



**REGULAR COUNCIL MEETING
OF THE VILLAGE OF LIONS BAY
HELD ON TUESDAY, JULY 18, 2023, AT 6:00 PM
COUNCIL CHAMBERS, 400 CENTRE ROAD, LIONS BAY
AND VIA ZOOM VIDEO CONFERENCE**

Zoom Invite Link: <https://us02web.zoom.us/j/2780145720>
To join via phone, dial 778-907-2071 | Meeting ID: 278 014 5720

We are privileged to be meeting and doing work on behalf of the residents of Lions Bay on the traditional unceded territory of the Squamish and Musqueam Nations.

AGENDA

1. Call to Order

2. Closure of Council Meeting (6:00 PM)

Proposed topics for discussion in the absence of the public:

- A. Labour
- B. Legal
- C. Land

THAT the meeting be closed to the public on the basis of matters to be considered under the following sections of the *Community Charter* and where required, the Council does consider that the matters could reasonably be expected to harm the interests of the municipality if they were held in public:

90 (1) A part of a council meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:

- (c) labour relations or other employee relations;
- (d) the security of the property of the municipality;
- (f) law enforcement, if the council considers that disclosure could reasonably be expected to harm the conduct of an investigation under or enforcement of an enactment;
- (g) litigation or potential litigation affecting the municipality;
- (k) negotiations and related discussions respecting the proposed provision of a municipal service that are at their preliminary stages and that, in the view of the council, could reasonably be expected to harm the interests of the municipality if they were held in public;
- (n) the consideration of whether a council meeting should be closed under a provision of this subsection or subsection (2);

90 (2) A part of a council meeting must be closed to the public if the subject matter being considered relates to one or more of the following:

(b) the consideration of information received and held in confidence relating to negotiations between the municipality and a provincial government or the federal government or both, or between a provincial government or the federal government or both and a third party.

Council will reconvene the open meeting at 7 pm to consider the balance of the Agenda

- 3. Reporting out from Closed portion of Meeting**
- 4. Adoption of Agenda**
- 5. Public Participation (2 minutes per person totalling 10 minutes maximum)**
- 6. Delegations (10 minutes maximum)**
 - A. Sea to Sky Invasive Species Council: Invasive Species Management & Education Initiatives in Lions Bay (via conference) (page 6)
- 7. Review and Approval of Minutes of Prior Meetings**
 - A. Regular Council Meeting – July 4, 2023 (page 37)
- 8. Business Arising from the Minutes**
- 9. Unfinished Business**
 - A. Follow-Up Action Items from Previous Meetings

VILLAGE OF LIONS BAY FOLLOW-UP ACTION ITEM LIST				
ACTION NO.	DATE	ITEM/ACTION/DESCRIPTION	PERSON	STATUS
265	Feb 21, 2023	Follow up with Ministry regarding Vacancy Tax and Report back to Council	Councillor Reuter	On-Going
284	June 20, 2023	Contact the local Member of Parliament and Member of the Legislative Assembly to inform of CN Rail’s request and seek required support	Councillor Broughton	On-Going
285	June 20, 2023	Apply for the Disaster Mitigation and Adaptation Fund or otherwise report back to Council	Staff	Due to current workflow and deadlines, work on this application will not start until July 10
286	June 20, 2023	A Fire Smart representative, in conjunction with the Fire Chief, be contacted to provide a presentation on measures to mitigate wildfire risks	Council to appoint a representative	On- Going

287	June 20, 2023	Update diesel reports with recent information and report back to Council	PWM, Karl Buhr	On-Going
289	July 4, 2023	First draft of the Local Government Climate Action Program Report for the Climate Action Committee's review	Controller, Joe Chirkoff	On-Going
<i>Next #</i> 290				

10. Reports

A. Staff

- i. PWM, Karl Buhr: Branch Trimming (*page 46*)
- ii. PWM, Karl Buhr: Disaster Mitigation and Adaptation Fund
Recommendation
THAT Council directs staff to submit an application by the July 19, 2023 deadline to the federal Infrastructure Canada Disaster Mitigation and Adaptation Fund, for 40 percent funding of the municipality's Bayview from Stewart to Mountain DWIP (Drainage & Water Improvement Project), CUBB (Centre-Upper Bayview-Bayview PI) Watermain & Drainage project, and LOD (Lower Oceanview Drainage) project, bundled as a master project registered with Infrastructure Canada as DMAF-0002042-Saving Surface-Source Supply (SSSS); AND FURTHER THAT Council declares support for the application and project, and commits the municipality to a 60 percent share of the estimated \$9,016,235 total cost of the project from 2024 through 2032 (if fully funded), as well as to cost overruns; AND FURTHER THAT Council directs the Corporate Officer to provide a certified copy of this resolution to the Public Works Manager for inclusion in the application.
- iii. PWM, Karl Buhr: Parking Situation, Summer 2023 (*page 47*)
Recommendation:
THAT Council receive this report.
- iv. PWM, Karl Buhr: Highway Safety and Noise, Summer 2023 (*page 50*)
Recommendation:
THAT Council request MOTI to update the 2017 speed study; and
THAT Council request MOTI to commission a noise study to be run on any non-rain day at Lions Bay; and
THAT Council resume advocating for an ASOD pilot at Lions Bay in concert with Squamish Council at the 2023 UBCM convention; and
THAT Council receive this report.
- v. PWM, Karl Buhr: Staircase
Recommendation:

THAT the wooden stringers of the staircase between the upper and lower walkways at the municipal campus are now so degraded as to make the staircase unrepairable. It must be replaced, either with another wooden structure or with proper concrete steps. Until that day arrives, staff request that Council order the current staircase be closed to eliminate public liability, with the public being directed by signage to walk around the road island.

- vi. PWM, Karl Buhr: Water outlook mid-July 2023 (*page 64*)

Recommendation:

THAT Council receive this report, and further direct staff.

- vii. Controller, Joe Chirkoff: LGCAP Report (*page 67*)

- viii. Controller, Joe Chirkoff: Accounts Payable Cheque Listing Report (*page 104*)

Recommendation:

THAT Council receive the amended Accounts Payable Cheque Listing Report for information purposes.

B. Mayor

C. Council

- i. Code of Conduct: Confirmation of receipt from all of Council

- ii. Councillor Abbott: Purchasing Policy Discussion

- iii. Councillor Abbott: Renewable Diesel Discussion

- iv. Councillor Broughton: MP and MLA Meetings

Recommendation:

THAT Councillor Broughton continue to advocate for the safety of all residents on Lions Bay roadways regarding CN Rails proposed removal of Stop Signs based on train/car interaction only and the overriding responsibility of the Village of Lions Bay to determine the roadway safety of the Village.

Recommendation:

THAT Councillor Broughton meet with CN regional representatives to convey this position and the support of our MP Patrick Weiler and MLA Jordan Sturdy.

- v. Councillor Broughton: Response to Letters

Recommendation:

THAT during the absence of an appointed CAO to ensure timely transparency, that Councillors may respond to resident communication, consistent with Council policy when they directly involve that Councillor. All communication will be shared with all Council consistent with the Correspondence and Communication Policies, 1401 and 1405.

D. Committees

- i. Councillors Cunliffe and Broughton: Lions Bay Beach Park Advisory Committee Update

E. Emergency Services

11. Resolutions

12. Bylaws

13. Correspondence

A. List of Correspondence to July 13, 2023 (*page 114*)

THAT the following actions be taken with respect to the correspondence.

14. New Business

15. Public Questions and Comments (2 minutes on any topic discussed in this meeting)

16. Resumption of Closed Council Meeting (continuation, if applicable)

THAT the meeting be closed to the public on the basis of the matters noted in Item 2 of this Agenda.

17. Reporting out from Closed Meeting (if applicable)

18. Adjournment



THE MUNICIPALITY OF THE VILLAGE OF LIONS BAY

DELEGATION REQUEST FORM

Please forward your Delegation Request Form to the Village Office by 12:00 pm, the Thursday prior to the regular Council meeting. Delegations may speak for a maximum of 10 minutes total.

Today's Date: _____ Council Meeting Date: _____

SUBJECT OF DELEGATION I wish to speak before the Council regarding:

[Empty box for subject of delegation]

SUPPORTING MATERIAL I will provide additional information in advance of the Council meeting: (by 12:00 pm the Thursday prior to the Council meeting so that the material can be included in Council package.)

[Empty box for supporting material]

ACTION. The specific action I would like Council to take is:

[Empty box for action]

NAME AND ADDRESS OF SPEAKER FOR THE DELEGATION:

Name: _____

Signature: _____

Organization (if any): _____

Address: _____

Phone: _____ Fax: _____

Email: _____

Note: A telephone number (where a message can be left with a person or voicemail), fax number or email address is required so that we can contact you in a timely manner.



Invasive Species Management

2022 Annual Report

Village of Lions Bay



*Prepared by: Clare Greenberg, Claude-Anne Godbout-Gauthier and Erin Galloway
Sea to Sky Invasive Species Council*

Date 9th February 2023

The first two sections of this report detail what we at the Sea to Sky Invasive Species Council were able to achieve through our Coordination, Consultation and Administration Program, as well as our Education & Outreach Program. This is thanks to pooled funding from our Local Government Partnership Program, which the Village of Lions Bay is a member of, as well as grants and provincial government support.

The third section of this report details what we were able to achieve through our service agreement with the Village of Lions Bay (VOLB) to carry out on-the-ground invasive plant management within the VOLB boundary during 2022.

Outcomes and Results

1. COORDINATION, CONSULTATION & ADMINISTRATION

In 2022, the SSISC worked to facilitate the flow of external information and provide a source of expertise on invasive species; improve stakeholder communication, collaboration coordination and information sharing; and ensure program sustainability. Despite the ongoing, ever-changing challenges of operating during a pandemic, we were able to do the following:

- Published and sought input from stakeholders on [SSISC's 2022 Annual Program Plan](#);
- Implemented and updated SSISC's Occupational Health and Safety Plan;
- Held a virtual AGM and Land Manager Planning Session in April;
- Reviewed and updated [SSISC's Regional Priority Plant Species List](#);
- Continued to research, compile spatial data for, and map invasive animal distributions in the Sea to Sky Region;
- Analyzed and communicated program results and efficacy through mapping and data analysis;
- Sought out new partnerships and funding sources, and maintained a shared database of potential funding sources in partnership with the other BC regional invasive species organisations;
- Applied for, and secured diverse funding (see our list of [funders](#)), and sought donations;
- Maintained and improved existing [partnerships](#);
- Continued to build and expand partnerships with First Nations – including carrying out invasive species management on Squamish Nation, Lil'wat Nation and N'Quatqua lands; and co-delivering an invasive plant project with Lil'wat Nation, under an agreement with the Ministry of Transportation and Infrastructure.
- Continued to build and expand partnerships with and prepare invasive species management agreements for developers, industry and private landholders through our fee-for-service program:
 - Projects of note include Garibaldi Springs development (Polygon Homes), Centennial Gravel Pit (Coast Aggregates / LaFarge), Whistler RV Park, and The Boulder Patch (Northwest Landscape Supply).
- Participated in and collaborated with the BC Regional Invasive Species Organisations (RISO) working group, and attended the BC RISO annual meeting and field tour in September;
- Maintained membership with, and became an affiliate partner of the [Invasive Species Council of BC](#);
- Collaborated with and maintained membership with the North American Invasive Species Management Association (NAISMA), the Integrated Vegetation Management Association (IVMA) of BC, and the Society for Conservation GIS;
- Collaborated and communicated with the [BC Inter-Ministry Invasive Species Working Group](#) on initiatives including the development of a new provincial spatial database for invasive species data;
- Served on the advisory panel for the development of the Invasive Species Strategy for BC (2023 – 2027);
- Participated in meetings of the Metro Vancouver Regional Invasive Species Working Group;
- Maintained membership with the Salish Sea European Green Crab Working Group, and co-founded the Howe Sound European Green Crab Task Force;

- Participated and promoted BC Invasive Species Month in May;
- Provided support for the [provincial EDRR program](#), including assistance with treatment monitoring at one Flowering Rush site;
- Provided support to local and regional government partners, especially regarding municipal bylaw development, education and support;
- Participated in the Whistler & Squamish Non-Profit Networks and continued to collaborate with other local environmental non-profits including AWARE, Whistler Naturalists, Squamish River Watershed Society, Stewardship Pemberton, and Howe Sound Biosphere Region Initiative Society.
- Remained current on the latest invasive species research and information: attended various webinars and virtual events, including the BC Invasive Species Forum.
- Communicated news and information to membership (via e-Newsletters);
- Managed spatial databases and verified public sightings;
 - We received and logged 30 public sightings throughout the year
 - SSISC board and staff members submitted an additional 89 sightings
 - We carried out regular data exports from external databases (e.g. iNaturalist, Report an Invasive Species BC App / IAPP) to ensure we were logging any new sightings of high-priority species.
- Provided advice and support to stakeholders, partners, and community members:
 - We responded to general enquiries from 79 community members via phone and email during 2022.
 - We responded to 43 messages on social media
- Held quarterly board meetings and continued to develop SSISC's policy framework and strategic plan;
- Provided meaningful employment, training and professional development for four full-time (year-round) employees, and 10 seasonal or part-time employees.



2. EDUCATION & OUTREACH

Events, Workshops, Training Sessions, Presentations


The 2022 season marked our (careful) return to in-person events. With Covid-19 restrictions lifted, we were eager to interact with our community face-to-face, while also pursuing our virtual outreach initiatives.

- **Municipal staff training:** After promoting the Invasive-Free Certification online course as a virtual training option for staff, municipalities requested in-person training in the spring of 2022. We carried out 5 training sessions with municipal staff and contractors, including personnel working in Lions Bay, Squamish and Whistler. A total of 65 participants attended these training sessions.
- **Highway Maintenance Contractor training:** Through funding from the BC Ministry of Transportation and Infrastructure, we provided in-person invasive species training to staff from Miller Capilano Maintenance Corp.
- **BC Parks Rangers Training:** Similar to 2021, we were approached by BC Parks to offer training on invasive species identification and control to their rangers who work in the Sea to Sky region. As part of this hybrid training session, we hosted a 2-hour 'classroom' session (in-person); later that day, we held a field tour and weed walk through several sites in the Squamish area. We shared the presentation slides and several resources with the BC Parks rangers.
- **Outreach booth at events:** The education & outreach team held information booths at 13 events throughout the region, totalling over 2,600 visitors. Events we attended included farmers' markets, Earth Day and Rivers Day celebrations, and the Wild Woods Fair. We wanted to shift away from solely offering paper resources at community events, so we created QR codes for some of our key resources, and gave booth visitors the option of scanning them instead of taking a brochure home.
- **Invasive-Free Certification online course:** We continued to promote the online version of the [Invasive-Free Certification](#), which we launched in 2021. In 2022, 10 individuals took the course, and 4 organizations were certified. We are currently reviewing the course and making updates to it; the updated course should be available by early 2023. We also plan on seeking to get a better understanding of the barriers that are preventing landscape companies from taking the course by reaching out to former participating companies and conducting market research.
- **Community weed pulls:** We worked with several schools and youth groups to carry out weed pulls. These events generally included a short discussion about the surrounding environment and the notion of invasive plants, a walk through the park, playground or school yard where the event was taking place, and a weed pulling portion. We sometimes also got to lead a few games with the group, which were invasives-oriented. In total, we had 178 children and 49 adults participate in 12 community weed pulls this year. They removed about 58 bags of plant material, or approximately 800kg!
- **Aquatic Invasives 101:** This [free training program](#) replaced the Yellow Flag Iris Patrol in-person training sessions that we offered eco-tourism providers until 2019. We continued to promote the program throughout 2022 and ran several monthly giveaways for course participants. Prizes were generously donated by local businesses, for a total value of \$350. 26 people registered for the course.
- **Educational activities:** Most of our interactions with the world of education involved weed pulls, which are described above. We carried out activities with 10 school groups at 5 schools in the region, over 6 days. Most expressions of interest for school activities came after SSISC was mentioned in a local news article about Earth Day; unfortunately, we didn't receive an expression of interest from teachers in Lions Bay. In terms of digital outreach to teachers and educators, we continue to keep our [webpage for teachers and educators](#) up to date with resources by SSISC as well as our partners. We also developed a series of colouring pages, which feature

invasive plants specific to each community. The colouring pages were distributed at events towards the end of the season, but we plan on publicizing them more in 2023. The colouring pages project (and the associated [webpage](#)) was an initiative suggested by our Outreach Assistant, who was able to use it as her university coop term capstone project.

Resource Distribution

Summary of new resources developed/published/working on

Resources Published	Resources in Development
Updated 15 existing datasheets	Guide to Identification & Management (new edition)
Updated 14 existing factsheets	Updates to the Invasive-Free Certification online course
Updated 9 existing species profile pages	Updates to the Aquatic Invasives 101 online course
Created 1 new datasheet	
Created 2 new factsheets	
Created 1 new species profile page	
Colouring pages , for all 3 sub-regions	
Wildlife Warrior Bingo cards in black and white, for all 3 sub-regions	
Shared 3 new videos on our Youtube channel	
21 new website pages (including the new species profile page mentioned earlier)	
59 blog posts	
Wrote 1 article for a local news outlet	

New in 2022: Invasive-Free Seed Mix

Through 2021 and 2022, we worked with Satinflower Nursery, based in Saanich, to create a seed mix that is both adapted to Sea to Sky growing conditions and free of invasive species. We offered these seed mix packets [on our website](#) as well as at select community events starting in August. So far, we’ve sold 20 seed packets and given 3 to social media giveaway winners.

Online Outreach

- We underwent a thorough website reorganization in January 2022, following user feedback. Our goal was to make information easier to find, as well as to create pages that are more specific to targeted user bases (e.g., gardeners and teachers). Seven additional pages were also drafted in past years and are awaiting final touches before getting published.
- We published 21 new web pages, such as a [resource page](#) targeting A-Frame customers, which was linked to a QR code that was displayed at their taphouse; we also drafted 4 additional pages.
- We updated 9 existing species profile pages and created 1 new species page.
- As part of the I Spy in the Sea to Sky series, we published weekly social media posts and [16 blog posts](#). In total, we published 59 blog posts.
- We carried out prize draws regularly among I Spy in the Sea to Sky, Aquatic Invasive Species 101 and Invasive-Free Certification participants.
- Thirty-eight 38 Instagram reels were created and published.
- We published monthly posts in the “Meet the SSISC Staff” series (throughout the summer season); we also started incorporating posts introducing the [SSISC Board of Directors](#).
- We promoted provincial behaviour change programs, including [Clean Drain Dry](#), [Play Clean Go](#), [Don’t Let It Loose](#), and [Grow Me Instead / Plantwise](#).
- We increased the frequency of our e-newsletter and published 8 editions, which grossed 2018 opens.



Examples of social media posts that were part of the I Spy in the Sea to Sky series

Social Media

Social media statistics as of November 17, 2022:

	Facebook	Twitter	Instagram
# posts	196 posts	215 tweets	188 posts
# followers	819	825	1297
% annual growth	8.2%	11.8%	41.4%
Total engagement	956	623	5004
Average engagement per post	4.88	2.9	26.62

Below are examples of social media posts that performed well.



Our top-performing posts on Instagram were reels.



The 3 posts that received the most likes on Facebook were linked to behaviour change programs like PlantWise, Don't Let it Loose and Play Clean Go.

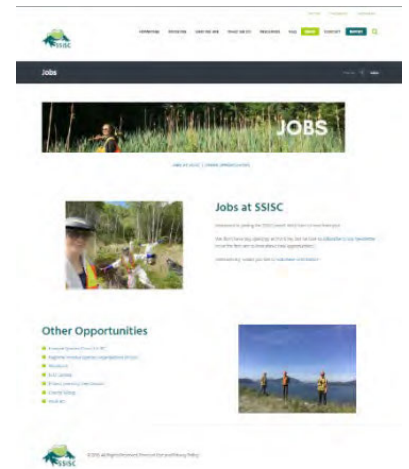


The tweets that received the most impressions pertained to the June Flowering Times Calendar, Crab Team volunteer recruitment, and April Fools.

Website statistics

As of November 17, 2022:

- 15,175 website users
- 20,087 sessions, or about 1.32 sessions per user
- 44,576 page views, or about 2.22 pages viewed per session
- Nearly half (48%) of site visits come from organic searches; 29% come from a URL directly typed in or a bookmark; 13% come from social media; and 10% come from referrals (links to our site from other websites)
- Most visited pages include:
 - [SSISC homepage](#)
 - [Giant Hogweed vs Native Cow Parsnip](#) (blog post from 2021)
 - [Jobs page](#)
 - [Crab Team page](#)
 - [Invasive Plants page](#)
- Most popular downloads include:
 - [Guide to identification & Management](#) (2012)
 - [Invasive Plants List](#)
 - [2021 Annual Report](#)
 - [Toxic Plants Brochure](#)



Similar to last year, the Jobs page was among the most viewed.

3. INVASIVE PLANT FIELD PROGRAM

Between May and October, SSISC crews mapped 111 m² of 7 different species of invasive plants on lands owned by the Village of Lions Bay. We mapped 39 species sites in total, removed 52 m² of plant material mechanically, and treated 11 sites with herbicide, as detailed in the table below. 10 existing sites visited this year showed no regrowth.

One species of particular concern found in 2022 was teasel. This species has not been previously found in our region and was reported to us via iNaturalist. Upon being sent this sighting, SSISC crews completed a survey and found and removed dead teasel plants along Mountain Drive. We continued to monitor this area throughout the season and did not find any regrowth.

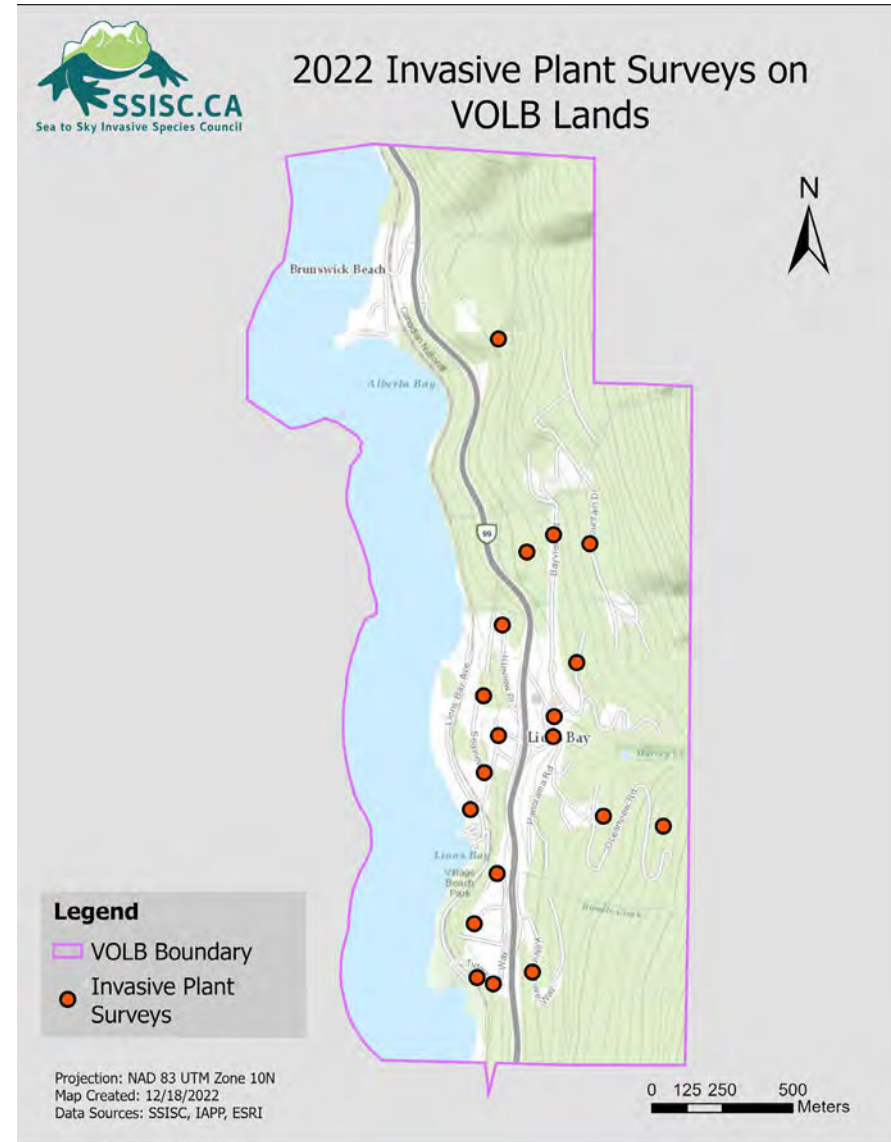
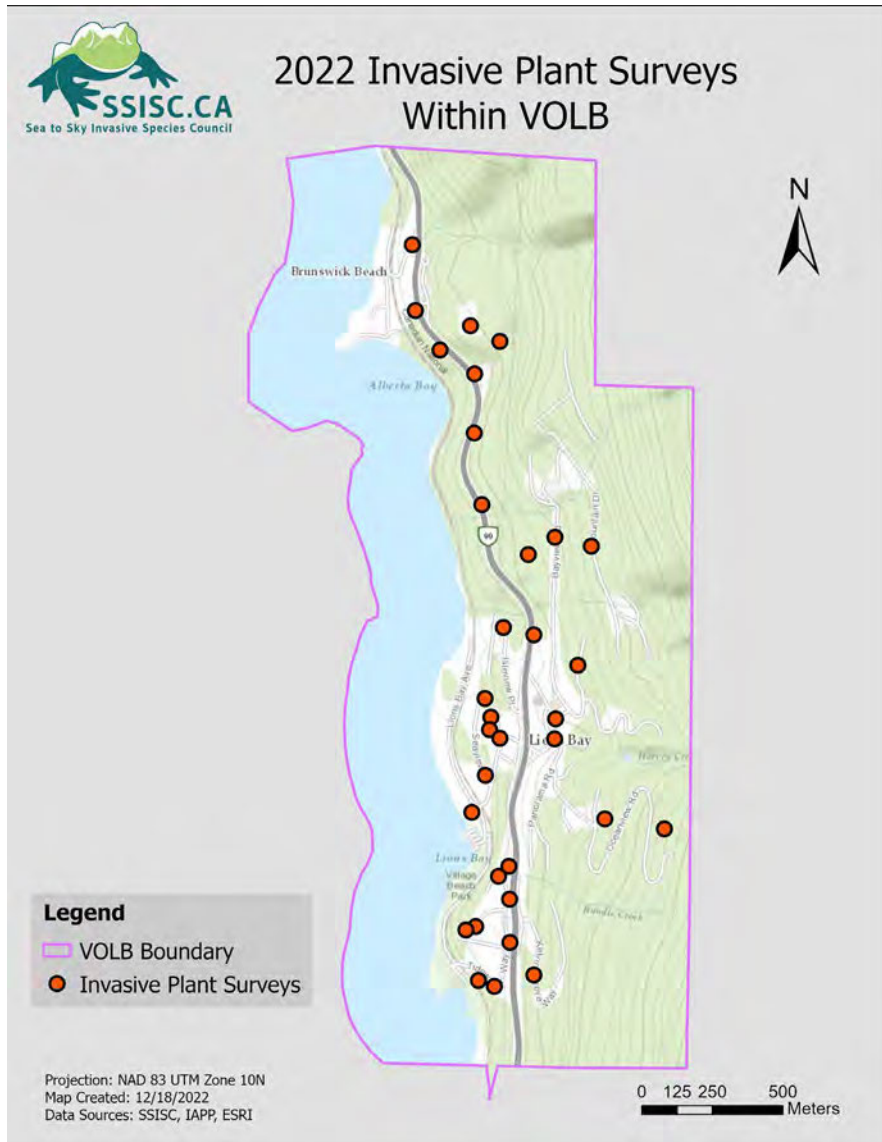
Species Summary

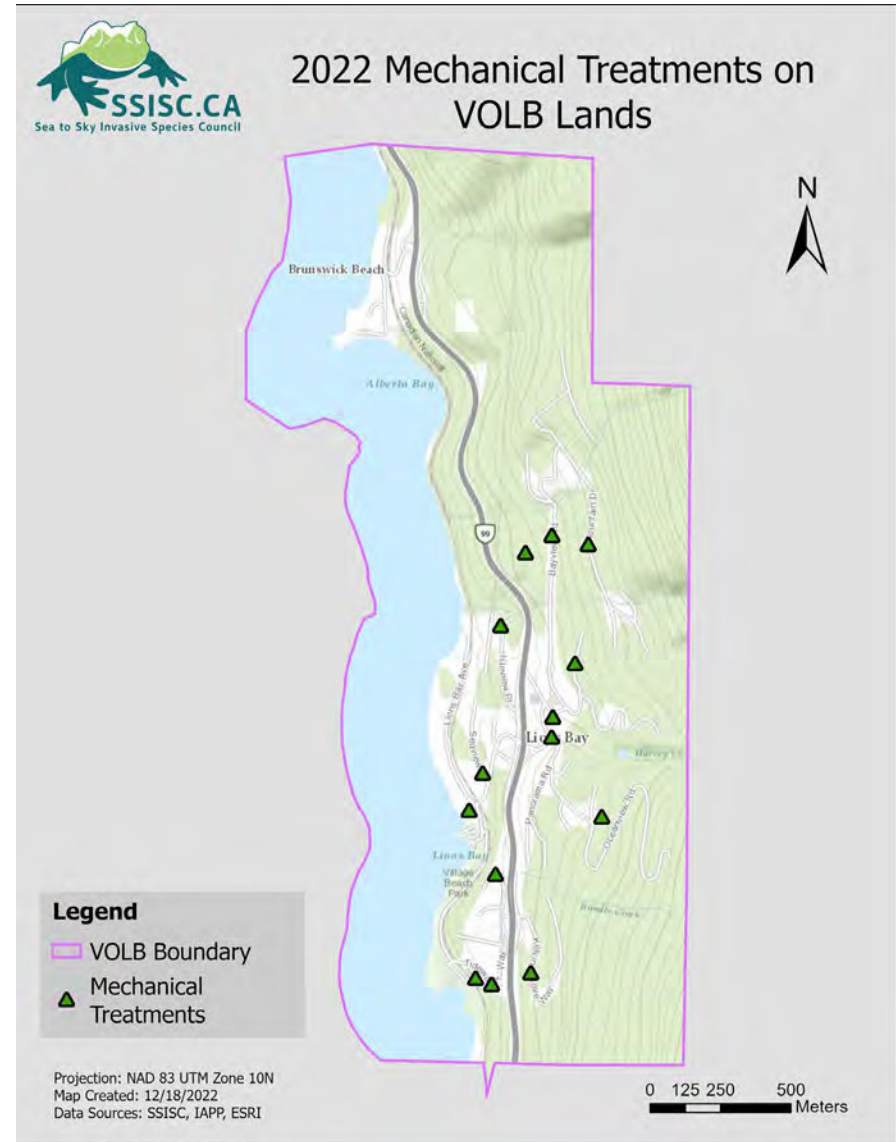
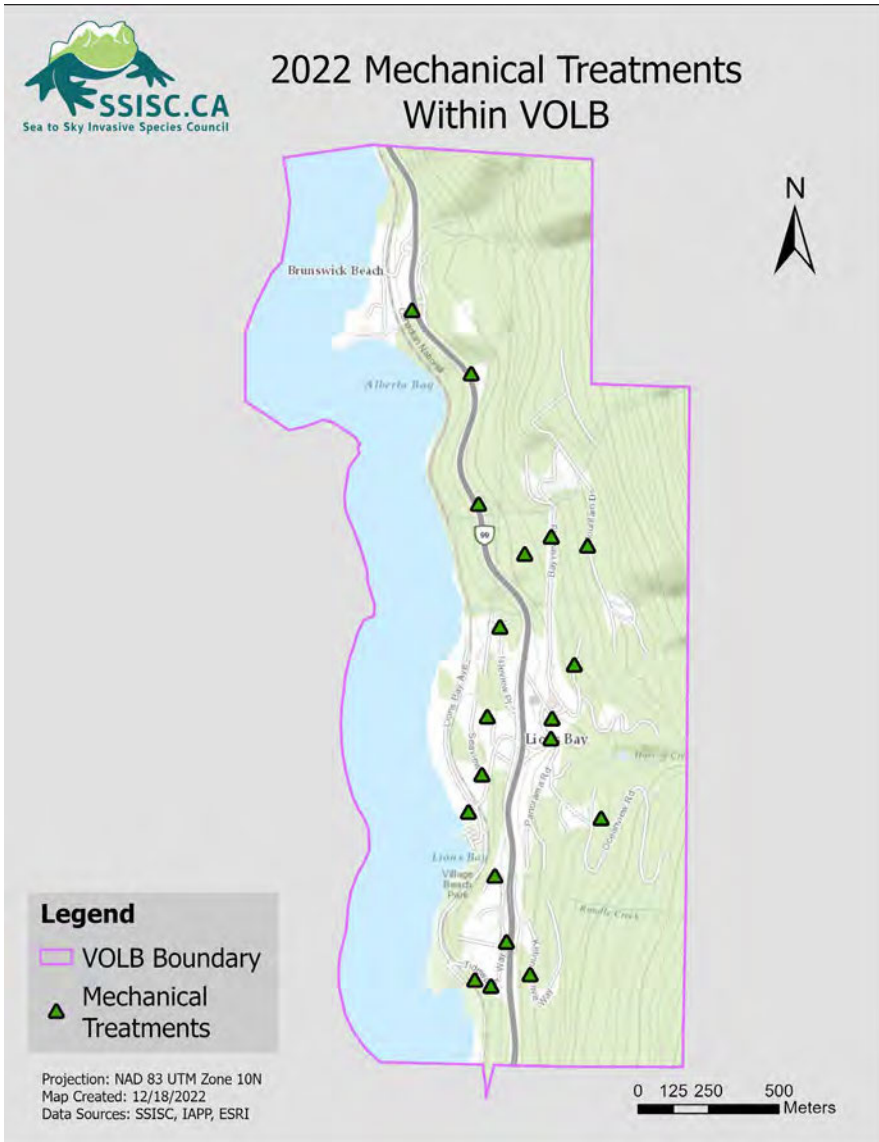
Species Surveyed	Number of sites surveyed	Amount of plants observed (Ha)	Total # dormant / extinct sites	Number of sites mechanically treated	Area mechanically removed (ha)	Number of sites treated with herbicide	Area chemically treated* (ha)	Species listed on Weed Control Act/Reg?	Species Priority (from SSISC list)	Notes
Broadleaved peavine	8	0.0021	2	2	0.0002	3	0.0005		Eradicate	
Daphne / spurge laurel	11	0.0063	1	10	0.0042	-	-		Contain	
Giant hogweed	3	0.0000	3	0	-	-	-	Yes	Eradicate	No sites on VOLB land showed regrowth.
Japanese knotweed	9	0.0013	3	0	-	6	0.0027	Yes	Contain	All sites that saw regrowth were treated in 2022.
Tansy ragwort	4	0.0011	0	4	0.0005	2	0.0203	Yes	Eradicate	
Teasel	1	0.0001	0	1	0.0001	-	-		Prevent	This is the first occurrence of this species in the region. Only dead stems were found.
Yellow iris	3	0.0002	1	2	0.0002	-	-	Yes	Eradicate	
Total:	39	0.0111	10	19	0.0052	11	0.0235			

