Action Committee and Board in March 2021. Staff have since completed engagement and have included a summary of key feedback that has been considered in finalizing the Buildings Roadmap.

The Board:

- a) endorsed the *Climate 2050* Buildings Roadmap as presented as the initial roadmap towards achievement of the *Climate 2050* vision, goals, and targets for greenhouse gas reduction and resilience in the buildings sector;
- b) directed staff to continue working with member jurisdictions and other partners to implement the actions in the *Climate 2050* Buildings Roadmap; and
- c) directed staff to update the roadmap, as needed, in response to changes in science, technology, and policy.

E2.2 Metro Vancouver's Climate 2050 Transportation Roadmap**APPROVED**

The Transportation Roadmap is one in a series of 10 *Climate 2050* roadmaps that will guide the transition to a carbon neutral and resilient region by 2050. Transportation is the largest source of regional greenhouse gas emissions, currently contributing over 40 per cent of the region's overall GHGs. The Transportation Roadmap complements the recently adopted *Clean Air Plan* and the transportation-related actions contained therein to meet the region's 2030 greenhouse gas and air quality targets.

The roadmap identifies 13 big moves, six strategies, and 52 actions to significantly accelerate the reduction of emissions and ensure that the regional transportation system is resilient to a changing climate by 2050. A draft *Climate 2050* Transportation Roadmap was presented to the Climate Action Committee and Board in April 2021. Staff have since completed engagement and have included feedback highlights in this report that have been considered in finalizing the *Climate 2050* Transportation Roadmap. The roadmap as presented reflected recent input from the Climate Action Committee.

The Board:

a) endorsed the *Climate 2050* Transportation Roadmap as presented as the initial roadmap towards achievement of the *Climate 2050* vision, goals, and targets for greenhouse gas reduction and resilience in the transportation sector, with the amendments proposed by the Climate Action Committee, including amending:

- Section 1.10 and Section 2.4 to explicitly include various types of e-mobility;
- Section 4.2 to include the impacts on high-volume active transportation routes;

b) directed staff to continue working with member jurisdictions and other partners to implement the actions in the *Climate 2050* Transportation Roadmap; and

c) directed staff to update the roadmap, as needed, in response to changes in science, technology, and policy.

E2.3 Draft Climate 2050 Agriculture Roadmap**APPROVED**

This report presents the draft *Climate 2050* Agriculture Roadmap, the next in a series of 10 *Climate 2050* roadmaps that will guide our region's policies and collective actions to transition to a carbon neutral, resilient region by 2050. The draft *Climate 2050* Agriculture Roadmap lays out strategies and actions that will accelerate the transition to a net-zero agriculture sector by 2050 and that support agriculture becoming resilient to the ever-changing effects of climate change that have a direct impact on the health and longevity of farming in this region. Action items in the Agriculture Roadmap, include protecting agricultural land and expanding the use of ecosystem services and regenerative agriculture within farming, to support creating an overall adaptive and resilient food system.

Like the other *Climate 2050* roadmaps, the Agriculture Roadmap is intended to be dynamic, and over time more work will be necessary to identify and undertake additional research and actions to reach our 2030 and 2050 climate targets. To assess resilience of the agriculture industry, further work and research is needed to establish measurable outcomes to quantify and qualify the impact of resiliency and adaptation actions in the *Climate 2050* Agriculture Roadmap.

The draft will inform on-going engagement with the agriculture sector, Metro Vancouver's Agricultural Advisory Committee, and with member jurisdictions with the intent of bringing an updated *Climate 2050* Agriculture Roadmap for endorsement by the MVRD Board in 2022.

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

E2.4 Board Appointment of Enforcement Officers

APPROVED

Recent changes in staff have resulted in a need to update staff appointments as MVRD Board-designated officers under the *Greater Vancouver Regional District Air Quality Management Bylaw 1082, 2008*, the Environmental Management Act and the Offence Act.

The Board, pursuant to the GVRD Air Quality Management Bylaw and the Environmental Management Act, appointed Metro Vancouver employees Matt Brinkworth and Toby Gritten as officers, and rescinded the appointments of Rick Laird, Robert Kemp and Corey Pinder.

Furthermore, pursuant to section 28 of the Offence Act, the Board appointed Metro Vancouver employees Matt Brinkworth and Toby Gritten for the purpose of serving summons under section 28 of the Offence Act for alleged violations under the GVRD Air Quality Management Bylaw; and rescinded the appointments of Rick Laird, Robert Kemp and Corey Pinder.

E3.1 TransLink Application for Federal Gas Tax Funding for 2023 Depot Infrastructure, Fleet Replacement, and Fleet Design

APPROVED

The Board approved \$358.48 million in funding from the Greater Vancouver Regional Fund for the following transit projects proposed by TransLink in its application for federal gas tax funding:

1. Marpole Transit Centre – Implementation
2. 2023 Conventional Bus – Replacement
3. 2023 HandyDART Vehicle Purchase – Replacement
4. 2023 Community Shuttle Purchase – Replacement
5. Next Generation SeaBus Design

E4.1 [Invest Vancouver] Clean Transportation: Findings and Actions to Strengthen the Sector in the Metro Vancouver Region

RECEIVED

This report presents an overview of the categories and competencies in the sector, an analysis of the challenges faced by firms in the region, and recommended policies and actions to support and grow the sector.

The key to the clean transportation sector is talent: the firms in the sector overwhelmingly report that they are present in the region because of the collected knowledge and experience in the workforce. That talent is developed, supported, and supplemented by strong ties to research universities, incubators, and accelerators.

In the clean transportation sector as a whole, the most pressing challenges revolve around delays and uncertainty related to permitting and the general lack of available industrial land. These obstacles need to be urgently addressed as their persistence risks seeing growing, successful firms unwilling to invest further in the region or leaving entirely when they cannot find suitable space.

The Board received the report for information.

E4.2 [Invest Vancouver] Communications and Social Media Update

RECEIVED

On September 24, 2021, Metro Vancouver's Regional Economic Prosperity Service rebranded as Invest Vancouver. Launch activities included a media release, a targeted e-mail campaign to drive traffic to the new Invest Vancouver website, a presentation at a Greater Vancouver Board of Trade event, an announcement related to a workforce development initiative, and social media posts. Between September 27 and October 27, the new website (investvancouver.ca) received 2,331 visits from 1,535 unique visitors, posts on social media have been viewed 19,468 times, and 10 earned media articles have referenced Invest Vancouver.

While the official launch of the brand occurred over a two-week period, the brand will continue to evolve going forward. Staff will continue to seek feedback from the Invest Vancouver Management Board and Regional Economic Prosperity Advisory Committee and ensure the brand and website best positions the region to a global audience while respecting and highlighting local nuances.

The Board received the report for information.

E4.2 [Invest Vancouver] Strategic Investment Operations Update

RECEIVED

Invest Vancouver had a successful brand launch on September 24, 2021 to establish the region's "front door" to a global investment audience and is actively servicing strategic investment prospects which are considering the region. To ensure the efficacy of regional efforts to service investment prospects (as well as regional business retention) Invest Vancouver is laying the necessary groundwork across three key operational areas to support and enhance the delivery of its strategic investment function:

- 1) Adoption of strategic investment guiding principles
- 2) Implementation of strategic investment key performance indicators
- 3) Activation of a customer relationship management platform

Reports of these three operational aspects were presented to and endorsed by the Regional Economic Prosperity Advisory Committee on October 20, 2021.

The Board received the report for information.

G1.1 MVRD Notice of Bylaw Violation Enforcement and Dispute Adjudication Amending Bylaw No. 1332, 2021 **APPROVED**

A range of tools, including notices of bylaw violation and municipal tickets, can be used to promote compliance with Metro Vancouver's bylaws. The *GVRD Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 1117, 2010* allows contraventions to be addressed through a Notice of Bylaw Violation where enforcement is needed, as an initial enforcement measure. New types of bylaw violations were created with the adoption of *Non-Road Diesel Engine Emission Regulation Bylaw*, which repealed and replaced a previous version of the non-road diesel engine emission regulation bylaw. The proposed amendments to Bylaw 1117 identify the bylaw violations pertaining to non-road diesel engines, for which Notices of Bylaw Violation may be issued and the accompanying penalties

The Board gave first, second, and third readings to *Metro Vancouver Regional District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amending Bylaw No. 1332, 2021*, then passed and finally adopted said bylaw.

G1.2 MVRD Ticket Information Utilization Amending Bylaw No. 1333, 2021 **APPROVED**

A range of tools, including municipal tickets and notices of bylaw violation, can be used to achieve compliance with Metro Vancouver bylaws. The *GVRD Ticket Information Utilization Bylaw No. 1050, 2006*, as amended, allows offences to be addressed by issuing Municipal Ticket Information (MTI). Officers can consider the use of an MTI where the enforcement matter is serious but where the possibility of a more expedited prosecution is appropriate. New offences were created with the adoption of the *Non-Road Diesel Engine Emission Regulation Bylaw*, which repealed and replaced a previous version of the non-road diesel engine emission regulation bylaw. The proposed amendments to *Bylaw 1050* identify the new offences pertaining to non-road diesel engines, for which an MTI may be issued and the accompanying fine.

The Board gave first, second, and third readings to *Metro Vancouver Regional District Ticket Information Utilization Amending Bylaw No. 1333, 2021*, then passed and finally adopted said bylaw.

G2.1 MVRD Regional Parks Regulation Amending Bylaw No. 1335, 2021 – Amends Bylaw 1177, 2012 **APPROVED**

This update presents amendments to strengthen regulatory aspects of the *Regional Parks Regulation Bylaw*, including:

- An amendment to make it illegal to both harvest and possess a “natural park feature,” to address the harvesting of edible plants
- An amendment focusing on noise that produces a level of sound that causes a disturbance, to control the public use of portable devices that amplify sound
- A maximum length of stay for the charging of electric vehicles
- Clarity is provided regarding smoking and vaping of cannabis
- The word “child” is added to section 3.7 to clarify the need for parental supervision of all minors

While most fee changes are inflationary increases, a new clean energy discounted rate is proposed to provide filming projects with discounted fees for the reduction or elimination of diesel-fueled power sources.

The Board gave first, second, and third readings to *Metro Vancouver Regional District Regional Parks Regulation Amending Bylaw No. 1335, 2021*, then passed and finally adopted said bylaw.