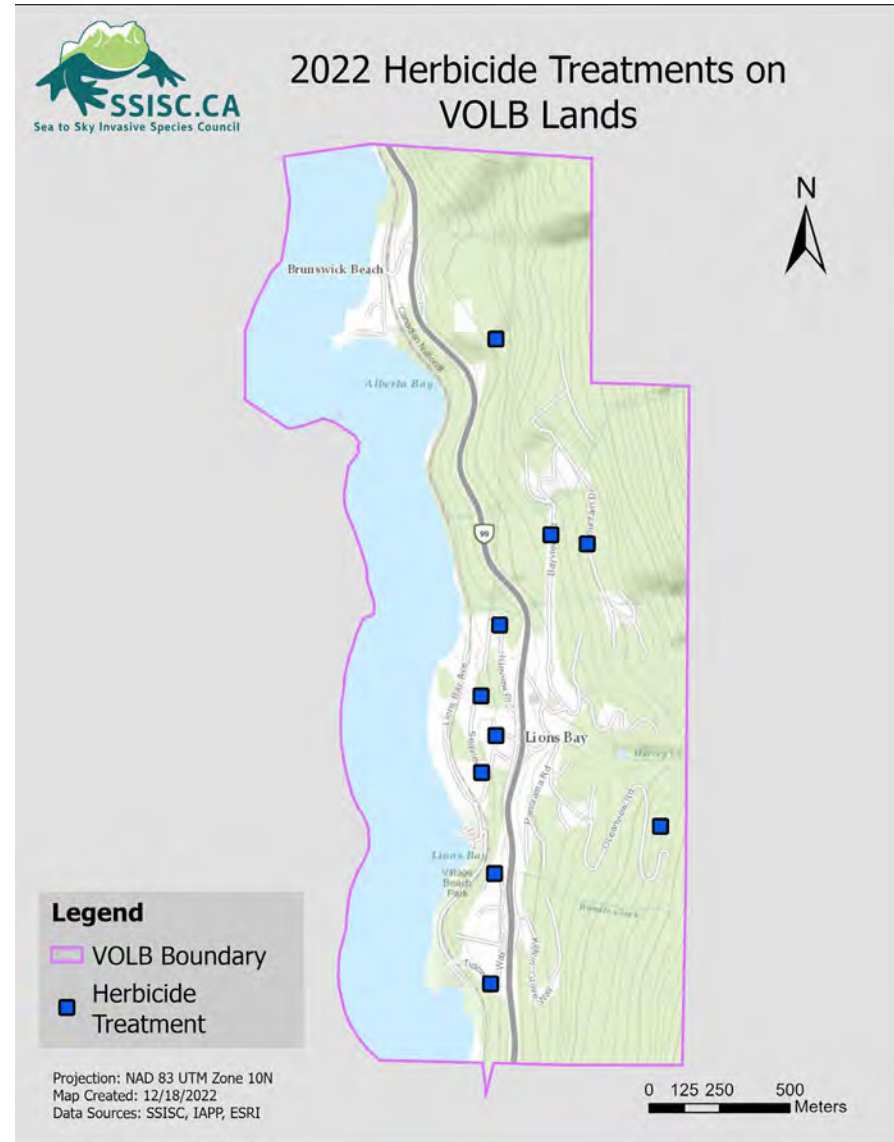
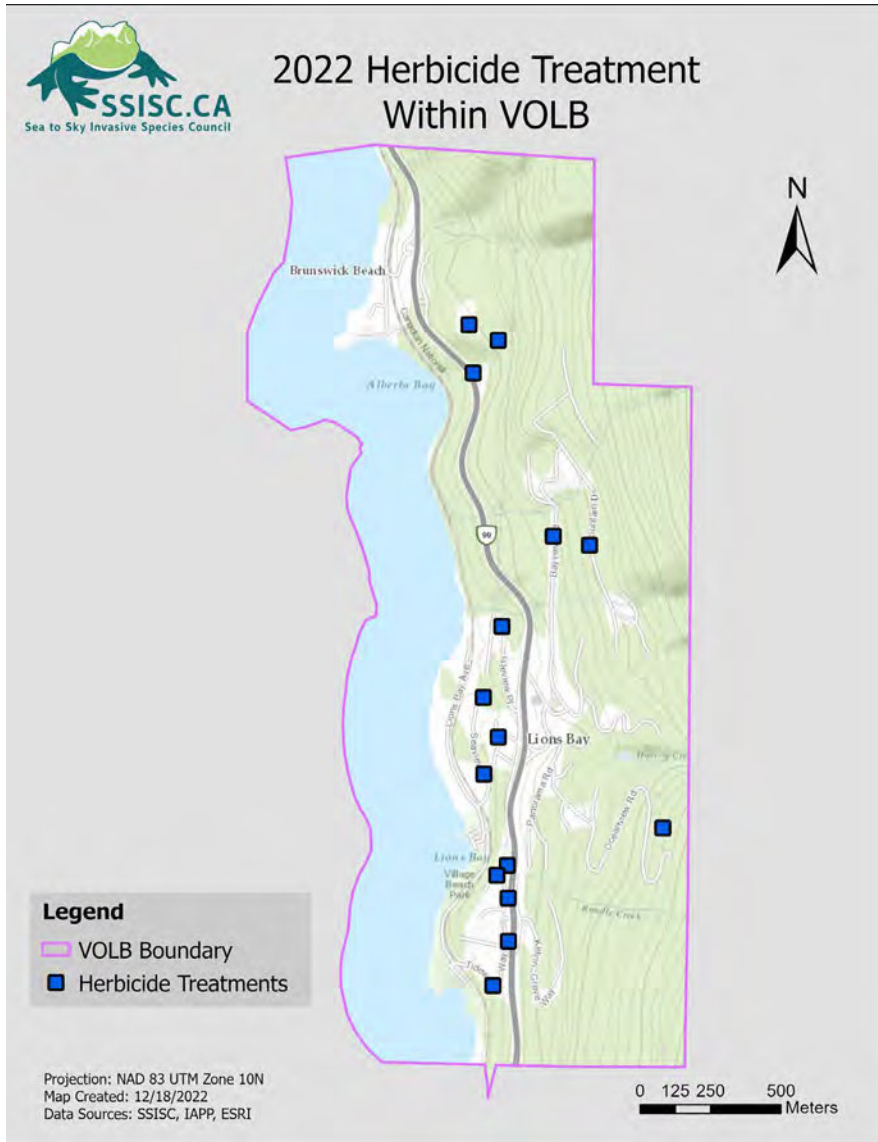
*A residual herbicide was used which requires the applicator to treat up to a 1.5m² radius around the plants.

Data Recording

All data were recorded using iPads and the ArcGIS Field Maps app. Maps of 2022 surveys, manual removals and herbicide treatments carried out within the VOLB boundary, as well as on VOLB lands, are provided below.







Monitoring

Treatments within the Village of Lions Bay were monitored throughout the season to determine the efficacy of our invasive plant treatments. 6 chemical treatments were monitored this season. All the treatments monitored showed 100% efficacy.

Discussion and Recommendations

Spurge Laurel

- Spurge laurel continues to be widespread throughout the Village. In 2022 we continued to prioritize removals at sites that are in high traffic areas such as parks and beaches. We also prioritized controlling plants at sites at higher elevations to prevent plants from moving up into natural areas. We recommend to continue to prioritize these areas in 2023.
- A total of 63 m² of spurge laurel was mapped on municipal lands and crews removed 42 m² of these plants. Due to funding constraints, crews were not able to remove all mapped spurge laurel plants
- This plant is a high priority for management since it has a health risk associated with it and a limited distribution in the Sea to Sky.
- We hope to work with VOLB staff in 2023 to create and distribute a spurge laurel specific land holder letter delivery strategy for infestations found on private land.



Fire Training Area SE of Brunswick Gravel Pit

- This year we were able to work with VOLB staff and the Fire Department to gain access to the Japanese knotweed growing in the Fire Training Area in Lions Bay.
- The SSISC crew chemically treated the small amount of knotweed (0.5 m²) growing in the area.
- This area is important to continue to monitor and control any regrowth because of the movement of vehicles, equipment, and firefighters to and from this area. This movement could potentially spread knotweed to areas where the species is not yet present.

Community Memos

- In 2022, we continued to create community memos to inform residents of the work SSISC staff were scheduled to complete in their neighbourhoods.
- Multiple memos were sent out this season outlining what species SSISC crews were targeting at the time, as well as the appropriate treatment method that crews would employ. These memos were published in the Friday newsletter.
- We had a lot of community engagement this year and a few residents requested our assistance with Japanese knotweed growing on their properties.

Summary of Recommendations and ball-park estimates for 2023:

We request that the Village of Lions Bay continue to fund invasive plant management work in 2023. We understand that budgets may be tight, so below we provide an estimate of costs for the upcoming season, broken down into components, and in order of priority:

1. Continue to monitor and treat known infestations of high priority species such as giant hogweed, Japanese knotweed, yellow flag iris, broadleaved peavine, spurge laurel, tansy ragwort, and teasel on Village of Lions Bay land;
2. Monitor for and treat any new infestations of high priority invasive plant species;
3. If funds allow, monitor for, and treat known infestations of medium priority invasive species such as common comfrey and Scotch broom.



Species	Control Method	(1) Monitor & Treat existing high priority sites	(2) Monitor & Treat new infestations (high priority species)	(3) Treat existing medium priority sites	Total Budget
Knotweeds	Chemical	\$3000.00	\$500.00		\$3500.00
Giant Hogweed	Chemical	\$500.00			\$500.00
Spurge Laurel	Mechanical	\$5,500.00	\$500.00		\$6,000.00
Yellow Flag Iris	Mechanical	\$750.00			\$750.00
Broadleaved Peavine	Mechanical and Chemical	\$1,750.00			\$1,750.00
Tansy Ragwort	Mechanical and Chemical	\$1,250.00	\$250.00		\$1,500.00
Teasel	Mechanical	\$250.00			\$250.00
Scotch Broom	Mechanical			\$1,000.00	\$1,000.00
Common Comfrey	Chemical			\$250.00	\$250.00
Total:		\$13,000.00	\$1,250.00	\$1,250.00	\$15,500.00

We see great value in the partnership between SSISC and the Village of Lions Bay, and hope that we can continue this partnership into 2023 and beyond. Thanks for your support!



2023 Delegation to Village of Lions Bay

Clare Greenberg
Executive Director



Who we are

16 staff

Volunteer board of Directors (10) and Advisors (20)

~550 society members



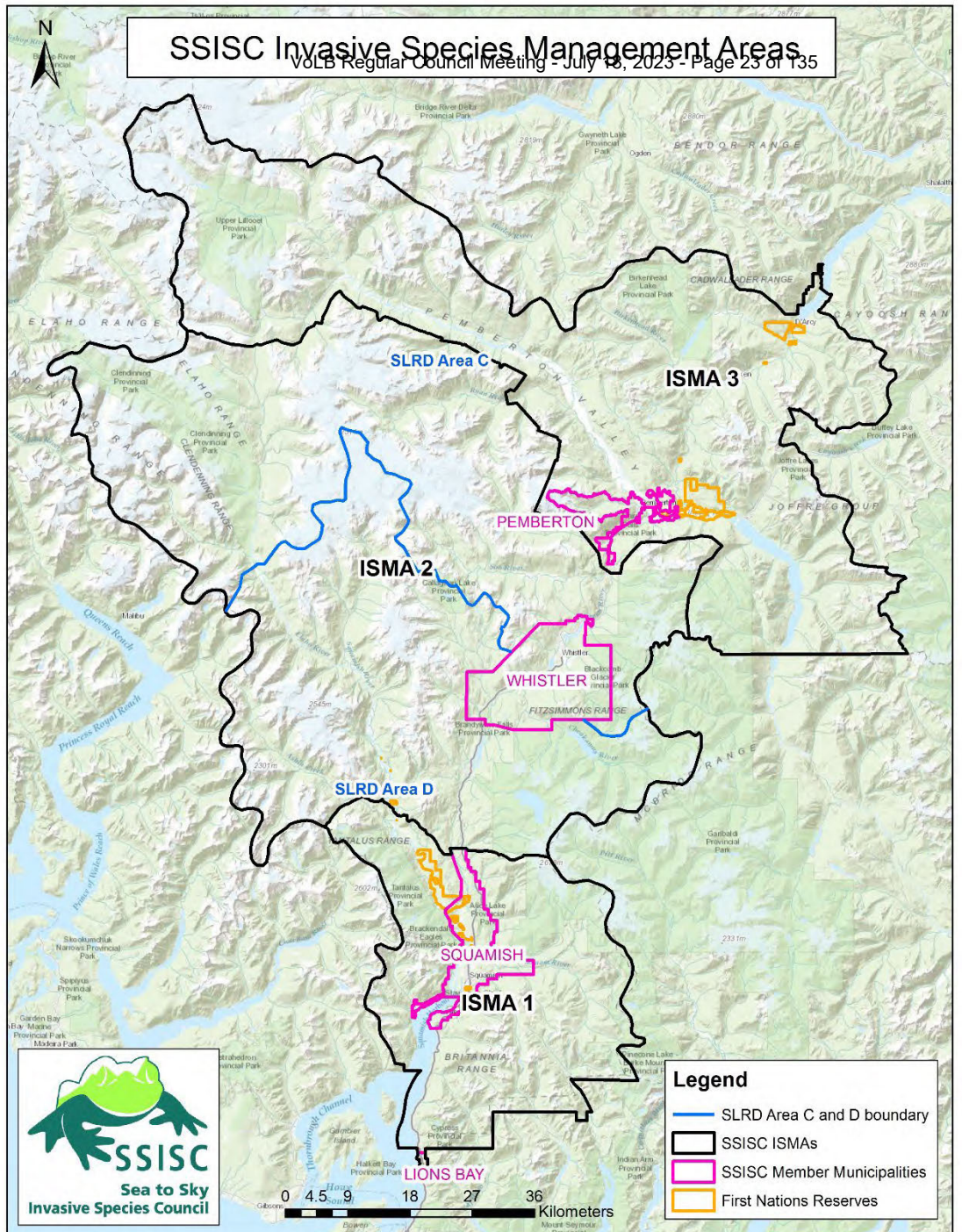
SSISC's Mandate

‘To minimise the threat of invasive species that impact the environment, the economy and human health in the Sea to Sky corridor’





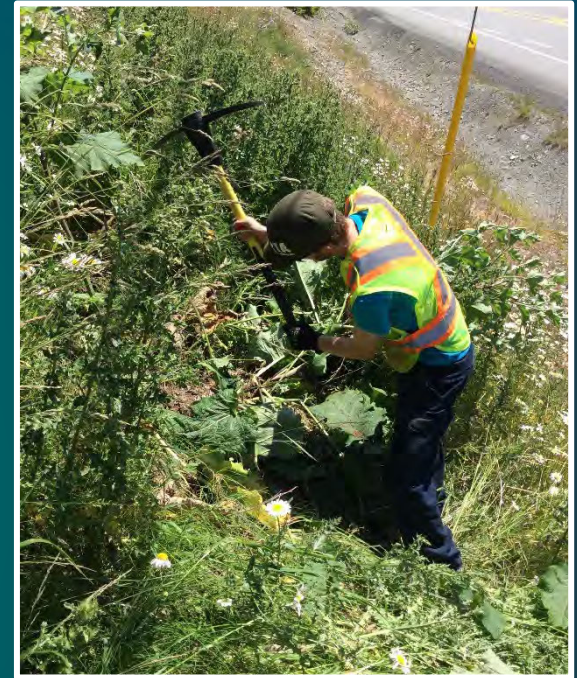
Where We Work



What we do

Goals:

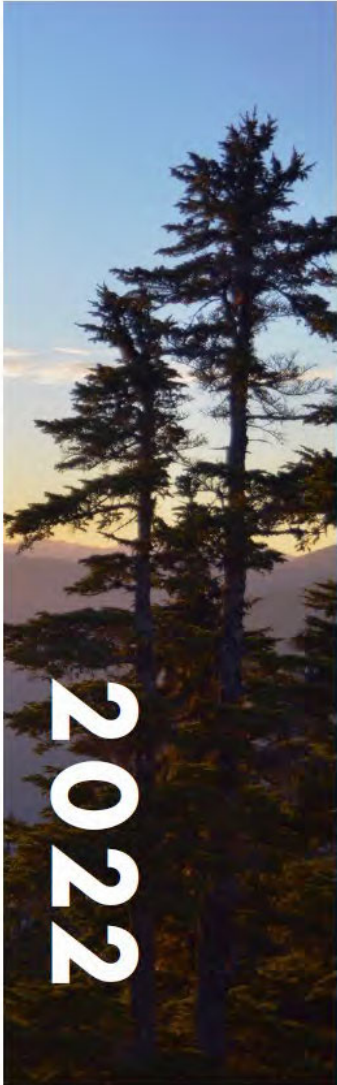
1. Raise awareness about invasive species, their impacts, and management strategies.
2. Facilitate the flow of external information and provide a source of expertise
3. Improve stakeholder communication, collaboration, coordination and information sharing
4. Prevent new species from arriving and follow integrated management and early detection and rapid response (EDRR) protocols to prevent their establishment if and when they do arrive.
5. Minimize the spread of existing invasive species through coordinated, integrated invasive species management efforts.
6. Ensure Program Stability



What We do



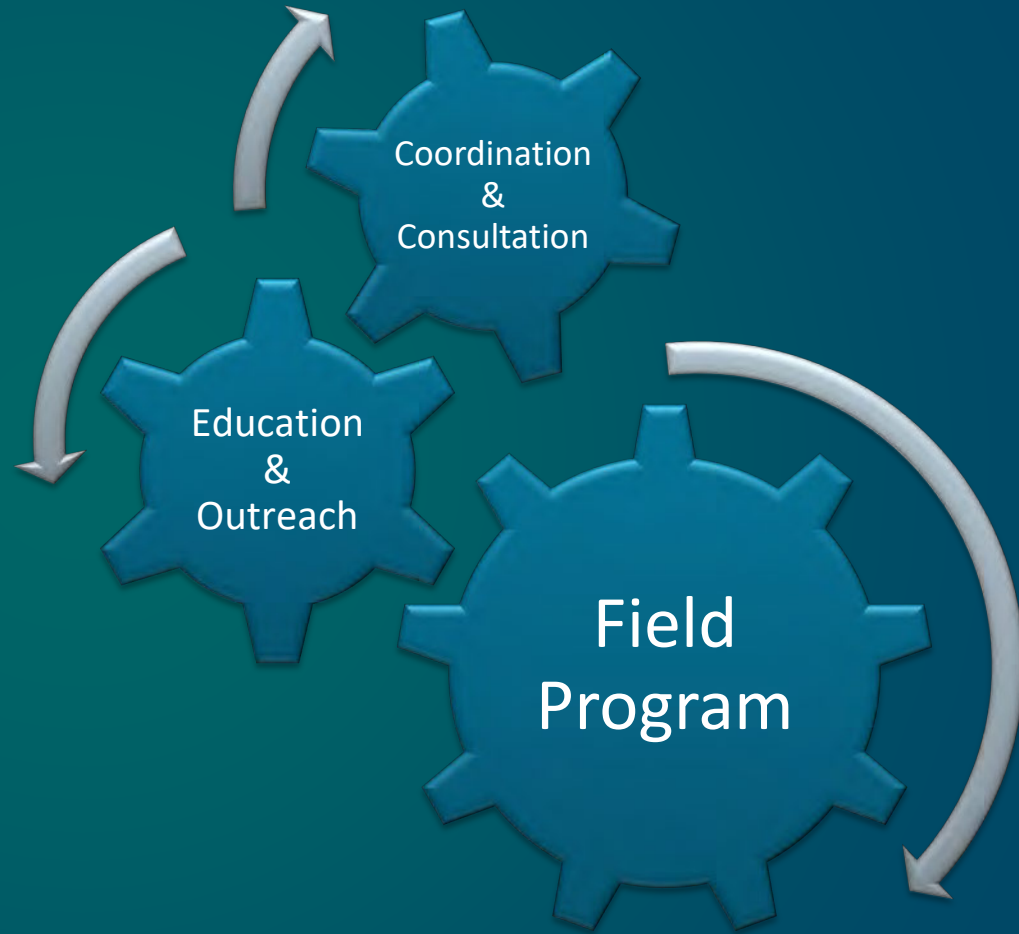
SSISC Staff Workplans & Field Program Site List

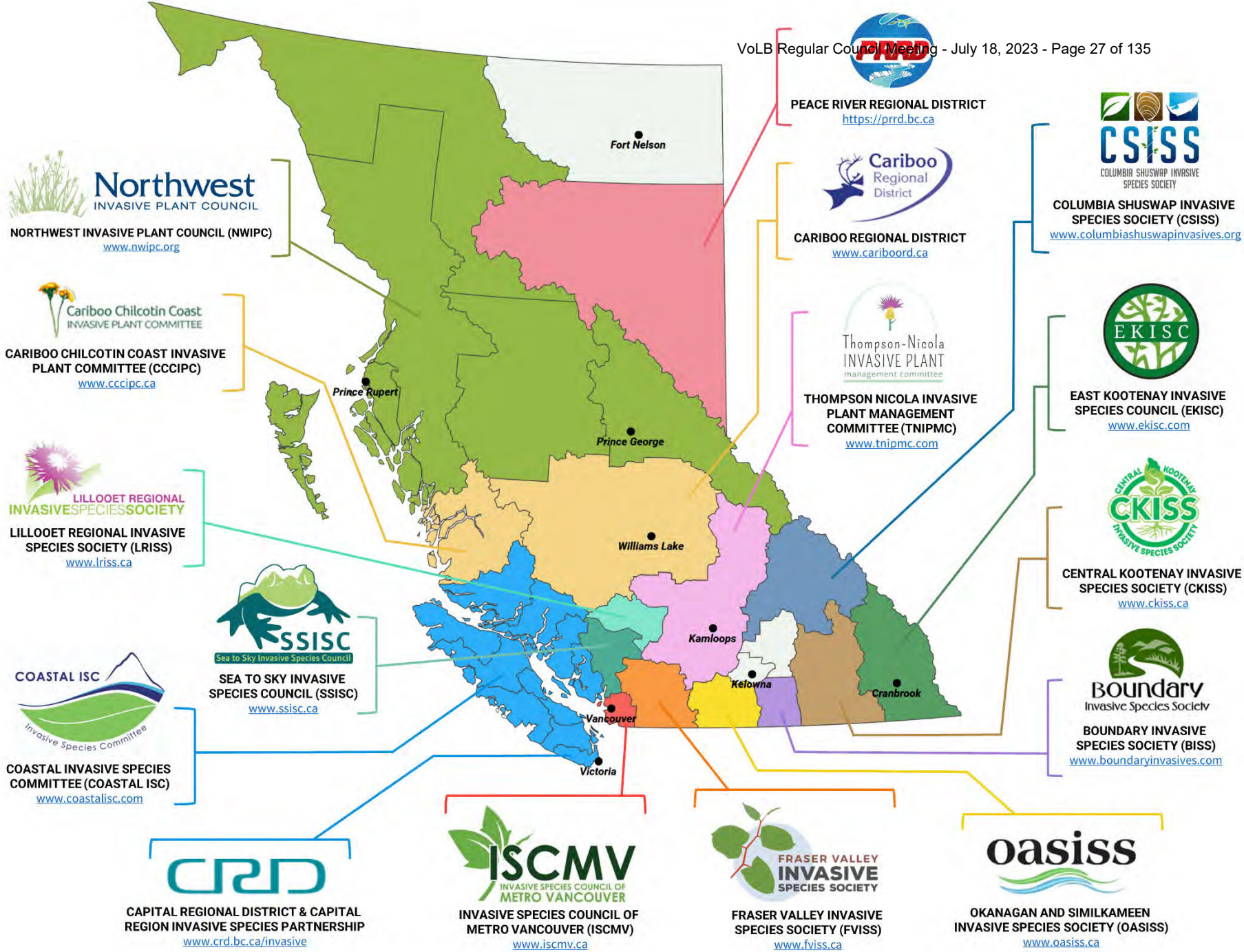


Annual Report

Prepared By :

Clare Greenberg
Erin Galloway
Claude-Anne Godbout-Gauthier
Ellika Cairns





PEACE RIVER REGIONAL DISTRICT
<https://prrd.bc.ca>



CARIBOO REGIONAL DISTRICT
www.cariboord.ca



THOMPSON NICOLA INVASIVE PLANT MANAGEMENT COMMITTEE (TNIPMC)
www.tnipmc.com



COLUMBIA SHUSWAP INVASIVE SPECIES SOCIETY (CSSIS)
www.columbiashuswapinvasives.org



EAST KOOTENAY INVASIVE SPECIES COUNCIL (EKISC)
www.ekisc.com



CENTRAL KOOTENAY INVASIVE SPECIES SOCIETY (CKISS)
www.ckiss.ca



BOUNDARY INVASIVE SPECIES SOCIETY (BISS)
www.boundaryinvasives.com



NORTHWEST INVASIVE PLANT COUNCIL (NWIPC)
www.nwipc.org



CARIBOO CHILCOTIN COAST INVASIVE PLANT COMMITTEE (CCCIPC)
www.cccipc.ca



LILLOOET REGIONAL INVASIVE SPECIES SOCIETY (LRISS)
www.lriiss.ca



COASTAL INVASIVE SPECIES COMMITTEE (COASTAL ISC)
www.coastalisc.com



SEA TO SKY INVASIVE SPECIES COUNCIL (SSISC)
www.ssisc.ca



CAPITAL REGIONAL DISTRICT & CAPITAL REGION INVASIVE SPECIES PARTNERSHIP
www.crd.bc.ca/invasive



INVASIVE SPECIES COUNCIL OF METRO VANCOUVER (ISCMV)
www.iscmv.ca



FRASER VALLEY INVASIVE SPECIES SOCIETY (FVISS)
www.fviss.ca



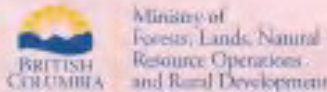
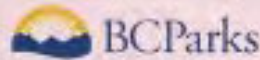
OKANAGAN AND SIMILKAMEEN INVASIVE SPECIES SOCIETY (OASISS)
www.oasiss.ca

Local Government Partnership Program



THANK YOU

to our funders



And to our in-kind donors, program participants, private land owners, donors, collaborators and volunteers!



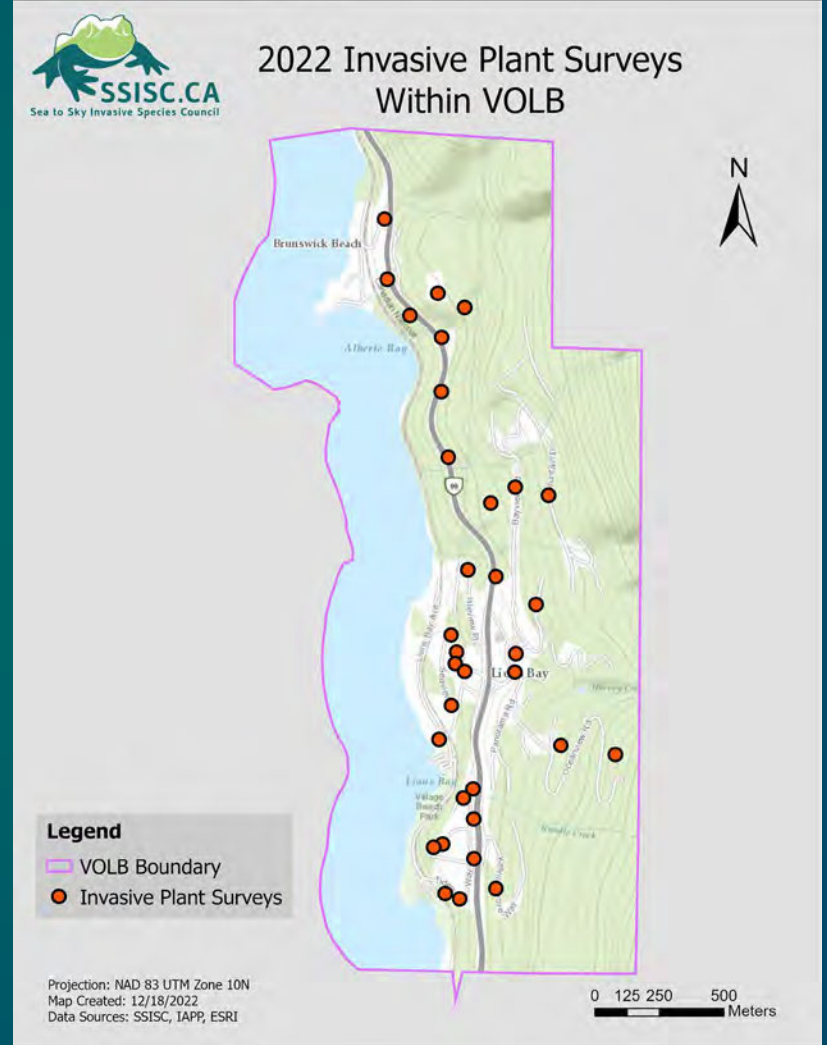
What does SSISC provide to the Village of Lions Bay?





What does SSISC provide to the Village of Lions Bay?

Field Program





What does SSISC provide to the Village of Lions Bay?

Education & Outreach Initiatives:

- Training and information session(s)
- Lions Bay-specific resources
- Landholder letters

Invader Eliminator Kit

Protect Lions Bay from invasive plants

Step 1: ID the invaders
 Step 2: Gather your supplies
 Step 3: Make a plan
 Step 4: Report and pull!

Gather friends and family in your community to protect your neighbourhood from plant invaders!

We're here to help you tackle local invasive species - all you need is some elbow grease and a willing attitude!

Step 1: Identify the invaders

Oxeye Daisy

What it looks like:

- Leaves are broad with coarse teeth, unlike other daisies
- Up to 1 m tall
- Grows in dense clumps
- Daisy-like flowers

Where to find it:

- Dry areas like roadsides, pastures, waste areas, grasslands, and forests

Removal tips:

- Remove as much of the root as possible



Yellow Lamium

What it looks like:

- Trailing plant that can also grow over other low-lying plants
- The leaves are oval and variegated, with grey and silver markings
- The stems are square (you'll feel the edges between your fingers)
- Yellow inconspicuous flowers

Where to find it:

- Full shade and moist, rich soils; ravines, greenbelts, forest floor, and parks

Removal tips:

- Remove leaves, stems, and roots or it will regrow.



Himalayan Balsam

What it looks like:

- Exotic-looking with pink, helmet-shaped flowers
- Leaves are egg-shaped and have serrated edges

Where to find it:

- Moist, low-light environments such as shaded riverbanks or ditches

Removal tips:

- Hand-pull. The roots are very shallow, so removal is easy!



Common Tansy

What it looks like:

- Button-like, yellow flowers with no rays that grow in dense, flat-topped clusters at the top of the stems
- Fern-like leaves
- This plant can grow up to 1.8m - as tall as a person!

Where to find it:

- Dry areas with full sun and well-drained, fertile soils; or in wet, coastal habitats
- Newly disturbed sites, river banks, riparian habitats and pasture lands

Removal tips:

- Wear long sleeves and gloves to avoid skin irritation. Pull out as much of the root as possible.





in your community

From May to October, the SSISC Field Crew is hard at work throughout the Sea to Sky corridor, conducting inventories, monitoring and treating invasive species.

Use the icons below to learn what they are doing in each community.



L I O N S B A Y



B R I T A N N I A B E A C H
A N D F U R R Y C R E E K



S Q U A M I S H



W H I S T L E R



P E M B E R T O N A N D
M T . C U R R I E



B I R K E N A N D
D ' A R C Y

What does SSISC provide to the Village of Lions Bay?

Education & Outreach Initiatives:

Receive and respond to sightings / reports

Provide control and disposal recommendations

Responding to community members

Social Media posts

eNewsletter

Highly Toxic Plant Warning

Spurge Laurel (Daphne Laurel)

Highly Toxic!

- All parts of Spurge Laurel are poisonous
- It contains sap that causes **skin rashes and blistering**
- Airborn sap droplets can cause **eye and throat irritation**

Key ID features

- Rhododendron-like leaves that are dark green, shiny, smooth and thick
- Small clusters of fragrant pale green-yellow flowers
- Purple-black berries
- Stems are fragrant once cut



Flip over for how to control Spurge Laurel



What does SSISC provide to the Village of Lions Bay?

Education & Outreach Initiatives:

Connect with groups to deliver targeted messaging and resources

Invite participation in weed pulls or events



grow me instead

Common Periwinkle (X)
Cathartus f. (Invasive)

Bunchberry (✓)
Cornus canadensis, C. australis, C. paniculata/Mexican

This **Grow Me Instead** Snapshot profiles 28 of BC's most unwanted horticultural plants, along with their **recommended alternatives**.
BCINVASIVES.CA/PLANTWISE

PLANT WISE





Thank you!

@ssinvasives



<https://ssisc.ca/>
clare@ssisc.ca



**REGULAR MEETING OF THE COUNCIL
OF THE VILLAGE OF LIONS BAY
HELD ON TUESDAY, JULY 4, 2023 at 6:00 PM
COUNCIL CHAMBERS, 400 CENTRE ROAD, LIONS BAY
AND VIA ZOOM VIDEO CONFERENCE**

MINUTES

In Attendance: Mayor Ken Berry
Councillor Neville Abbott
Councillor Michael Broughton
Councillor Jaime Cunliffe (joined at 6:06 p.m.)
Councillor Marcus Reuter

Also Present: Marina Blagodarov, Acting Municipal Coordinator
Karl Buhr, Public Works Manager
Joe Chirkoff, Village Controller
Deanna Campbell, Local Government Consultant (via videoconference)
Randy Diehl, Provincial Special Advisor (via videoconference)
Kelsey Guenette, Raincoast Ventures Ltd. (via videoconference)
(Recorder)

Public: 9 in person; 18 via videoconference

1. Call to Order

Mayor Berry called the meeting to order at 6:05 p.m.

2. Closed Council Meeting (6:00 PM)

Proposed topics for discussion in the absence of the public:

- A. Labour
- B. Legal

Moved/Seconded

THAT the meeting be closed to the public on the basis of matters to be considered under the following sections of the *Community Charter* and where required, the Council does consider that the matters could reasonably be expected to harm the interests of the municipality if they were held in public:

90 (1) A part of a Council meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:

- (a) personal information about an identifiable individual who holds or is being considered for a position as an officer, employee or agent of the municipality or another position appointed by the municipality;
 - (c) labour relations or other employee relations;
 - (f) law enforcement, if the Council considers that disclosure could reasonably be expected to harm the conduct of an investigation under or enforcement of an enactment;
 - (g) litigation or potential litigation affecting the municipality;
 - (k) negotiations and related discussions respecting the proposed provision of a municipal service that are at their preliminary stages and that, in the view of the Council, could reasonably be expected to harm the interests of the municipality if they were held in public;
 - (l) discussions with municipal officers and employees respecting municipal objectives, measures and progress reports for the purposes of preparing an annual report under section 98 [*annual municipal report*];
 - n) the consideration of whether a council meeting should be closed under a provision of this subsection or subsection (2)
- 90 (2)** (b) the consideration of information received and held in confidence relating to negotiations between the municipality and a provincial government or the federal government or both, or between a provincial government or the federal government or both and a third party.

CARRIED

The meeting returned to open session at 7:04 p.m.

3. Reporting Out from Closed Portion of Meeting

This item was deferred until after conclusion of the closed session.

4. Adoption of Agenda

Moved/Seconded

THAT the agenda of the July 4, 2023 Regular Council Meeting be adopted with amendment to invoke Section 131 of the *Community Charter* to reconsider the following resolutions from the June 20, 2023 Closed Session of the Regular Council Meeting, under Item 8.:

- BE IT RESOLVED THAT Council hereby directs that, for a period lasting through Council's summer recess and to be revisited thereafter, there be no inclusions within the Village Update from any member of Council or other uses of the Village's communication system to residents by members of Council unless approved in advance by Council;
- AND THAT any communications from Staff within the Village Update or otherwise as above be confined to brief operational updates;
- AND THAT the approving jurisdiction and authority for the Village Update and other electronic communications to residents shall reside within the sole discretionary

authority of the Acting Municipal Coordinator, in consultation with contractor Campbell on an ad hoc basis, as determined to be necessary by the Acting Municipal Coordinator.

- BE IT RESOLVED THAT Council hereby directs that the authority of approving jurisdiction over Agendas be within the sole purview of the Acting Municipal Coordinator, in consultation with contractor Campbell on an ad hoc basis, as determined necessary by the Acting Municipal Coordinator.

CARRIED

(Councillors Abbott and Reuter opposed)

5. Public Participation

A. Pieter Dorsman

Pieter Dorsman spoke on housing affordability concerns in the Village.

B. Craig Doherty

Craig Doherty re-stated a previous request for an exemption to the noise bylaw for the Lions Bay General Store & Café.

Moved/Seconded

THAT the noise bylaw exemption request be added to the agenda.

CARRIED

C. Kambiz Azordegan

Kambiz Azordegan raised concerns regarding parking in the Village and requested the formation of a Parking Committee.

D. ~~Unidentified Speaker~~Greg Weary

~~A unidentified speaker~~Greg Weary expressed concerns related to speeding occurring on the highway.

E. Norma Rodgers

Norma Rodgers requested clarification on when the Annual Municipal Report would be posted.

Council noted that staff were awaiting information from the auditors, but the Annual Municipal Report would be completed shortly.

F. Randi Byrne

Randi Byrne requested tree cutting near roadways for increased fire protection.

6. Delegations

A. None.

7. Review and Approval of Minutes of Prior Meetings

- A. Regular Council Meeting – June 20, 2023
Moved/Seconded

THAT the Regular Council Meeting Minutes of June 20, 2023 be approved as presented.

CARRIED

8. Business Arising from the Minutes

Council discussed the following resolution:

- BE IT RESOLVED THAT Council hereby directs that, for a period lasting through Council’s summer recess and to be revisited thereafter, there be no inclusions within the Village Update from any member of Council or other uses of the Village’s communication system to residents by members of Council unless approved in advance by Council;
AND THAT any communications from Staff within the Village Update or otherwise as above be confined to brief operational updates;
AND THAT the approving jurisdiction and authority for the Village Update and other electronic communications to residents shall reside within the sole discretionary authority of the Acting Municipal Coordinator, in consultation with contractor Campbell on an ad hoc basis, as determined to be necessary by the Acting Municipal Coordinator.

Amendment to the Main Motion:

Moved/Seconded

THAT the main motion be amended to replace “unless approved in advance by Council” with “except in areas of direct responsibility”, and to strike the third paragraph.

DEFEATED

Main Motion:

Moved/Seconded

BE IT RESOLVED THAT Council hereby directs that, for a period lasting through Council’s summer recess and to be revisited thereafter, there be no inclusions within the Village Update from any member of Council or other uses of the Village’s communication system to residents by members of Council unless approved in advance by Council;

AND THAT any communications from Staff within the Village Update or otherwise as above be confined to brief operational updates;

AND THAT the approving jurisdiction and authority for the Village Update and other electronic communications to residents shall reside within the sole discretionary authority of the Acting Municipal Coordinator, in consultation with contractor Campbell on an ad hoc basis, as determined to be necessary by the Acting Municipal Coordinator.

CARRIED

(Mayor Berry and Councillor Broughton opposed)

Council discussed the following resolution:

- BE IT RESOLVED THAT Council hereby directs that the authority of approving jurisdiction over Agendas be within the sole purview of the Acting Municipal Coordinator, in consultation with contractor Campbell on an ad hoc basis, as determined necessary by the Acting Municipal Coordinator.

Amendment to the Main Motion:

Moved/Seconded

THAT the main motion be amended to remove “on an ad hoc basis, as determined necessary by the Acting Municipal Coordinator.”

DEFEATED

Main Motion:

BE IT RESOLVED THAT Council hereby directs that the authority of approving jurisdiction over Agendas be within the sole purview of the Acting Municipal Coordinator, in consultation with contractor Campbell on an ad hoc basis, as determined necessary by the Acting Municipal Coordinator.

CARRIED

(Mayor Berry and Councillor Broughton opposed)

9. Unfinished Business

A. Follow-Up Action Items from Previous Meetings

VILLAGE OF LIONS BAY FOLLOW-UP ACTION ITEM LIST				
ACTION NO.	DATE	ITEM/ACTION/DESCRIPTION	PERSON	STATUS
265	February 21, 2023	Follow up with Ministry regarding Vacancy Tax and report back to Council.	Councillor Reuter	Ongoing
283	June 20, 2023	Emergency Planning Committee meeting be scheduled.	ECP Coordinator	Complete
284	June 20, 2023	Contact the local Member of Parliament and Member of the Legislative Assembly to inform of CN Rail’s request and seek required support.	Councillor Broughton	Ongoing

285	June 20, 2023	Apply for the Disaster Mitigation and Adaptation Fund or otherwise report back to Council.	Staff	Due to current workflow and deadlines, work on this application will not start until July 10, 2023.
286	June 20, 2023	A Fire Smart representative, in conjunction with the Fire Chief, be contacted to provide a presentation on measures to mitigate wildfire risks.	Council to appoint a representative.	Ongoing
287	June 20, 2023	Update diesel reports with recent information and report back to Council	Public Works Manager	Ongoing
288		Minutes of a recent Committee of the Whole meeting be provided to Councillor Jaime Cunliffe for review.	Acting Municipal Coordinator	Complete

The following updates were provided:

- 265: It is recommended that Council pass a resolution to convey to the Minister of Finance that the Village be excluded from the Speculation and Vacancy Tax; a notice could be included in the Village Update to request information from affected residents
- 283: Complete
- 284: The local Member of Parliament (MP) is supportive of the Village having control of its roadways, and a CN Rail contact will be provided by the MP
- 286: Ongoing
- 287: Ongoing with no estimated deadline
- 288: Complete – Council discussion will ensue during an upcoming strategic planning session.

Moved/Seconded

THAT a correction of inaccurate information on the tax notices brochure be added to the Village Update.

CARRIED

Moved/Seconded

THAT Council approve the noise bylaw exemption request for the Lions Bay General Store & Café on an annual basis.

CARRIED

10. Reports

A. Staff

- i. Accounts Payable Cheque Listing Report
The Accounts Payable Cheque Listing Report was provided for information.

Moved/Seconded

THAT Council receive the Accounts Payable Cheque Listing Report for information.

CARRIED

- ii. Email User Access Rationalization Report
A report titled “Email User Access Rationalization” was provided for information.

Moved/Seconded

THAT Council receive the Email User Access Rationalization Report for information.

CARRIED

- iii. Stop and Other Signage at Lions Bay’s Three At-Grade Railway Crossings
Discussion ensued regarding CN Rail’s signage requirements for at-grade railway crossings in the Village. The Public Works Manager advised that the CN Rail Agreement is required to be signed but would not affect the ongoing signage discussion/issue.

Moved/Seconded

THAT Council approve the signing of the CN Rail Agreement.

CARRIED

- B. Mayor
None.

- C. Council
None.

D. Committees

- i. Climate Action Committee: Local Government Climate Action Program
Action: It was requested that Joe Chirkoff, Village Controller, complete a first draft of the Local Government Climate Action Program Report for the Climate Action Committee’s review.

Moved/Seconded

THAT Council approve staff time to file the required Local Government Climate Action report by July 31, 2023; and

THAT Council approve staff to work with members of the Climate Action Committee to help obtain relevant supporting information; and

THAT staff submit the required report on time in order to meeting the funding requirements for 2023.

CARRIED

- E. Emergency Services
None.

11. Resolutions
None.

12. Bylaws
None.

13. Correspondence

- A. List of Correspondence to June 29, 2023
The list of correspondence was included with meeting materials for information.

Discussion ensued on defamatory issues, parking concerns, tree debris, a local sign allegedly in violation of the Good Neighbour Bylaw, and the Annual Municipal Report.

14. New Business
None.

15. Public Questions & Comments
None.

16. Conclusion
Moved/Seconded
THAT the open meeting be now adjourned.

CARRIED

The open meeting adjourned to a closed session at 9:34 p.m.

Mayor

Acting CAO/CFO

Date Adopted by Council:	
--------------------------	--

DRAFT

From: [Karl Buhr, Public Works Manager](#)
To: [Council](#)
Cc: [REDACTED]
Subject: Emergent need to trim branches
Date: Thursday, July 6, 2023 12:14:02 PM
Attachments: [Village of LB.pdf](#)
[PXL_20230705_135341352.jpg](#)
[PXL_20230705_135335434.jpg](#)

PR L M R C , R P B L C P B L C
18J L 2023

Council,

Plea e e a i e t at a contractor ill e tri ing a ini al nu er of tree in t e Village efore July 31 to ro i e clearance for a ing ac inery co encing or t en, ert e uote attac e n it you ill note a arene an re are ne for ir ne ting i ue e are of cour e a are of our o n regulation, an regret t e nee for t i e emergent or o Pu lic or taff ill ur ey t e area affecte t e ay efore t e tri ing co ence , an flag groun area , e ge , u e an tree ere ir are o er e roo ting or ne ting

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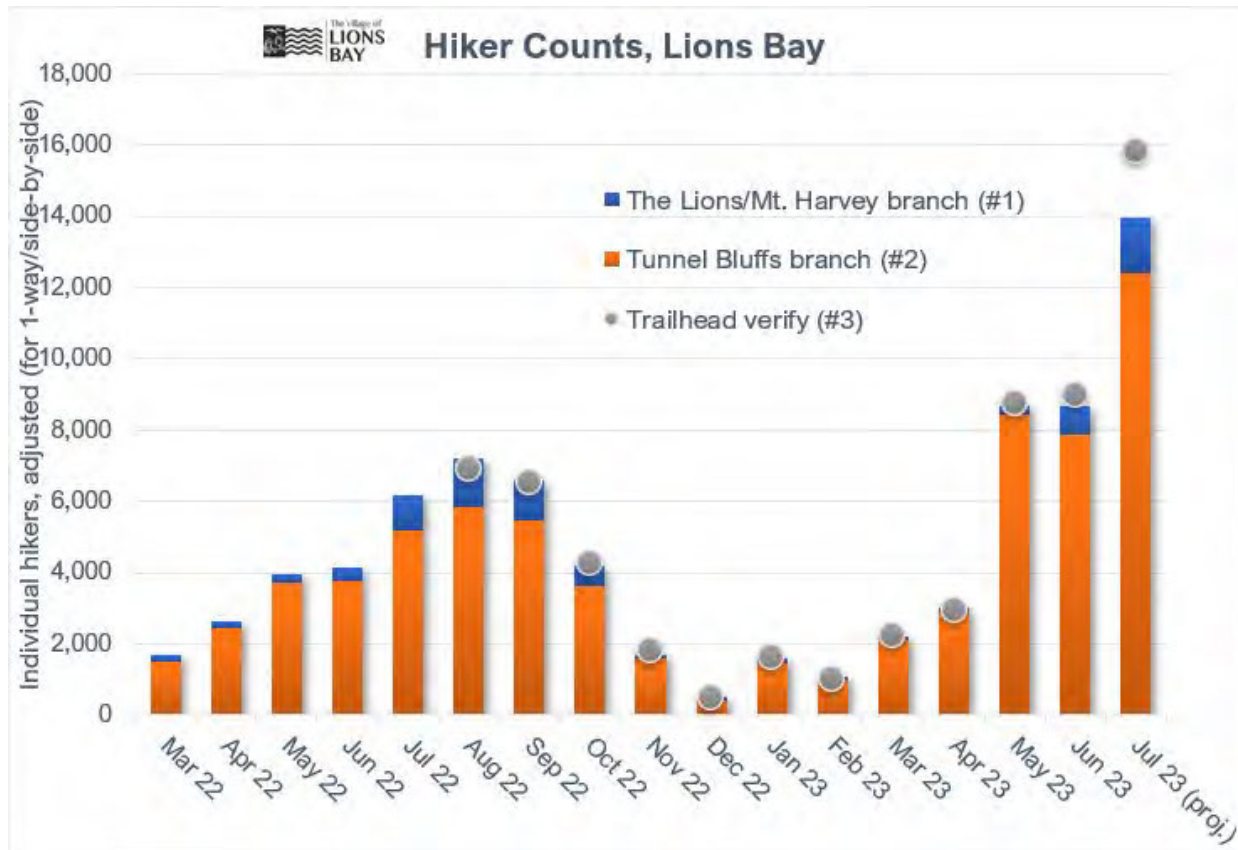
arl Bu r
Pu lic or Manager



Type	Information report as requested by Council at July 4, 2023 meeting		
Title	Parking Situation, Summer 2023		
Author	Karl Buhr	Reviewed By:	-
Date	Jul. 13, 2023	Version	1
Issued for	Council meeting of July 18, 2023		

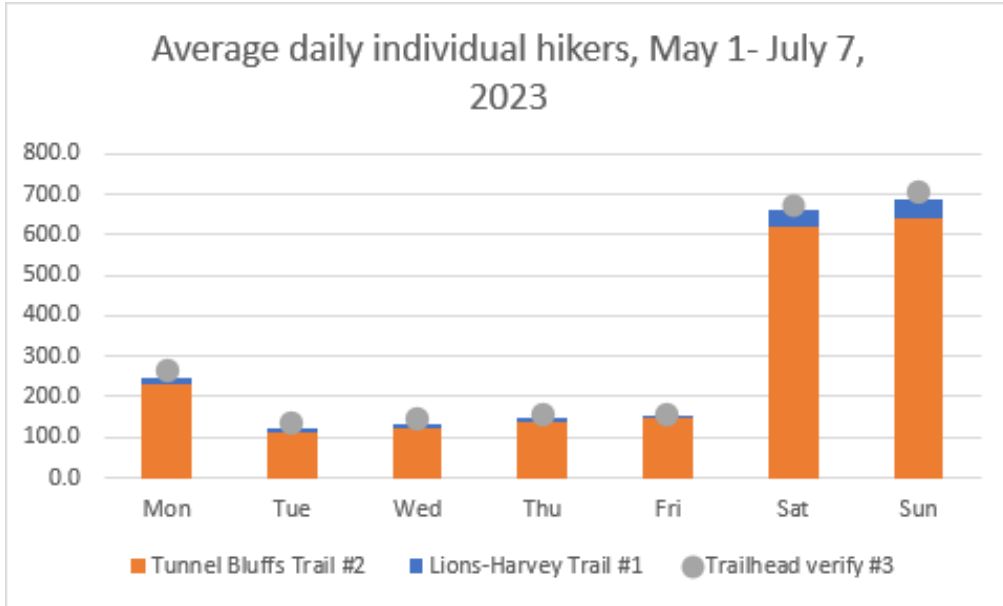
Over the years, a variety of parking plans have been implemented both piecemeal and incrementally in Lions Bay, using decals, zones and signage to attempt to accommodate the parking needs of residents, their guests and contractors, and visitors.

The current plan is somewhat working, to the limited extent the Village can handle the numbers of summer visitors we now see. Around 9000 hikers were looking for parking this May and June, and the trail counter data downloaded on July 7 extrapolates to 14,000 hikers in July:



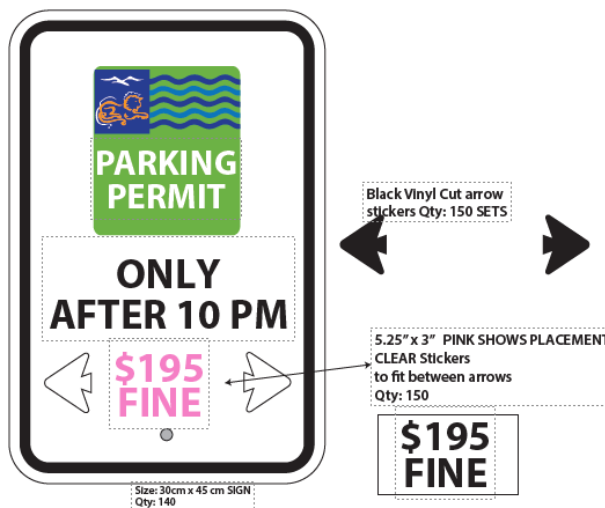


Demand is particularly high on weekends:



There is no explicit tracking of visitor parking demand at Lions Bay Beach Park and Kelvin Grove Beach & Marine Park, but anecdotal evidence is that it’s ever-increasing there too. **Lions Bay visitor parking demand should be expected to continue to increase year on year.**

Accordingly, while we cannot implement demands to “ban motorcycles,” and we already don’t allow RV parking in visitor lots, in the next few weeks we will be changing about 120 Permit Required signs to a design that makes it more explicit what a “permit” is and what the penalty is for contravention:





For next year, given our epochal change in parking demand, staff look forward to the suggestions and solutions of the planned Parking Committee, but are already working on:

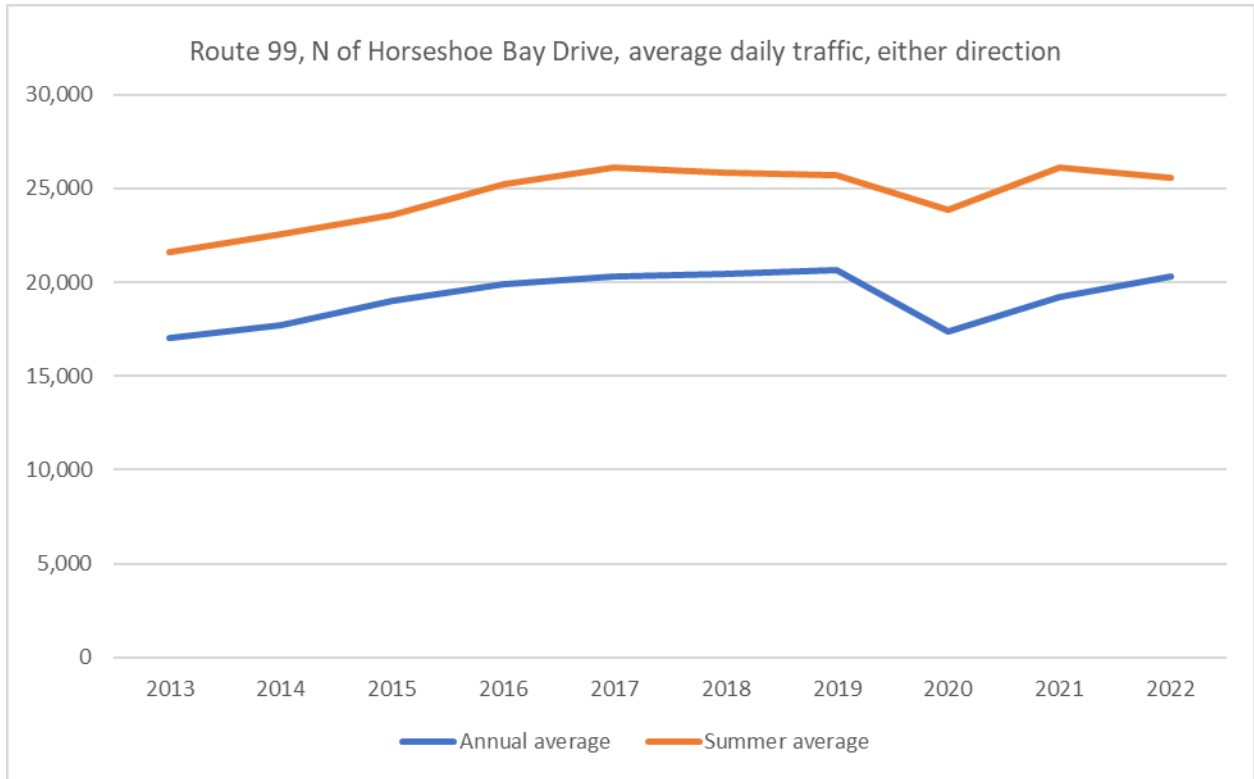
- “[DIGITAL DISPLAY] Open Spaces →” directional signage at Village entrances
- Implementing seasonal parking at Upper Brunswick (“The Pit”), now in preliminary discussion with our MLA and MOTI
- Improved enforcement tools such as integrated number plate readers for a pay-by-plate model
- Moving to app-only pay parking after providing public Wi-Fi coverage for users experiencing Lions Bay’s notoriously poor cell signal, not only saving \$499/mo. per meter, but offering more reliable and less frustrating pay parking.

Recommendation: THAT Council receive this report.



Type	Information report as requested by Council at July 4, 2023 meeting		
Title	Highway Safety and Noise, Summer 2023		
Author	Karl Buhr	Reviewed By:	-
Date	Jul. 13, 2023	Version	1.1
Issued for	Council meeting of July 18, 2023		

Traffic on the highway has been flat since before Covid:



Council should be aware of several undertakings by the municipality to address highway speed and noise:

1. To address anticipated increased noise due to higher speeds and more traffic arising from the Olympics highway upgrade, Lions Bay negotiated open-graded friction course road surface (aka “quiet pavement”), as well as extra-low speed limit signs, sound barriers, village-look highway lighting and planted medians. Around 2016, in further attempts to slow traffic, Lions Bay negotiated jumbo speed signage, the “Slow Down” dynamic sign (which was anecdotally reported by LBFR to have a noticeable effect on accident rate), wider paint lines and “control engine noise” signage. In 2017, Council approved removing the planted median north of the



Village to improve safety; anecdotal evidence is that speeds have slowed, perhaps because the solid concrete barrier provides a better visual cue to how tricky the road is.

2. MOTI indicated mid-May that the intention is to remediate the quiet pavement “this year.” We have yet to discuss that regular asphalt seems to have been laid over it in some sections, presumably requiring the whole lot to be milled off before reapplication.
3. Quiet pavement works by having more regular aggregate sizing than normal asphalt, to provide better stacking and thus more interstitial spaces to absorb soundwaves impinging on the road surface, with the secondary benefit of reduced spray and faster drainage (MOTI assures us there is no difference in traction between regular and quiet pavement). Recent Council correspondence spoke to results from a noise measurement app used inside a vehicle showing an *increase* in tire noise moving *onto* quiet pavement. While a professional study to industry standards would be needed to use noise as any kind of leverage on maintenance, the anecdotal evidence here is useful to know.
4. What causes most complaints though is engine noise, not tire noise. A promised 2017 MOTI study to measure noise produced by car, truck and motorcycles engines never happened, on the grounds that Lions Bay had no higher motorcycle incidence than the provincial average, and so no particular noise problem to analyse. Council may want to consider having it reinstated.
5. Engine noise depends on engine RPM not vehicle speed directly: trucks using engine braking and motorcycles in 2nd or 3rd gear will make more engine noise than if they cruised through at higher speeds. Again, a noise study would quantify the contributions of various sound sources, as well as intensity, frequency and so on. We do know it was remarkably quiet for a few hours when as a qualitative experiment in 2017 two RCMP cruisers were visibly parked on the roadside at either end of the Village and most vehicles, including motorcycles, drove closer to the limit.
6. 85th percentile speed—the speed the 85th fastest out of 100 drivers is doing—is viewed in the industry as the speed users see as prudent for a given stretch of road. The 85th percentile speed through Lions Bay in the appended 2017 speed study is seen to be around 90 km/h, based on Google data (generated by hundreds of thousands of cellphones). Council might consider requesting MOTI to update the study, especially since the effect on speeds of removing the vegetative median has never been determined. The 85th percentile driver does slow to 90 from highway speeds of 100-110 km/h per the speed study, but our 70 and 60 signed speed limits are irrelevant: almost no one does anything close. But enough do that MOTI was sufficiently concerned at the disparity in speeds at Lions Bay that their Chief Engineer requested endorsement of a change from 60 to at least 70, which Council provided around 2018, but reversed in 2019.
7. 60 and 70 limits may indeed be counter-productive. Drivers clearly ignore them, but the speeds they do choose are too fast, judging by disproportionate PDO (Property Damage Only), Injury and Fatality accident rates at Lions Bay. Despite looking like a freeway, with freeway-style signage and on- and off-ramps, the road was actually designed to so-called “rural highway” standards, with sightlines, cambers and bend radiuses set for the 80 km/h design speed.
8. On presentation that lower *actual* (not merely signed) highway speeds at Lions Bay would result in fewer accidents, as well as fewer closures and less tire and engine noise, the 2018 UBCM



convention endorsed Lions Bay's resolution that the province run a Council-resolved average-speed-over-distance safety corridor pilot at Lions Bay. Then and still Minister of Public Safety Mike Farnworth was supportive if we could demonstrate acceptance in a public survey (not obvious, since reaching representative highway users would not simply be a matter of polling Lions Bay, Squamish and say West Van). While not supportive, our then and still MLA Jordan Sturdy indicated that his party would not oppose the project. But Council dropped it, reportedly because the Minister no longer supported it. As of this month, Cllr. John French of Squamish is seeking to have ASOD re-debated at this year's UBCM convention.

Recommendations:

THAT Council request MOTI to update the 2017 speed study; and

THAT Council request MOTI to commission a noise study to be run on any non-rain day at Lions Bay; and

THAT Council resume advocating for an ASOD pilot at Lions Bay in concert with Squamish Council at the 2023 UBCM convention; and

THAT Council receive this report.

.

MEMORANDUM

Date: June 2, 2017
 To: Councillor Batti, Jonathan
 From: Jonathan
 Re: Jeremy
 File: 19610379
 Subject: **DRAFT - Highway 99 Lions Bay Operating Conditions**

INTRODUCTION

Highway 99 east-to-west highway interchange connecting Metro Vancouver to Lillooet, British Columbia, is the gateway to the community of Lions Bay and the community of Lillooet. The highway interchange is a four-lane highway connecting Metro Vancouver to Lillooet, British Columbia, and the community of Lions Bay and the community of Lillooet.

Highway 99 operates as a four-lane highway through Lions Bay. The highway interchange is a four-lane highway connecting Metro Vancouver to Lillooet, British Columbia, and the community of Lions Bay and the community of Lillooet. The highway interchange is a four-lane highway connecting Metro Vancouver to Lillooet, British Columbia, and the community of Lions Bay and the community of Lillooet.

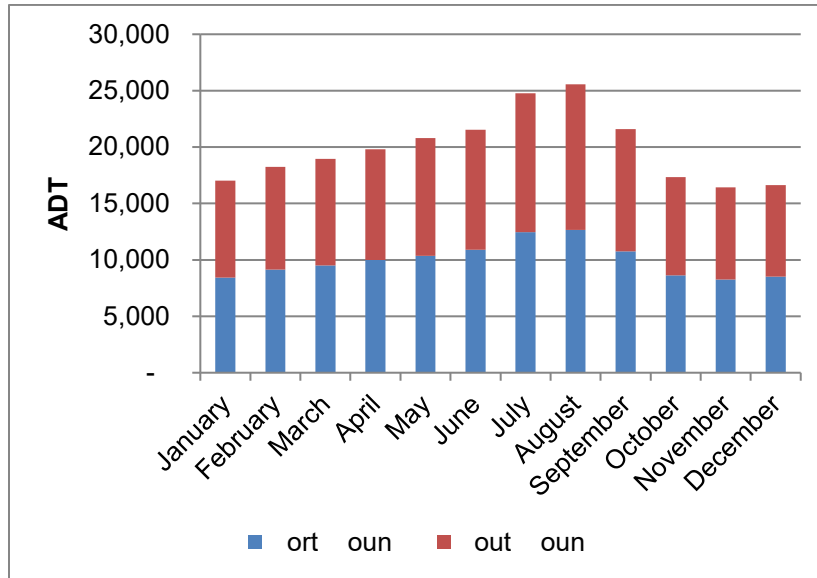
The highway interchange is a four-lane highway connecting Metro Vancouver to Lillooet, British Columbia, and the community of Lions Bay and the community of Lillooet. The highway interchange is a four-lane highway connecting Metro Vancouver to Lillooet, British Columbia, and the community of Lions Bay and the community of Lillooet.

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TRAFFIC PATTERNS

Traffic volume along Highway 99 is measured from the permanent count station P-99-01, located approximately 12.5 km south of Lions Bay. Highway 99 experiences an average of 19,900 vehicles per day in 2016. The highway interchange is a four-lane highway connecting Metro Vancouver to Lillooet, British Columbia, and the community of Lions Bay and the community of Lillooet.

Figure 1: Monthly Average Daily Traffic Volumes along Highway 99 near Lions Bay



Figures 2 and 3 illustrate average 2016 weekday traffic profile near Lions Bay using the data, a counting pattern to Metro Vancouver is clearly evident. It shows out-bound traffic volume early morning at 800 vehicles using the 7-8 AM hour and north-bound volume early morning at 940 vehicles using the 4-5 PM hour. Average traffic exhibits a very different pattern. It shows north-bound volume peaking early to the 10-11 AM hour then decreasing throughout the day and out-bound volume peaking in the late morning to the 4-6 PM period, which reflects the Metro Vancouver tourist-oriented traffic corridor.

Figure 2: Weekday Traffic Profile

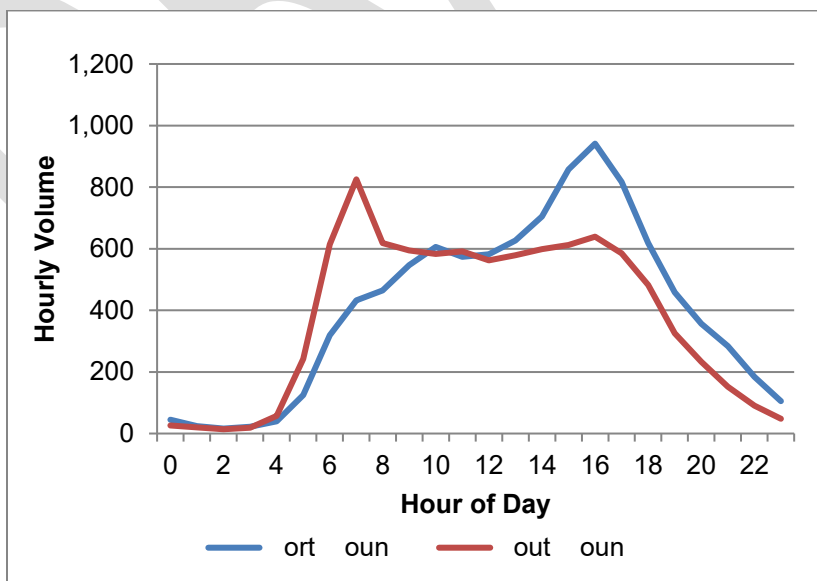
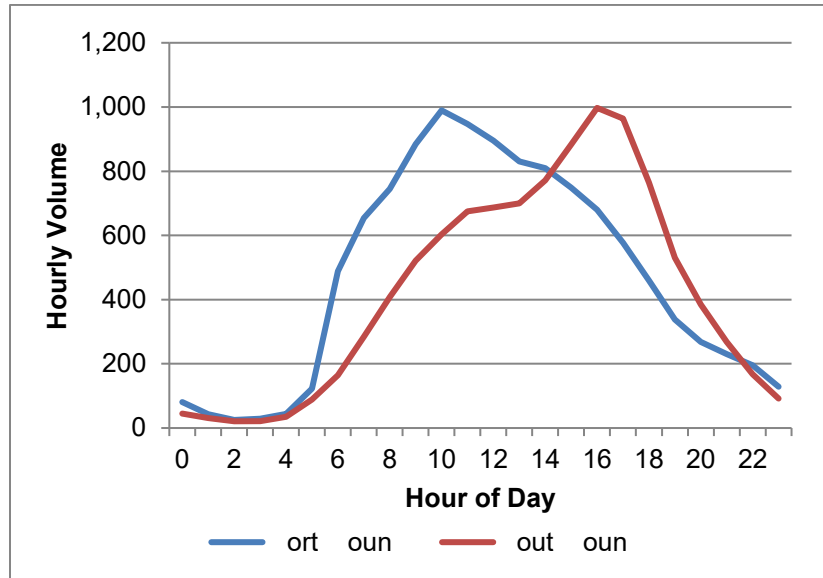


Figure 3: Saturday Traffic Profile



the corridor experiences approximately 2,700 vehicles each day, which corresponds to 13.5% of total corridor traffic.