G2.2 MVRD Notice of Bylaw Violation Enforcement and Dispute Adjudication Amending Bylaw 1334, 2021 – Amends Bylaw 1117, 2010 **APPROVED**

A range of tools, including notices of bylaw violation and municipal tickets, can be used to encourage compliance with Metro Vancouver's bylaws. The *GVRD Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 1117, 2010* allows contraventions to be addressed through a Notice of Bylaw Violation where enforcement is needed, as an initial enforcement measure. This amendment updates the bylaw to better align with related amendments to the *Regional Parks Regulation Bylaw No. 1177*.

The Board gave first, second, and third readings to *Metro Vancouver Regional District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amending Bylaw No. 1334, 2021*, then passed and finally adopted said bylaw.

G2.3 MVRD Ticket Information Utilization Amending Bylaw 1336, 2021 – Amends Bylaw 1050, 2006 **APPROVED**

A range of tools, including education, signage, and notices of bylaw violation and municipal tickets can be used to promote compliance with Metro Vancouver's bylaws. The *MVRD Ticket Information Utilization Bylaw 1050, 2006* allows contraventions to be addressed by issuing Municipal Ticket Information (MTI). Park officers can consider the use of an MTI where the enforcement matter is serious but where the possibility of a more expedited prosecution is appropriate.

The amendment includes charges associated with five regulatory changes and to better align with related amendments to *Regional Parks Regulation Bylaw No. 1177*.

The Board gave first, second, and third reading to *Metro Vancouver Regional District Ticket Information Utilization Amending Bylaw No. 1336, 2021*, then passed and finally adopted said bylaw.

I 1 Committee Information Items and Delegation Summaries

RECEIVED

The Board received information items and delegation summaries from standing committees.

Regional Planning Committee – November 5, 2021

Information Items:

5.2 Increasing Fines for the Illegal Removal of Trees

At its June 2021 meeting, the Regional Planning Committee directed staff to provide clarity on a recommendation that was passed at a previous Union of British Columbia Municipalities convention, which sought to give municipalities the authority to increase fines for the illegal removal of trees within their jurisdiction, and to report back to the Regional Planning Committee with recommendations regarding further advocacy to the Province.

This report provides background information on the legislation related to ticketing for bylaw offences, the District of West Vancouver's 2016 UBCM notice of motion to increase the maximum fine amount from \$1,000 to \$5,000, and the Province's response advising that the \$1,000 fine amount is intended for relatively minor infractions and that local governments may set larger fines (up to \$10,000) for major infractions prosecuted under the *Offence Act*. An excerpt of regulatory options available to local governments from the recently completed Metro Vancouver Tree Regulations Toolkit is also provided. Given these options and recognizing that each local government determines which tools are best suited for enforcement of their bylaws, this report is provided as information to the Regional Planning Committee.

Climate Action Committee – November 5, 2021

Information Items:

5.4 Managing Metro Vancouver's Corporate Energy and Greenhouse Gas Emissions (2016 to 2020)

Metro Vancouver uses energy to provide services to the region, which generates greenhouse gas emissions, but also produces low-carbon energy for internal use and for sale to others. Metro Vancouver spent nearly \$30 million in 2020 to purchase energy and maintain its energy generation systems. Metro Vancouver's energy use, related GHG emissions, and costs, were up nine per cent, 31 per cent, and 19 per cent respectively in 2020 compared to 2014, while population has grown by 10 per cent. Increases were driven by the need to transport the historic stockpile of land-dried biosolids at Iona Island Wastewater Treatment Plant (WWTP), increased electricity use during the Annacis Island WWTP cogeneration system upgrade, and the installation of larger natural gas burners at the Waste-to-Energy Facility to meet new regulatory requirements. However, the corporate energy management program has resulted in cumulative energy savings of 11,700 GJ and cost savings of approximately \$2.7 million over that same time period. To help manage operating costs and maintain Metro Vancouver's commitment to corporate carbon neutrality, Metro Vancouver is developing energy and GHG emissions targets by service area to continuously improve energy efficiency and enhance renewable energy generation opportunities.

5.7 Air Quality Advisories During the Summer of 2021

Metro Vancouver issued four air quality advisories during the summer of 2021, resulting in advisories being in effect for 10 days: June 26 to 30 (ozone and fine particulate matter), July 30 (ozone), August 1 to 3 (fine particulate matter), and August 12 to 15 (ozone and fine particulate matter). A record-breaking heatwave in late June resulted in high ozone levels not measured in the region since the 1980s and caused an early start to an extremely active wildfire season in BC. During the advisories in August, high levels of fine particulate matter were primarily due to smoke from wildfires burning outside the region.

Significant wildfire smoke impacts in five of the last seven summers demonstrate that Metro Vancouver's air quality program must continue to adapt to a changing climate that is expected to increase the frequency and severity of both wildfires and heatwaves.

Regional Parks Committee – November 10, 2021

Information Items:

5.2 Regional Parks Plan Update – Research Summary and Draft Plan Content

In March 2021, the MVRD Board authorized staff to proceed with an update of the *2016 Regional Parks Plan*. This report presents the results of research and analysis completed in support of the update, including the results of a public opinion survey.

While the current *2016 Regional Parks Plan* has a primary focus on the protect and connect messaging — “Regional Parks protect natural areas and connect people to nature” — research has focused and identified a need to also strategically focus efforts on the key issues of climate change, social equity, and human health and wellness. These three key areas are highlighted and will be incorporated into the ongoing *Regional Parks Plan* update process. Draft updated *Regional Parks Plan* content is presented in this report for information.

5.6 Crippen Regional Park – Dorman Point Concept

Regional Parks is advancing the design of public access and ecological enhancements in the Dorman Point area of Crippen Regional Park in Bowen Island Municipality. Park improvements will proceed in 2022, following the completion of technical studies, design, and permitting. This report provides the Regional Parks Committee with an update on the project and an overview of the preliminary concept plan.

Mayors Committee – November 18, 2021

Delegation Summaries:

3.1 Les Hagen and Eva Habib, Action of Smoking and Health Canada; Dr. Meena Dawar and Randall Ash, Vancouver Coastal Health; Dr. Ariella Zbar and Gwenyth Dwyn, Fraser Health Authority.

I 2 Storm Impacts Update

RECEIVED

Metro Vancouver Commissioner provided a verbal update about recent and anticipated atmospheric river events, impacts on Metro Vancouver and member jurisdictions and preparations to mitigate the effects of storms and flooding.

Greater Vancouver Water District

E1.1 Greater Vancouver Water District and Member Jurisdictions Water Use by Sector Report 1985 – 2019

RECEIVED

The Board received for information, the ninth edition of the *Greater Vancouver Water District and Member Jurisdictions Water Use by Sector Report* (the 2019 report), which presents water consumption statistics from 1985 to 2019 and supersedes all previous editions of the report.

The following summary points are detailed further in the attached 2019 report:

- In 2019, there were 163,080 metered accounts in the GVWD region, representing 36 per cent of total serviced connections and about 50 per cent of total water consumption
- The average annual unmetered flat rate was \$583/year for single-family and \$429/year for multifamily residences
- The 2019 average rate for metered connections was \$1.32/m³, while the calculated average unmetered residential flat rate is \$1.53/m³
- During 2019, the regional water consumption was 393 million m³, an average total water consumption of 425 litres per capita per day. The average residential use was approximately 62 per cent of total consumption or 264 litres per capita per day.

I 1 Committee Information Items and Delegation Summaries

RECEIVED

The Board received information items from a standing committee.

Water Committee – November 4, 2021

Information Items:

5.1 Water Services Asset Maintenance and Replacement Highlights

Metro Vancouver Water Services has an ongoing asset management program to assess, repair, upgrade, and improve the regional water transmission system as required. A sizeable portion of Metro Vancouver's capital and operating programs focuses on asset maintenance and system upgrades.

Over the past several years, significant progress has been made with respect to this area of work and includes the replacement of aging water mains and water distribution equipment, system optimization, and continued maintenance of infrastructure and equipment. The goal of this work is to identify and upgrade aged components within the water system that may pose a risk so that Metro Vancouver can continue to provide safe, clean drinking water to the region. Given the size and age of the system, Metro Vancouver Water Services will have an increased focus on the asset management program in the coming years and decades.

5.2 Summer 2021 Water Supply Performance

The water supply system performed well during summer 2021 despite unprecedented hot weather conditions and higher than normal water consumption. Metro Vancouver must continue to focus on

conservation initiatives as any sustained decrease in per capita consumption will have positive impacts on both system planning and operation. A sustained reduction in water use will also allow for the deferral of a number of growth-related projects as current assessments indicate that the new infrastructure will only be needed on the current timelines if summertime demand for drinking water continues to increase.

5.3 Regional Water Conservation Campaign and Water Regulations Communications 2021 Results

Metro Vancouver undertakes several communications initiatives annually to ensure water resources are used efficiently throughout the region. Key initiatives in 2021 included communication of the region-wide watering regulations and a regional communications campaign, We Love Water, to increase awareness of Metro Vancouver's water system and the need for residential water conservation. The promotional strategy for both initiatives included broad reach through television, radio, print, and outdoor advertising, as well as targeted and weather-triggered digital tactics. In total, broadcast and digital promotions delivered over 36.6 million impressions with 35 per cent more web visits than 2020, including 9,479 visits to the lawn watering regulation web page, and over 599,000 social media views. Despite the campaign's reach, water use was at a record high in 2021 during the ongoing hot and dry weather. In 2022, Metro Vancouver will re-examine water conservation communications to reflect changes to the Drinking Water Conservation Plan (DWCP). Staff will also communicate that regional decreases in per capita water use have plateaued and that sustained reductions in water demand through good water conservation habits throughout the region could help defer the need for additional water supply projects targeted to meet increased demand related to population growth.

5.5 Watershed Fisheries Initiatives Annual Update

As a component of organizational contributions, GVWD manages and participates in fisheries initiatives both upstream and downstream of the dams that define the three water supply areas in the Capilano, Seymour, and Coquitlam River watersheds. Liquid Waste Services, Regional Parks, Water Services, and other Metro Vancouver departments collectively contribute to Pacific salmon conservation and restoration. GVWD strives to ensure fisheries protection and enhancement initiatives are evaluated, planned and implemented in a manner which consistently meets the *Capilano Seymour Joint Water Use Plan* and the *Board Strategic Plan* goal to work with First Nations and fisheries agencies in supporting the restoration of fish populations in the watersheds while maintaining the delivery of clean, safe drinking water.