MOBILITY REVIEW

data collected by the consultant over the past year along the study corridor were gathered and processed from a variety of sources. Information included in the report includes a combination of the following:

- on-site observations and vehicle counts
- on-site observations and vehicle counts
- on-site observations and vehicle counts
- on-site observations and vehicle counts
- on-site observations and vehicle counts

July 2016 to May 2017 data were gathered to reflect operating conditions along the corridor as they were in the past. The following information was gathered:

Weekday Conditions

Figures 4 – 6 display northbound traffic on Highway 99 between 15th and 85th Street through Lion Bay during the 8 to 9 AM hour, the 12 to 1 PM hour, and the 5 to 6 PM hour on weekdays.

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Figure 4: Northbound Weekday Highway 99 Median Speed and Variability Profile (8 to 9 AM)

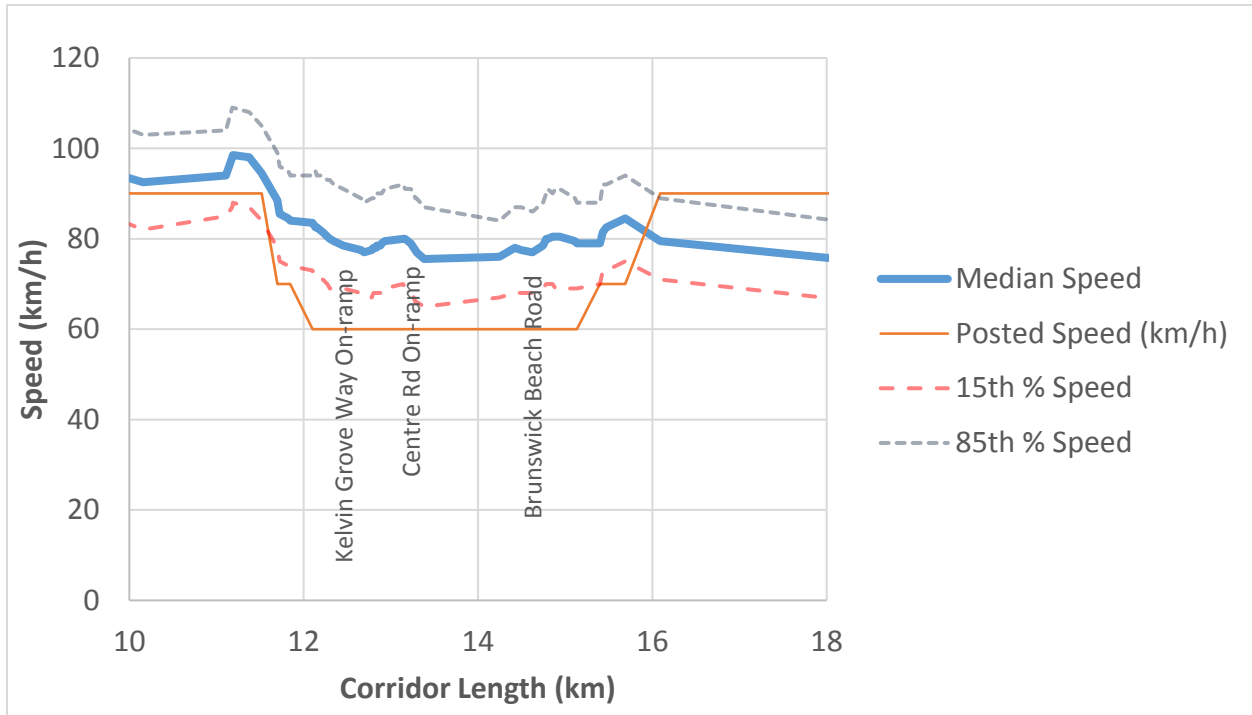


Figure 5: Northbound Weekday Highway 99 Median Speed and Variability Profile (12 to 1 PM)

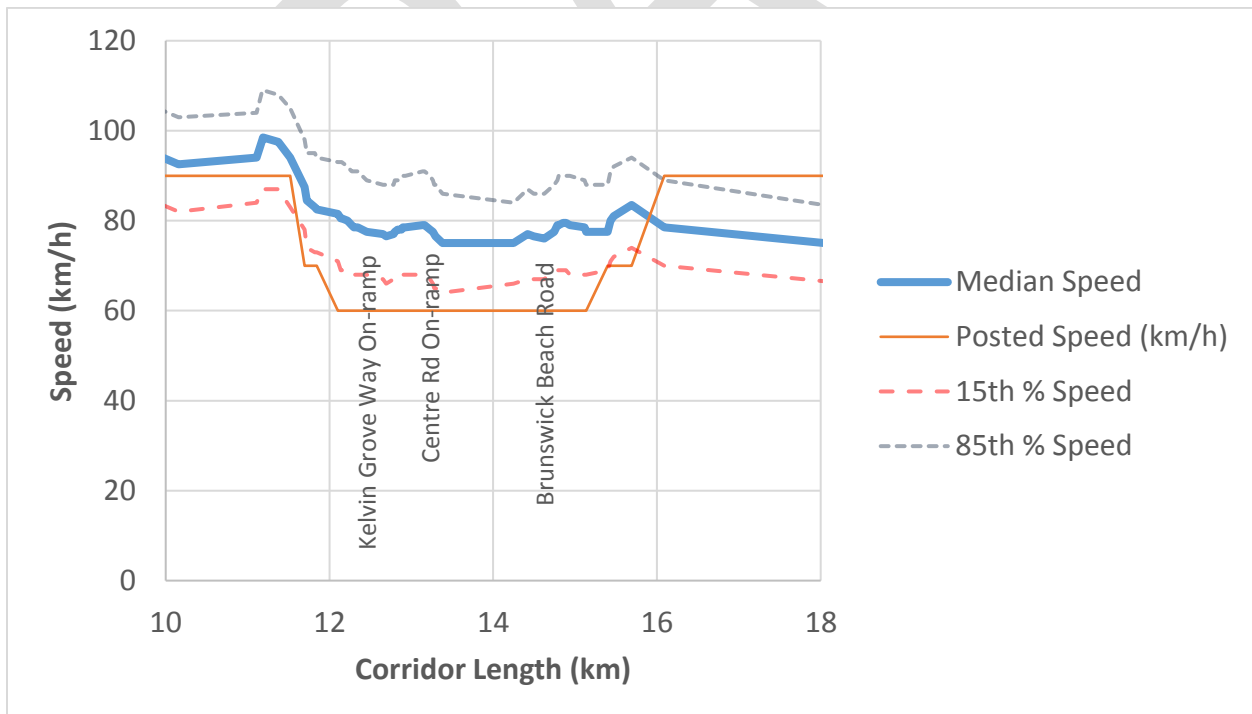
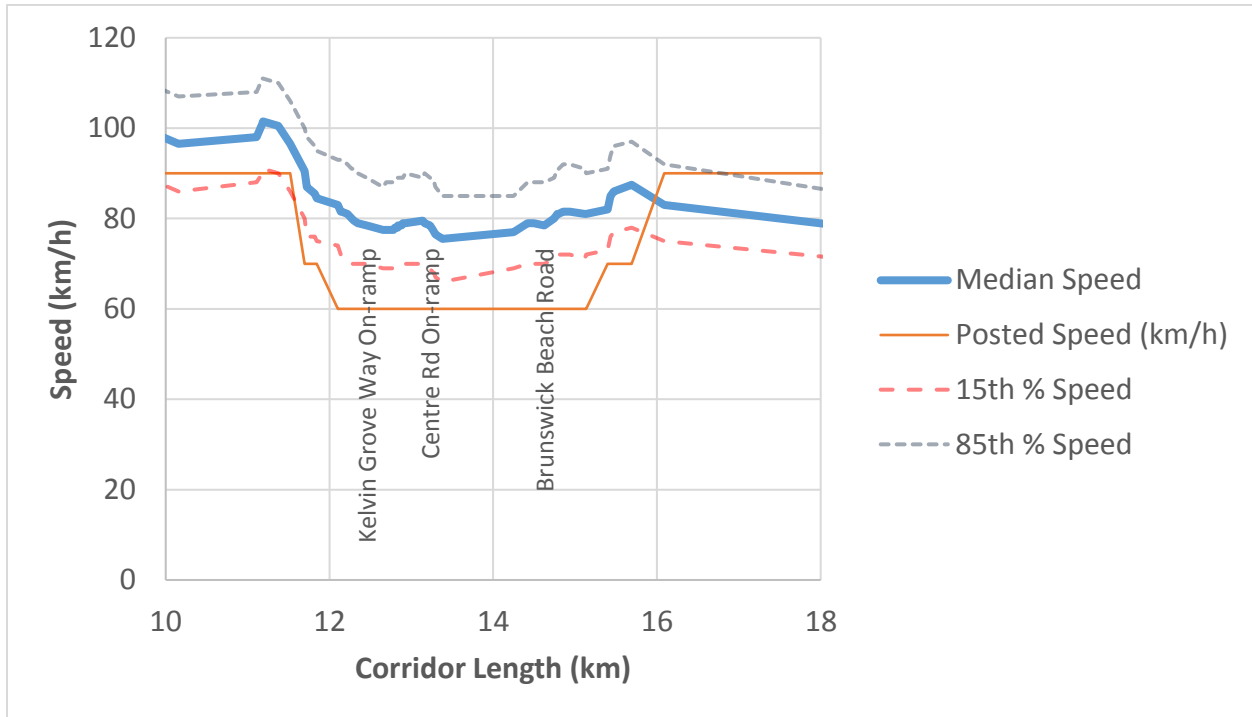


Figure 6: Northbound Weekday Highway 99 Median Speed and Variability Profile (5 to 6 PM)



Key observations are as follows:

- **Northbound weekday speed profiles through Lions Bay are consistent throughout the day.** No significant difference in speed patterns are observed between the 8 to 9 AM, 12 to 1 PM, and 5 to 6 PM hours.
- **Northbound weekday speeds through Lions Bay significantly exceed the 60 km/h posted speed.** Median speeds of approximately 80 km/h are recorded through Lions Bay with variability relatively consistent throughout the corridor with 15th speeds near 70 km/h and 85th speeds near 90 km/h.
- **Despite increases in posted speed to 90 km/h north of Lions Bay, median speeds remain near 80 km/h north of the community.** This reflects the transition in road character north of Brunswick Bay to a two-lane highway.

Figures 7 – 9 display our highway 99 median, 15th and 85th speed profiles through Lions Bay during the 8 to 9 AM hour, the 12 to 1 PM hour, and the 5 to 6 PM hour on one day.



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Figure 7: Southbound Weekday Highway 99 Median Speed and Variability Profile (8 to 9 AM)

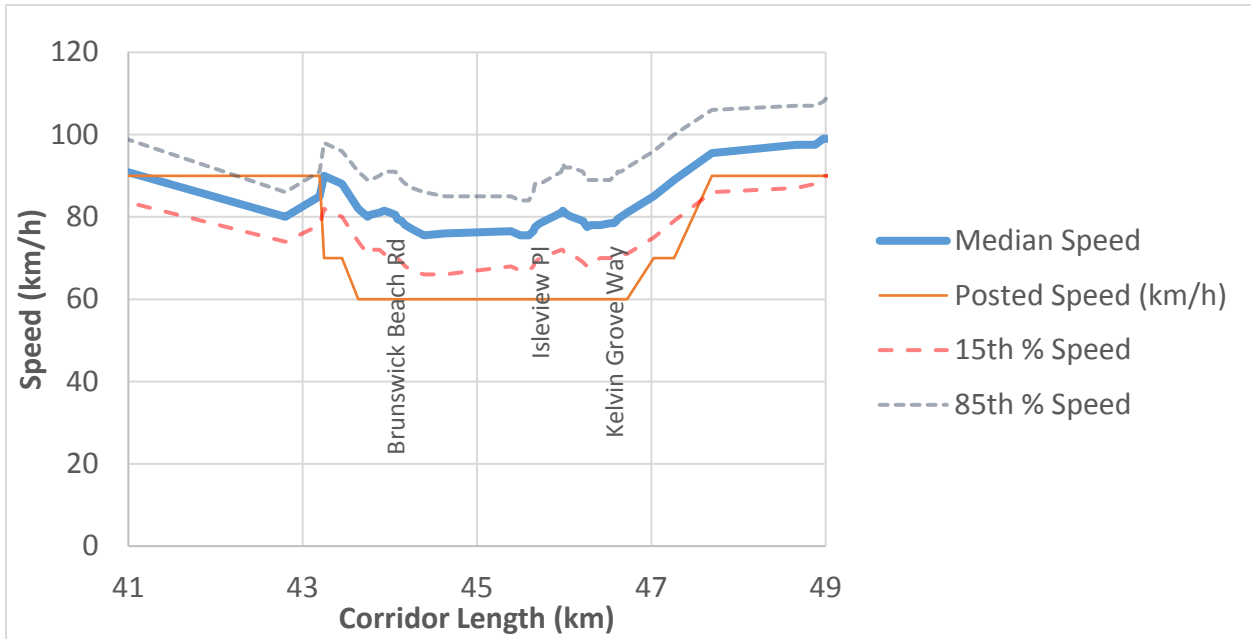


Figure 8: Southbound Weekday Highway 99 Median Speed and Variability Profile (12 to 1 PM)

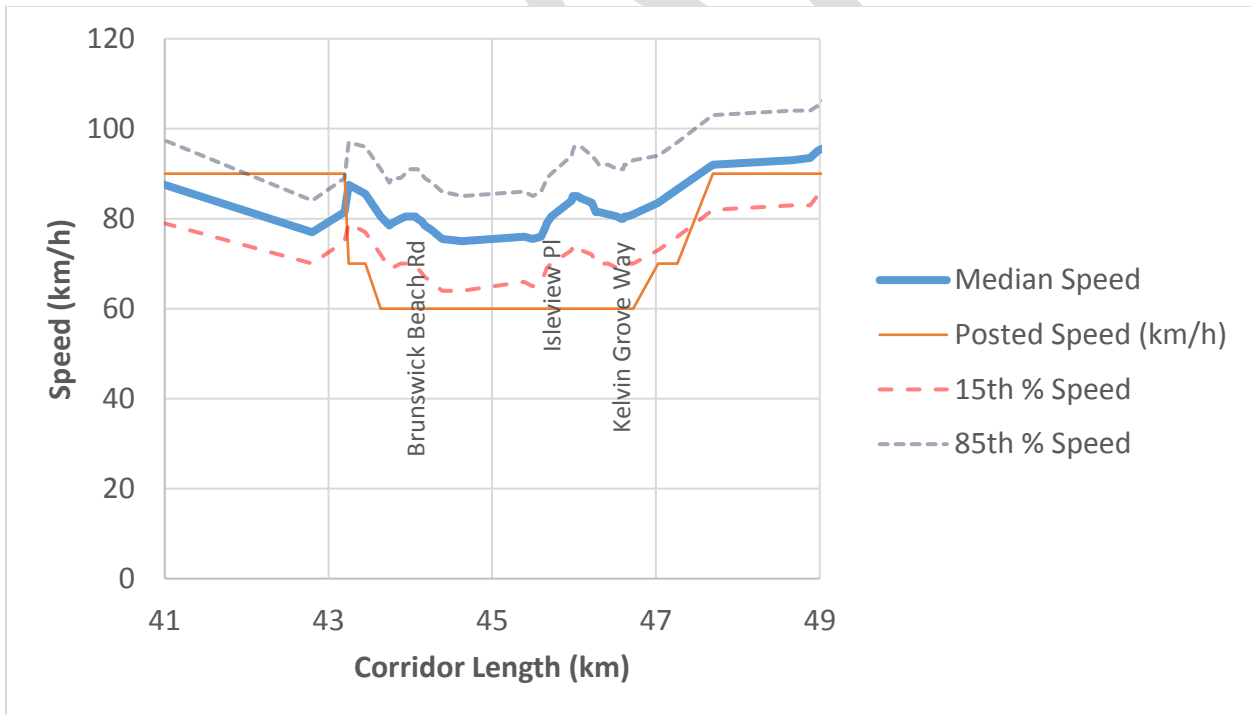
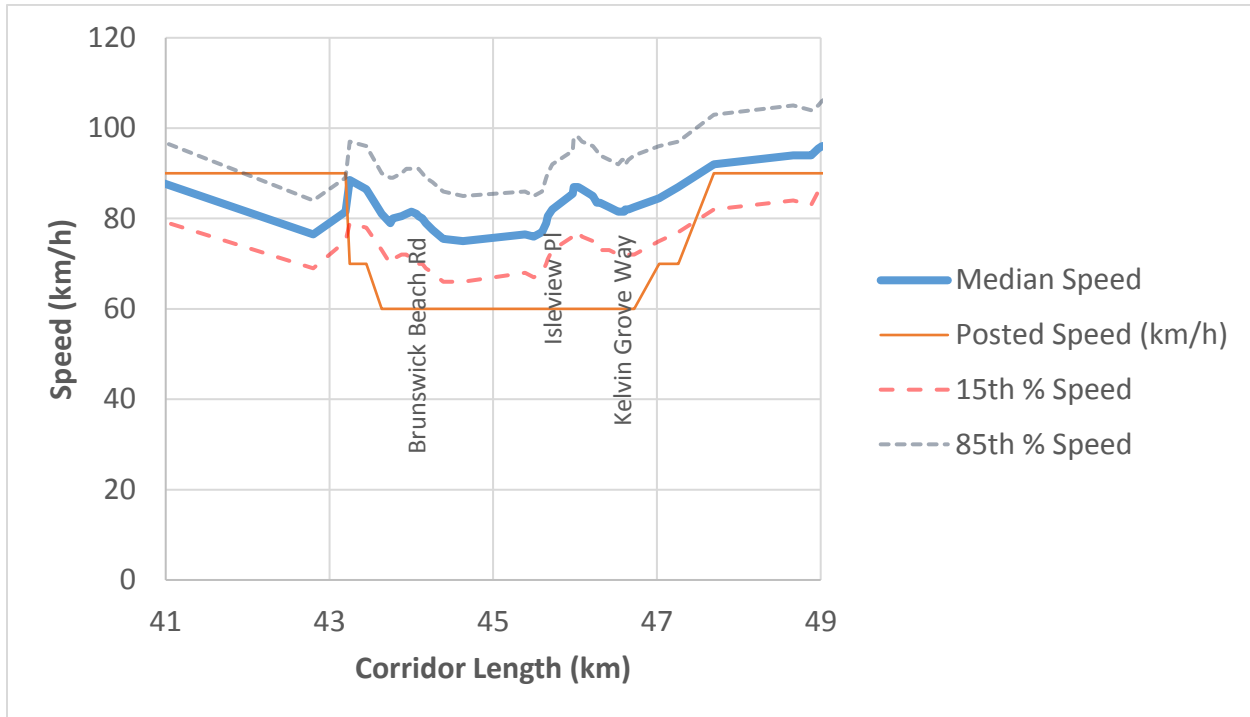


Figure 9: Southbound Weekday Highway 99 Median Speed and Variability Profile (5 to 6 PM)



Key observations are as follows:

- **Southbound weekday speed profiles through Lions Bay are relatively consistent throughout the day.** While patterns are similar, traffic volumes are generally lower during the 8 to 9 AM hour, and traffic volumes are higher.
- **Southbound weekday speeds through Lions Bay significantly exceed the 60 km/h posted speed.** Median speeds of approximately 75 km/h are recorded through Lions Bay. The variability is relatively consistent throughout the corridor with 15th percentile speeds near 65 km/h and 85th percentile speeds near 85 km/h. Note, however, that our speeds are approximately 5 km/h lower than our own speeds throughout the study segment. This is likely reflective of roadway conditions further upstream in the direction of travel.
- **Despite decreases in posted speed north of Brunswick Bay, median and variable traffic speeds increase markedly at the northern segment extent.** This reflects the transition in road character north of Brunswick Bay from a two-lane highway to a four-lane limited access freeway.
- **Median and variable speeds increase by 5 to 10 km/h beyond the Isleview Place off-ramp in all scenarios.** This is likely reflective of changes in roadway geometry beyond the exit ramp section of the freeway entrance.

Weekend Conditions

Figures 10–12 display northbound Highway 99 median, 15th and 85th percentile speeds through Lions Bay during the 12 to 1 PM hour, the 2 to 3 PM hour, and the 5 to 6 PM hour on weekends.

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Figure 10: Northbound Weekend Highway 99 Median Speed and Variability Profile (12 to 1 PM)

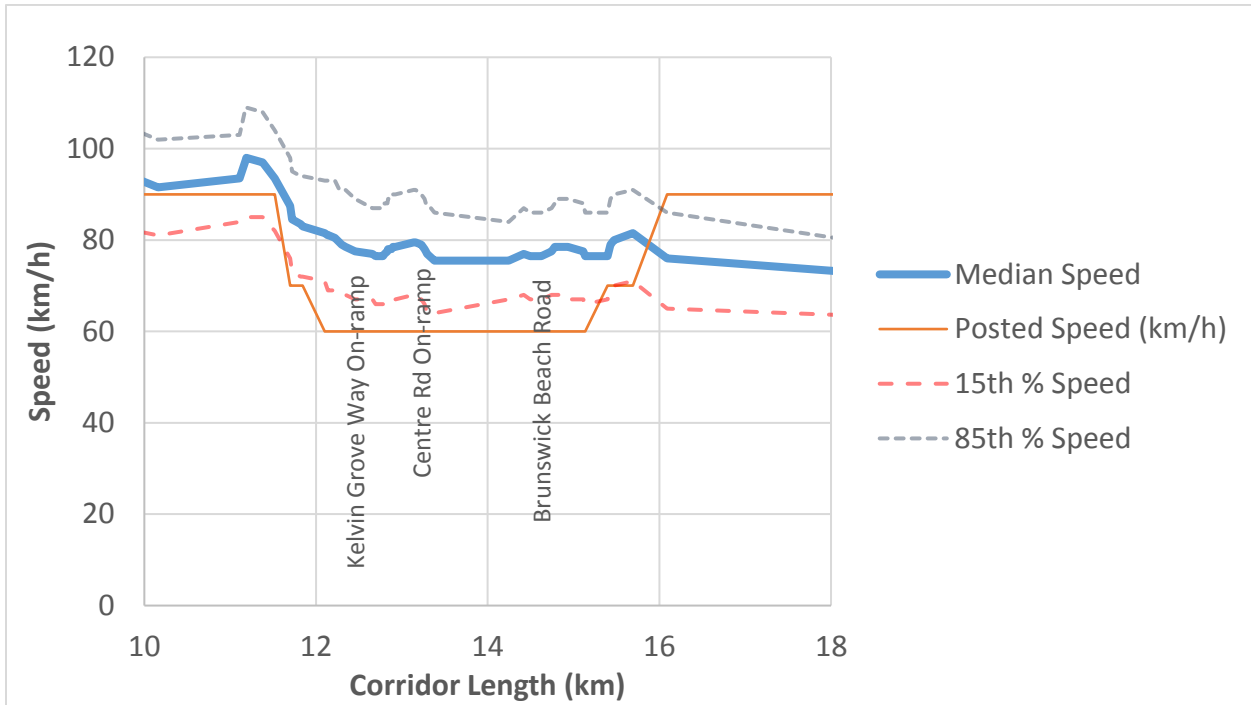
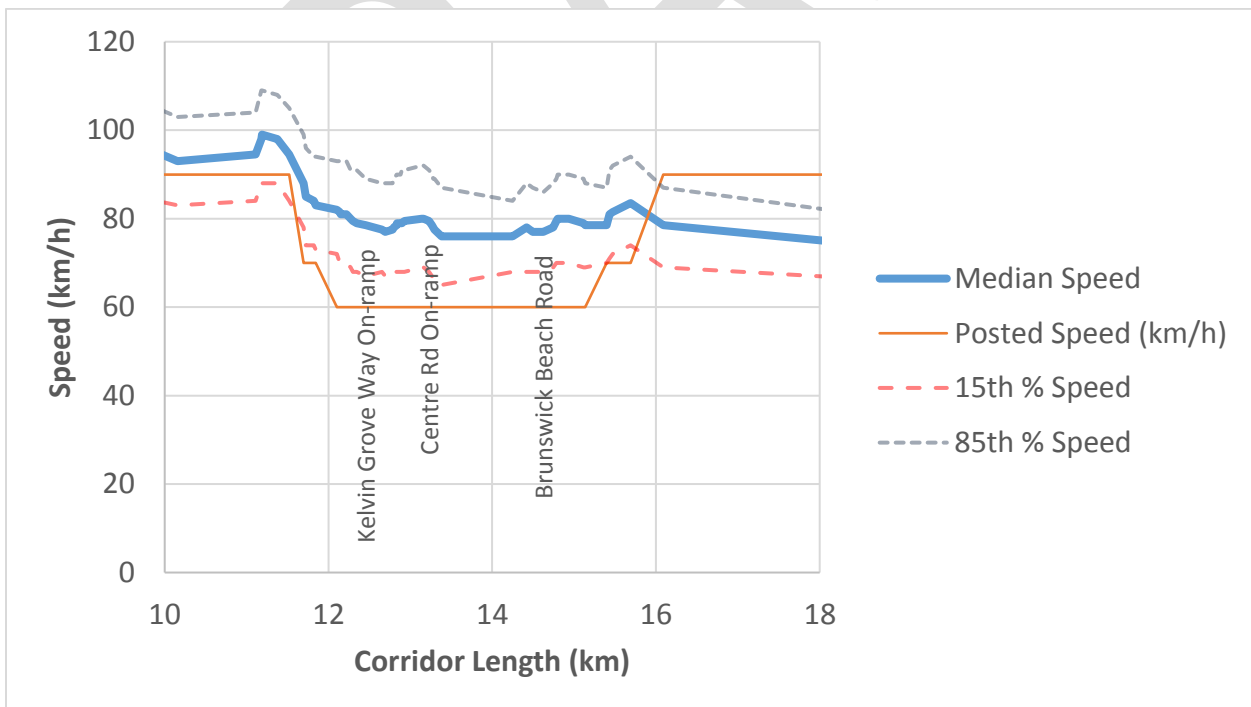
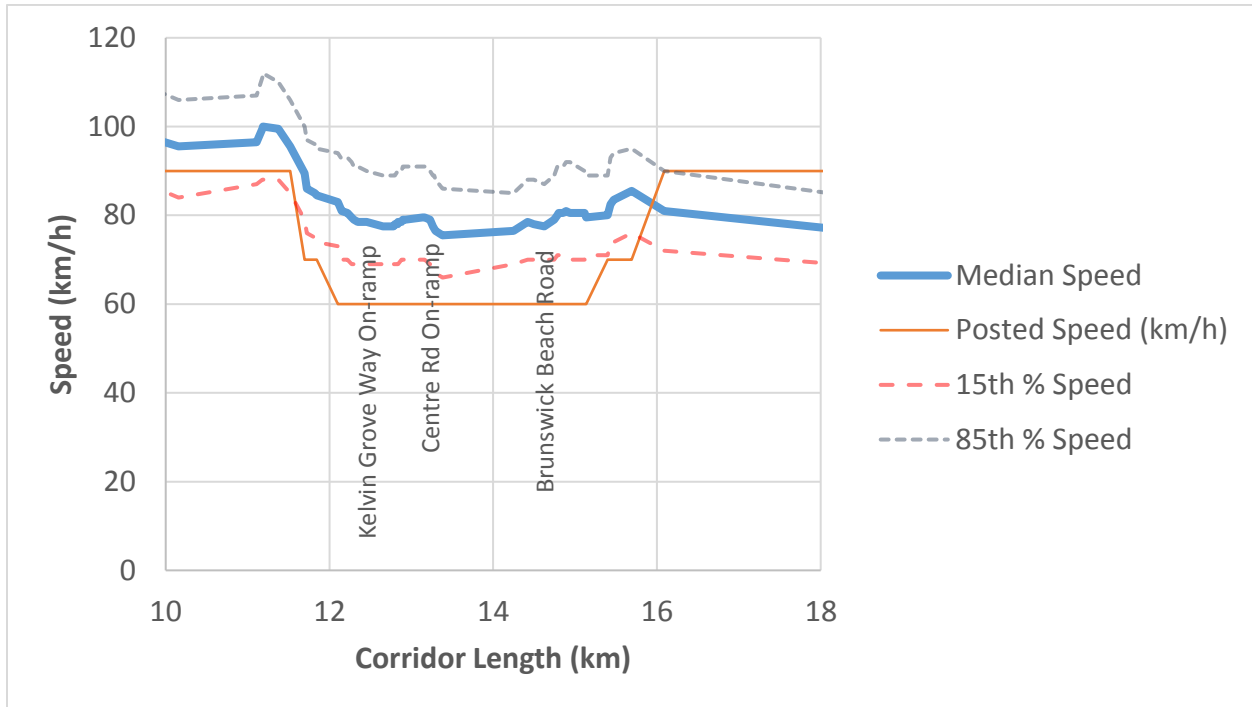


Figure 11: Northbound Weekend Highway 99 Median Speed and Variability Profile (2 to 3 PM)



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Figure 12: Northbound Weekend Highway 99 Median Speed and Variability Profile (5 to 6 PM)



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Figure 13: Southbound Weekend Highway 99 Median Speed and Variability Profile (12 to 1 PM)

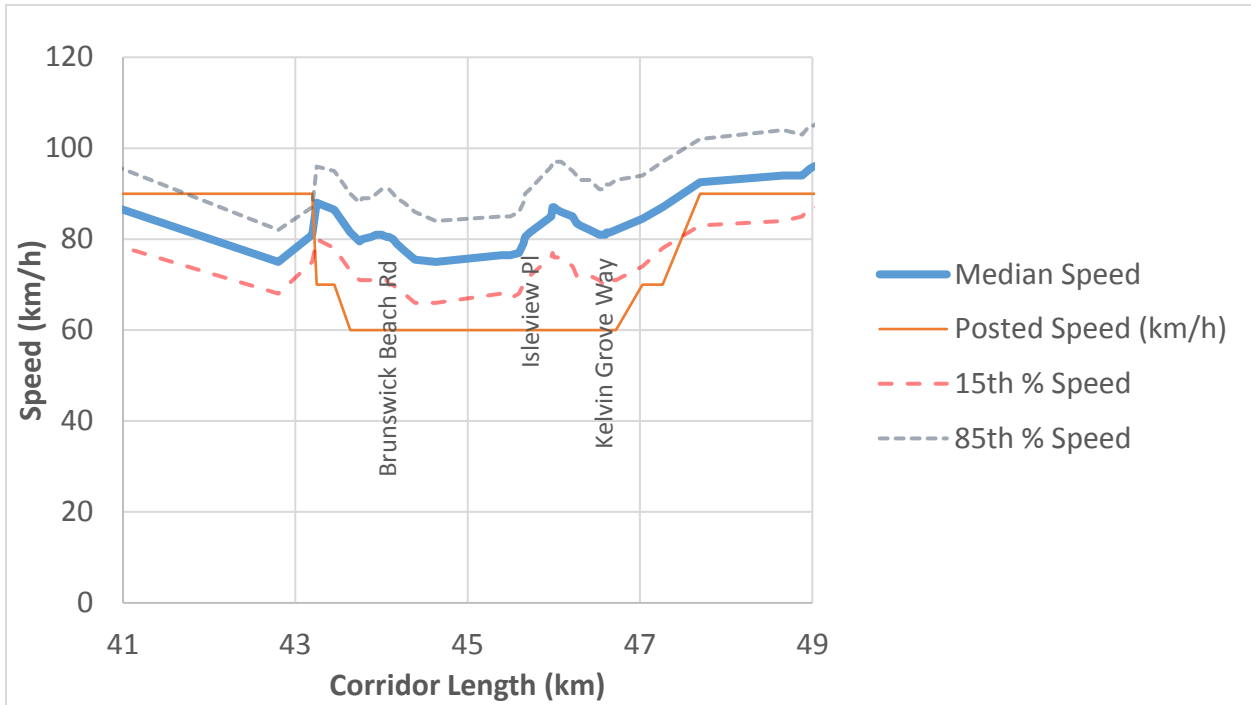
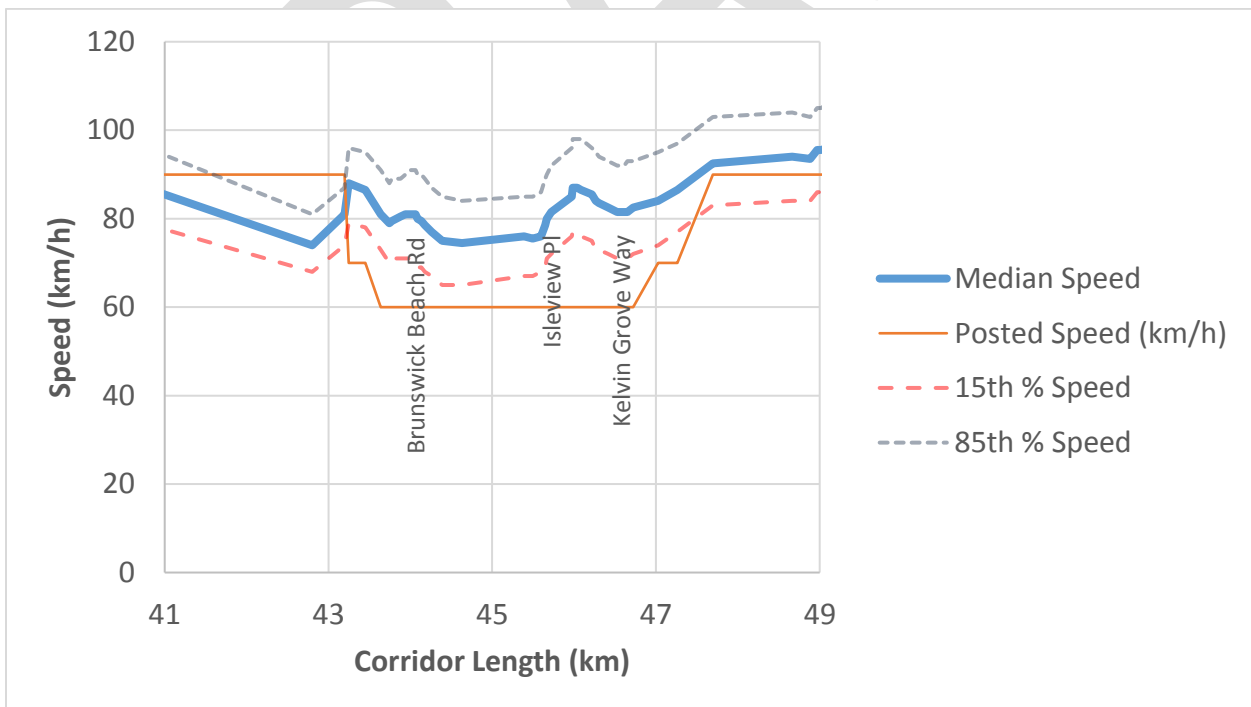


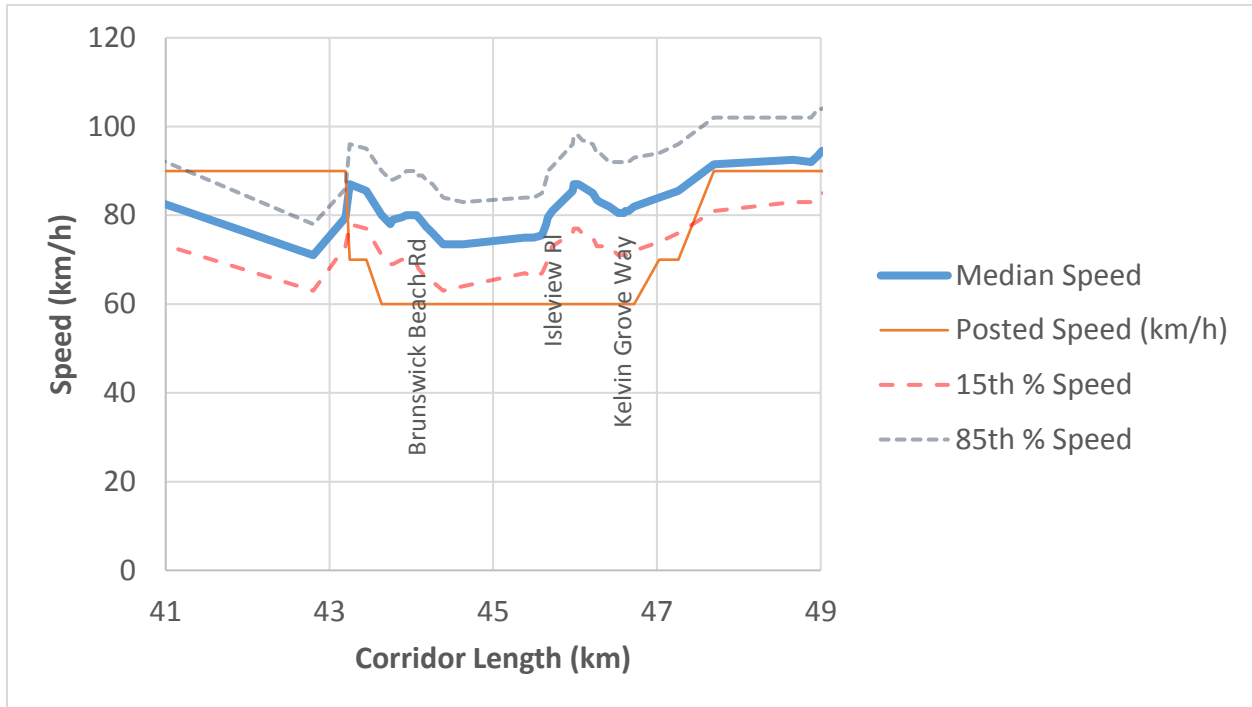
Figure 14: Southbound Weekend Highway 99 Median Speed and Variability Profile (2 to 3 PM)





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Figure 15: Southbound Weekend Highway 99 Median Speed and Variability Profile (5 to 6 PM)



out our own speed profile are not significantly different from the day profile. No significant difference in the pattern are observed between our off the day speed operation a note for the day condition only.