Greater Vancouver Sewage and Drainage District

E1.1 Procurement Model for Regional Biosolids Drying Facility

APPROVED

Metro Vancouver is mandated to use liquid waste as a resource and to recover nutrients and energy from biosolids. A biosolids drying facility has been identified as the most viable and cost-effective option to diversify beneficial use markets for the growing quantities of biosolids that will be generated in the region. Dried biosolids pellets can be used either as fuel to replace coal in cement kilns or as an ingredient in blended fertilizer products. A value-for-money analysis compared three procurement models for the regional biosolids drying facility. The analysis concluded that Design-Build-Operate procurement has the lowest cost, with 13 per cent savings compared to Design-Bid-Build.

Third-party operation of the dryer is consistent with current Metro Vancouver practices for biosolids and offers benefits including: having operations expertise at the design stage, incentivizing consistent quality of the product, experienced operators avoiding process upsets, and experience with marketing and sales.

The Board endorsed Design-Build-Operate as the procurement model for implementation of the regional biosolids drying facility.

E1.2 Proposed Capital Investment for Sapperton District Sewer Heat Recovery Project **APPROVED**

Metro Vancouver has the opportunity to reduce greenhouse gas emissions by building sewer heat recovery facilities to support municipal district energy systems. Metro Vancouver's *Climate 2050* strategy includes a target to achieve a 45-per-cent reduction in regional GHG emissions by 2030, from 2010 levels. Sewer heat recovery facilities will provide renewable, fossil fuel-free heat extracted from sewage to residents and businesses in the region. There is enough excess heat in the liquid waste collection system to heat 700 high rise buildings throughout the region. Several sewer heat recovery projects are under development or assessment.

The project will reduce GHG emissions, contributing to the *Climate 2050 Strategy*, as guided by the Liquid Waste Heat Recovery Policy. The investment will be capped at \$18 million, which is based on the value of the anticipated GHG reductions over the life of the project. Actual project costs are expected to be within the range of \$4 to \$14 million depending on the level of investment and asset ownership by Metro Vancouver. Metro Vancouver will receive carbon credits based on relative costs incurred by both parties, which will contribute toward Metro Vancouver's goal of carbon neutrality.

The Board authorized expenditures up to \$18 million for the Sapperton District Sewer Heat Recovery project and directed staff to enter into contract negotiations with the City of New Westminster for the sale of sewer heat.

E1.3 Award of Contract for Phase A, Resulting from RFP No. 20-358: Engineering Services for Annacis Island Wastewater Treatment Plant Stage 5 Expansion Trickling Filter Pump Station and Trickling Filters – Detailed Design and Construction Engineering Services **APPROVED**

A Request for Proposal (RFP) No. 20-358 was issued to four pre-qualified consultants for engineering services for Annacis Island Wastewater Treatment Plant (AIWWTP) Stage 5 Expansion Trickling Filter Pump Station and Trickling Filters. It closed on February 26, 2021. The RFP included three separate work scopes, for design services, construction coordination, and for project management services. The latter two are addressed under separate cover. The design services include three separate phases — namely preliminary and detailed design, services during construction, and services post construction.

The Board approved the award of a contract for an amount of up to \$24,801,041 (exclusive of taxes) to Brown and Caldwell Consultants Canada Ltd. for Phase A, preliminary and detailed design services resulting from Request for Proposal No. 20-358: engineering services for Annacis Island Wastewater Treatment Plant Stage 5 Expansion Trickling Filter Pump Station and Trickling Filters, subject to final review by the commissioner.

E1.4 Award of Contract Resulting from RFP No. 20-358: Engineering Services for Annacis Island Wastewater Treatment Plant Stage 5 Expansion Trickling Filter Pump Station and Trickling Filters – Construction Control and Safety Coordination and Project Management and Technical Support Services **APPROVED**

A Request for Proposal (RFP) No. 20-358 was issued to four pre-qualified consultants for engineering services for Annacis Island Wastewater Treatment Plant (AIWWTP) Stage 5 Expansion Trickling Filter Pump Station and Trickling Filters. It closed on February 26, 2021. The RFP included three separate work scopes, for design services, construction control and safety coordination (construction coordination), and project management and technical support (project management). The design services are addressed under separate cover. CDM Smith Canada ULC was ranked highest overall for both construction coordination and project management scopes of services.

The Board approved the award of a contract for an amount of up to \$17,802,757 (exclusive of taxes) to CDM Smith Canada ULC, resulting from Request for Proposal No. 20-358: engineering services for Annacis Island Wastewater Treatment Plant Stage 5 Expansion Trickling Filter Pump Station and Trickling Filters for the construction control and safety coordination and the project management and technical support services work scopes, subject to final review by the commissioner.

E1.5 Award of Contract Resulting from Request for Proposal No. 20-345: Construction Services for the Burnaby Lake North Interceptor No. 2 – Winston St Phase 2 Trenchless Section **APPROVED**

The Burnaby Lake North Interceptor No. 2 Project consists of supply and installation of approximately 2.9 kilometers of 2.1-metre-diameter plastic-lined reinforced concrete sewer pipe (installed by microtunneling) and ancillary works. The Pomerleau Bessac Infrastructure (Pomerleau) submission was the strongest technical submission. They have a thorough and comprehensive work plan and understanding of the issues and challenges, and an exemplary team who are more than capable of successfully delivering this project. Pomerleau are currently completing the Annacis Island wastewater treatment plant outfall project, and have shown themselves to be a responsible and responsive contractor. They have been a collaborative partner who proactively addressed the project challenges.

The Board approved award of a contract for an amount up to \$62,942,479.02 (exclusive of taxes) to Pomerleau Bessac Infrastructure resulting from Request for Proposal No. 20-345: construction services for the Burnaby Lake North Interceptor No. 2 – Winston St Phase 2 Trenchless Section, subject to final review by the commissioner.

E2.1 Iona Island Wastewater Treatment Plant Projects – Revised Design Concept**APPROVED**

The Board endorsed the revised design concept for the Iona Island Wastewater Treatment Plant projects as presented, directed staff to finalize the project definition report for Board approval in March 2022, and directed staff to host a joint meeting between the GVS&DD Board, Finance and Intergovernment Committee, the Mayors Committee, the Liquid Waste Committee, and Regional Parks Committee, including representatives from the Vancouver Sewerage Area and other advisory bodies, to fully consider and receive information on the project including the costs.

E3.1 Report from Solid Waste Management Plan Independent Consultation and Engagement Panel**RECEIVED**

The Board received for information from the Solid Waste Management Plan Independent Consultation and Engagement Panel, which provided an evaluation of the pre-engagement work and responds to staff's proposed public engagement program.

The panel was established by Board in 2020 to act as an independent third party advising staff and the Board on consultation and engagement.

E3.2 Solid Waste Management Plan Engagement**APPROVED**

Regional districts are required by the Province to develop plans for the management of municipal solid waste and recyclable materials. An updated solid waste management plan will guide the region's policies and collective actions over the next decade and beyond, and engagement is critical to its success.

The proposed public engagement program outlines:

- a transparent, inclusive, and responsive engagement
- equitable opportunities for Indigenous peoples, stakeholders, and communities of interest to participate and provide feedback
- methods to increase accessibility and engage underrepresented and equity-denied communities
- an expected timeframe of two to three years

While Indigenous peoples will be invited to participate in all public engagement activities, a separate Indigenous engagement strategy will be implemented. To deliver a robust engagement some new elements have been put in place including an Independent Consultation and Engagement Panel to guide the development and implementation of the public engagement program and a pre-engagement phase to help shape the engagement process.

The Board approved the solid waste management plan public engagement program as presented.

E3.3 Solid Waste Management Plan Public/Technical Advisory Committee**APPROVED**

The Board approved the terms of reference for the solid waste management plan public/technical advisory committee with the following key elements:

- a single public/technical advisory committee
- a broad list of potential sectors/interests with representatives to be included in the committee
- personal characteristics to be used to recommend committee members to the GVS&DD Board
- a call for applications for committee members, with targeted recruitment of individuals from typically underrepresented or equity-denied communities
- chair and vice-chair positions to be Zero Waste Committee members

E3.4 Regionally Harmonized Approach to Municipal Single-Use Item Reduction Bylaws**APPROVED**

A harmonized approach to single-use item reduction bylaws is important to reduce confusion for residents and improve efficiencies for businesses. A proposed regionally harmonized approach includes:

- bans on plastic checkout bags, stir sticks, drinking straws (except straws required for medical or accessibility needs), and foam service ware containers
- minimum fees that the businesses keep for recycled paper bags and reusable bags
- alternatives to plastic straws and all utensils only provided on a by-request basis
- reporting on the distribution of regulated bags on a by-request basis

The regionally harmonized approach was developed through iterative engagement with member jurisdiction staff and industry stakeholders. Various revisions to the harmonized approach were made following feedback from municipal staff and industry. Both municipal staff and industry were supportive of a regionally harmonized approach.

The Board approved the following regionally harmonized approach to municipal single-use item reduction bylaws:

- ban on plastic checkout bags with prescribed minimum fees for recycled paper bags and reusable bags
- ban on polystyrene foam service ware containers
- ban on plastic drinking straws not required for medical and accessibility needs with alternatives such as paper drinking straws provided only on request by the customer
- ban on plastic stir sticks with all other utensils provided only on request by the customer

Furthermore the Board resolved to write the Minister of Environment and Climate Change Strategy requesting that municipalities be authorized to require businesses to charge prescribed minimum fees for single-use cups.

E3.5 Waste-to-Energy Facility – Primary Economizer Replacement**APPROVED**

The Metro Vancouver Waste-to-Energy Facility was commissioned in 1988 and consequently regular replacement of infrastructure is required for continued efficient operation of the facility.

The primary economizers (key components of the energy recovery system) were installed in 2006 and their replacement is required to ensure the facility continues to maximize waste processing and power production, while minimizing downtime due to mechanical issues.

The existing agreement allows for Covanta to undertake maintenance and replacement work for the upkeep of the facility. Covanta uses a process which meets the rigorous requirements of the Metro Vancouver procurement process and has resulted in a preferred proponent that provides best value to the corporation. Funding for the work is included in the Solid Waste Services 2022 capital budget.

The Board authorized an amendment to the existing contract with Covanta Burnaby Renewable Energy, ULC for the primary economizer replacement project at the Metro Vancouver Waste-to-Energy Facility in an amount of up to \$5,436,568 (including PST, but excluding GST), subject to the final review by the commissioner.

E3.6 Waste-to-Energy Facility Biosolids Processing System

APPROVED

Using the Waste-to-Energy Facility to process up to 25,000 tonnes per year of biosolids will help diversify options for biosolids management as quantities increase with the development and upgrading of regional wastewater treatment plants. Managing biosolids at the Waste-to-Energy Facility will increase its processing capacity and electricity production, and improve operations. Covanta, the Waste-to-Energy Facility operator, would construct the biosolids system to ensure coordination with facility operations. Covanta would use transparent procurement processes with oversight by Metro Vancouver. The capital and operating cost of processing biosolids will be paid by Liquid Waste Services on a cost-recovery basis. The project capital cost, including biosolids management systems along with additional Waste-to-Energy Facility improvements to be completed in parallel, are up to \$22 million. The cost of managing biosolids at the Waste-to-Energy Facility is comparable to other options for biosolids management, and is included in the Liquid Waste and Solid Waste capital and operating financial plans.

The Board authorized the construction of a biosolids processing system for the Waste-to-Energy Facility at a cost of up to \$22 million.

NOTICE OF MOTION

APPROVED

Director Harvie provided the following Notice of Motion on September 24, 2021 for consideration:

Coordinated Review and Environmental Management of the Fraser River Estuary and Salish Sea

WHEREAS the Fraser River Estuary Management Program and the Burrard Inlet Environmental Action Program were discontinued on March 1, 2013;

AND WHEREAS since that time there has not been a coordinated approach to the environmental management of the Fraser River and Salish Sea;

AND WHEREAS there have been a number of major projects recently approved or proposed that will affect the Fraser River and Salish Sea including the Trans Mountain Pipeline Expansion, Roberts Bank Terminal 2, Tilbury Marine Jetty, and Vancouver Airport Fuel Delivery Project, among others;

AND WHEREAS local governments within Metro Vancouver and Indigenous groups have expressed ongoing concerns regarding environmental impacts of these projects, including those related to increased marine traffic and the overall cumulative effects on the Salish Sea and Fraser River estuary;

THEREFORE BE IT RESOLVED that the federal government be requested to establish an independent body to lead a coordinated approach to environmental management and project review within the Fraser River estuary and Salish Sea with a mandate to conduct a regional impact assessment and to develop a long-term environmental management plan to guide further conservation efforts and sustainable development in the region.

The Board approved the motion as presented.

I 1 Committee Information Items and Delegation Summaries

RECEIVED

The Board received information items from standing committees.

Liquid Waste Committee – November 4, 2021

Information Items:

5.3 Waste-to-Energy Facility Biosolids Processing System

Using the Waste-to-Energy Facility to process up to 25,000 tonnes per year of biosolids will help diversify options for biosolids management as quantities increase with the development and upgrading of regional wastewater treatment plants. Managing biosolids at the Waste-to-Energy Facility will improve operations and increase its processing capacity and electricity production. Covanta, the Waste-to-Energy Facility operator, would construct the biosolids system to ensure coordination with facility operations. Covanta would use transparent procurement processes with oversight by Metro Vancouver. The capital and operating cost of processing biosolids will be paid by Liquid Waste Services on a cost-recovery basis. The project capital cost, including biosolids management systems along with additional Waste-to-Energy Facility improvements, to be completed in parallel, are up to \$22 million. The cost of managing biosolids at the Waste-to-Energy Facility is comparable to other options for biosolids management, and is included in the Liquid Waste and Solid Waste capital and operating financial plans.

5.5 Integrated Liquid Waste and Resource Management Plan - Early Engagement and 2019-2020 Biennial Report Feedback

This report summarizes the early feedback from Phase 1 engagement on the *Integrated Liquid Waste and Resource Management Plan* review and update, and feedback on its *2019-2020 Biennial Report*.

Staff have been engaging member jurisdictions through presentations to, and discussions with, advisory committees before and since the engagement strategy for the plan review and update was approved by the Province in March 2021. Early comments received reflect a desire to ensure affordability for wastewater services, protect our local waters, and streamline reporting processes. Feedback from the email submissions regarding the *2019-2020 Biennial Report* include concern with pollution from the Iona Island Wastewater Treatment Plant, marine contamination from vessels, and a desire for more collaboration with First Nations particularly on opportunities for innovation and revenue generation.

Phase 1 engagement on the plan includes a review of the 2011 plan and identifying a vision and guiding principles for a new plan. Phase 1 findings, including upcoming public and Indigenous Nations engagement, will be reported to the Liquid Waste Committee, GVS&DD Board, and Ministry of Environment and Climate Change in early 2022. Submissions received on the *2019-2020 Biennial Report* and Metro Vancouver's responses to the issues raised will be forwarded to the Ministry of Environment and Climate Change Strategy.

Zero Waste Committee – November 17, 2021

Information Items:

5.7 2020 Solid Waste and Recycling Annual Report

In 2020, Metro Vancouver's solid waste system experienced a shift in waste and recycling from the commercial/institutional sector to the residential sector. These impacts are likely associated with the temporary closure of some businesses and institutions, the shift to online work and learning, and more time spent at home during the COVID-19 pandemic. In 2020, the region's recycling rate increased one per cent from 63 per cent to 64 per cent, while the per capita disposal rate decreased by 0.03 tonnes from 2019 to 0.45 tonnes per capita. The recycling rate rise was primarily due to increased recycling in the residential sector and decreased disposal in the commercial/institutional and construction and demolition sectors.

The COVID-19 pandemic may have also led to an increased use of single-use items including packaging, and plastic products. Recycled tonnages for the material types associated with packaging and paper products increased. Increased quantities of recycled packaging and other single-use products highlight the importance of waste reduction initiatives such as the Superhabits campaign, promoting single-use item reduction, and the Create Memories, Not Garbage campaign.

5.8 Ecowaste Landfill Agricultural Land Commission Application

Ecowaste Industries Ltd. (Ecowaste) operates a landfill within the Agricultural Land Reserve (ALR) under a non-farm use authorization issued by the Agricultural Land Commission (ALC). Ecowaste is the primary in-region construction and demolition waste disposal facility and is currently permitted to operate within the ALR until 2035. The ALC denied Ecowaste's application to extend landfill operations to 2055 due to the recent approval of the *Agricultural Land Reserve Use Regulation* prohibiting construction and demolition waste fill within the ALR. The City of Richmond requested a reconsideration of the ALC decision, but that request was denied.

Ecowaste has asked the Ministry of Agriculture to exempt existing permitted landfills from the requirements of the new regulation, and has requested Metro Vancouver support that request. Although the ALR protects agricultural lands, a goal supported through *Metro 2040*, the regional growth strategy, Metro Vancouver has no authority with respect to ALC decisions, and as such staff recommend that Metro Vancouver take no position with respect to Ecowaste's request to the Ministry of Agriculture.

I 2 GVS&DD Tipping Fee Bylaw – Flood Disaster Response**APPROVED**

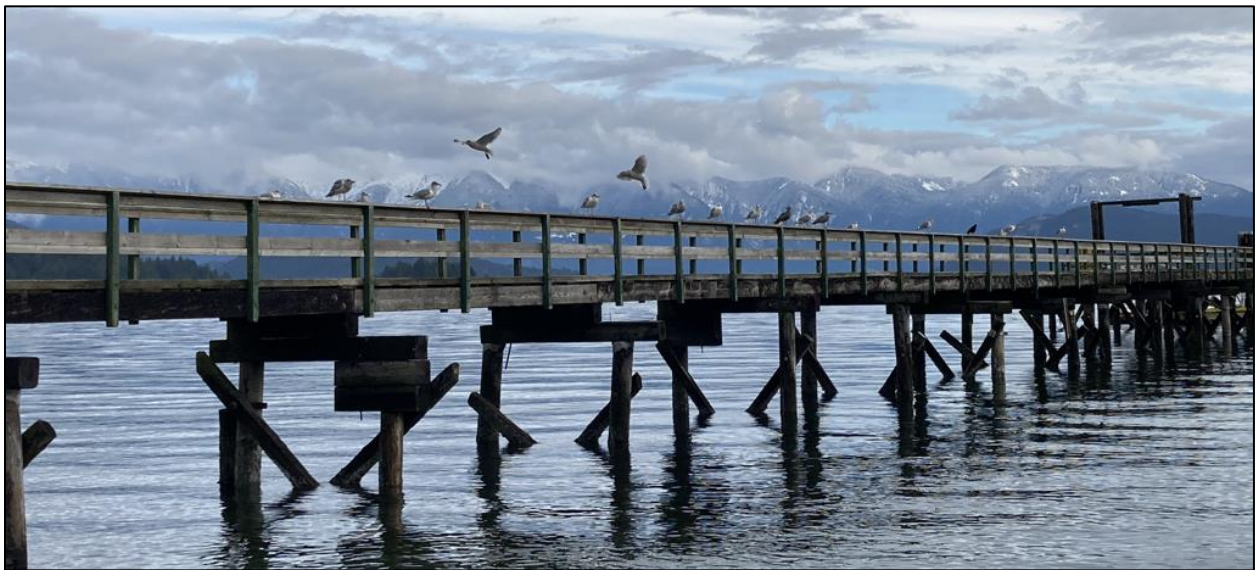
The Board approved providing staff authority to relax Tipping Fee Bylaw provisions in response to the flood disaster. The resolution provides staff the authority to revise fees and requirements related to flood disaster waste. Any changes would be communicated through the Metro Vancouver website and reported back to the Board.

Metro Vancouver Housing Corporation

No open agenda items.



2021 Field Report



Environment and
Climate Change Canada

Environnement et
Changement climatique Canada



PROJECT OVERVIEW

The Salish Sea is a globally important area for wintering marine birds and is under increasing pressure from industrial development and marine traffic. To understand the impact of anthropogenic stressors in the Salish Sea, we are using Glaucous-winged Gulls (*Larus glaucescens*) as an indicator species of marine food-web health, including the prevalence of contaminants. We chose Glaucous-winged Gulls because they are a generalist top predator and a common resident in winter and summer.