CLOSURE

We trust that you can articulate your requirements if you have any questions, please do not hesitate to contact either of the undersigned.

Sincerely,

URBAN SYSTEMS LTD.

Jeremy Inglean, MC P RPP
 Transportation Planner

John Teiner, Mng, MC P RPP
 Principal

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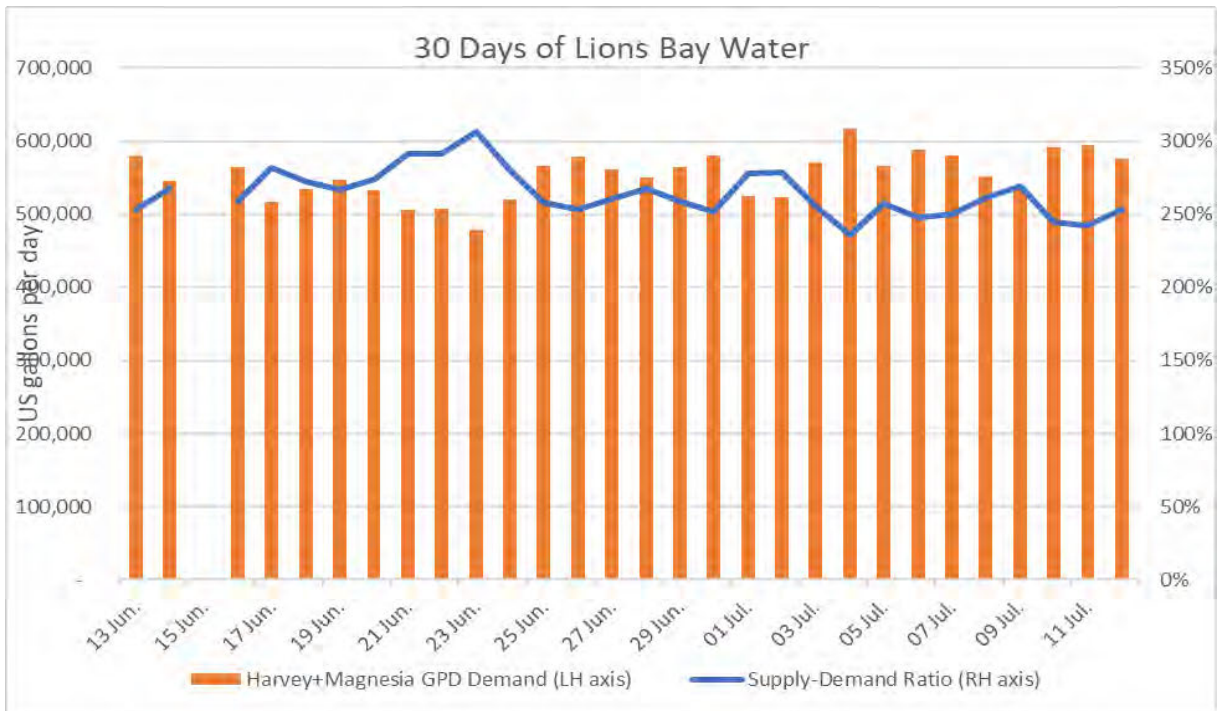
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Type	Information report as requested by Council at July 4, 2023 meeting		
Title	Water outlook, mid-July 2023		
Author	PWM Karl Buhr	Reviewed By:	-
Date	Jul. 13, 2023	Version	1
Issued for	Council meeting of July 18, 2023		

SUPPLY

Lions Bay’s creeks are still producing 2.5 times as much water as we consume, shown by the blue line below (values on righthand axis):



The UBC Long-Range Hydrology Study that began in 2016 has provided some tantalising insights into the relative contribution of groundwater and surface water to our creeks. Using isotopes to identify water molecules, a preliminary indication is that the Harvey and Magnesia groundwater aquifers are cascading basins replenished only from the surface, not by underground rivers from distant lakes as pioneer accounts had it. Public Works will be reengaging in the UBC study to produce further information to make decisions on. As to surface water arising from rainfall and snowmelt, Lions Bay Search & Rescue reports that recent helicopter overflights show the snow is almost gone, even the patch behind Mt. Harvey that some years lasts to the next winter. If recent regional and provincial emergency

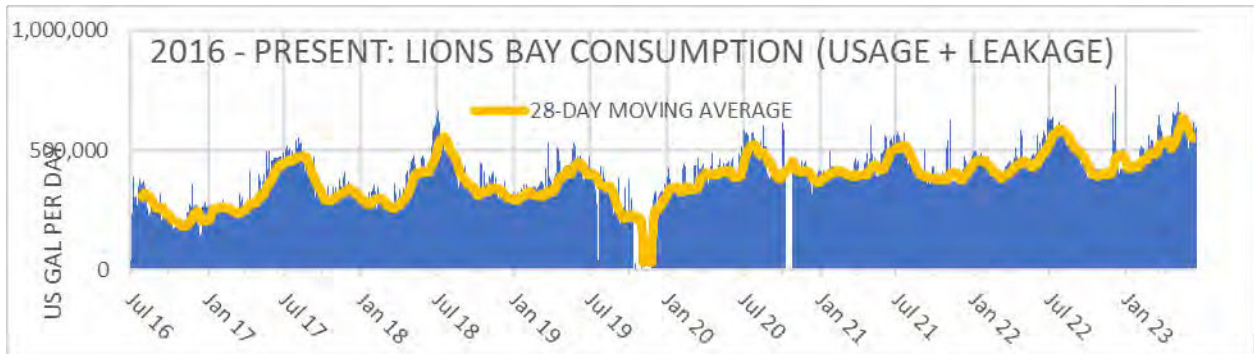


management briefings prevail, we will be short on rain the rest of the summer and into September and October.

Level 1 supply conservation is an awareness step, set solely by the calendar on May 1. Setting Level 2 is more of a Public Works judgement call, considered when inflows drop below long-established comfort levels and forecasts call for little rain. Although careful manual network redistribution of supply will help as it did in 2022, 2023's supply is going to be tight, and Lions Bay should prepare for Level 3 consumption restrictions this year. Council might consider utilising its Climate Action Committee to promote rain barrels (which can be filled from municipal supply under Level 1 and Level 2).

CONSUMPTION

With approx. 160,000 GPD (US gallons per day) of leakage being addressed last month, the graphic illustrates that in the last 30 days Lions Bay has been consuming 500,000 - 600,000 gallons per day of water, about 340 gallons or 1300 liters per capita for 1600 people. By way of comparison, West Vancouver, similar to Lions Bay in terms of weather, outdoor water use and residents per residence, reported 464 l/c/d average consumption in 2021. Metro was 405 l/c/d in the period. Lions Bay now consumes three times more water in summer than the regional annual average. Annual consumption has been steadily increasing, and the difference between summer and winter decreasing, since measurement began in 2016:



INFRASTRUCTURE

Knowing that Lions Bay has not added a slew of new residents, and having no reason to believe Lions Bay residents use water differently to other places, staff assume that Lions Bay's increasing consumption has to be due to accelerating leakage in 11,100 meters of distribution mains, and in private-side service connections, largely due to pipes moving a little more every year, materials degrading due to age and tree roots pushing pre-Code backfill to failure. Lions Bay's last explicit leak rate measurement in Mar. 2016 was 124,600 GPD, about 27% of consumption at the time. With simplifications to the water distribution network and improved instrumentation, we are approaching the day when a new process control routine called OLDER (Overnight Leak DetERmination), will, when supply is sufficient to refill a given tank in less than two hours, automatically shut off supply between 2 and 4 am, at which time outflow is leakage, particularly in winter months when no timed irrigation use is expected.



Having a leakage number only tells us how much more leakage we have to find. While Public Works' top priority for the next six weeks is indeed to find further leaks, Lions Bay must now seriously consider how it will replace a significant portion of its failing original water mains before they get ahead of us. Stormwater drainage of the roads in which the mains run must be addressed at the same time, to reduce undermining breaking the new mains too. User water metering installed at the same time will provide self-fulfilling conservation incentive. Class A to Class C plans exist for five such projects, and Council may need to bite the bullet on one or more of them, grants or no grants.

TREATMENT

Our two ultraviolet and chlorine dual-barrier water treatment plants have not had a Boil Water Advisory or Order since mid-2015, frankly testament to the skill and dedication of our water operators and service providers, given frequent landslides into the source creeks, and not infrequent equipment failures. In February, to continue filtration exemption, water regulator Vancouver Coastal Health ordered us to:

1. Automate closing the intake when raw water reaches a defined turbidity, waiting until the source clears in hours to days, and flushing the intake line before putting it back online. We have a plan, starting with programmatic process control change (cleverly named ENSuRe, Excessive NTU Shutdown Routine) and requiring staff attendance for a manual flush into the forest. The end of the plan will require more investment.
2. "Minimise [human] fecal contamination in the watersheds," which we are planning to address by providing well-signed permanent toilets at the Sunset Trailhead and Tunnel Bluffs Y. Since backcountry composting units do not have adequate capacity for the 500 uses per day anticipated at Tunnel Bluffs (see this agenda's separate staff report on hiker numbers), a pumped cesspit will be required, requiring the road to be regraded for pumper access, and to be re-ditched so that it doesn't continue to wash out every winter. Permitting, cooperation from several stakeholders and funding will be required.

WATER SHORTAGE

It is vital to recognise that unlike communities seeking to defer investment in raw water reservoirs, Lions Bay's need for conservation is because there's no more where that's coming from. At recent increased consumption levels, creek flows in recent late summers have sometimes been insufficient to completely refill tanks overnight. Public Works will be consulting with the Fire Chief and EPC to prepare a policy on the cost-benefit and risks of maintaining fire reserve in periods when demand exceeds supply.

For the future, once excessive leakage is addressed, we have multiple water licenses for Alberta Creek, on which two years of testing has found no arsenic (as can happen in arsenical copper country). Deep wells or a third intake are options there. The municipality also holds waterfront land in reserve for a future peak-shaving desalination plant. And it may be that supply from Metro becomes a necessity rather than a pipe dream.

Recommendations arising from this report: that Council receive this report, and further direct staff.

LGCAP Year 2 Survey

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Introduction

Reaching net-zero emissions and adapting to a changing climate will require a whole-of-society approach. The new Local Government Climate Action Program (the Program) aims to catalyze the efficient flow of financial resources, data and knowledge between Modern Treaty Nations, local governments, and the Provincial Government to allow for cost effective, impactful, locally implemented climate action. For more information about the Program you can refer to the [website](#) and [Program Guide](#).

What is climate action?

For the purposes of this program, a climate initiative or action is one that reduces greenhouse gas (GHG) emissions and/or strengthens resilience to the impacts of climate change (adaptation). This includes (but is not limited to): climate-related hazards; integrating climate change measures into policies, strategies and planning; improving education, raising awareness of climate change causes and solutions, increasing human and institutional capacity with respect to climate change mitigation and adaptation, and impact reduction and early warning systems.

Information collected will:

- Highlight local government and Indigenous climate leadership;
- Profile action by including local government and Modern Treaty Nation emissions, resilience and climate action performance data in the annual [Climate Change Accountability Report](#);
- Help inform policy development and monitor progress on achieving provincial and local climate objectives; and
- Support provincial efforts to better collaborate with and support communities to advance climate action.

The survey was informed by:

- Feedback from local governments, Modern Treaty Nations and ministerial partners;
- National and international GHG reporting protocols; and
- The [CDP](#) (global disclosure system).

Instructions

*Please do not provide any personal information (e.g. email, phone number) in the survey.

Survey: Word Version

A survey template (i.e. a Word version) is available on the [Local Government Climate Action Program webpage](#). The template can be used to gather information from staff across departments. Then simply cut and paste into the online version where you'll be submitting the survey.

Survey: Online Version

SimpleSurvey allows multiple users to access your survey, though two people cannot enter information at the same time.

- For other users to contribute to your survey, simply share the unique link with your team members.
- Users must select "Save and continue later" when they are done updating the survey but not ready to submit.

Required fields are indicated with a red asterisk (*). You will not be able to submit the survey and attestation form without completing these fields.

- Some fields have formatting considerations (i.e. numbers only). You will not be able to submit the survey and attestation form until all required fields are completed properly. The red text error message will indicate what is needed.

Attestation Form

The attestation form is filled in after survey questions are completed. It is the second page of the SimpleSurvey submission.

- The attestation form is where the Chief Financial Officer, or equivalent position, attest to the following:
 - That Local Government Climate Action Program funding has been, or will be, allocated to climate action.
 - That Local Government Climate Action Program funds held in reserve will be spent by March 31, 2025.
 - That a completed and signed version of this form and survey contents will be publicly posted by September 30, 2023.

Requirements

1. Reporting

- Report on at least one or more project(s) linked to an objective from the [CleanBC Roadmap to 2030](#) and/or [Climate Preparedness and Adaptation Strategy](#) in Questions 10-13. Only one initiative related to buildings is required to meet this requirement.
- Attest that funds will be allocated to climate initiatives before submitting your survey; and
- For communities with populations of 15,000+, measuring and reporting local government or Nation's corporate emissions is required.

Optional open-ended questions asking for one or more initiatives related to climate action may be highlighted in the LGCAP Year 2 Summary Report or other Program materials to acknowledge innovative local climate solutions.

2. Deadline to submit the survey & attestation form

- The deadline for submitting your survey and attestation form is 4 PM PDT on July 31, 2023.

3. Posting the survey & attestation form publicly

- The design / format of the form can be changed however all information from required questions must be included.
- Optional questions and answers can be omitted.
- The deadline to post the survey and attestation form publicly is September 30, 2023.

Download a copy for your records!

Once submitted, you can download a copy of the completed survey and attestation form (PDF, Excel, and Word options). If you close this window before the download link appears, please reach out for a copy of your submission.

Support

If the survey is accidentally submitted, a submitted survey needs to be revised, or if you have any questions, please reach out to us at LGCAP@gov.bc.ca. We will be happy to provide assistance.

Thank you!

The LGCAP Team

The Survey

Climate Action Planning

Climate Action Plans are strategic roadmaps that identify how an organization will reduce their greenhouse gas (GHG) emissions (mitigation), increase their resilience to the impacts of climate change (adaptation), or a combination of both.

To answer the following questions, consider staff that contribute to activities that reduce greenhouse gas (GHG) emissions and/or strengthen resilience and the ability to adapt to climate-induced impacts. This includes (but is not limited to): climate-related hazards; integrating climate change measures into policies, strategies and planning; improving education, raising awareness of climate change causes and solutions, increasing human and institutional capacity with respect to climate change mitigation and adaptation, and impact reduction and early warning systems.

Question 1: How many staff in full time equivalents (FTEs) are dedicated to working on climate action?

For example: Can include staff in engineering, emergency management, sustainability, transportation, waste management, etc. If a staff member is a climate action coordinator and works 100% on climate-related issues, add 1.0. If a staff member works approximately 25% (please estimate) on climate-related issues, add 0.25. Working on climate-related issues does not need to be written into the staff member's job description to be counted here.

Question 2: Does your local government or Nation have a climate action plan or other guiding document(s)?

Yes

No

If yes, please select the type of plan(s) from the list.

Integrated climate plan (addressing mitigation, adaptation and/or energy use)

Integrated climate plan (addressing mitigation and adaptation)

Integrated climate plan (addressing mitigation and energy)

Integrated climate plan (addressing adaptation and energy)

Standalone mitigation plan

Standalone adaptation plan

Standalone energy-related plan

Don't know

If yes, please indicate the date the plan was adopted/approved.

If you don't remember the month, you can enter "01" for January.

If yes, please include a link to the document or webpage if available.

If not, please select one or more options from the list.

- No, but we are currently undertaking one and it will be completed in the next two years.
- No, we are not intending to undertake one due to lack of financial capacity.
- No, we are not intending to undertake one due to lack of expertise or technical capacity.

Question 3: Has your local government or Nation declared a climate emergency?

- Yes
- No

Question 4: Please select the top 3 challenges impeding the advancement of climate action in your community.

- Lack of jurisdiction.
- Lack of staff capacity or expertise.
- Lack of financial resources.
- Lack of data or information.
- Lack of local political support.
- Lack of provincial or federal government support or collaboration.
- Other.

Corporate Greenhouse Gas Emissions

Measuring corporate emissions is a Program requirement for all communities with a 2020 population of 15,000 and above ([see population statistics here](#)). Corporate GHG emissions are those produced by the delivery of local government or Modern Treaty Nation “traditional services” including:

- Fire protection,
- Solid waste management,
- Recreational / cultural services,
- Road and traffic operations,
- Water and wastewater management, and

- Local government administration.

Please see the following resources for guidance:

- [Scope Summary Document](#),
- [Corporate Inventory Reporting Tool](#),
- [Becoming Carbon Neutral Guidebook](#) (Scope),
- [Carbon Neutral Workbook](#) (Scope),
- [Guidance on Including Contracted Emissions in Corporate Inventories](#),
- [Contracted Emissions Calculator](#),
- [2022 BC Best Practices Methodology for Quantifying GHG Emissions](#), and
- [Emission Factors Catalogue](#).

Question 5: For the 2022 calendar year, has your local government or Nation measured and reported associated corporate GHG emissions?

- Yes
- No
- No, but for a past year. (Please enter most recent year completed: YYYY)

If your local government or Nation measured 2022 corporate GHG emissions, please report the number of corporate GHG emissions from services delivered directly by your local government (in tonnes of carbon dioxide equivalent).

Optional: Please indicate how many tonnes of CO₂e are associated with facilities.

Optional: Please indicate how many tonnes of CO₂e are associated with mobile sources.

If your local government or Nation measured 2022 corporate GHG emissions, please report the number of corporate GHG emissions from contracted services (in tonnes of carbon dioxide equivalent).

If your local government or Nation measured 2022 corporate GHG emissions, please report the total number of corporate GHG emissions from both directly delivered and contracted services (in tonnes of carbon dioxide equivalent).

This would be the sum of the two questions above.

Please provide the link to the public report if available.

Optional

If not, please select all that apply.

- No, due to lack of staff and technical capacity.
- No, due to lack of financial resources.
- No, due to lack of awareness regarding which GHG accounting tools are available.
- No, corporate emissions are measured but not reported.
- Measurement is in-progress.
- Corporate inventory is not developed annually.

Optional: Please provide any further comments you wish to share on corporate emissions measurement and reporting here (e.g. system or approach used to measure corporate emissions).

Community-Wide Greenhouse Gas Emissions

B.C. Climate Action Charter signatories have committed to measuring and reporting their community-wide GHG emissions generated from all GHG sources (anthropogenic) within their community boundary.

The Community Energy and Emissions Inventory (CEEI) initiative provides a provincial framework for tracking and reporting energy and GHG emissions at a community-wide scale. It is published with a two-

year lag, however, raw data can be requested by local governments that wish to measure and report their community-wide emissions for the buildings and solid waste sectors ahead of publication.

The Climate Action Secretariat (CAS) is aware that some local governments are developing their own community-wide GHG emissions inventories (separate from the provincial CEEI) . A better understanding of community-wide emissions measurement across B.C. will help CAS as we upgrade CEEI.

Question 6: For the 2022 calendar year, have community-wide GHG emissions been measured for your local government or Nation?

- Yes
- In-progress
- No

If yes, please report your community-wide transportation sector emissions in tonnes of CO₂e for 2022.

If yes, please report your community-wide buildings sector emissions in tonnes of CO₂e for 2022.

If yes, please report your community-wide solid waste sector emissions in tonnes of CO₂e for 2022.

If not, please select all that apply from the list.

- No, community GHG emissions were not reported because the 2022 Provincial Community Energy and Emissions Inventory data has not been released.
- No, community GHG emissions were not reported because the 2022 Provincial Community Energy and Emissions Inventory does not report transportation data.
- No, we do not measure and report community-wide emissions data due to lack of financial capacity.

No, we do not measure and report community-wide emissions data due to lack of staff and technical capacity.

No, we do not measure and report community-wide emissions annually. (Please indicate most recent year completed: YYYY)

If not, has your community or Nation measured and reported community-wide emissions in the past?

Yes

No

When was the last year your community or Nation reported its community-wide emissions and what is the interval for reporting (ex. every 5 years)?

For the 2022 calendar year, did your community use raw data from the Community Energy and Emissions Inventory initiative to calculate community-wide emissions?

Yes

No

Not sure

Question 7: Currently, the Province's legislated GHG emission reduction targets are 40% by 2030, 60% by 2040 and 80% by 2050, relative to 2007. Please state your local government or Nation's target(s).

	Reduction (format: e.g., 40%)	Baseline Year (format: 2007)
2030		
2040		
2050		

If your local government or Nation's targets don't conform to the target years noted above, please enter them here. Format e.g.: target 2035 50% baseline 2010, target 2060 70% baseline 2010, ...

Question 8: The Province has also committed to introducing a target of net-zero emissions by 2050. Does your local government or Nation have a net-zero or carbon-neutral emissions target?

- Yes: Net-zero (Net-zero refers to a jurisdiction achieving a balance between greenhouse gas emissions produced and removed from the atmosphere (e.g. planting trees or using carbon capture technologies))
- Yes: Carbon neutral (Carbon neutral refers to a jurisdiction achieving a state of no net carbon dioxide emissions being released into the atmosphere (e.g. Reducing emissions as far as practical and purchasing offsets or other similar mechanisms))
- No

Question 9: If data was provided by the Province, which three supporting indicators would be most valuable to your local government or Nation to advance climate action?

- Housing type: Private dwellings by structural type
- Floor area: Average floor area by building category and era
- Residential density: Population and dwelling units per "net" land area
- Commute by mode: Employed labour force by mode of commute
- Greenspace: Land area that is parks and protected greenspace
- Walk score: Proximity to services
- Proximity to transit: Persons, dwelling units and employment within walking distance of a "quality" transit stop/line
- Other

Optional: Please provide any further comments you wish to share on community-wide emissions measurement and reporting here.

Provincial Policy Alignment - Mitigation

The CleanBC Roadmap to 2030 is B.C.'s plan to meet provincial emissions reduction targets to be 40% below 2007 levels for 2030 and set on course to reach net-zero emissions by 2050.

One requirement of this Program is that you must report on at least one or more project(s) linked to one or more objectives from the [CleanBC Roadmap to 2030](#) and/or [Climate Preparedness and Adaptation Strategy](#) (CPAS) in Questions 10-13. If your community reports one initiative related to one sector you have satisfied this requirement, but please select all that apply for Questions 10-13.

Question 10: Please indicate all climate initiatives your local government or Nation had in-progress or completed in the 2022 calendar year related to the buildings sector.

The [buildings and communities sectoral target](#) for the province is 59% to 64% emissions reductions by 2030.

- Zero-carbon new construction (please enter date in pop-up textbox below)
- Highest efficiency standards for new space and water heating equipment
- Topping up Provincial energy efficiency programs
- Step Code adoption
- Zero Carbon Step Code
- Zero-carbon heating requirement
- Net zero buildings commitments
- Efficiency upgrades to public buildings
- Demand-side management
- Not applicable
- Other

Please enter date effective for zero-carbon new construction requirement.

Optional: Please highlight a community project(s) that was in-progress or completed in the 2022 calendar year related to buildings.

Question 11: Please indicate all climate initiatives your local government or Nation had in-progress or completed in the 2022 calendar year related to the transportation sector. The transportation [sectoral target](#) for the province is 27% to 32% emissions reductions by 2030.

- Demand-side management to reduce distance travelled (single-occupancy vehicle commute reduction programs, parking disincentives)
- Improving or expanding public transportation
- Mode shift targets in Official Community Plan, Regional Growth Strategy or other guiding document
- Established personal transportation target goals, and measures to reach them, in annual reports – must include target goals for vehicle kilometre reduction, mode share for active transportation and zero-emission vehicles – and report on progress
- Established commercial transportation target goals, and measures to reach them, in annual reports – must include target goals for vehicle kilometre reduction, mode share for energy efficient commercial transportation and zero-emission vehicles – report on progress
- Implemented zero-emission vehicle first procurement policy for all local government on and off-road vehicles purchases.
- Implemented a zero-emission vehicle preference or requirement for contracted work from a service provider
- Bylaws updated to prioritize energy efficient transportation hierarchy (i.e. pedestrians first)
- Revising existing bylaws or implementing new ones to support active transportation
- Active transportation planning
- Active transportation infrastructure investments
- Electric vehicle charging studies/planning
- Established electric vehicle charging ready bylaws
- Electric vehicle charging infrastructure investments
- Streamlined hydrogen fuelling station permitting process
- Required new and/or existing gasoline and card lock fuel stations to include zero-emission vehicle infrastructure development
- Required green roads certification for any new or significantly modified existing roads
- Not applicable

Other

Optional: Please highlight a community project(s) that was in-progress or completed in the 2022 calendar year related to transportation.

Question 12: Please indicate all climate initiatives your local government or Nation had in-progress or completed in the 2022 calendar year related to community-wide action.

- Complete, compact communities
- Organics diversion
- Circular economy or zero waste strategy
- Sustainable procurement policy
- Energy emission plans
- Renewable energy investments (e.g. district energy, waste heat recovery, biomass)
- Green/blue carbon sequestration
- Compliance carbon offset projects
- Voluntary carbon offset projects
- Bylaws updated to allow at least three units in all single-family zones
- Other
- Not applicable

Complete, Compact Communities - Please select all that apply.

See [Complete Communities Guide and Program](#) for supports advancing identified community goals through the creation of more complete, compact and energy efficient communities.

- Rezoning
- Smaller lots
- Density bonuses

- Secondary suites and laneway homes
- Infill development
- Urban containment boundaries
- Official Community Plans
- Regional Growth Strategies
- Community Development Plans

Optional: Please highlight a community project(s) that was in-progress or completed in the 2022 calendar year related to community-wide action.

Provincial Policy Alignment - Resilience and Adaptation

The goal of climate adaptation is to reduce risk and vulnerability associated with climate change impacts. To manage climate impacts, local governments and Nations are integrating adaptation principles into decisions and everyday activities.

One requirement of this Program is that you must report on at least one or more project(s) linked to one or more objectives from the [CleanBC Roadmap to 2030](#) and/or [Climate Preparedness and Adaptation Strategy](#) (CPAS) in Questions 10-13. If your community reports one initiative related to one sector you have satisfied this requirement, but please select all that apply for Questions 10-13.

Question 13: Please indicate all initiatives your local government or Nation completed or had in-progress in the 2022 calendar year to adapt to and build resilience to climate impacts.

- Undertaking or completing a risk assessment or [Hazard Risk Vulnerability Assessment](#) (HRVA)
- Addressing current and future climate risks through plans, adaptation measure implementation, programs, service delivery, asset management and/or other functions.
- Collaboration with other communities on resilience planning/initiatives
- [Hydro climatological](#) data collection
- Monitoring climate risks (floods, wildfire, etc.)

- Public engagement on climate risks and actions
- Providing training (adaptation and mitigation skills)
- Creation of policy/procedures to affect change (putting climate considerations into decision-making processes)
- Creating data systems to support climate action
- Utilizing natural assets/nature-based solutions
- Developing emergency/hazard response plans
- Not applicable
- Other

Optional: Please highlight one or more climate adaptation project(s) that were completed or in-progress in the 2022 calendar year to reduce risk and increase resilience.

Question 14: Has a climate risk and vulnerability or similar assessment been undertaken for your local government or Nation?

- Yes
- No

If yes, please provide the link to the public assessment if available.

If not, please select one or more options from the list.

- No, but we are currently undertaking one and it will be complete in the next two years.
- No, we are not intending to undertake due to lack of financial capacity.
- No, we are not intending to undertake due to lack of staff and technical capacity.
- No, we are waiting for direction from the Provincial Government before undertaking an assessment.

Question 15: What are the most significant climate hazards faced by your jurisdiction and what is the timeframe of their expected impact to your community?

For each selection, please then indicate if the timeframe of their expected impact is short, medium, long or not sure. (short [current/by 2025]; medium [2026-2050]; long [beyond 2050])

- Extreme heat and heat stress
- Extreme cold, snow and ice
- Water shortages
- Wildfire
- Overland flooding
- Coastal flooding, storm surge events and/or other coastal hazards
- Wind, rain, and other storm events
- Ecological, cultural and/or human health impacts (examples of cultural impacts include threats to identities, languages, and livelihoods; examples of ecological impacts include biodiversity loss and erosion)
- Not applicable/no hazards
- Not sure
- Other

Question 16: What information do you need to know to be able to plan effectively for the future of your community, with respect to the impacts identified in Question 15? Please select one or more of what you consider the most valuable types of information for planning.

- Local observations and/or Indigenous knowledge
- Localized climate modelling and projected scenarios
- Assessment of potential community impacts
- Assessment of community vulnerabilities
- Risk assessment of hazards
- Mapping of climate change impacts and hazards

- Demographic information
- Projected development
- Adaptation planning information
- Technical expertise to implement solutions
- Community/stakeholder engagement and support
- Information on partnership opportunities
- Examples of actions taken by other communities
- Not sure
- Other

Question 17: Based on the hazards you indicated as most significant in Question 15, which groups are most vulnerable to the impacts of climate hazards?

- Low-income households
- Indigenous Peoples
- Racialized communities
- Newcomers to Canada (immigrants and refugees)
- People experiencing homelessness
- Seniors
- Women and girls
- Persons with disabilities
- LGBTQIA2S+: Lesbian, Gay, Bisexual, Transgender, Queer or Questioning, Intersex, Asexual, Two-Spirit, and additional sexual orientations and gender identities
- Not sure
- Other

Question 18: Of the hazards identified in Question 15, please specify the associated adaptation measures completed or in-progress in the 2022 calendar year, if any.