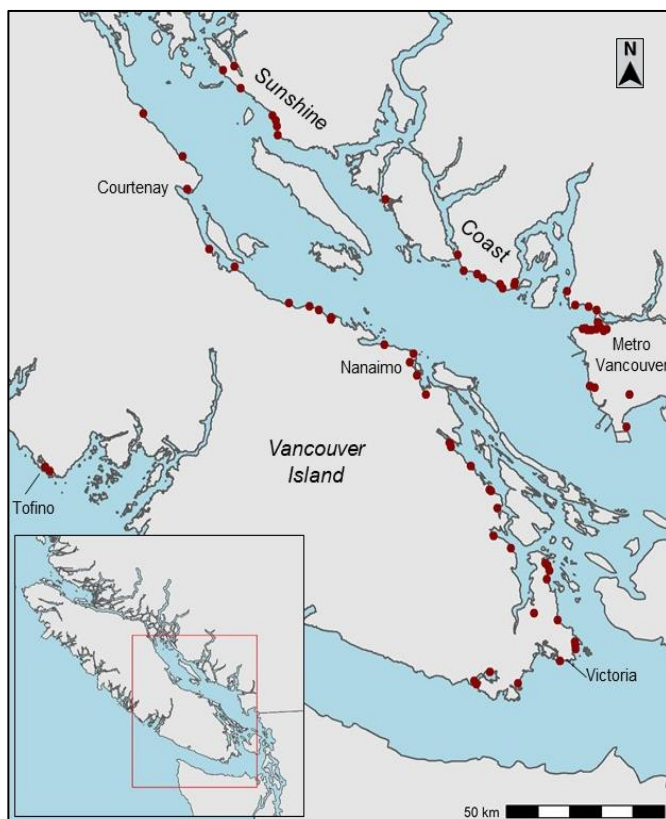
Our objectives are to 1) quantify the movements and habitat use of migrant and resident gulls, 2) assess the effects of diet and habitat use on contaminant exposure, and 3) determine the genetic structure of the population, including rates of hybridization.

This project is a collaboration between Dr. Mark Hipfner from the Wildlife Research Division (WRD) of Environment and Climate Change Canada (ECCC), Dr. Tony Williams and M.Sc. candidate Hannah Hall from the Centre for Wildlife Ecology at Simon Fraser University (SFU), and Dr. Theresa Burg from the University of Lethbridge. The project also involves researchers from the Ecotoxicology and Wildlife Health Division of ECCC, and Fisheries and Oceans Canada.

METHODS

Winter 2021 was our second field season of capturing and sampling Glaucous-winged Gulls. Between January 6th and February 19th, two field teams consisting of WRD (Nik Clyde, Anneka Vanderpas, Josh Green, Alice Domalik, Vivian Pattison) and SFU (Hannah Hall) personnel visited 73 coastal sites in the Salish Sea. This included waterfront areas and beaches in Metro Vancouver, the Sunshine Coast, and Vancouver Island (see Map 1, above). To compliment natural areas, the teams also visited the Vancouver Landfill, Hartland (Victoria) Landfill, Nanaimo Landfill, and the Salish Soils Inc. composting facility in Sechelt.

We captured adult and juvenile Glaucous-winged Gulls using baited leg-hold noose line traps and pneumatic CO₂ net launchers. We used noose lines at capture sites such as beaches with freshwater outflow, where gulls tend to congregate to bathe and drink. At these sites, we used bait to attract gulls to the lines where a slip-noose would then tighten around their leg as they pulled away. We used a net launcher in situations where noose lines were not effective, for example, gulls at landfills were uninterested in bait due to the abundance of nearby food. We immediately removed captured gulls from nooses, or the net, and placed them in bird bags for processing.



Map 1. Location of sampling sites visited in Winter 2021 across the Salish Sea, British Columbia, Canada.

We banded, measured, and collected blood and feather samples from adult gulls for genetic, contaminant, and physiological analyses. In addition, 17 adult gulls received a GPS tag to provide fine-scale data on movement patterns and habitat use. We attached solar-powered GPS tags, which can provide up to three years of data, using a leg-loop harness. Each tag weighs 25g, or 3% of a gull's body weight. After processing, we immediately released gulls at the location of capture.

Fieldwork Locations

In the 2021 season, two field teams sampled 188 Glaucous-winged Gulls at seven regions across the Salish Sea (see Table 1, below). In Metro Vancouver, we captured gulls at various sites in West Vancouver, Vancouver, Richmond, and Delta as well as at the Vancouver Landfill. We deployed four GPS tags and collected blood and feather samples from 42 Glaucous-winged Gulls for genetic, contaminant, and physiological analyses.

We travelled to the Sunshine Coast and captured gulls in Gibsons, Roberts Creek, Sechelt, Powell River, and Lund. We deployed four GPS tags and collected blood and feather samples from 37 adult and juvenile Glaucous-winged Gulls on the Sunshine Coast.



Willingdon Beach Park, Powell River, British Columbia.

A second field team visited locations across the western, southern and eastern coasts of Vancouver Island. We revisited capture sites in Sooke, Metchosin, Victoria, Oak Bay, Saanich, North Saanich, Sidney, and Nanaimo as well as the Hartland (Victoria) and Nanaimo Landfills. We also visited new capture sites in the municipalities of Tofino, Ucluelet, North Cowichan, Ladysmith, Lantzville, Parksville, Qualicum Beach, Courtenay, and Comox.

In total, we deployed nine GPS tags and collected blood and feather samples from 109 Glaucous-winged Gulls on Vancouver Island. Our expanded geographic coverage will allow us to assess variation in contaminant levels as well as habitat choices of Glaucous-winged Gulls.

Table 1. Number of Glaucous-winged Gulls (GWGU) sampled and number of GPS tags deployed on adult GWGU by region in the Salish Sea during Winter 2021 (January 6th – February 19th).

Salish Sea Regions	GWGU Sampled	GPS Tags Deployed
Metro Vancouver	42	4
Sunshine Coast	37	4
West Coast of Vancouver Island	11	0
Capital Region, Vancouver Island	37	4
Cowichan Valley, Vancouver Island	19	1
Nanaimo Region, Vancouver Island	34	4
Comox Valley, Vancouver Island	8	0
TOTAL	188	17

COVID-19 Safe Fieldwork

We conducted all fieldwork in accordance with the appropriate federal, provincial, and municipal permits and COVID-19 safety protocols. Teams completed health check-ins before shifts, took personal preventive measures, and followed enhanced disinfecting protocols. Despite the additional safety measures required due to COVID-19, teams were able to complete a safe, enjoyable, and successful field season.



Team members capturing a Glaucous-winged Gull in West Vancouver.



Release of a Glaucous-winged Gull in Vancouver.

RESULTS

Winter Habitat Use

In 2020, we fitted 14 adults with GPS tags to track the movements of migrant and resident Glaucous-winged Gulls. Six of these GPS tags continue to transmit location data.

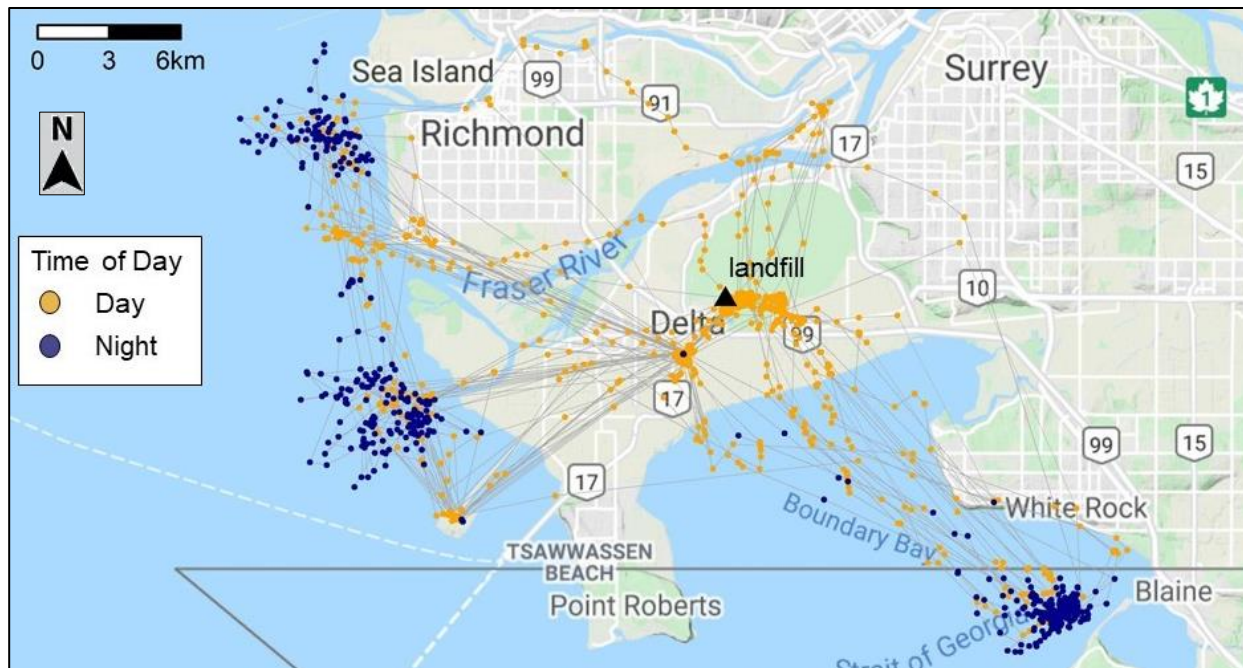
In 2021, we resighted two individuals tagged in 2020: one at Garry Point Park in Richmond (tagged at the same location) and another recaptured at Willingdon Beach Park in Powell River. Both gulls appeared to be in excellent health and were behaving normally.