If entering a hazard under "Other", please also write the hazard in the "Adaption measure" textbox.

Hazard	Adaptation measure
Extreme heat and heat stress	
Extreme cold, snow and ice	
Water shortages	
Wildfire	
Overland flooding	
Coastal flooding, storm surge events and/or other coastal hazards	
Wind, rain, and other storm events	
Ecological impacts	
Human health impacts	
Cultural impacts	
Other	

Equity

Taking an equity-informed approach to climate action is about enhancing climate resilience for everyone in B.C., regardless of where and how they live and requires a just approach that integrates equity considerations into climate planning and adaptation responses.

Question 19: How does your community ensure equitable access to and distribution of climate action opportunities and benefits?

Please select all that apply.

- By collecting and analyzing disaggregated and/or spatial data on the impacts of climate policy and change.
- By engaging with equity seeking groups/frontline communities most impacted by climate policy and change.
- By designing and implementing climate actions that remove barriers to participation in planning and programs faced by equity seeking groups/frontline communities most impacted by climate change.
- There are no specific measures in place to ensure equitable access to and distribution of opportunities and benefits.

Not sure how to integrate equity into our climate action work.

Not sure if equity is being integrated into our climate action work.

Optional: Please highlight a climate initiative completed or in-progress in the 2022 calendar year that promotes equity and inclusion.

LGCAP Year 1 Funding

The Program must be able to demonstrate the impact this funding has on greenhouse gas emissions reductions and resilience and adaptation in B.C. To substantiate the Program, we must develop a baseline understanding of where local governments and Nations are at with respect to climate action and track progress over time.

Please do your best to specify how much of your LGCAP funds was invested for each initiative undertaken without double counting.

Question 20: What did/will your local government or Nation spend its LGCAP funding on for year one of the Program (2022)? Please select all that apply and indicate the dollar value associated with each initiative.

Textbox format: no dollar sign and up to two decimal points (i.e. 2500 or 657.25). If selecting "Other", please write both the item and the amount of funding in the textbox.

- Staffing
- Climate study
- Energy study
- Asset management
- Risk and vulnerability assessment
- Emergency response planning
- Vulnerability and risk reduction strategy
- Climate finance planning
- Climate engagement

- Resilient infrastructure
- Green infrastructure
- Natural assets evaluation and accounting
- Buildings initiatives
- Transportation initiatives
- Community-wide initiatives
- Put in reserve for future project
- Corporate emissions inventory measurement and reporting
- Leveraging funds from other sources/ grant stacking
- Other

Resilient Infrastructure - Please select from the list.

- Buildings
- Transportation
- Municipal infrastructure (wastewater treatment facilities, etc.)
- Energy systems

Green Infrastructure - Please select from the list.

- Parks & other green space(s)
- Community forest(s)
- Community food systems
- Green streets/alleys/corridors
- Green roof(s) or wall(s)
- Permeable surfaces or substrates
- Stormwater management

Wetlands

Buildings - Please select from the list.

- Zero-carbon new construction requirement
- Highest efficiency standards for new space and water heating equipment
- Enhancing energy efficiency programs
- Step code adoption
- Carbon pollution standard
- Zero-carbon heating requirement
- Net zero buildings commitments
- Efficiency upgrades to public buildings

Transportation - Please select from the list.

- Demand-side management to reduce distance travelled (single-occupancy vehicle commute reduction programs, parking disincentives)
- Encouraging “mode shifting” to more energy efficient forms of transport
- Mode shift targets in Official Community Plan, Regional Growth Strategy or other guiding document
- Zero Emission Vehicles fleet adoption
- Active transportation plan or investments
- Transit/pedestrian-oriented development regulation, multi-modal networks
- Electric Vehicle charging infrastructure plans or number of public installations

Community-Wide - Please select from the list.

- Public awareness and education campaign
- Organics diversion
- Renewable energy project

- Developing or updating Official Community Plan or Regional Growth Strategy
- Circular economy or zero waste strategy
- Sustainable procurement policy
- Community Energy and Emissions Plan
- Green/blue carbon sequestration
- Carbon offset projects
- Complete, compact communities (infill development, rezoning, etc.)

Renewable Energy - What is the installed capacity (MW)?

Reserve funding - How will funds be allocated?

- Please indicate the project(s) funds have been allocated to.
- No decision has been made.

Optional: Please highlight the initiative(s) your local government or Nation's LGCAP year one funding will support.

Question 21: How much additional funding for climate action were you able to invest by leveraging your LGCAP funds? This could include matching grants as well as private investment.

Format: no dollar sign and up to two decimal places

Question 22: Please estimate the total investment in climate mitigation your local government or Nation made in 2022, including from sources beyond your LGCAP funds. For guidance, this includes (but is not limited to): integrating climate change mitigation (i.e. GHG reduction) measures into policies, strategies and planning; improving education, raising awareness of climate change causes and solutions, and increasing human and institutional capacity with respect to climate change mitigation.

Format: no dollar sign and up to two decimals If no estimate is possible, please provide 0 as an answer.

Question 23: If estimated and available, what are the expected emissions reductions from these investments?

Format: in tonnes CO₂e

Question 24: Please estimate the total investment in climate adaptation and resilience your local government or Nation made in 2022, including from sources beyond your LGCAP funds.

For guidance, this includes all actions that strengthen resilience and the ability to adapt to climate-induced impacts. Examples include (but are not limited to): addressing climate-related hazards; integrating adaptation measures into policies, strategies and planning; improving education, raising awareness of climate change causes and solutions, increasing human and institutional capacity with respect to climate adaptation, and impact reduction and early warning systems.

Format: no dollar sign and two decimal places If no estimate is possible, please provide 0 as an answer.

Question 25: Does your community or Nation use a formal framework to apply a [climate lens](#) on infrastructure planning and decision-making?

This could include the Provincial preliminary GHG assessment guidance, the Federal climate lens guidance, or another climate lens framework.

Yes

No

Question 26: What is the value in the Program's continuity for your community?

Optional

Note on posting the survey publicly:

- Optional questions and responses such as this one can be omitted.
- The Province will use the information for internal purposes only.
- When posting the survey publicly, the design / format of the form can be changed.
- All information from required questions must be included.

Local Government Climate Action Program Attestation Form

Instructions for the Attestor (CFO or equivalent staff person):

Complete and sign this form by filling in the fields below.

I, the Chief Financial Officer, or equivalent position, attest to the following:

- That Local Government Climate Action Program funding has been, or will be, allocated to climate action.
- That Local Government Climate Action Program funds held in reserve will be spent by March 31, 2025.
- That a completed and signed version of this form and survey contents will be publicly posted by September 30, 2023.

Attested by (first name, last name)

Professional title

Local government or Modern Treaty Nation

Date

Attestor signature

LGCAP Year 2 Survey

Introduction Reaching net-zero emissions and adapting to a changing climate will require a whole-of-society approach. The new Local Government Climate Action Program (the Program or LGCAP) aims to catalyze the efficient flow of financial resources, data and knowledge between Modern Treaty Nations, local governments, and the Provincial Government to allow for cost effective, impactful, locally implemented climate action. For more information about the Program you can refer to the website and Program Guide. What is climate action? For the purposes of this program, a climate initiative or action is one that reduces greenhouse gas (GHG) emissions and/or strengthens resilience to the impacts of climate change (adaptation). This includes (but is not limited to): climate-related hazards; integrating climate change measures into policies, strategies and planning; improving education, raising awareness of climate change causes and solutions, increasing human and institutional capacity with respect to climate change mitigation and adaptation, and impact reduction and early warning systems. Information collected will: Highlight local government and Indigenous climate leadership; Profile action by including local government and Modern Treaty Nation emissions, resilience and climate action performance data in the annual Climate Change Accountability Report; Help inform policy development and monitor progress on achieving provincial and local climate objectives; and Support provincial efforts to better collaborate with and support communities to advance climate action. The survey was informed by: Feedback from local governments, Modern Treaty Nations and ministerial partners; National and international GHG reporting protocols; and The CDP (global disclosure system).

Instructions *Please do not provide any personal information (e.g. email, phone number) in the survey. Survey: Word Version A survey template (i.e. a Word version) is available on the Local Government Climate Action Program webpage. The template can be used to gather information from staff across departments. Then simply cut and paste into the online version where you'll be submitting the survey. Survey: Online Version SimpleSurvey allows multiple users to access your survey, though two people cannot enter information at the same time. For other users to contribute to your survey, simply share the unique link with your team members. Users must select "Save and continue later" when they are done updating the survey but not ready to submit. Required fields are indicated with a red asterisk (*). You will not be able to submit the survey and attestation form without completing these fields. Some fields have formatting considerations (i.e. numbers only). You will not be able to submit the survey and attestation form until all required fields are completed properly. The red text error message will indicate what is needed. Attestation Form The attestation form is filled in after survey questions are completed. It is the second page of the SimpleSurvey submission. The attestation form is where the Chief Financial Officer, or equivalent position, attest to the following: That Local Government Climate Action Program funding has been, or will be, allocated to climate action. That Local Government Climate Action Program funds held in reserve will be spent by March 31, 2025. That a completed and signed version of this form and survey contents will be publicly posted by September 30, 2023. Requirements 1. Reporting Report on at least one project linked to objectives from the CleanBC Roadmap to 2030 and/or Climate Preparedness and Adaptation Strategy. If your community reports one initiative related to one sector (e.g. buildings) you have satisfied this requirement. Attest that funds will be allocated to climate initiatives before submitting your survey. For communities with populations of 15,000+, measuring and reporting local government or Nation's corporate emissions is required. Optional open-ended questions asking for one or more initiatives related to climate action may be highlighted in the LGCAP Year 2 Summary Report or other Program materials to acknowledge innovative local climate solutions. 2. Deadline to submit the survey & attestation form The deadline for submitting your survey and attestation form is 4 PM PDT on July 31, 2023. 3. Posting the survey & attestation form publicly The design / format of the form can be changed however all information from required questions must be included. Optional questions and answers can be omitted. The deadline to post the survey and attestation form publicly is September 30, 2023. Download a copy for your records! Once submitted, you can download a copy of the completed survey and attestation form (PDF, Excel, and Word options). If you close this window before the download link appears, please reach out for a copy of your submission. Support If the survey is accidentally submitted, a submitted survey needs to be revised, or if you have any questions, please reach out to us at LGCAP@gov.bc.ca. We will be happy to provide assistance. Thank you! The LGCAP Team

The Survey

Climate Action Planning Climate Action Plans are strategic roadmaps that identify how an organization will reduce their greenhouse gas (GHG) emissions (mitigation), increase their resilience to the impacts of climate change (adaptation), or a combination of both. To answer the following questions, consider staff that contribute to activities that reduce greenhouse gas (GHG) emissions and/or strengthen resilience and the ability to adapt to climate-induced impacts. This includes (but is not limited to): climate-related hazards; integrating climate change measures into policies, strategies and planning; improving education, raising awareness of climate change causes and solutions, increasing human and institutional capacity with respect to climate change mitigation and adaptation, and impact reduction and early warning systems.

Question 1: How many staff in full time equivalents (FTEs) are dedicated to working on climate action?*

For example: Can include staff in engineering, emergency management, sustainability, transportation, waste management, etc. If a staff member is a climate action coordinator and works 100% on climate-related issues, add 1.0. If a staff member works approximately 25% (please estimate) on climate-related issues, add 0.25. Working on climate-related issues does not need to be written into the staff member's job description to be counted here.

1.35

Question 2: Does your local government or Nation have a climate action plan or other guiding document(s)? *

- Yes
 No

If not, please select one or more options from the list.*

- No, but we are currently undertaking one and it will be completed in the next two years.
 No, we are not intending to undertake one due to lack of financial capacity.
 No, we are not intending to undertake one due to lack of expertise or technical capacity.

Question 3: Has your local government or Nation declared a climate emergency?*

- Yes
 No

Question 4: Please select the top 3 challenges impeding the advancement of climate action in your community.*

- Lack of jurisdiction.
 Lack of staff capacity or expertise.
 Lack of financial resources.
 Lack of data or information.
 Lack of local political support.
 Lack of provincial or federal government support or collaboration.
 Other.

Corporate Greenhouse Gas Emissions Measuring corporate emissions is a Program requirement for all communities with a 2020 population of 15,000 and above (see population statistics here). Corporate GHG emissions are those produced by the delivery of local government or Modern Treaty Nation “traditional services” including: Fire protection, Solid waste management, Recreational / cultural services, Road and traffic operations, Water and wastewater management, and Local government administration. Please see the following resources for guidance: Scope Summary Document, Corporate Inventory Reporting Tool, Becoming Carbon Neutral Guidebook (Scope), Carbon Neutral Workbook (Scope), Contracted Services Emissions Guidance, Contracted Emissions Calculator, 2022 BC Best Practices Methodology for Quantifying GHG Emissions, and Emission Factors Catalogue.

Question 5: For the 2022 calendar year, has your local government or Nation measured and reported associated corporate GHG emissions?*

- Yes

- No
- No, but for a past year. (Please enter most recent year completed: YYYY)

If not, please select all that apply.*

- No, due to lack of staff and technical capacity.
- No, due to lack of financial resources.
- No, due to lack of awareness regarding which GHG accounting tools are available.
- No, corporate emissions are measured but not reported.
- Measurement is in-progress.
- Corporate inventory is not developed annually.

Optional: Please provide any further comments you wish to share on corporate emissions measurement and reporting here (e.g. system or approach used to measure corporate emissions).

Our community has less than 15,000

Community-Wide Greenhouse Gas Emissions B.C. Climate Action Charter signatories have committed to measuring and reporting their community-wide GHG emissions generated from all GHG sources (anthropogenic) within their community boundary. The Community Energy and Emissions Inventory (CEEI) initiative provides a provincial framework for tracking and reporting energy and GHG emissions at a community-wide scale. It is published with a two-year lag, however, raw data can be requested by local governments that wish to measure and report their community-wide emissions for the buildings and solid waste sectors ahead of publication. The Climate Action Secretariat (CAS) is aware that some local governments are developing their own community-wide GHG emissions inventories (separate from the provincial CEEI) . A better understanding of community-wide emissions measurement across B.C. will help CAS as we upgrade CEEI.

Question 6: For the 2022 calendar year, have community-wide GHG emissions been measured for your local government or Nation?*

- Yes
- In-progress
- No

Question 7: Currently, the Province's legislated GHG emission reduction targets are 40% by 2030, 60% by 2040 and 80% by 2050, relative to 2007. Please state your local government or Nation's target(s).*

	n (format: e Year (format: 2007)	
2030	40	2007
2040	60	2007
2050	80	2007

If your local government or Nation's targets don't conform to the target years noted above, please enter them here. Format e.g.: target 2035 50% baseline 2010, target 2060 70% baseline 2010, ...

Question 8: The Province has also committed to introducing a target of net-zero emissions by 2050. Does your local government or Nation have a net-zero or carbon-neutral emissions target?*

- Yes: Net-zero (Net-zero refers to a jurisdiction achieving a balance between greenhouse gas emissions produced and removed from the atmosphere (e.g. planting trees or using carbon capture technologies))
- Yes: Carbon neutral (Carbon neutral refers to a jurisdiction
- No

Question 9: If data was provided by the Province, which three supporting indicators would be most valuable to your local government or Nation to advance climate action?*

- Housing type: Private dwellings by structural type
- Floor area: Average floor area by building category and era
- Residential density: Population and dwelling units per "net" land area
- Commute by mode: Employed labour force by mode of commute
- Greenspace: Land area that is parks and protected greenspace
- Walk score: Proximity to services
- Proximity to transit: Persons, dwelling units and employment within walking distance of a "quality" transit stop/line
- Other

Optional: Please provide any further comments you wish to share on community-wide emissions measurement and reporting here.

Provincial Policy Alignment - Mitigation The CleanBC Roadmap to 2030 is B.C.'s plan to meet provincial emissions reduction targets to be 40% below 2007 levels for 2030 and set on course to reach net-zero emissions by 2050. One requirement of this Program is that you must report on a minimum of one project linked to objectives from the CleanBC Roadmap to 2030 and/or Climate Preparedness and Adaptation Strategy (CPAS). For questions 10-13, if your community reports one initiative related to one sector (e.g. buildings) you have satisfied this requirement. That said, please select all that apply.

Question 10: Please indicate all climate initiatives your local government or Nation had in-progress or completed in the 2022 calendar year related to the buildings sector.*

The buildings and communities sectoral target for the province is 59% to 64% emissions reductions by 2030.

- Zero-carbon new construction (please enter date in pop-up textbox below)
- Highest efficiency standards for new space and water heating equipment
- Topping up Provincial energy efficiency programs
- Step Code adoption
- Zero Carbon Step Code
- Zero-carbon heating requirement
- Net zero buildings commitments
- Efficiency upgrades to public buildings
- Demand-side management
- Not applicable

Other

Optional: Please highlight a community project(s) that was in-progress or completed in the 2022 calendar year related to buildings.

Question 11: Please indicate all climate initiatives your local government or Nation had in-progress or completed in the 2022 calendar year related to the transportation sector.*

The transportation sectoral target for the province is 27% to 32% emissions reductions by 2030.

- Demand-side management to reduce distance travelled (single-occupancy vehicle commute reduction programs, parking disincentives)
- Improving or expanding public transportation
- Mode shift targets in Official Community Plan, Regional Growth Strategy or other guiding document
- Established personal transportation target goals, and measures to reach them, in annual reports – must include target goals for vehicle kilometre reduction, mode share for active transportation and zero-emission vehicles – and report on progress
- Established commercial transportation target goals, and measures to reach them, in annual reports – must include target goals for vehicle kilometre reduction, mode share for energy efficient commercial transportation and zero-emission vehicles – report on progress
- Implemented zero-emission vehicle first procurement policy for all local government on and off-road vehicles purchases.
- Implemented a zero-emission vehicle preference or requirement for contracted work from a service provider
- Bylaws updated to prioritize energy efficient transportation hierarchy (i.e. pedestrians first)
- Revising existing bylaws or implementing new ones to support active transportation
- Active transportation planning
- Active transportation infrastructure investments
- Electric vehicle charging studies/planning
- Established electric vehicle charging ready bylaws
- Electric vehicle charging infrastructure investments
- Streamlined hydrogen fuelling station permitting process
- Required new and/or existing gasoline and card lock fuel stations to include zero-emission vehicle infrastructure development
- Required green roads certification for any new or significantly modified existing roads
- Not applicable
- Other

Optional: Please highlight a community project(s) that was in-progress or completed in the 2022 calendar year related to transportation.

Question 12: Please indicate all climate initiatives your local government or Nation had in-progress or completed in the 2022 calendar year related to community-wide action.*

- Complete, compact communities
- Organics diversion

- Circular economy or zero waste strategy
- Sustainable procurement policy
- Energy emission plans
- Renewable energy investments (e.g. district energy, waste heat recovery, biomass)
- Green/blue carbon sequestration
- Compliance carbon offset projects
- Voluntary carbon offset projects
- Bylaws updated to allow at least three units in all single-family zones
- Other

- Not applicable

Optional: Please highlight a community project(s) that was in-progress or completed in the 2022 calendar year related to community-wide action.

Provincial Policy Alignment - Resilience and Adaptation The goal of climate adaptation is to reduce risk and vulnerability associated with climate change impacts. To manage climate impacts, local governments and Nations are integrating adaptation principles into decisions and everyday activities. One requirement of this program is to report on projects linked to one or more objectives from the CleanBC Roadmap and/or the CPAS. One requirement of this Program is that you must report on at least one or more project(s) linked to one or more objectives from the CleanBC Roadmap to 2030 and/or Climate Preparedness and Adaptation Strategy (CPAS) in Questions 10-13. If your community reports one initiative related to one sector you have satisfied this requirement, but please select all that apply for Questions 10-13.

Question 13: Please indicate all initiatives your local government or Nation completed or had in-progress in the 2022 calendar year to adapt to and build resilience to climate impacts. *

- Undertaking or completing a risk assessment or Hazard Risk Vulnerability Assessment (HRVA)
Addressing current and future climate risks through plans, adaptation measure implementation, programs, service delivery, asset management and/or other functions.
- Collaboration with other communities on resilience planning/initiatives
- Hydro climatological data collection
- Monitoring climate risks (floods, wildfire, etc.)
- Public engagement on climate risks and actions
- Providing training (adaptation and mitigation skills)
- Creation of policy/procedures to affect change (putting climate considerations into decision-making processes)
- Creating data systems to support climate action
- Utilizing natural assets/nature-based solutions
- Developing emergency/hazard response plans
- Not applicable
- Other

Optional: Please highlight one or more climate adaptation project(s) that were completed or in-progress in the 2022 calendar year to reduce risk and increase resilience.

Question 14: Has a climate risk and vulnerability or similar assessment been undertaken for your local government or Nation?*

- Yes
 No

If not, please select one or more options from the list.*

- No, but we are currently undertaking one and it will be complete in the next two years.
 No, we are not intending to undertake due to lack of financial capacity.
 No, we are not intending to undertake due to lack of staff and technical capacity.
 No, we are waiting for direction from the Provincial Government before undertaking an assessment.

Question 15: What are the most significant climate hazards faced by your jurisdiction and what is the timeframe of their expected impact to your community? *

For each selection, please then indicate if the timeframe of their expected impact is short, medium, long or not sure. (short [current/by 2025]; medium [2026-2050]; long [beyond 2050])

- Extreme heat and heat stress
long
- Extreme cold, snow and ice
long
- Water shortages
long
- Wildfire
long
- Overland flooding
- Coastal flooding, storm surge events and/or other coastal hazards
- Wind, rain, and other storm events
- Ecological impacts (examples of ecological impacts include biodiversity loss and erosion)
- Cultural impacts (examples of cultural impacts include threats to identities, languages, and livelihoods)
- Human health impacts

- Not applicable/no hazards
- Not sure
- Other

Question 16: What information do you need to know to be able to plan effectively for the future of your community, with respect to the impacts identified in Question 15? Please select one or more of what you consider the most valuable types of information for planning.*

- Local observations and/or Indigenous knowledge
- Localized climate modelling and projected scenarios
- Assessment of potential community impacts
- Assessment of community vulnerabilities
- Risk assessment of hazards
- Mapping of climate change impacts and hazards
- Demographic information
- Projected development
- Adaptation planning information
- Technical expertise to implement solutions
- Community/stakeholder engagement and support
- Information on partnership opportunities
- Examples of actions taken by other communities
- Not sure
- Other

Question 17: Based on the hazards you indicated as most significant in Question 15, which groups are most vulnerable to the impacts of climate hazards?*

- Low-income households
- Indigenous Peoples
- Racialized communities
- Newcomers to Canada (immigrants and refugees)
- People experiencing homelessness
- Seniors
- Women and girls
- Persons with disabilities
- LGBTQIA2S+: Lesbian, Gay, Bisexual, Transgender, Queer or Questioning, Intersex, Asexual, Two-Spirit, and additional sexual orientations and gender identities
-
- Not sure
- Other

The identified hazards in

Question 18: Of the hazards identified in Question 15, please specify the associated adaptation measures completed or in-progress in the 2022 calendar year, if any. If entering a hazard under "Other", please also write the hazard in the "Adaption measure" textbox.

Hazard	Adaptation measure
Extreme heat and heat stress	
Extreme cold, snow and ice	
Water shortages	Public awareness, Water restrictions, repair of pipes to mitigate water lost due to leaks
Wildfire	<i>Firesmart initiative</i>
Overland flooding	
Coastal flooding, storm surge events and/or other coastal hazards	
Wind, rain, and other storm events	
Ecological impacts	
Human health impacts	
Cultural impacts	
Other	

Equity Taking an equity-informed approach to climate action is about enhancing climate resilience for everyone in B.C., regardless of where and how they live and req

Question 19: How does your community ensure equitable access to and distribution of climate action opportunities and benefits?*

Please select all that apply.

- By collecting and analyzing disaggregated and/or spatial data on the impacts of climate policy and change.
- By engaging with equity seeking groups/frontline communities most impacted by climate policy and change.
- By designing and implementing climate actions that remove barriers to participation in planning and programs faced by equity seeking groups/frontline communities most impacted by climate change.
- [X] most impacted by climate change.
- There are no specific measures in place to ensure equitable access to and distribution of opportunities and benefits.
- Not sure how to integrate equity into our climate action work.
- Not sure if equity is being integrated into our climate action work.

Optional: Please highlight a climate initiative completed or in-progress in the 2022 calendar year that promotes equity and inclusion.

LGCAP Year 1 Funding The Program must be able to demonstrate the impact this funding has on greenhouse gas emissions reductions and resilience and adaptation in B.C. To substantiate the Program, we must develop a baseline understanding of where local governments and Nations are at with respect to climate action and track progress over time. Please do your best to specify how much of your LGCAP funds was invested for each initiative undertaken without double counting.

Question 20: What did/will your local government or Nation spend its LGCAP funding on for year one of the Program (2022)? Please select all that apply and indicate the total dollar value associated with each initiative (including funding from all sources).*

Textbox format: no dollar sign and up to two decimal points (i.e. 2500 or 657.25). If selecting "Other", please write both the item and the amount of funding in the textbox.

- Staffing
133,589
- Climate study
- Energy study
- Asset management
- Risk and vulnerability assessment
- Emergency response planning
- Vulnerability and risk reduction strategy
- Climate finance planning
- Climate engagement
- Resilient infrastructure
- Green infrastructure
- Natural assets evaluation and accounting
- Buildings initiatives
- Transportation initiatives
- Community-wide initiatives
- Put in reserve for future project
- Corporate emissions inventory measurement and reporting

Leveraging funds from other sources/ grant stacking

Other

Optional: Please highlight the initiative(s) your local government or Nation's LGCAP year one funding will support.

Question 21: How much additional funding for climate action were you able to invest by leveraging your LGCAP funds? This could include matching grants as well as private investment.*

Format: no dollar sign and up to two decimal places

0.00

Question 22: Please estimate the total investment in climate mitigation your local government or Nation made in 2022, including from sources beyond your LGCAP funds. For guidance, this includes (but is not limited to): integrating climate change mitigation (i.e. GHG reduction) measures into policies, strategies and planning; improving education, raising awareness of climate change causes and solutions, and increasing human and institutional capacity with respect to climate change mitigation.*

Format: no dollar sign and up to two decimals If no estimate is possible, please provide 0 as an answer.

0

Question 23: If estimated and available, what are the expected emissions reductions from these investments?

Format: in tonnes CO2e

Question 24: Please estimate the total investment in climate adaptation and resilience your local government or Nation made in 2022, including from sources beyond your LGCAP funds. For guidance, this includes all actions that strengthen resilience and the ability to adapt to climate-induced impacts. Examples include (but are not limited to): addressing climate-related hazards; integrating adaptation measures into policies, strategies and planning; improving education, raising awareness of climate change causes and solutions, increasing human and institutional capacity with respect to climate adaptation, and impact reduction and early warning systems.*

Format: no dollar sign and two decimal places If no estimate is possible, please provide 0 as an answer.

0

Question 25: Does your community or Nation use a formal framework to apply a climate lens on infrastructure planning and decision-making?*

This could include the Provincial preliminary GHG assessment guidance, the Federal climate lens guidance, or another climate lens framework.

Yes

No

Question 26: What is the value in the Program's continuity for your community?

Optional Note on posting the survey publicly: - Optional questions and responses such as this one can be omitted. - The Province will use the information for internal purposes only. - When posting the survey publicly, the design / format of the form can be changed. - All information from required questions must be included.

Local Government Climate Action Program Attestation Form Instructions for the Attestor (CFO or equivalent staff person): Complete and sign this form by filling in the fields below. I, the Chief Financial Officer, or equivalent position, attest to the following: That Local Government Climate Action Program funding has been, or will be, allocated to climate action. That Local Government Climate Action Program funds held in reserve will be spent by March 31, 2025. That a completed and signed version of this form and survey contents will be publicly posted by September 30, 2023.

Attested by (first name, last name)*

Professional title*

Local government or Modern Treaty Nation*

Date*

Attestor signature*

Village of Lions Bay
Cheque Listing
2nd Quarter | April 1 - June 30, 2023

Cheque #	Pay Date	Vendor #	Vendor Name	Invoice #	Description	Invoice Amount	Paid Amount	Void	
030329	5/4/2023	B0147	Bicknell, Matthew	010223	Reimbursement for Meals	\$ 29.47	\$ 29.47		
030331	13/04/23	O0048	Overholt Law LLP	1844	CAO Contract drafting	\$ 3,501.12	\$ 3,501.12		
030334	13/04/23	O0048	Overholt Law LLP	1889A	REview of Files A. Tobin	\$ 1,652.62	\$ 1,652.62		
030335	14/04/23	A0009	ALS Canada Ltd	3311296119	Sample Handling	\$ 59.85	\$ 116.55		
				3311298199		\$ 56.70			
030336	14/04/23	B0051	BOABC	BOA-15621	Building Inspector Ad	\$ 420.00	\$ 420.00		
030337	14/04/23	B0140	Brown, Mary	130628	ESS Food Supplies, purchased by	\$ 2,789.99	\$ 2,789.99		
030338	14/04/23	B0050	Bulls-Eye Speciality Ads Inc.	J65501		\$ 1,511.78	\$ 1,511.78		
030339	14/04/23	C0042	CUPE - Local 389	230310	CUPE Union Dues PP5	\$ 484.83	\$ 983.58		
				230324	CUPE Union Dues PP6	\$ 498.75			
030340	14/04/23	D0126	Dent, Peter & Catherine	18111		\$ 500.00	\$ 500.00		
030341	14/04/23	D0133	District of North Vancouver		Bylaw/Court		\$ 724.29	\$ 724.29	PAID
030342	14/04/23	F0106	Fluent IMS	7745	20 Member Annual Subscription Fee	\$ 735.00	\$ 735.00		
030343	14/04/23	F0105	Front Counter BC	100413142	Repairing the Jetty for LBBP	\$ 262.50	\$ 262.50		
030344	14/04/23	G0137	GFL Environmental Inc.	WF0000301292		\$ 627.99	\$ 627.99		
030345	14/04/23	H0081	Hub Fire Engines & Equipment Ltd	0002705		\$ 842.22	\$ 842.22		
030346	14/04/23	I0053	Irwin Air Ltd	1224	On Site Service, Liine Valve	\$ 317.55	\$ 317.55		
030347	14/04/23	K0069	Kerr Wood Leidal	101158	Professional Services, Data Server	\$ 63.00	\$ 126.00		
				101643		\$ 63.00			
030348	14/04/23	K0071	KJC Contracting Ltd.	5202	Maitenance on Vehicle	\$ 1,843.52	\$ 1,843.52		
030349	14/04/23	L0055	Lions Bay Marina Ltd	01-18484		\$ 1,386.00	\$ 1,386.00		
030350	14/04/23	M0218	Marcon	INMF00000542	Angle Brackets, Bearings and Steels	\$ 22,750.56	\$ 22,750.56		
030351	14/04/23	M0063	Metro Vancouver Regional District	230412	MA01014 4520 7900	\$ 45,270.57	\$ 45,270.57		
030352	14/04/23	M0219	Michael Edwards & Julia Hamilton		Deposit Return		\$ 500.00	\$ 500.00	
030353	14/04/23	M0114	Ministry Of Citizens Services				\$ 141.93	\$ 141.93	
030354	14/04/23	P0122	Paul Bae	230411	For Pick Up	\$ 40.00	\$ 40.00		
030355	14/04/23	R0067	Raincoast Ventures Ltd.	23-022		\$ 653.63	\$ 1,634.07		
				23-096	Minutes for Feb 15, 2023	\$ 980.44			
030356	14/04/23	R0056	Receiver General	230307	CRA	\$ 250.00	\$ 250.00		
030357	14/04/23	R0061	RFS Canada/ GE	5024226413		\$ 512.97	\$ 512.97		
030358	14/04/23	R0112	Rittinger, Keegan		Deposit Return		\$ 500.00	\$ 500.00	
030359	14/04/23	R0108	Roker Inc.	1627		\$ 26.00	\$ 2,126.00		
				1587	Parking Enforcement Module	\$ 1,050.00			
				1606	Enforcement Management	\$ 1,050.00			
030360	14/04/23	S0084	Saadatmand-Manshadi, Parvin				\$ 32.58	\$ 32.58	
030361	14/04/23	S0070	Sea to Sky Network Solutions	21342	Invoice for January 2023	\$ 7,448.00	\$ 10,733.52		
				21745	Monthly IT Services	\$ 3,285.52			
030362	14/04/23	S0036	Shaw Direct	09022023		\$ 143.31	\$ 227.31		
				230316		\$ 84.00			
030363	14/04/23	S0035	Staples Commercial	1fad0868	Coffee	\$ 25.18	\$ 391.21		
				9dad45a8	Coffee	\$ 105.88			
				1b04b86e		\$ 85.32			
				14f2eb39	Wall Calendars	\$ 32.58			
				40be7a40	Hanging File Folders, Kleenex, Paper	\$ 142.25			
030364	14/04/23	Y0072	Young Anderson	136319	Review Cordillera Report, FIPPA	\$ 1,649.03	\$ 15,066.47		