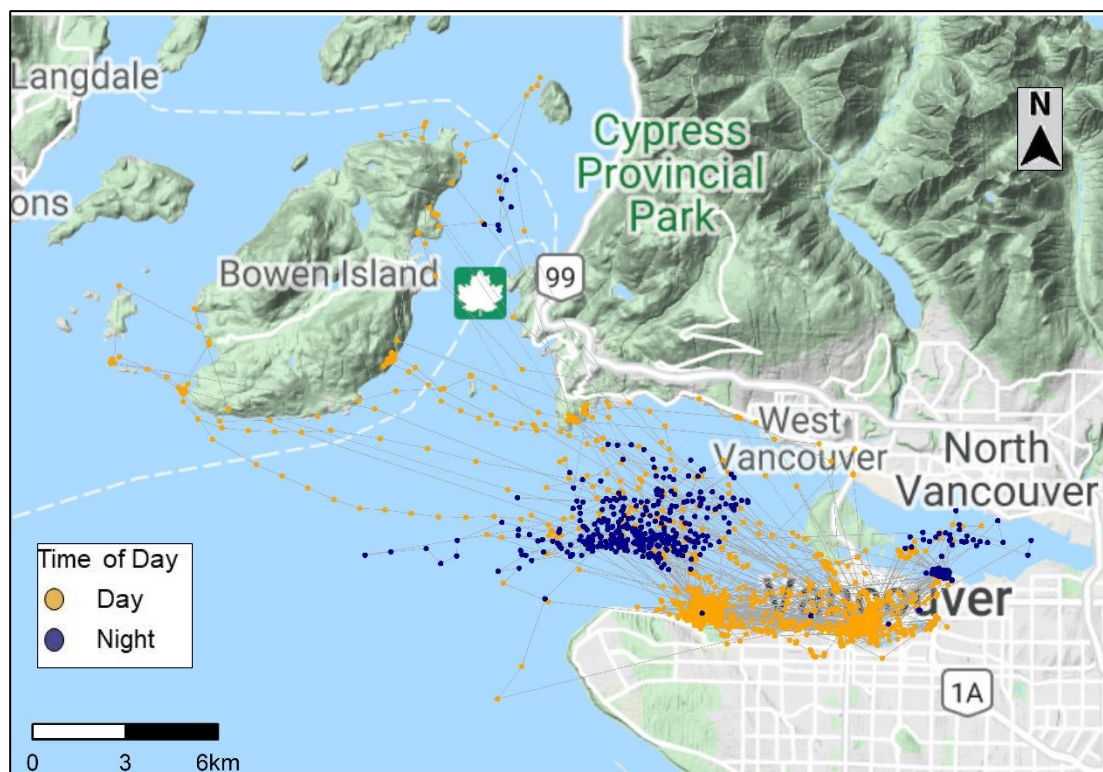
Oyster Farm in Fanny Bay, Vancouver Island, British Columbia.

Glaucous-winged Gulls that winter in the Salish Sea are both local breeding birds (residents) and birds that have migrated into the area from northern BC and Alaska. Gulls feed on both natural prey at mudflats and estuaries as well as anthropogenic food sources in urban areas, landfills, and agricultural fields. However, preliminary analyses suggests that migrant gulls use more diverse food sources and have larger winter home ranges than resident gulls.

For example, migrant Gull 1124, initially tagged at the Vancouver Landfill, relied heavily on the landfill, but also used agricultural fields in Delta and the mudflats of Sturgeon Bank in Richmond (see Map 2, below). In contrast, resident Gull 1130, captured at Spanish Banks Beach in Vancouver used highly urbanized beaches and marinas (see Map 3, below). All gulls use offshore areas to roost at night, presumably to avoid potential predators.



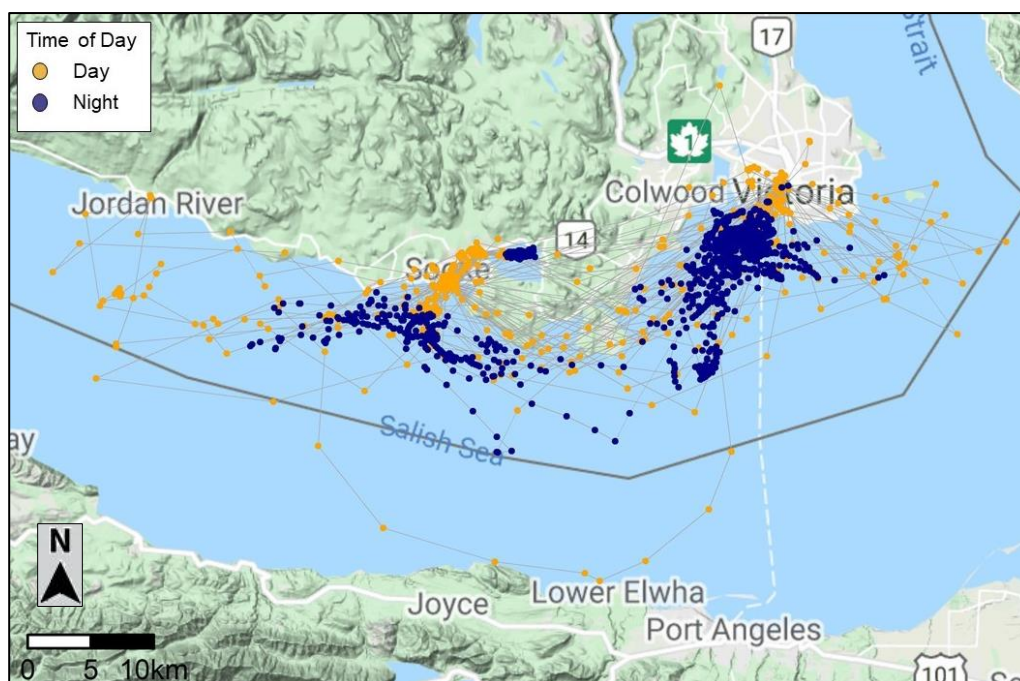
Map 2. GPS tracking data of migrant Glaucous-winged Gull 1124 tagged at the Vancouver Landfill in Delta, BC, Winter 2021.



Map 3. GPS tracking data of resident Glaucous-winged Gull 1130 tagged at Spanish Banks Beach in Vancouver, BC, Winter 2021.

Migratory Movements

Resident Glaucous-winged gulls show high site fidelity over the year, meaning that they breed and overwinter in similar locations. Gulls begin arriving at their breeding locations, usually nearby islands or rooftops, in mid-March. The gull shown in Map 4 (below) spent both the non-breeding period (February-May) and the breeding period (May-September) near Victoria and Sooke in 2020. This gull never travelled farther than 60km from the capture site. We will conduct detailed analyses to understand the key habitat types used by resident gulls in the non-breeding and breeding season.



Map 4. Non-breeding season GPS tracking data of a Glaucous-winged Gull tagged near Victoria, BC in Winter 2020.

Migratory Glaucous-winged gulls leave the Salish Sea in March and move north towards their breeding grounds. The timing of departure may be linked to the availability of ephemeral food sources at stopover sites such as herring and eulachon fish species.

For example, Gull 1124 left the Salish Sea on March 12th, 2021 (see Map 5, below). After following a coastal route along Vancouver Island and the Central Coast, it arrived at the Nass River, near Prince Rupert, on March 20th. Gull 1124 stayed on the Nass River for 15 days, where it may have been feeding on spawning eulachon, before continuing its northward migration on April 4th. It arrived in the Copper River Delta, near Cordova, Alaska on April 17th. The Delta supports a large number of Glaucous-winged Gulls, which breed in colonies on the many barrier islands in the area.



Map 5. GPS track of Glaucous-winged Gull 1124 from Metro Vancouver to the Copper River Delta, near Cordova, Alaska. The gull left its overwintering site in southern BC on March 12th, 2021 and arrived at the Nass River in time for the eulachon-spawning run before arriving at its northern breeding grounds in Alaska on April 17th, 2021.

FUTURE FIELDWORK AND ANALYSES

Data collection and analyses will continue over 2021-2023. WRD researchers will use stable isotope analyses to create a food-web model for the Salish Sea, using gulls as an indicator species to assess the effects of diet, habitat use, and exposure to contaminants. SFU Professor Tony Williams and M.Sc. student Hannah Hall will assess overall health of Glaucous-winged Gulls using physiological and contaminant analyses. Williams and Hall will also analyse the movements of resident and migrant Glaucous-winged Gulls to understand specific habitat requirements. Dr. Theresa Burg at the University of Lethbridge will conduct assessments of the genetic structure and rates of hybridization of Glaucous-winged gulls. Collectively, this research will support the management of a sustainable ecosystem and future conservation planning in the Salish Sea.

In winter 2022, we will expand our sampling to include other species of gulls in the region such as California Gulls and Ring-billed Gulls. We will deploy satellite tags on California Gulls to assess their foraging patterns and habitat use, particularly the importance of the herring spawn. We will collect additional blood and feather samples for genetic, contaminant, and physiological analyses as well as examine inter-annual variation in movement patterns from GPS tagged birds.



Juvenile Glaucous-winged Gulls in Sooke, Vancouver Island, British Columbia.

FUNDING AND ACKNOWLEDGMENTS

Environment and Climate Change Canada provided funding for this project. Anneka Vanderpas (ECCC, WRD) and Hannah Hall (SFU) coordinated with Indigenous Communities, Municipalities, Districts, and the Province of British Columbia. This project would not have been successful without the support from the following groups:

We would like to thank Tsleil-Waututh Nation, Ucluelet First Nation, and Lyackson First Nation for the opportunity to work within their traditional territories.

Thank you to the Capital Regional District, the Cowichan Valley Regional District, the Regional District of Nanaimo, the Comox Valley Regional District, the Alberni-Clayoquot Regional District, the Metro Vancouver Regional District, the Sunshine Coast Regional District, and the qathet Regional District for supporting our work in regional parks. As well as the Ministry of Forests, Lands, Natural Resource Operations and Rural Development for the chance to work in the West and South Coast Region Conservation Lands of British Columbia.

Moreover, thank you to the municipalities of Sooke, Metchosin, Langford, Colwood, Esquimalt, View Royal, Victoria, Oak Bay, Saanich, Central Saanich, North Saanich, Sidney, North Cowichan, Ladysmith, Campbell River, Nanaimo, Lantzville, Parksville, Qualicum Beach, Courtenay, Comox, Tofino, Ucluelet, West Vancouver, Vancouver, Richmond, Delta, Gibsons, Sechelt, and Powell River for the opportunity to work in local parks and beaches. Thank you to the Hartland Landfill, the Nanaimo Landfill, the

Vancouver Landfill, and Salish Soils Inc. for the chance to visit these sites. Furthermore, we would like to thank Swan Lake Christmas Hill Nature Sanctuary, the Cumberland Landfill, and the Sechelt Landfill.

All work was carried out with the appropriate permits and permissions and was reviewed and approved by the ECCC Committee for Animal Care.

For more information on this research, please contact Alice Domalik (alice.domalik@canada.ca) and Dr. Mark Hipfner (mark.hipfner@canada.ca).





November 25, 2021

Our File: 13-6440-01/000/2021-1

Doc #: 4264126.v1

Chris Plagnol, Corporate Officer / Director Board and Information Services
Metro Vancouver
4330 Kingsway
Burnaby, BC V5H 4G8

VIA EMAIL: chris.plagnol@metrovancover.org

Dear Mr. Plagnol:

RE: City of Coquitlam Comments on Draft Metro 2050 Regional Growth Strategy

Please be advised that at the November 22, 2021 Regular Meeting of Council for the City of Coquitlam the following resolution was adopted:

That Council forward the report of the General Manager Planning and Development dated November 12, 2021 and entitled "City of Coquitlam Comments on Draft Metro 2050 Regional Growth Strategy" to the Metro Vancouver Regional District Board of Directors for consideration, with copies to member municipalities, expressing the City of Coquitlam's concerns, including the overly prescriptive targets and language, inadequate timelines for review, and the need to increase support for office growth in Urban Centres rather than only focused on the Metropolitan core.

Please find enclosed a copy of the report of the General Manager Planning and Development dated November 12, 2021 entitled "City of Coquitlam Comments on Draft Metro 2050 Regional Growth Strategy".

Should you have any questions or require further information with respect to this matter please contact me directly at 604-927-3016 or slam@coquitlam.ca.

Yours truly,

A handwritten signature in black ink that reads "slam".

Stephanie Lam
Legislative Services Manager

City of Coquitlam

3000 Guildford Way

Coquitlam, BC Canada V3B 7N2

Reception Desk: 604-927-3000

cityofcoquitlam | coquitlam.ca

File #: 09-3710-01/000/2021-1 Doc #: 4264126.v1

November 12, 2021

Our File: 13-6440-01/000/2021-1

Doc #: 4230494.v2

To: City Manager

From: General Manager Planning and Development

Subject: **City of Coquitlam Comments on Draft Metro 2050 Regional Growth Strategy**

For: **Council**

Recommendation:

That Council forward the report of the General Manager Planning and Development dated November 12, 2021 and entitled "City of Coquitlam Comments on Draft Metro 2050 Regional Growth Strategy" to the Metro Vancouver Regional District Board of Directors for consideration, expressing the City of Coquitlam's concerns, including the overly prescriptive targets and language, inadequate timelines for review, and the need to increase support for office growth in Urban Centres rather than only focused on the Metropolitan core.

Report Purpose:

This report seeks Council endorsement to provide official comments from the City of Coquitlam to Metro Vancouver Regional District (MVRD) in regards to the draft *Metro 2050* regional growth strategy as part of the official comment period.

Strategic Goal:

The ongoing collaboration with MVRD and fellow member jurisdictions in the development of *Metro 2050* supports the strategic goal of 'Excellence in City Governance'.

Background:

MVRD has been undertaking a review of the current *Metro 2040* regional growth strategy. This update, known as *Metro 2050*, began in 2019 and anticipates completion in 2022. The regional growth strategy provides a long-term vision and set of goals guiding changes across the region between now and 2050. The *Metro 2050* update to the regional growth strategy represents a continuation of planning which dates back to the Livable Region Strategic Plan of the 1990s.

Since the beginning of the *Metro 2050* update process, MVRD, Coquitlam and other municipalities and stakeholders have assessed the existing regional growth strategy, conducted policy reviews, and updated growth projections through MVRD's staff-level Intergovernmental Advisory Committee (IAC) and the Regional Planning Committee for elected officials.

The structure of *Metro 2050* is significantly similar to the current regional growth strategy, including a vision and five goals. Each goal has subsidiary strategies and policy actions to guide MVRD, TransLink, and member jurisdictions, like Coquitlam.

The draft *Metro 2050* update was issued by the MVRD Board for comment at the end of June. MVRD has also sent two delegations to Coquitlam to present and discuss the *Metro 2050* update directly with Council. The first delegation was on May 17, 2021, while the second was on November 1, 2021.

Discussion/Analysis:

Staff have undertaken a thorough and interdepartmental review of the draft *Metro 2050* update to the regional growth strategy. In addition to the staff review, Council has had two opportunities to relay comments, concerns and questions to MVRD delegations presenting to Council-in-Committee. This feedback has been collected in detail in Attachment 1, and is summarized in this section:

- Regional employment remains concentrated within Vancouver's metro core, meaning longer, more congested, and more polluting commutes for many residents. Measures in *Metro 2050* should more directly support new jobs in urban centres, such as Coquitlam, through policy, advocacy, and investment in infrastructure and services.
- Coquitlam accommodates a high share of regional growth and is expected to continue to do so in the future. The high growth rate may be an obstacle to achieving other *Metro 2050* goals, like increasing tree canopy coverage or lands protected for nature, and additional supports and flexibility should be extended to Coquitlam and other high growth cities.
- The *Metro 2050* update includes a number of challenging regional targets, such as 15% affordable rental housing in certain growth areas and 40% tree canopy coverage within the Urban Containment Boundary. There is concern about how these targets were derived and tested, as well as questions of feasibility, flexibility, and local geographic distinctions.
- The Province issued the "Opening Doors: Unlocking Housing Supply for Affordability" report in summer 2021. This report, generally supported by Coquitlam, includes a goal of increasing housing supply for the region. There is concern that some *Metro 2050* policy actions may inadvertently work against the goals of this report, and should be assessed with this in mind.
- A number of the strategies and policy actions within *Metro 2050* are highly detailed and directive. Given the long-term, regional nature of the document, it may be appropriate to scale back certain details and allow for greater flexibility at the municipal level, recognizing that local government is better suited to flesh out the details within their own communities.

- The overall timeline to review and provide commentary on the draft *Metro 2050* update is challenging, with only five months available to coordinate feedback across the City and region. Coquitlam supports taking additional time to enable fuller review of this important document which will set regional direction for the coming decades.

Finally, based on staff level discussions between the City and MVRD, a series of minor notes on *Metro 2050* will be provided separately. This is intended to give the more significant comments noted above more prominence and enable more efficient workflows. The minor comments pertain to matters such as typographical errors, clarification of terms and metrics, and simplifying language.

Next Steps:

Subject to Council support of the recommendation in this report, staff will provide formal comments from the City of Coquitlam on the draft *Metro 2050* update to the regional growth strategy to the MVRD Board ahead of the November 26, 2021 deadline for public comments.

Following receipt of public comments, MVRD staff will assess the feedback and the timeline. Subsequent revisions to *Metro 2050* would occur prior to consideration of the document by the MVRD Board at a first and second reading and a public hearing in early 2022. Member jurisdictions, including local municipalities like Coquitlam, would then need to adopt the regional growth strategy update prior to the final adoption by the MVRD Board, expected by summer 2022.

Future work items following final approval and adoption of *Metro 2050* would include collaboration with MVRD and regional partners on Implementation Guidelines and an update of the City of Coquitlam's Regional Context Statement to reflect *Metro 2050*.

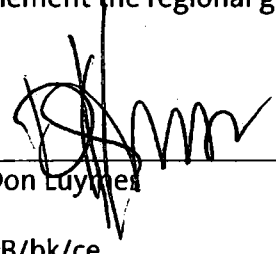
Financial Implications:

There are no immediate financial impacts related to this report. Following anticipated adoption of *Metro 2050*, Community Planning staff resources will be needed to be allocated to support the update to the City's Regional Context Statement, which will be accommodated within the annual operating budget.

Conclusion:

Providing formal feedback from the City of Coquitlam on *Metro 2050* is an important step in ensuring our voice is heard at the regional level. It supports Coquitlam's ongoing involvement in regional planning and collaboration with other partners within the MVRD federation and supplements past advice and discussion from both City Council and staff

that has occurred throughout the process. Coquitlam staff will continue to liaise and work with MVRD through subsequent steps to update and implement the regional growth strategy.



Don Luyten
ZB/bk/ce

Attachment:

1. City of Coquitlam *Metro 2050* Feedback (Doc# 4246806)

This report was prepared by Zak Bennett, Senior Planner, and reviewed by Genevieve Bucher, Director Community Planning.

ATTACHMENT 1

November XX, 2021
Our File: 13-6440-00/08-001/1
Doc #: 4246806.v1

Heather McNell, General Manager, Housing and Regional Planning
Metro Vancouver
4330 Kingsway
Burnaby, BC V5H 4G8

VIA EMAIL: heather.mcnell@metrovancover.org

Dear Ms. McNell:

RE: City of Coquitlam Metro 2050 Feedback

The City of Coquitlam would like to express its thanks to you and your team for the ongoing opportunity to engage and provide feedback on the draft *Metro 2050* update to the regional growth strategy. In addition to the staff-level conversations that have been occurring throughout the process, Metro Vancouver has also provided direct engagement with our city Council through delegations to the May 17 and November 1, 2021, Council-in-Committee meetings.

We are encouraged by the commitments to listen and respond to the comments and concerns of member jurisdictions such as ourselves. This is reflected in changes made between the previous and current draft *Metro 2050*. In that same spirit, this letter provides official feedback from the City of Coquitlam, approved by Council resolution at the November 22, 2021. We look forward to continued collaboration and are available for further discussions through the next steps of the *Metro 2050* process and subsequent implementation efforts.

Staff have identified the following feedback to-date:

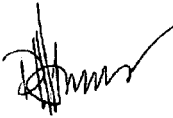
- The continued concentration of employment in the Metropolitan Core increasingly means longer commutes, more congestion, and higher levels of air pollution. This works against other goals identified in *Metro 2050*. Language within the regional growth strategy (For instance, 1.2.1, 1.2.16, and 1.3.6) should more aggressively support employment in other Urban Centres in the region in tandem with supporting community services and amenities. This would enable more efficient usage of transportation and other infrastructure in support of regional goals.
- Coquitlam has been and is expected to remain a city of high population growth in the regional growth strategy, as the Tri-Cities are again expected to accommodate a large population increase (Table 1). While Coquitlam is supportive of planning and accommodating a higher share of regional growth, policies in *Metro 2050* should include additional recognition, flexibility and supports for Coquitlam and similar municipalities who take the brunt of regional growth.

- The 15% regional affordable rental housing target (4.2.3) within Urban Centres and Frequent Transit Development Areas should be reframed to better reflect the challenges and economics underlying the target. Current development within Coquitlam adjacent to the Evergreen Line can achieve this mark, however there may be potential burdens on some local governments with existing area plans. Further, it is unclear if the 15% target has been tested for economic viability or how this will be measured over time. The policy, and concomitant advocacy from Metro Vancouver to the federal and provincial governments, should explicitly recognize that additional supports from senior governments may be necessary to achieve this target.
- The 40% regional tree canopy coverage target (3.2.1 b) within the Urban Containment Boundary is an area of concern. Local conditions vary significantly across the region, including geographic size, presence of significant parks and green space, and anticipated growth. Coquitlam is expecting above-average population growth which may impact its ability to contribute to the 40% canopy target. The policy should acknowledge that local context and achieving other regional goals may conflict with the tree canopy target. Further, additional testing of this target should occur prior to its adoption to measure feasibility.
- Provincial government released the “Opening Doors: Unlocking Housing Supply for Affordability” report in summer 2021. On the whole, Coquitlam supports increasing housing supply as one means to improve affordability. *Metro 2050* policies should be reviewed to ensure that they don’t lead to inadvertent conflicts with the “Opening Doors” recommendations.
- Some policy actions are highly detailed and directive, particularly in consideration of *Metro 2050* as a long-term regional document. We suggest that it is more appropriate that these areas are vested with local governments, who are best equipped to know and determine local needs and context. Examples include requiring communities to identify strategies to increase community acceptance of different housing types (4.3.7 b), increasing social connectedness (4.1.8 c. vi) or high-quality urban design (4.1.8 c vii). With respect to these directions, wording should be softened to “consider” or “explore” in lieu of “require” or similar language.
- The tight timeline of the *Metro 2050* process makes detailed and meaningful review by member jurisdictions challenging. There is also a risk that revisions stemming from the five month public comment period will be difficult for Metro Vancouver staff to accommodate in the coming months. Coquitlam encourages Metro Vancouver to take sufficient time to review and revise inputs on the *Metro 2050* regional growth strategy update, even if this means a delay to the anticipated adoption of the *Metro 2050* update in early 2022. The regional significance of the document means timing is a crucial consideration.