Village of Lions Bay
Cheque Listing
2nd Quarter | April 1 - June 30, 2023

Cheque #	Pay Date	Vendor #	Vendor Name	Invoice #	Description	Invoice Amount	Paid Amount	Void	
				136318	Censure Motions, Charter 132,	\$ 13,417.44			
233364	15/04/23	P0101	Precise ParkLink Inc.	233364	Communications for Parking Meter	\$ 499.11	\$ 499.11		
235467	15/04/23	P0101	Precise ParkLink Inc.	235467	Communicaitons for Parking Meters	\$ 499.11	\$ 499.11		
235468	15/04/23	P0101	Precise ParkLink Inc.	235468	Parking Meter Communications	\$ 499.11	\$ 499.11		
235469	15/04/23	P0101	Precise ParkLink Inc.	235469	Parking Communications	\$ 499.11	\$ 499.11		
235470	15/04/23	P0101	Precise ParkLink Inc.	235470	Communications Parking	\$ 499.11	\$ 499.11		
030365	24/04/23	P0121	PEASI	105-2254		\$ 5,152.00	\$ 5,152.00		
030366	24/04/23	B0147	Bicknell, Matthew	230308-2	Training Meals	\$ 150.28	\$ 179.75		
				230308	BC Liquor Stores	\$ 29.47			
030367	24/04/23	C0147	Cascade Wear BC Ltd.	4299	Embroidered Name	\$ 53.76	\$ 53.76		
030368	24/04/23	C0106	Crystal Schaan	2032	Cleaning of Municipal Facilities	\$ 900.00	\$ 900.00		
030369	24/04/23	C0042	CUPE - Local 389				\$ 537.72	\$ 537.72	PAID
030370	24/04/23	C0128	Custom Air Conditioning Ltd.	351500	Planned Maitenance	\$ 616.88	\$ 616.88		
030371	24/04/23	D0054	DNA Fire Doctors Inc	11382	Fire Inspection, Wet Sprinkler System	\$ 1,308.30	\$ 1,476.30		
				11390	Fire Extinguisher	\$ 168.00			
030372	24/04/23	D0091	DS Tactical	79716	Tactical Gear Fire Fighters	\$ 214.19	\$ 214.19		
030373	24/04/23	G0118	Gildenhuis, Mattie	221216	Boat House Christmas Party	\$ 1,949.18	\$ 1,949.18		
030374	24/04/23	J0072	Jeffery, Karen	230413	Wall Folder	\$ 25.53	\$ 25.53		
030375	24/04/23	J0069	Jury, Mike	230418	Building Supplies	\$ 18.79	\$ 18.79		
030376	24/04/23	L0091	Lafarge Canada Inc.	0717322539		\$ 598.92	\$ 598.92		
030377	24/04/23	M0060	McRae's Environmental Services Ltd	478666	Semi Trailer Vacuum truck	\$ 3,522.75	\$ 3,522.75		
030378	24/04/23	N0083	NetNation Communications	13332606	Email Storage	\$ 8.96	\$ 8.96		
030379	24/04/23	N0098	North Yards Contracting Ltd.	4377	Fire Truck Maitenance	\$ 2,714.75	\$ 2,714.75		
030380	24/04/23	R0076	Rona - All Rona invoices xcept BH Allen	61450-14392541	HUnter Green, Metal Bracket	\$ 245.52	\$ 245.52		
030381	24/04/23	S0108	Shaw Cablesystems G.P.	230421		\$ 380.80	\$ 380.80		
030382	24/04/23	S0101	Sherine Industries Ltd	51697	Plaque	\$ 65.97	\$ 65.97		
030383	24/04/23	S0099	Shred-it	8100430831	Confidential Shredding	\$ 162.81	\$ 162.81		
030384	24/04/23	S0185	Stelmacker, Charity				\$ 256.60	\$ 256.60	
030385	24/04/23	U0060	Upanup Studios	6956a	Web Services	\$ 262.50	\$ 262.50		
030386	24/04/23	A0005	Acklands - Grainger Inc				\$ 734.54	\$ 734.54	
030387	24/04/23	M0063	Metro Vancouver Regional District	230520	MFA Loan 104	\$ 23,925.00	\$ 23,925.00		
030388	24/04/23	R0056	Receiver General	230421	CRA	\$ 250.00	\$ 250.00		
030389	24/04/23	B0160	Seabrooke Entertainment	230417	Hall Rental Damage Deposit Return	\$ 100.00	\$ 100.00		
030390	24/04/23	S0179	Singh Minhas, Dennis	230322	Training Meals	\$ 167.99	\$ 167.99		
030391	24/04/23	A0005	Acklands - Grainger Inc	2054049061	Traffic Cone Holder,	\$ 393.72	\$ 734.54		
				9674005351	Traffic Cones	\$ 340.82			
030392	24/04/23	H0081	Hub Fire Engines & Equipment Ltd	880	Lift Bar	\$ 11.41	\$ 11.41		
030393	26/04/23	N0081	North Shore Pest Detective Ltd	129543	Regular Service	\$ 120.75	\$ 210.00		
				129731	Regular Service - Fire Hall	\$ 89.25			
030394	26/04/23	M0114	Ministry Of Citizens Services	95210086	Purolater Shipment	\$ 21.93	\$ 21.93		
030395	26/04/23	S0177	SGC Process	3554507	Feild Service, Chlorine Dosing System	\$ 806.40	\$ 806.40		
030396	5/5/2023	A0087	Allester Engineering Ltd.				\$ 1,627.71	\$ 1,627.71	*Note
030397	5/5/2023	B0161	Boye, Hana				\$ 500.00	\$ 500.00	*Note
030398	5/5/2023	C0182	Chirkoff, Joseph				\$ 1,050.00	\$ 1,050.00	*Note
030399	5/5/2023	C0037	CN Railway Properties				\$ 10,350.00	\$ 10,350.00	*Note

Village of Lions Bay
Cheque Listing
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Cheque #	Pay Date	Vendor #	Vendor Name	Invoice #	Description	Invoice Amount	Paid Amount	Void	Note
030400	5/5/2023	C0078	CP Automation Ltd.				\$ 2,656.77	\$ 2,656.77	*Note
030401	5/5/2023	C0093	Creus Engineering Ltd				\$ 504.00	\$ 504.00	*Note
030402	5/5/2023	D0091	DS Tactical				\$ 236.59	\$ 236.59	*Note
030403	5/5/2023	D0077	Dudley, John				\$ 1,500.00	\$ 1,500.00	*Note
030404	5/5/2023	E0081	ePACT Network Ltd.				\$ 111.96	\$ 111.96	*Note
030405	5/5/2023	L0133	Lallas, Kyron				\$ 138.83	\$ 138.83	*Note
030406	5/5/2023	L0129	Le Flag Shop				\$ 3,005.60	\$ 3,005.60	*Note
030407	5/5/2023	L0115	Limited Edition Realty				\$ 500.00	\$ 500.00	*Note
030408	5/5/2023	L0071	Lions Bay Events Committee				\$ 6,250.00	\$ 6,250.00	*Note
030409	5/5/2023	L0065	Lions Bay Historical Society				\$ 300.00	\$ 300.00	*Note
030410	5/5/2023	L0134	Lions Bay Seniors Social Circle				\$ 1,750.00	\$ 1,750.00	*Note
030411	5/5/2023	M0216	Mark D. Brown				\$ 3,394.94	\$ 3,394.94	*Note
030412	5/5/2023	M0217	McGunigal, Marlene				\$ 2,876.24	\$ 2,876.24	*Note
030413	5/5/2023	M0114	Ministry Of Citizens Services				\$ 10.92	\$ 10.92	*Note
030414	5/5/2023	M0094	Mitchell's Towing Ltd.	7026296-1	Grey Pontiac - Gravel Pit	\$ 152.41	\$ 341.41		
				7026309-1	Ford Expedition - Gravel Pit	\$ 189.00			
030415	5/5/2023	N0083	NetNation Communications	13432446	PRV Alarm	\$ 8.96	\$ 8.96		
030416	5/5/2023	P0092	Protelec Security & Safety	1204-1215	Checkmate Monitoring	\$ 31.50	\$ 31.50		
030417	5/5/2023	R0067	Raincoast Ventures Ltd.	23-097	Minutes: 230224, 230221, 230208,	\$ 2,178.75	\$ 4,874.97		
				23-115	Review of Draft: 23030307	\$ 381.29			
				23-172	Minutes for 230321, 230418, 230404	\$ 2,314.93			
030418	5/5/2023	R0056	Receiver General	230505	CRA	\$ 250.00	\$ 250.00		
030419	5/5/2023	R0061	RFS Canada/ GE	5024630490	Photocopying/Ricoh	\$ 512.97	\$ 512.97		
030420	5/5/2023	R0108	Roker Inc.	1660	Processing Fees, Patrol, Modules	\$ 68.00	\$ 68.00		

Village of Lions Bay
Cheque Listing
2nd Quarter | April 1 - June 30, 2023

Cheque #	Pay Date	Vendor #	Vendor Name	Invoice #	Description	Invoice Amount	Paid Amount	Void
030421	5/5/2023	r0076	Rona - All Rona invoices xcept BH Allen	61450-14397651	Garden & Trails	\$ 352.06	\$ 1,034.75	
				61450-14404951	Fir for Trails	\$ 136.15		
				61740-11345291	Ply Sanded, Trails	\$ 182.35		
				61450-14423581	Hilti Hit	\$ 319.20		
				61450-14423691	Ply Fir G1S	\$ 44.99		
030422	5/5/2023	R0031	Royal Printers Ltd	544637	By-Election Ballots	\$ 549.18	\$ 549.18	
030423	5/5/2023	S0066	Schneider, Tina	20230101	Lions Bay Community Garden	\$ 100.00	\$ 100.00	
030424	5/5/2023	S0070	Sea to Sky Network Solutions	21809	Monthly Fees & Services	\$ 5,061.28	\$ 5,061.28	
030425	5/5/2023	S0108	Shaw Cablesystems G.P.	230425	Monthly Service for 014-1810-2303	\$ 143.31	\$ 143.31	
030426	5/5/2023	S0101	Sherine Industries Ltd	51520	Resident Birds	\$ 162.40	\$ 162.40	
030427	5/5/2023	S0188	Smeal, Nancy	230504	41 Hours @ \$40hr, 56 km@ .68	\$ 1,658.08	\$ 1,658.08	
030428	5/5/2023	S0185	Stelmacker, Charity	230412	Garbage Bags	\$ 12.31	\$ 12.31	
030429	5/5/2023	T0061	Transtar Sanitation Supplies Ltd.	266394	Doggie Bags	\$ 604.51	\$ 604.51	
030430	5/5/2023	W0100	Waste Control Services Inc.	463669	Waste Control April	\$ 15,304.48	\$ 15,304.48	
030431	5/5/2023	Y0072	Young Anderson	136320	Review of Collective Agreement	\$ 1,406.84	\$ 2,005.59	
				136888	Research on Community Charter	\$ 598.75		
030432	5/5/2023	A0087	Allester Engineering Ltd.	16209	325 Bayview Bridge #220139	\$ 1,627.71	\$ 1,627.71	
030433	5/5/2023	C0182	Chirkoff, Joseph	230321-3002	BCCPA Membership for J. Chirkoff	\$ 1,050.00	\$ 1,050.00	
030434	5/5/2023	C0037	CN Railway Properties	91681351	BB Crossing	\$ 2,400.00	\$ 10,350.00	
				9168139	Crossing MTCE Fixed Rate	\$ 2,400.00		
				91681350	40104231/60 MTCE Fixed Rate	\$ 2,400.00		
				9500249910	Car Parking & Fire Drill	\$ 3,150.00		
030435	5/5/2023	C0078	CP Automation Ltd.	2011-01-136	PRV set ups	\$ 2,656.77	\$ 2,656.77	
030436	5/5/2023	C0093	Creus Engineering Ltd	21463-16	Additional Construction Services	\$ 504.00	\$ 504.00	
030437	5/5/2023	D0091	DS Tactical	80149	Shield Boots	\$ 236.59	\$ 236.59	
030438	5/5/2023	D0077	Dudley, John	20230101	Lions Bay Trail Blazers	\$ 1,500.00	\$ 1,500.00	
030439	5/5/2023	E0081	ePACT Network Ltd.	2961	Bridge Invoice	\$ 111.96	\$ 111.96	
030440	5/5/2023	L0133	Lallas, Kyron	230411	Small Tool Repair	\$ 138.83	\$ 138.83	
030441	5/5/2023	L0129	Le Flag Shop	216266	Banner Flags for LB Arts Council	\$ 3,005.60	\$ 3,005.60	
030442	5/5/2023	L0115	Limited Edition Realty	23-125	Damage Deposit Return #125	\$ 500.00	\$ 500.00	
030443	5/5/2023	L0071	Lions Bay Events Committee	20230101	Municipal Grant, 2023	\$ 6,250.00	\$ 6,250.00	
030444	5/5/2023	L0065	Lions Bay Historical Society	20230101	2023 Municipal Grant Recipient	\$ 300.00	\$ 300.00	
030445	5/5/2023	L0134	Lions Bay Seniors Social Circle	230101	2023 Municipal Grant Recipient	\$ 1,750.00	\$ 1,750.00	
030446	5/5/2023	M0216	Mark D. Brown	23-006	CEA By Election	\$ 3,394.94	\$ 3,394.94	
030447	5/5/2023	M0217	McGunigal, Marlene	230504	66.5 Hrs @ \$40, 318 Km @ .68	\$ 2,876.24	\$ 2,876.24	
030448	5/5/2023	M0114	Ministry Of Citizens Services	95218706	Masks, Airway Plastic	\$ 10.92	\$ 10.92	
030449	5/5/2023	B0161	Boye, Hana	230412	Tree Application 127	\$ 500.00	\$ 500.00	
EFT	6/5/2023	C0106	Crystal Schaan	2033	Cleaning of Municipal Buildings	\$ 700.00	\$ 700.00	
030450	8/5/2023	C0042	CUPE - Local 389	230505	PP09 CUPE 389 Dues	\$ 537.72	\$ 537.72	
030451	8/5/2023	M0214	Miller, Ron	230501	April Acting CAO Fee	\$ 10,075.00	\$ 10,075.00	
80386181	11/5/2023	B0091	Karl Buhr	23-009	Operations/Public Works	\$ 5,300.00	\$ 5,300.00	
030459	11/5/2023	W0100	Waste Control Services Inc.	461134	March Invoice,	\$ 15,273.26	\$ 15,273.26	
030458	11/5/2023	S0188	Smeal, Nancy	230508	By Election Fee	\$ 900.00	\$ 900.00	
030457	11/5/2023	M0217	McGunigal, Marlene	230509	By Election Fee, and Milage	\$ 1,138.51	\$ 1,138.51	
030456	11/5/2023	M0216	Mark D. Brown	23-008	CEO By-Election Expenses/Final	\$ 4,775.61	\$ 4,775.61	

Village of Lions Bay
Cheque Listing
2nd Quarter | April 1 - June 30, 2023

Cheque #	Pay Date	Vendor #	Vendor Name	Invoice #	Description	Invoice Amount	Paid Amount	Void		
030455	11/5/2023	L0079	Luethy, Trudi	230505	Liberation of Holland	\$ 48.16	\$ 48.16			
030454	11/5/2023	C0042	CUPE - Local 389	230406	PP07 March 23 - APRIL 05, 2023	\$ 526.98	\$ 526.98			
030453	11/5/2023	B0046	Broughton, Michael	230504	Reimbursements on Councillor Expenses	\$ 164.01	\$ 164.01			
030452	11/5/2023	S0185	Stelmacker, Charity	230413	Reimbursement for Wednesday	\$ 256.60	\$ 256.60			
030461	19/05/23	J0067	Jaffer, Nai	230519	Payroll Cheque	\$ 705.97	\$ 705.97			
030462	26/05/23	A0087	Allester Engineering Ltd.	16558	Design Bayview Bridge	\$ 1,207.50	\$ 1,207.50			
030463	26/05/23	B0067	BCWWA				\$ 114.45	\$ 114.45		Paid By VISA
030464	26/05/23	C0147	Cascade Wear BC Ltd.	4341	Embroidered Name Tags	\$ 53.76	\$ 53.76			
030465	26/05/23	C0042	CUPE - Local 389				\$ 631.79	\$ 631.79		Wrong Amount
030466	26/05/23	D0112	Dutheil, Justin	230523	SEtting up anchor blocks for log	\$ 736.00	\$ 736.00			
030467	26/05/23	E0084	EMCO Corporation	820233008159	FH-FH SWVL	\$ 22.31	\$ 22.31			
030468	26/05/23	F0095	Flashpoint Fuels Ltd.	100895	Furnace Oil	\$ 1,319.60	\$ 1,319.60			
030469	26/05/23	G0113	GardenWorks	11-167736	Plants KG	\$ 758.13	\$ 2,335.78			
				170158	PLants Upper Bayview	\$ 875.77				
				172190	Plants, Beach	\$ 701.88				
030470	26/05/23	G0067	Good Impressions Printing Limited	15677	Barret Germscheid	\$ 128.25	\$ 128.25			
030471	26/05/23	H0107	Hach Sales & Service Canada LP	321540	Chlorine	\$ 804.53	\$ 1,017.37			
				321882	Desiccant Cartridge	\$ 212.84				
030472	26/05/23	H0138	Heidelberg Materials	6796249	Sand & Fuel Cost Recovery	\$ 3,025.78	\$ 5,508.19			
				6796813	Sand for Beach	\$ 2,482.41				
030473	26/05/23	H0081	Hub Fire Engines & Equipment Ltd	0002842	Seatbelts for Fire Engine	\$ 198.17	\$ 330.98			
				0002843	Misc. Upgrades Fire Engine	\$ 132.81				
030474	26/05/23	I0076	Inland	83348BBP	Dipstick	\$ 564.76	\$ 564.76			
030475	26/05/23	J0069	Jury, Mike	RC26001	Course for Mike Jury	\$ 1,203.10	\$ 1,203.10			
030476	26/05/23	K0069	Kerr Wood Leidal	102131	Data Server Access	\$ 63.00	\$ 63.00			
030477	26/05/23	M0060	McRae's Environmental Services Ltd	479842	2000 Litres	\$ 1,512.00	\$ 1,512.00			
030478	26/05/23	M0105	Mercury Transport Inc.	20233240	Log Removal at Beach Park	\$ 9,384.38	\$ 9,384.38			
030479	26/05/23	M0063	Metro Vancouver Regional District	230522	Loan & Interest Payment	\$ 23,925.00	\$ 23,925.00			
030480	26/05/23	M0068	Minister of Forests	231231	Water Permits for the Year	\$ 189.00	\$ 189.00			
030481	26/05/23	N0081	North Shore Pest Detective Ltd	133984	Regular Service	\$ 94.50	\$ 215.25			
				133985	REGular Service	\$ 120.75				
030482	26/05/23	P0029	Pitney Bowes Leasing	3202120707	Late Fee	\$ 12.23	\$ 12.23			
030483	26/05/23	R0067	Raincoast Ventures Ltd.	23-182	Minutes for May 2, 2023	\$ 708.10	\$ 708.10			
030484	26/05/23	R0056	Receiver General	230519	CRA	\$ 250.00	\$ 250.00			
030485	26/05/23	R0061	RFS Canada/ GE	5024978437	Photocopier	\$ 512.97	\$ 512.97			
030486	26/05/23	R0059	RICOH Canada Inc.	SC0940071960	Copies	\$ 499.22	\$ 499.22			
030487	26/05/23	R0108	Roker Inc.	1653	Parking App & fees	\$ 1,050.00	\$ 1,050.00			
030488	26/05/23	R0076	Rona - All Rona invoices xcept BH Allen	61450-01448145	Hooks & Screws	\$ 141.53	\$ 141.53			
030489	26/05/23	S0070	Sea to Sky Network Solutions	21879	Internet, & Network	\$ 2,945.32	\$ 2,945.32			
030490	26/05/23	S0156	Sea to Sky Welding	2888	Trim Angle Bridge Build	\$ 295.31	\$ 295.31			
030491	26/05/23	S0036	Shaw Direct	286623	PRV	\$ 143.31	\$ 143.31			
030492	26/05/23	S0099	Shred-it	8100455421	Confidential Shredding	\$ 162.81	\$ 162.81			
030493	26/05/23	S0187	Shy's Forest Products Ltd.	25110A	Cartage Charge	\$ 896.00	\$ 896.00			
030494	26/05/23	S0132	Staples Canada	477f6790	Coffee	\$ 125.94	\$ 489.91			
				c403aa2f	Coffee	\$ 89.20				

Village of Lions Bay
Cheque Listing
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Cheque #	Pay Date	Vendor #	Vendor Name	Invoice #	Description	Invoice Amount	Paid Amount	Void
				f5e989b6	PAID & POSTED Stamps	\$ 18.45		
				f5837b43	POSTED & PAID stamps	\$ 18.45		
				134777fb	Bathroom Tissue, Paper Towels	\$ 237.87		
030495	26/05/23	S0040	Supersave Fuels	108618	4000 Litres, Works Yard	\$ 7,043.40	\$ 9,205.20	
				108619	Clear Mid Grade	\$ 2,161.80		
030496	26/05/23	T0047	Triton Automotive	801-957790	New PRV Shelves	\$ 70.47	\$ 840.33	
				801-961666	Chevy Truck Oil Change	\$ 70.34		
				801-964134	Shop Supplies	\$ 414.26		
				801-966631	Rebar	\$ 132.45		
				801-976493	Hanging Baskets	\$ 152.81		
030497	26/05/23	W0100	Waste Control Services Inc.	461128	Works Yard, Dump & return	\$ 1,088.28	\$ 1,088.28	
81142501	29/05/23	G0127	George & Bell Consulting	68050	Post Employment Valuation Services	\$ 2,268.00	\$ 2,268.00	
030498	1/6/2023	R0114	Robyn Langford	230601	Curly Stewart Award 2023	\$ 1,000.00	\$ 1,000.00	
1	1/6/2023	D0134	Deanna Campbell	1	Local Government Consulting Services	\$ 1,425.00	\$ 1,425.00	
2034	2/6/2023	C0106	Crystal Schaan	2034	Facility Cleaning	\$ 700.00	\$ 700.00	
81456549	2/6/2023	F0107	Forestwalk Holdings ULC	2023-012	PW Manager Fee, Equipment Purchases	\$ 12,947.34	\$ 12,947.34	
030500	16/06/23	A0087	Allester Engineering Ltd.	16709	Engineer Design	\$ 567.00	\$ 567.00	
030501	16/06/23	B0147	Bicknell, Matthew	230606	Reimbursement for Meals, Training	\$ 132.77	\$ 728.55	
				230510	Food for Training	\$ 595.78		
030502	16/06/23	B0156	Brown, Joel	230411	Meals for Training	\$ 197.70	\$ 197.70	
030503	16/06/23	B0105	Bunbury & Associates	11322	Surveying	\$ 2,625.00	\$ 2,625.00	
030504	16/06/23	C0093	Creus Engineering Ltd	21463-17	Bayview Bridge	\$ 924.00	\$ 924.00	
030505	16/06/23	C0042	CUPE - Local 389	PP09	PP 09 CUPE Dues	\$ 522.04	\$ 2,503.21	
				PP10	PP10 DUES	\$ 631.79		
				PP11	DUES	\$ 637.02		
				PP12 -01	CUPE Dues (184, 185 & 189)	\$ 85.00		
				PP12	Dues PP12	\$ 627.36		
030506	16/06/23	D0132	DeGobbi, Ryan	230607	Meals	\$ 103.98	\$ 103.98	
030507	16/06/23	D0091	DS Tactical	83923	Boots	\$ 237.71	\$ 237.71	
030508	16/06/23	D0069	Dudley, Rose	230614	Flowers for the Baskets	\$ 320.61	\$ 320.61	
030509	16/06/23	F0104	Foster, Joseph	230606	Dial	\$ 79.91	\$ 165.10	
				230503	Liquor/Meals	\$ 85.19		
030510	16/06/23	H0136	Hotte, Darrin	230330	Training Meals	\$ 116.56	\$ 440.35	
				230405	Food for Meal training	\$ 323.79		
030511	16/06/23	J0069	Jury, Mike	RC26000	Membership to BOABC	\$ 40.31	\$ 40.31	
030512	16/06/23	K0069	Kerr Wood Leidal	102564	Data Server	\$ 63.00	\$ 63.00	
030513	16/06/23	L0133	Lallas, Kyron	230605	Meals	\$ 121.71	\$ 121.71	
030514	16/06/23	L0057	LGMA	1374	Membership Dues	\$ 546.00	\$ 546.00	
030515	16/06/23	M0186	McLaughlin, Matthew	230517	Hall Batteries	\$ 42.62	\$ 42.62	
030516	16/06/23	M0060	McRae's Environmental Services Ltd	481404	Pump	\$ 2,100.00	\$ 2,100.00	
030517	16/06/23	M0221	Medina, Teresa	230417	Meals	\$ 191.44	\$ 577.29	
				230610	Meals & Equipment	\$ 385.85		
030518	16/06/23	M0214	Miller, Ron	4	15 Day pro-rated, Acting CAO Fee	\$ 5,087.50	\$ 5,087.50	
030519	16/06/23	M0220	Montgomery, Fraser	230523	Meals	\$ 54.14	\$ 238.03	
				230531	Meals for Training	\$ 183.89		

Village of Lions Bay
Cheque Listing
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Cheque #	Pay Date	Vendor #	Vendor Name	Invoice #	Description	Invoice Amount	Paid Amount	Void
030520	16/06/23	N0112	Nitsch, Rogan	230515	4 hours bathroom Cleaning	\$ 100.00	\$ 500.00	
				230529	Bathroom Cleaning	\$ 400.00		
030521	16/06/23	R0067	Raincoast Ventures Ltd.	23-228	Minutes for May 16, 2023	\$ 925.97	\$ 925.97	
030522	16/06/23	R0053	Ramtech Environmental Products	4815-F341	Yearly Service per Contract	\$ 9,497.60	\$ 9,497.60	
030523	16/06/23	R0110	Red Cape Solutions Inc.	030122-8Phil	Emergency Services & Fees	\$ 8,820.00	\$ 10,185.00	
				030122-8	Emergency Services	\$ 1,365.00		
030524	16/06/23	R0108	Roker Inc.	1692	Transaction Fees	\$ 374.00	\$ 374.00	
030525	16/06/23	R0076	Rona	61450-14514321	Metal Paint	\$ 15.00	\$ 15.00	
030526	16/06/23	R0098	Russell, Mike	230510	Reciprocating Saw	\$ 137.56	\$ 137.56	
030527	16/06/23	S0132	Staples Canada	a2ead362	Cleaning Supplies	\$ 57.20	\$ 73.58	
				c815e583	Windex, Cleaning Supplies	\$ 16.38		
030528	16/06/23	M0060	McRae's Environmental Services Ltd	478670	Truck Pump	\$ 2,415.00	\$ 2,415.00	
030529	19/06/23	B0140	Brown, Mary	230619	ESS Kits Reimbursement	\$ 4,500.00	\$ 4,500.00	
5zsf-930033	19/06/23	R0105	Receiver General for Canada	230502	Payroll Arrears	\$ 1,447.32	\$ 1,447.32	
030530	26/06/23	A0009	ALS Canada Ltd	3311326441	Sample Handling	\$ 373.80	\$ 430.50	
				3311331819	Sample Handling	\$ 56.70		

Village of Lions Bay
Cheque Listing
2nd Quarter | April 1 - June 30, 2023

Cheque #	Pay Date	Vendor #	Vendor Name	Invoice #	Description	Invoice Amount	Paid Amount	Void		
030531	26/06/23	A0014	Associated Fire Safety Equipment	2488	Labour & Materials	\$ 68.73	\$ 4,735.02			
				2560	Supplies	\$ 2,120.88				
				2738		\$ 1,079.16				
				2724	Gloves	\$ 332.90				
				2015	Turn Out Gear	\$ 712.25				
				2812	Name Tags for Clothing	\$ 421.10				
030532	26/06/23	B0051	BOABC	BOA-16882	Mike Jury Membership Dues	\$ 634.04	\$ 634.04			
030533	26/06/23	C0059	Clartech Consulting Ltd				\$ 2,334.74	\$ 2,334.74	Already Paid	
030534	26/06/23	C0046	ClearTech Industries Ltd	CM336388	Credit Memo	\$ (651.00)	\$ 4,018.48			
				1068412	Material Delivery	\$ 2,334.74				
				1072515		\$ 2,334.74				
030535	26/06/23	C0103	Coast Aggregates	718044384	Garden Blend	\$ 122.08	\$ 122.08			
030536	26/06/23	E0070	E-COMM	23-0480		\$ 12,698.00	\$ 12,698.00			
030537	26/06/23	E0084	EMCO Corporation	820233010631	MIP MHT	\$ 96.61	\$ 96.61			
030538	26/06/23	G0113	GardenWorks	T1-192985	Hanging Baskets	\$ 447.91	\$ 447.91			
030539	26/06/23	G0137	GFL Environmental Inc.	304262		\$ 1,817.31	\$ 1,817.31			
030540	26/06/23	M0186	McLaughlin, Matthew	230620	Absorball, Batteries	\$ 150.15	\$ 150.15			
030541	26/06/23	M0060	McRae's Environmental Services Ltd	481520		\$ 2,094.75	\$ 2,094.75			
030542	26/06/23	M0114	Ministry Of Citizens Services	65194454		\$ 120.00	\$ 541.08			
				35205802	Electrode, Hot Packs	\$ 421.08				
030543	26/06/23	M0220	Montgomery, Fraser	230620	FF Meals	\$ 196.75	\$ 196.75			
030544	26/06/23	P0120	PMG Landscape Architects	19797	Landscaping LBBP	\$ 6,552.00	\$ 6,552.00			
030545	26/06/23	P0110	Pure Design Inc.	BP21-21DD	Building Permit Damage Deposit Return	\$ 3,000.00	\$ 3,000.00			
030546	26/06/23	R0045	Rental Network Ltd	56698		\$ 213.56	\$ 2,080.64			
				56754	Roto Hammer	\$ 1,867.08				
030547	26/06/23	R0061	RFS Canada/ GE	5025438626	Photocopier	\$ 512.97	\$ 512.97			
030548	26/06/23	R0068	Roper Greyell	1797524	Peter DeJong	\$ 5,215.29	\$ 5,215.29			
030549	26/06/23	S0099	Shred-it	8100479568		\$ 328.12	\$ 328.12			
030550	26/06/23	T0043	Tidey's Trophies Ltd.	24550	Curley Stewart & Citizen OTY	\$ 168.00	\$ 168.00			
030551	26/06/23	U0058	Uline Canada Corporation	12409887	Cleaning Supplies	\$ 3,487.70	\$ 3,525.50			
				12409888		\$ 37.80				
030552	26/06/23	U0060	Upanup Studios	7225	Website Services	\$ 262.50	\$ 525.00			
				7352	Website Services	\$ 262.50				
030562	26/06/23	C0087	Cordilleran Geoscience	VoLB23002	Harvey Creek Intake	\$ 943.95	\$ 943.95			
030563	26/06/23	C0128	Custom Air Conditioning Ltd.	356107	Planned Maintenance	\$ 616.88	\$ 616.88			
030564	26/06/23	D0091	DS Tactical	79715	Pants	\$ 132.99	\$ 799.08			
				81565	Sheild Boots	\$ 214.19				
				82556	Boots	\$ 451.90				
030565	26/06/23	E0094	Exclusive Property Rentals	230421	Tree Applcation #125	\$ 500.00	\$ 500.00			
030566	26/06/23	F0060	Federation of Canadian Municipalities	34655-21T3P7	Membership Dues, 2023-2024	\$ 539.25	\$ 539.25			
030567	26/06/23	F0101	Folkersen, Phil	230604	Pizza for ESS, Fire Fighters, at Cliff	\$ 460.79	\$ 460.79			
030568	26/06/23	H0075	Howe Sound Equipment Ltd	77494	Trimmer	\$ 571.19	\$ 762.13			
				77495	Hand Pruner	\$ 190.94				
030569	26/06/23	L0122	Lee, Matthew	230530	Training Meals	\$ 93.54	\$ 93.54			
030570	26/06/23	L0059	Lordco Parts Ltd	26I0012872	Bucket Truck	\$ 14.65	\$ 14.65			

Village of Lions Bay
Cheque Listing
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Cheque #	Pay Date	Vendor #	Vendor Name	Invoice #	Description	Invoice Amount	Paid Amount	Void	
030571	26/06/23	M0114	Ministry Of Citizens Services	95254716		\$ 59.41	\$ 59.41		
030572	26/06/23	N0083	NetNation Communications	230601	Monthly Service	\$ 8.96	\$ 8.96		
030573	26/06/23	N0081	North Shore Pest Detective Ltd	134184	Regular Service	\$ 89.25	\$ 299.25		
				143753	Regular Service	\$ 120.75			
				137501	Service	\$ 89.25			
030574	26/06/23	P0123	Parkway Crew	76444	Towing of Equipment	\$ 242.55	\$ 242.55		
030575	26/06/23	P0092	Protelec Security & Safety	1204-1217	Checkmate Monitoring	\$ 31.50	\$ 31.50		
030576	26/06/23	R0056	Receiver General	230614	CRA	\$ 250.00	\$ 250.00		
030577	26/06/23	R0108	Roker Inc.	1678	Parking Module Subscription	\$ 1,050.00	\$ 1,050.00		
030578	26/06/23	R0076	Rona - All Rona invoices xcept BH Allen	61450-14481451	Supplies	\$ 141.53	\$ 524.40		
				61450-14505261	Paint & Supplies	\$ 101.82			
				61450-14521511	Fertilizer, Lopper, Saw Handle	\$ 281.05			
030579	26/06/23	R0098	Russell, Mike	60808	Small Tool	\$ 137.56	\$ 318.91		
				230517	Training Meals	\$ 181.35			
030580	26/06/23	S0031	Sea to Sky Courier & Freight	231354	Delivery	\$ 26.62	\$ 45.57		
				230446	Courier	\$ 18.95			
030581	26/06/23	S0156	Sea to Sky Welding	2970	Rebar Bend	\$ 131.25	\$ 131.25		
030582	26/06/23	S0179	Singh Minhas, Dennis	230612-2	Training Meals	\$ 431.83	\$ 470.00		
				230612	Meals for Training	\$ 38.17			
030583	26/06/23	S0132	Staples Canada	1b04b86e	Coffee	\$ 85.32	\$ 418.39		
				45e06ec2	P Touch Tape	\$ 117.30			
				59654c2b	Latex Rubber Bands	\$ 20.83			
				caa61a9e	Coffee	\$ 27.15			
				822b0510	Zip Grip, Paper, Stickies	\$ 167.79			
030584	26/06/23	S0137	Superior Stone Slinger Service	30499	Fuel Slinger	\$ 1,706.25	\$ 1,706.25		
030585	26/06/23	T0047	Triton Automotive	801979516	Tools	\$ 25.21	\$ 206.36		
				801979864	Poles for Hanging Baskets	\$ 45.90			
				801980768	Hanging Baskets	\$ 54.87			
				801984650		\$ 19.63			
				801986576	Bayview Bridge	\$ 60.75			
030586	26/06/23	W0111	WASP Manufacturing Ltd.	SO-265	WASP Full Kits	\$ 1,400.00	\$ 1,400.00		
030587	26/06/23	W0059	Westkey Graphics				\$ 1,474.56	\$ 1,474.56	Wrong Amount
030588	27/06/23	S0070	Sea to Sky Network Solutions	22032	Mothly Services Fees	\$ 3,542.68	\$ 3,613.72		
				21957	Extra Services	\$ 71.04			
82553614	28/06/23	C0106	Crystal Schaan	2037	Cleaning Municipal Buildings	\$ 700.00	\$ 700.00		
82600460	28/06/23	O0048	Overholt Law LLP	1619-Shortage	\$300 short on Invoice 1619- 2023.09.30	\$ 300.00	\$ 300.00		
81739581	29/06/23	W0100	Waste Control Services Inc.	466219	May Service	\$ 16,210.12	\$ 16,210.12		
							\$ 536,161.49	\$ 44,746.76	
				Note:	Printer was set to print on both sides. These cheques were reprinted.				
							Qty	Amount	
							246	\$ 491,668.16	
				VOIDS:	All voided chequesr are kept for cross refrencing in the back of the AP Journal Binder.		15	\$ 44,493.33	
							0	\$ -	
							0	\$ -	
				CHEQUES:	Range: 030329 - 03588		30	\$ (44,746.76)	
				EFT:	Anything that is not a cheque		291	\$ 491,414.73	

Cheque Listing

2nd Quarter | April 1 - June 30, 2023

Cheque #	Pay Date	Vendor #	Vendor Name	Invoice #	Description	Invoice Amount	Paid Amount	Void	



VILLAGE OF LIONS BAY

General Correspondence:			
Date Rec'd	FROM	TOPIC	Page No.
5-Jul-23	G1 Patrick Weiler, MP	Housing Accelerator Fund	1
5-Jul-23	G2 Brenda Locke, Mayor	Surrey Police	2
6-Jul-23	G3 Ivan Scott	Surrey Police	5
7-Jul-23	G4 Lifesaving Society - BC & Yukon Branch	Proclamation Request - National Drowning Prevention Week	11
11-Jul-23	G5 G. Harvie, Chair, Metro Vancouver Board	Proposed Land Use Designation Amendment to Metro 2050 City of Surrey – Fraser Heights	14
Resident Correspondence:			
Date Rec'd	FROM	TOPIC	Page No.
30-Jun-23	R1 Gregan Dunn	Highway Noise	16
5-Jul-23	R2 John Xu	Utilities follow up	19
13-Jul-23	R3 Norma Rodgers	Letter to Council	20
13-Jul-23	R4 Norma Rodgers	2nd Letter to Council	21



HOUSE OF COMMONS
CHAMBRE DES COMMUNES
CANADA

Patrick Weiler

Member of Parliament
West Vancouver-Sunshine Coast-Sea to Sky Country

July 5, 2023

Dear Friends & Neighbours,

This week, the Government of Canada announced the **official [opening of the Housing Accelerator Fund's \(HAF\) application portal](#)**. **Municipalities are strongly encouraged to submit their action plans for funding to help build more homes, faster.** The \$4 billion HAF initiative provides funding to cities, towns, and Indigenous governments to develop innovative measures to unlock new housing supply and fast-track the creation of 100,000 new homes across Canada.