Additional minor comments inclusive of editorial notes, simplifying language, clarifying performance monitoring metrics, and definition of terms have been provided directly to Metro Vancouver staff. For brevity and clarity, they are omitted from this letter.

Coquitlam staff are available to discuss any of the aforementioned feedback or process. Should you have any questions or require further information with respect to this matter please contact Genevieve Bucher, Director of Community Planning at 604-927-3490 or gbucher@coquitlam.ca.

Yours truly,



Don Luymes
General Manager, Planning and Development

cc – Mayor and Council
Peter Steblin, City Manager
Raul Allueva, Deputy City Manager
Jerry Dobrovolny, Commissioner / CAO Metro Vancouver
Sean Galloway, Director of Regional Planning Metro Vancouver

November 15, 2021

Mayor Darryl Walker
15322 Buena Vista Ave.
White Rock, BC V4B 1Y6

Sent by mail

Dear Mayor Darryl Walker:

Re: Provincial Crisis Lines in Jeopardy



We are writing to inform you that our 1-800-SUICIDE, 310-6789 Mental Health line, and local crisis lines are in jeopardy.

After almost a decade of working closely with the Province to ensure crisis lines can provide skilled and effective 24/7 crisis service for all British Columbians, the Province has decided to dramatically increase funding and centralize the technology to allow all Crisis Centres across the province to support one another's call. That is the good news.

There is also bad news. Because funding will be increasing, the Province has informed the current Crisis Line Network that they will put all crisis line services to competitive bid through a Request for Proposals (RFP). This means Crisis Centres across the province will be preparing proposals to bid on the contracts we have historically held, at a time when demand on our services is at an all-time high.

As of January 2021, the Fraser Health Crisis Line (FHCL), operated by Options Community Services Society, celebrated 50 years of serving the Fraser Health region of Burnaby to Boston Bar. This Crisis Line is integrated with the Fraser Health Authority as a formal component of Fraser Health's response to the Opioid Crisis, partnered with the Fraser Health Substance Use Services Access Team to connect clients to specialized services and resources.

According to a report from the BC Coroners Service on the Illicit Drug Toxicity Deaths in BC, there were 1,204 suspected illicit drug toxicity deaths between January and July 2021. The confidentiality of the FHCL service is an important resource that can reach community members through the stigma of drug use and the barriers to seeking help. The Crisis Line equips volunteers with training in harm-reduction to engage callers about safer drug use (where appropriate) in order to keep them safe until they are prepared to make larger steps towards their recovery.

The FHCL also completes outreach calls to clients on behalf of clinicians across all Fraser Health Mental Health Substance Use (MHSU) programs, and provides an aligned response to clients closely connected to MHSU services using access to Fraser Health client files. During the 2020-21 fiscal year, the FHCL completed 276 outreach calls on behalf of Fraser Health clinicians.

This level of integration has created pathways that have allowed Fraser Health to further leverage the Crisis Line service, and provide support to vulnerable clients during the 2021 summer heatwave.

RECEIVED

NOV 18 2021

Building community. Inspiring hope.

Collectively, Crisis Centres, run by non-profit organizations across the Province, have worked tirelessly to support one another's operations through sharing expertise, practices, problem-solving and most importantly, to support one another with backup to ensure that callers receive services when they reach out in despair.

We are deeply concerned that our collective work over many years is at risk of significant disruption and could be lost altogether, in the event that services are taken over by one or multiple provider(s) that are not integrated at the community level or with each other as service providers.

Additionally, most of the existing Crisis Centre providers make heavy use of trained, skilled volunteers backed with staff support. In the case of the Fraser Health Crisis Line, delivered by Options Community Services Society, volunteers provided 24,769 hours valued at \$702,200 this year alone in Fraser Valley communities (see [Key Statistics](#)). This is not a one-way exchange, as the highly regarded training and experience that volunteers receive provide them with valuable and generalizable skills that they then bring back to the communities they serve now and moving forward.

As Crisis Centres, we are keenly aware of the importance of responding to the record-breaking number of British Columbians, including your constituents, who need us to answer their call when they are in distress. We are strong, experienced, well connected, and best situated to continue to grow with our communities.

We request you formally engage the Minister of Mental Health and Addictions and the Minister of Health to stop the ongoing process to put these crisis services out to tender, potentially disrupting and potentially jeopardizing ongoing access to crisis services.

Additional information has been included in this letter, and we invite you to reach out to us. We serve the same folks you represent. Their lives matter. Their wellbeing is our top priority.

Sincerely,

Christine A. Mohr

Christine Mohr
Chief Executive Officer
604.782.9507 (cell)
christine.mohr@options.bc.ca

encl.

- 1) [Fraser Health Crisis Line - Key Statistics](#)
- 2) [BC Crisis Line Network Advocacy Letter](#)

The Fraser Health Crisis Line is a member of the BC Crisis Line Network and the Crisis Line Association of BC.



Building community. Inspiring hope.

Fraser Health Crisis Line

(Operated by *Options Community Services Society** for 50 years)



Key Statistics (Fiscal Year** 2020-2021)

- » Total # of volunteer hours: 24,769
- » Volunteer hours valued if paid: \$22.68/hour, plus benefits = \$702,200
- » Paid call-taker wage starts at Grid 10 (BCGEU Grid): \$21.63/\$22.68/\$23.90/\$25.19, plus benefits
- » Total # of calls answered: 54,913
- » Total # of minutes of call support provided: 947,817
- » Total # of suicide-related calls $2619/54913 = .047 \times 100$: 4.7%
- » Total # of applicants accepted into the training program: 242
- » Outreach calls to clients on behalf of *Fraser Health Mental Health Substance Use Services*: 276
- » Warm Transfers to *Fraser Health Substance Use Services Access Team*: 87

During this current fiscal year (2021-2022), more than 60 volunteers received letters of reference for entry into graduate programs (i.e., social work, counselling and medical school). Many Crisis Line volunteers become first responders and other helping professionals.

Contact

For information on the [Fraser Health Crisis Line](#), please contact:

Thaddée Bergler
Program Manager, Fraser Health Crisis Line
Options Community Services Society
thaddee.bergler@options.bc.ca
604.584.5811 ext. 11309

The Fraser Health Crisis Line is a member of the BC Crisis Line Network and the Crisis Line Association of BC.



*OPTIONS: Services to Communities Society and Surrey Community Services Society merged to form *Options Community Services Society* in April 2009. The two agencies have been serving the community since 1973 and 1971 respectively.

**Fiscal Year is April 1st to March 31st

Building community. Inspiring hope.

BC Crisis Line Network Advocacy Letter



Request for Proposal Process - Provincial Crisis Lines

Members of the BC Crisis Line Network have worked collaboratively and tirelessly to provide lifesaving crisis de-escalation services, suicide risk assessments, and strengths-based collaborative safety planning and follow-up to vulnerable British Columbians across the province.

Crisis lines are a highly integrated component of the various mental health services within the regional health authorities. We partner with local responders to provide after-hours support to the community, conduct outreach calls through the opioid crisis program, and provide suicide prevention training to emergency services, front line workers, and youth.

At this juncture, the BC Crisis Line Network welcomes the province's recent decision to dramatically increase funding and centralize processes to ensure that we are meeting the increased demand for our services. However, the current move to initiate a competitive bidding process will only result in significant delays and would detract from our ability to deliver much needed services and supports. This move also raises the possibility of privatizing crisis services across the province.

The COVID-19 pandemic has put incredible pressure on crisis services. To accommodate the significant rise in demand, our organizations have taken the necessary steps to ramp up services by improving our IT infrastructure and looking for efficiencies across the board. During this difficult time, we were able to play a critical role in responding to the increased demand and significantly reducing pressure off the policing and acute sectors. Today, our crisis centres continue to receive an average of 50% more calls compared to pre-pandemic call volumes.

The BC Government's plans to put crisis centre contracts out for tender is the wrong approach, and comes at the wrong time. At this critical time, and in the middle of a mental health and addictions crisis, we cannot lose any of the progress we've made so far. Our focus needs to be on leveraging our years of experience to expand our existing high-quality services, rather than on diverting capacity and much needed resources to a lengthy RFP process.

Lives are at stake and the numbers speak for that. We need increased funding, and we need it now.

BC Crisis Line Network's 2020/21 Impact

On the Community

- Provided 2.5 million minutes of life-saving and life-changing support.









Building community. Inspiring hope.



- Saved British Columbian taxpayers approximately \$10.4 million and significantly reduced stress on police and hospital services during the pandemic by diverting 7,099 interventions from 911, 16,251 interventions by in-person Crisis Response Teams, and 50,901 emergency Mental Health Worker engagements.
- Safely de-escalated 99.5% of all calls through strengths-based collaborative safety planning and follow-up support aligned with internationally recognized better practices.
- Supported 2,283 opioid-related calls, over 6,000 addiction contacts and close to 18,000 calls where suicide was the primary concern.

On Labour

- Provided jobs for over 110 staff members and opportunities for over 550 volunteers, many of whom go on to become our doctors, teachers, social workers, police, and other emergency and mental health professionals.

Vancouver Coastal Health	 Located in Vancouver	 Located in Richmond
Island Health	 Located in Nanaimo	
Fraser Health	 Located in Surrey	
Northern Health	 Located in Prince George	
Interior Health	INTERIOR CRISIS LINE <div>    </div> <div> Located in Cranbrook, Vernon, Williams Lake Located in Kelowna Located in Trail </div>	

Building community. Inspiring hope.