Local governments are encouraged to think big and be innovative in their action plans. This could include reducing red tape, accelerating project approvals, incentivizing affordable housing units, or introducing zoning reforms to build more density. The Fund will provide upfront funding to support implementation, as well as additional funds upon delivering results. The HAF is a significant step towards the Government of Canada's plan to double the rate of housing construction over the next decade and make housing more affordable for Canadians.

There must be an 'all-hands-on-deck' approach to increasing the supply of housing and municipal, provincial, territorial, and Indigenous governments all have a significant role to play. When we work together across orders of government, we can build a better future for the middle class and people working hard to join it.

For more information and to start your application, [please visit this webpage](#). Information sessions for the HAF application portal are available next week. These sessions will cover how to use the portal and efficiently submit your application.

July 13 from 10:00 am to 11:00 am PST – [Register now](#)

July 18 from 10:00 am to 11:00 am PST – [Register now](#)

If you have any questions, please do not hesitate to reach out. We would be happy to support your application in any way that we can.

Sincerely,

Patrick Weiler, MP
West Vancouver-Sunshine Coast-Sea to Sky Country

<i>Constituency</i>	<i>Ottawa</i>
6367 Bruce Street	Suite 282, Confederation Building
West Vancouver	229 Wellington Street, Ottawa
British Columbia V7W 2G5	Ontario K1A 0A6
Tel.: 604-913-2660 Fax.: 604-913-2664	Tel.: 613-947-4617 Fax.: 613-847-4620

CITY OF SURREY

OFFICE OF THE MAYOR

July 5, 2023

Mayor and Council
Lions Bay (Village)
400 Centre Road
Lions Bay, BC VoN 2E0

By email: reception@lionsbay.ca

Dear Mayor and Council,

It is important for local governments to know the impact of the Surrey Police Transition on your city, town or regional district, should it go ahead.

As you may know, Surrey Council voted to keep the RCMP as the police of jurisdiction (POJ). We communicated our decision to the Solicitor General (SG) who, continued to “recommend” that the city stay with the transition to the Surrey Police Service (SPS), but asked that the City choose between two options,

- 1) To continue the transition to the SPS with no evaluation of the SPS model.
- 2) To stay with the RCMP as the POJ with conditions.

The Premier, the SG and the Ministry’s report recognize that it is the role of municipalities to choose their policing model. The SGs’ authority under the Act is a safety net if the “adequate and effective” policing standard is not met. It does not grant the SG the authority to impose hundreds of millions of dollars’ worth of costs into the municipal budget on a political whim.

I am writing to you today for two reasons.

Firstly, is to express my deep concern for the statements made by the provincial government and the Solicitor General suggesting that should Surrey remain with the RCMP would create a public safety crisis; this is not truthful.

In fact, the ministry’s own report states *“It is not based on a failure by police to deliver adequate and effective policing nor a failure in public safety. Quite the opposite is true, front-line officers in the SPS and the RCMP are working hard to serve those who reside in and visit Surrey”*. It went on to say *“This Director’s Report is not a comparative assessment of the two police models. It is also not intended to provide a comprehensive assessment of the impacts of continuing with the current police transition to the SPS.”*

This interference should have significant concern to local government if the SG establishes a precedent of indiscriminately imposing massive costs onto municipal government with no rationale other than vaguely referencing public safety concerns.



BRENDA LOCKE
MAYOR

MAYOR@SURREY.CA

604.591.4126

Adequate and effective policing is in place in our city and our province, and for the Premier and the Solicitor General to infer there is a public safety crisis is not supported by data.

The central fear articulated by the premier and SG is the sudden dissolution of the SPS may lead to a walk out. The SPS Board has provided assurances that the SPS officers will remain on duty. Because the SPS Board reports to the province (not the city), they will take its instructions from the Ministry of the Solicitor General and Public Safety. One simple mandate letter from the province would remove the only concern for this public safety threat.

On the other hand, approving the SPS would create massive pressure on policing in the province, which would not exist if we remained with the RCMP. The only police training facility in the province, the JIBC, was past its capacity to meet the needs of municipal policing in BC even before the SPS was established. It is also important to recognize that police officer training at the JIBC has been under scrutiny. In order to properly address the police training needs in British Columbia would require expanding the JIBC. To date, the provincial budget has not addressed this expensive and time-consuming need. Waiting years for the JIBC training to fill the SPS cadet requirement will not only cost Surrey millions in time delays, but it will also impact other municipal police forces who cannot get seats at the JIBC.

Therefore, the only other route to full capacity for the SPS is hiring experienced police officers from your communities as they have done to date.

If the SG were to impose the SPS on Surrey, I would strongly recommend you communicate directly to the SG that you expect him to impose the same "public safety" restrictions on the SPS hiring from LMD communities as he has placed on the RCMP.

Secondly, and perhaps more important to local governments, is the financial and human resource impact that continuing with the Surrey Police Transition will have on every city, town, transit police and regional district in the province.

The SG's plan to move forward with the SPS will cost you financially if you are currently an RCMP jurisdiction. As RCMP divisional administrative costs are shared costs among all RCMP jurisdictions, so far it is estimated that because of the size of the Surrey detachment, your policing costs will increase by up to 7%.

If you are served by a municipal police force, it is important to know that the provincially appointed Surrey Police Board signed the richest collective agreement in Canada. This agreement will likely impact all future municipal police board negotiations.

The Surrey RCMP requires approx. 170 officers to return to full complement. Over 80 SPS officers have expressed interest in making this move according to the Officer in Charge. Further, the RCMP has stated that they can and will accommodate the human resource needs, not only to Surrey, but throughout the region, with the new recruiting and experienced officer programs.

In contrast, the Surrey Police Service (SPS) requires over 400 additional officers beyond those hired to date, to get to full strength. Although the province recognized the scope of the Surrey police transition from the beginning, they did not increase the funding to the Justice Institute of British Columbia (JIBC) in order to accommodate the officer training needed. The reality is that, just as the SPS has done to date, the vast majority of the SPS hires will come by recruiting from the RCMP, TransLink and other municipal forces throughout the province.



In closing,

My concern is the duplicity of the provincial government on this matter. The Ministry report and SG explicitly stated that we had two choices - to remain with the RCMP or the SPS - and conditions to meet with either option.

Based on the facts we examined, we chose the RCMP - with a more significant majority of council than we had originally - and we have committed to meeting the binding conditions.

The SGs' response is to move the goalposts and claim the need to review the plan and potentially overturn the council decision. I have offered to work with the province to ensure the requirements are met, and the province refuses to acknowledge the offer.

As local government leaders, we need to stand up for our authority under the Police Act. Like with your municipality, Surrey Council knows our community best. We cannot allow a "manufactured crisis" to drive a significant and costly public safety decision that will impact generations to come.

Please do not hesitate to contact me if you have any questions, I look forward to hearing from you.

Sincerely,



Brenda Locke
Mayor



From: [Lions Bay Reception](#)
To: [Agenda](#)
Subject: FW: MR. FARNWORTH MUST GO - KTRIS
Date: Thursday, July 6, 2023 11:33:13 AM
Attachments: [MR. FARNWORTH MUST GO – RESIGN OR BE FIRED.docx](#)

From: Ivan Scott <surreytalkradio@gmail.com>

Sent: Thursday, July 6, 2023 9:16 AM

To: pross@abbotsford.ca; sstory@lmlga.ca; info@pittmeadows.ca; bim@bimbc.ca; admin@pemberton.ca; icentre@metrovancover.org; infoweb@dnv.org; info@westvancouver.ca; info@newwestcity.ca; Lions Bay Reception <reception@lionsbay.ca>; info@cnv.org; info@chilliwack.com; info@harrisonhotsprings.ca; info@mission.ca; info@whistler.ca; info@slrd.bc.ca; managersoffice@coquitlam.ca; belcarra@belcarra.ca; info@tol.ca; communications-info@abbotsford.ca; enquiries@mapleridge.ca

Subject: Fwd: MR. FARNWORTH MUST GO - KTRIS

Dear Members of Lower Mainland Local Government Association

Please forward to your Mayor and council asap, this is something that will dramatically adversely affect every city in BC. Their action is required

Thank you

Ivan Scott

KEEP THE RCMP IN SURREY CAMPAIGN

To all BC Ministers, Canadian Senators, BC MPs, Media, Surrey City Council, Surrey Police Board, NPF, Vancouver Police Board, Hidden Recipients, COPS, SBOT, Surrey Talk Radio, LMLGovt Assoc,

Dear Sirs and Ladies

We have a crisis developing in British Columbia regarding unbelievable violations of the Canadian Constitution and the Charter of Rights and Freedoms by the British Columbia government that should shock you to your core. This is definitely not the Canada we want. Please distribute this email to all those on your organization's email address lists - it is too important to not let the whole of Canada know how our freedoms are being eroded while we sip our coffees.

The letter shown below will be sent to Mr. Eby, with a copy to all BC Ministers, all MLAs, all BC MPs, all BC Municipalities, all BC media, all BC First Nations, all BC business groups, all BC community groups, all Lower Mainland Police Boards, all federal ministers including Mr. Trudeau, all social media, a podcast made for

Spotify, a Youtube posting, all ethnic religious groups in Surrey, the National Police Federation, CNN and Fox News, all Universities in BC, all Canadian Senators, and everyone else we can think of.

We believe that the actions that are proposed by Mr. Eby and Mr. Farnworth are in violation of both the Canadian Charter of Rights and Freedoms and the Canadian Constitution. Is this what you want for BC? If not, please let your voices be heard. If Mr. Eby and Mr. Farnworth change the BC Police Act to enforce a Surrey Police Service on Surrey in violation to what the citizens want, and that is to KEEP THE RCMP IN SURREY as our municipal police force, we will ensure that we will canvass vigorously to get the NDP voted out of government in the next provincial election.

The Premier of British Columbia
01, 2023

July

The Honourable Mr. Eby

Dear Mr. Eby

MR. FARNWORTH MUST GO – RESIGN OR BE FIRED BY MR. EBY IMMEDIATELY!

Mr. Eby, please indulge me here as I believe it is my constitutional right to be heard and responded to. My name is Ivan Scott, and I am a taxpayer, registered voter, and a 19-year resident of Surrey, BC. You are in charge of BC and so the buck finally stops with you.

It is rumored out there that you and Mr. Farnworth are in the process of rewriting the BC Police Act in order to force Surrey to use the Surrey Police Service in Surrey instead of the RCMP which Surrey has chosen to use. This is paramount to dictatorship, in that if the people do not want something that the government wishes them to have and if they choose a different path, then you change the law to suit and force it on them. This is absolutely not acceptable in a democracy (especially in Canada) as you are attempting to form a totalitarian system of government. I am positive that this would be in direct violation of the CANADIAN Charter of Rights and Freedoms, as well as in

conflict with the Constitution of Canada. This violation will affect every town and city in British Columbia.

I initiated the KEEP THE RCMP IN SURREY CAMPAIGN (KTRIS) with a strong conviction and a desire to share the reasons behind this endeavor with our community. I have always taken action when I believe an unjust situation is unfolding. KTRIS was born out of the belief that replacing the Surrey RCMP with a Surrey Police Department (SPD) was a misguided and detrimental decision for Surrey.

Initially, a small group of KTRIS volunteers collected signatures in support of retaining the RCMP in Surrey, unsure of the level of support we would receive. However, it quickly became evident that we were not alone in our stance. Over the next eight months, our team of approximately 20 volunteers obtained over 48,000 signatures on our KEEP THE RCMP IN SURREY petition from individuals who shared our view. These signatures gave us the trust and mandate to advocate on behalf of the community. Unfortunately, these signatures were ignored completely by the then BC premier, Mr. Horgan.

Throughout the campaign, we witnessed overwhelming support and positive feedback from the community of Surrey for our dedicated RCMP officers who work tirelessly to keep us safe. It was crucial to inform them that Surrey appreciates their efforts. However, the unjustified push by Mayor McCallum to replace the RCMP took an enormous toll on them and their families. Despite the challenges they faced, their unwavering commitment to policing Surrey remained unshakeable.

During our campaign, we heard from numerous community leaders and members who shared their concerns about Mayor McCallum's misleading narrative regarding the need for a change. There are several compelling reasons why this decision was fundamentally flawed and disingenuous:

Firstly, the mayor and council voted to replace the RCMP with an SPD without conducting a thorough review of the existing policing services and model in our city. This rushed approach was counterproductive and failed to consider what was working and what wasn't within the current system. Such a decision was

not only ill-advised and arrogant but also financially burdensome, as has now been proven.

Secondly, the RCMP has effectively policed Surrey since 1951 and has a contract in place until 2032, as agreed upon by the 2012 Surrey City Council and the citizens of Surrey. With a well-established reputation as one of the best police forces globally, it is perplexing why Surrey would seek to replace them with a lesser police force led by an individual with no relevant expertise. McCallum's two reasons for ridding Surrey of the RCMP were completely baseless and illogical.

Thirdly, the mayor's claim that a significant percentage (60%) of existing Surrey RCMP members would be eager to join an SPD was completely unfounded. Conversations with RCMP officers revealed that they take pride in their affiliation with the RCMP and had little or no respect for the mayor's insulting insinuations that the RCMP was responsible for the city's crime issues. These statements lacked factual support.

Fourthly, Mr. McCallum argued that he needed a police board to exert better control over the police, which he claimed was not possible with the RCMP. This was a misleading assertion and an outright lie. The fact is that he, as the mayor, had the authority to create a police board with the RCMP, which would have provided him with even more control than he already had. The mayor's true intentions appear to be centered on replacing the RCMP with his own private vanity project rather than promoting effective governance with respect to public safety.

Fifthly, the actual cost increases associated with an SPD, as opposed to the deliberately low-projected costs given by the mayor, were significantly higher. Government websites indicated that using the Vancouver Police Department (VPD) model as a reference, the additional costs could range from \$80 million to \$100 million per year. Comparatively, the Surrey RCMP operates at a much lower cost per person than many municipal forces in other cities. The mayor's proposal lacked a realistic understanding of the financial implications.

Sixthly, the notion that an SPD would immediately curtail gang activity and

reduce crime statistics was unsupported by any evidence or logical reasoning. Replacing an already understaffed and professional RCMP force with an even smaller, less well-trained, and inexperienced police force would never feasibly achieve the mayor's stated outcomes. Such claims appear to be either illusory or aimed at garnering political support.

Seventhly, the mayor's contention that Surrey needs police officers who are residents and have a stake in the community overlooks the fact that nearly 40% of Surrey RCMP members do live in Surrey. These officers have deep ties to the community, including mortgages, children attending local schools, and active involvement in Surrey's sports and non-profit groups. They rely on the RCMP to safeguard their families and demonstrate their commitment to Surrey's well-being.

Eighthly, the claim that RCMP officers are frequently transferred after three years is false. While RCMP officers can apply for positions in different detachments to gain diverse policing experience, Surrey members typically spend at least seven years in the city. Many choose to remain in Surrey for extended periods or return after acquiring experience elsewhere.

Lastly, the mayor's promise of complete transparency in government has been broken, particularly in regard to the policing issue. The mayor's secretive and disrespectful approach, dissolving the Public Safety Committee without consulting Surrey citizens, demonstrates a lack of transparency and disregard for public input.

As the campaign progressed, I remained steadfast in my belief that initiating the KEEP THE RCMP IN SURREY CAMPAIGN was the right thing to do. I stand up for what is right and fight for what I believe in because I love my city, I am proud of our RCMP officers, and I am dedicated to advocating for the best interests of Surrey.

Mr. Farnworth, in his position over the last four and a half years as Minister of Public Safety and Solicitor General, and lately as Deputy Premier of British Columbia, has supported the previous Surrey mayor McCallum and the installation of an SPD to replace the RCMP in Surrey, completely ignoring the

voices of the majority of Surrey residents who did not want this transition in the first place. This is evident from the two petitions and the outcome of the 2022 municipal election.

Why on earth are you fighting the second largest city in British Columbia in this way? Mr. Farnworth believes that due to his length of time in politics and his position as Deputy Premier that he can do what he likes as far as the electorate in BC is concerned. He is a self-righteous, egotistical, arrogant, megalomaniac, who has lately been accused of misogyny, and who believes in his right to treat the very people who he owes his government position to as he pleases (the voters).

Thus, in conclusion, the KEEP THE RCMP IN SURREY CAMPAIGN, having been supported by tens of thousands on Surrey voters demands the immediate resignation of Mr. Mike Farnworth as Minister of Public Safety and Solicitor General or his removal from the same post by Mr. Eby.

Surrey has spoken: WE WISH TO RETAIN THE RCMP AS THE POLICE FORCE IN SURREY!

Ivan Scott - Coordinator, KEEP THE RCMP IN SURREY CAMPAIGN

3576-150A Street,

Surrey, BC, V3Z 0Y2

604-531-7028

From: [Lions Bay Reception](#)
To: [Agenda](#)
Subject: FW: Proclamation Request - National Drowning Prevention Week
Date: Tuesday, July 11, 2023 9:43:07 AM
Attachments: [NDPW 2023 - Proclamation Template.docx](#)

From: Kaelan D'Sena <kaeland@lifesaving.bc.ca>
Sent: Friday, July 7, 2023 2:03 PM
Cc: Lenea Grace <leneag@lifesaving.bc.ca>
Subject: Proclamation Request - National Drowning Prevention Week

Hello,

Canada faces a major problem – and a preventable one: Almost 500 people die every year from drowning. With summer upon us and more people flocking to our beautiful lakes, rivers, and coastlines, it is essential that we prioritize water safety. **On behalf of the BC & Yukon Branch of the Lifesaving Society, I am writing to ask that you proclaim July 16 – 22, 2023 as NATIONAL DROWNING PREVENTION WEEK in British Columbia.** Please see a proclamation template attached.

The Lifesaving Society is a national, charitable organization working to prevent drowning and reduce water-related injury through our training programs, Water Smart® public education, drowning research and aquatic safety standards. The Lifesaving Society certifies Canada's National Lifeguards and is the leading provider of swim lessons in the country.

National Drowning Prevention Week is one of the Society's leading public education initiatives, with events taking place across the country to focus media and community attention on the drowning problem and drowning prevention. During this week, the Society urges individuals to:

- Supervise children in and around the water.
- Refrain from drinking alcoholic beverages while participating in aquatic activities.
- Wear a personal flotation device (PFD) or lifejacket when boating.

If every Canadian followed these steps, we could greatly reduce Canada's drowning rate. A proclamation from your office would give greater exposure to our lifesaving efforts to residents of British Columbia and Yukon. I hope you will consider our request.

If you have any questions, please contact Lenea Grace, Executive Director, Lifesaving Society BC & Yukon Branch at leneag@lifesaving.bc.ca or 604-299-5450.

Thank you for your support.

Kindly,

Kaelan D'Sena
Communications

Lifesaving Society - BC & Yukon Branch
604.299.5450 ext. 103 | @LifesavingBCYK
lifesaving.bc.ca

I respectfully acknowledge that I live, work, and learn on the unceded, traditional and ancestral x^wməθk^wəyəm (Musqueam), Sk̓wxwú7mesh (Squamish), and Səlílwataʔ/Selilwitulh (Tsleil-Waututh) territories.

NATIONAL DROWNING PREVENTION WEEK PROCLAMATION 2023

Resident of Life Saving Society Canada is to represent drowning throughout our great country, and everyone drowning in our province territory is one too many and

Responsible drowning are preventable in a water sport community, and only through water safety education and a healthy respect for the potential danger that any body of water may represent can we genuinely enjoy the beauty and recreation opportunities offered by the beauty of water and

Resident of Life Saving Society urge Canadian and resident of city municipality province to urge everyone who are in and around the water, to refrain from drinking alcoholic beverage while participating in aquatic activities, and to always wear a life jacket when boating and

Resident of the National General Assembly of the Resolution on Drowning Prevention 75 L 76 and on July 25th of each year a World Drowning Prevention Day and

Resident of Life Saving Society Canada hereby declare July 16th-22nd, 2023 National Drowning Prevention Week to focus on the drowning role and the unreliability of life jackets that could save a life every year

Resident of the Province of British Columbia, , hereby proclaim July 16th-22nd, 2023 **NATIONAL DROWNING PREVENTION WEEK** in city municipality province and to confer the most distinguished recognition to all citizens of our city municipality province

Office of the Chair
Tel. 604-432-6215 or via Email
CAOAdministration@metrovancouver.org

July 11, 2023

File: CR-12-01
Ref: RD 2023 Jun 30

Mayor Ken Berry and Council
Village of Lions Bay
PO Box 141, 400 Centre Road
Lions Bay, BC V0N 2E0
VIA EMAIL: mayor.berry@lionsbay.ca; office@lionsbay.ca

Dear Mayor Ken Berry and Council:

**Proposed Land Use Designation Amendment to Metro 2050
City of Surrey – Fraser Heights**

The City of Surrey is requesting a Type 3 Amendment to *Metro 2050* for a 10.2-hectare site located at 11420 – 157A Street in the City’s Fraser Heights area. The proposed regional land use designation amendment would redesignate the site from Industrial to General Urban to accommodate a residential development of 38 single-detached lots on the subject site.

At its June 30, 2023 regular meeting, the Board of Directors of the Metro Vancouver Regional District (MVRD) adopted the following resolution:

That the MVRD Board:

- a) *initiate the Metro 2050 amendment process for the City of Surrey’s requested regional land use designation amendment from Industrial to General Urban for the lands located at 11420 – 157A Street;*
- b) *give first, second, and third readings to “Metro Vancouver Regional District Regional Growth Strategy Amendment Bylaw No. 1366, 2023”; and*
- c) *direct staff to notify affected local governments as per section 6.4.2 of Metro 2050.*

As required by both the *Local Government Act* and *Metro 2050*, the regional growth strategy amendment process requires a minimum 45-day notification period to allow all affected local governments, First Nations, and members of the public to provide comment on the proposed amendment. Following the comment period, the MVRD Board will review all comments received and consider adoption of the amendment bylaw.

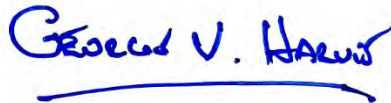
60943429

The proposed amendment is a Type 3 amendment to *Metro 2050*, which requires that an amendment bylaw be passed by the MVRD Board by a 50% +1 weighted vote. For more information on regional growth strategy amendment procedures, please refer to Sections 6.3 and 6.4 in *Metro 2050*. A Metro Vancouver staff report providing background information and an assessment of the proposed amendment regarding its consistency with *Metro 2050* is enclosed.

You are invited to provide written comments on the proposed amendment. Please provide your comments to the contact below **by September 15, 2023**.

If you have any questions with respect to the proposed amendment, please contact Jonathan Coté, Deputy General Manager, Regional Planning and Housing Development, by phone at 604-432-6391 or by email at jonathan.cote@metrovancover.org.

Yours sincerely,



George V. Harvie
Chair, Metro Vancouver Board

GVH/JWD/hm

cc: Ron Miller, Acting Chief Administrative Officer, Village of Lions Bay
Jerry W. Dobrovlny, Commissioner/Chief Administrative Officer, Metro Vancouver
Heather McNell, Deputy Chief Administrative Officer, Policy and Planning, Metro Vancouver
Jonathan Coté, Deputy General Manager, Regional Planning & Housing Development, Metro Vancouver

Encl: [Metro 2050 Type 3 Proposed Amendment – City of Surrey \(Fraser Heights\)](#)

60943429

From: [REDACTED]
To: [Council](#)
Subject: Fwd: Degraded Lions Bay Highway Surface Causing 74% Higher Noise Levels
Date: Friday, June 30, 2023 10:14:44 AM
Attachments: [image002.png](#)

Hello Council,

I'd like to follow-up on my email exchange from last year regarding the degrading asphalt surface of the highway that is resulting in unnecessary noise levels.

- Has MOTI confirmed a start date for resurfacing the highway?
- Have they committed to resurfacing with the noise reducing surface? (Committed to in a contract with the ministry of transportation)

Basic maintenance of the road surface isn't happening in a timely manner and it has had a large impact on the noise pollution and quality of life in Lions Bay.

Gregan Dunn
[REDACTED]

----- Forwarded message -----

From: Naizam Jaffer <njaffer@lionsbay.ca>
Date: Wed, 29 Jun 2022 at 17:44
Subject: RE: Degraded Lions Bay Highway Surface Causing 74% Higher Noise Levels
To: Gregan Dunn <[REDACTED]>
Cc: Peter DeJong <cao@lionsbay.ca>, Pam Rooke <finance@lionsbay.ca>, Linda Brick <lbrick@lionsbay.ca>, Ron McLaughlin <mayor.mclaughlin@lionsbay.ca>, Council <council@lionsbay.ca>

Good evening Gregan,

My apologies for the lengthy delay in responding to your correspondence to Council.

Your email was forwarded to the Ministry of Transportation and Highways (MOTI) shortly after the Council Meeting on May 17, 2022. Since that time, we have had ongoing conversations with MOTI about your findings and about their capital replacement program. They will be reviewing pavement condition in the Sea to Sky corridor this fall with the Concessionaire (Miller Capilano) and determining those sections that are not meeting performance standards. It's possible that this process will result in scheduling of resurfacing our section through Lions Bay next year but we'll have to wait on their data analysis. We have also requested a professional sound analysis as part of the review process. Thank you for your interest and contribution to this matter.

Nai Jaffer

Public Works Manager

The Village of Lions Bay

PO Box 141, 400 Centre Road, Lions Bay, BC V0N 2E0

Village Office (604) 921-9333 ext. 1008 | Fax (604) 921-6643

This email is intended only for the persons addressed and may contain confidential or privileged information. Statements and opinions herein are made by their authors in a personal capacity and are not binding on the Municipality of the Village of Lions Bay until contracted. This email is the property of the Municipality and may not be disseminated in whole or part without consent. This email may be exempt from disclosure under the British Columbia Freedom of Information and Protection of Privacy Act and other freedom of information or privacy legislation, and no admissible disclosure of this email can be made without the consent of the Municipality.

From: Gregan Dunn [REDACTED] >
Sent: May 11, 2022 8:53 PM
To: Karla Duarte <kduarte@lionsbay.ca>; Neville Abbott <councillor.abbott@lionsbay.ca>
Subject: Degraded Lions Bay Highway Surface Causing 74% Higher Noise Levels

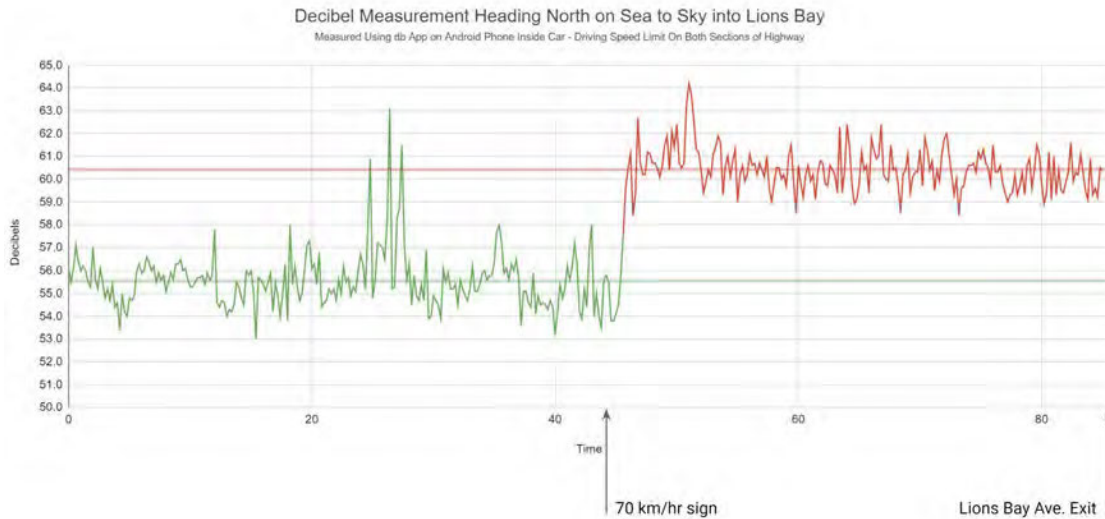
Hello Council of Lions Bay,

I'm a new owner/resident in the village and appreciate the welcoming community you've all built here.

I'd like to address some findings I've uncovered with regards to the highway noise in the village. I would be pleased to discuss this with you in person at the next council meeting if interested. My findings are as follows:

- The highway asphalt in the village produces more noise than the highway asphalt before or after the village in both directions.
- The highway asphalt in the village when installed was a sound dampening asphalt, but it appears it has degraded to a point where it's no longer effective and actually far worse than normal asphalt with noise generation.
- Driving the speed limit (i.e. slowing down as I entered the village) I used an app on my phone to get a rough estimate of the decibel level produced when driving on the highway before the village and in the village heading north.
- Outside the village the decibel reading was: 56.6 db
- Inside the village the decibel reading was: 60.4 db.

- This increase represents an approximate 74% increase in sound levels (the decibel scale is logarithmic, not linear <https://rechneronline.de/log-scale/decibel.php>)
- A professional reading and tool would likely find different absolute numbers, but likely a similar % increase overall.
- Please review the data here: https://docs.google.com/presentation/d/1pgpEREpIYFRKcDe0LAC11ZbJVofS_Y1TsS161ZUve-FA/edit?usp=sharing



- Former mayor Douglas Miller informed me that there is a contract for 20 years for this sound dampening asphalt to be maintained, potentially that the contract is not being followed/upheld that could be enforced.
- It's unacceptable to have 74% noisier asphalt through a residential area, we should push to get the village repaved.

Thank you for your time and efforts.

Sincerely,

Gregan Dunn



Lions Bay

From: [REDACTED]
To: [Council](#)
Subject: Re: Utilities of a house with one member living inside
Date: Wednesday, July 5, 2023 2:36:46 PM

Hi,

Just follow up on my previous message. Any updates?

Zeyang Xu & Nichos Pat.

On Wed, Jun 14, 2023 at 10:51 AM John Xu [REDACTED] wrote:

Hi council,

This is Zeyang Xu from [REDACTED], and Nichos Pat from [REDACTED]. We are all one person living in the house and we use very little water compared to other families. We just think we have been paying for the water bill too much and the entire system is really unfair to a single-person homeowner like us.

Please let me know if there is anything you guys can do about this unfairness.

thanks,
Zeyang Xu & Nichos Pat.

--

Zeyang (John) Xu

From: [Lions Bay Reception](#)
To: [Agenda](#)
Subject: FW: letter for council
Date: Thursday, July 13, 2023 9:46:47 AM

From: Norma Rodgers [REDACTED] >
Sent: Thursday, July 13, 2023 9:44 AM
To: Council <council@lionsbay.ca>; Lions Bay Reception <reception@lionsbay.ca>
Subject: letter for council

Dear Mayor and Council,

These are some things I have noticed;

When Mr. Jaffer was Works Manager this Council prevented him from attending Council meetings, now Mr. Buhr attends every one.

Staff used to call RCM zoom questioners according to the order they raised their hand, now the Mayor calls his supporters first and tries to limit the speakers.

This Council has missed important financial deadlines, like utility notices and the annual municipal report.

This Council currently relies on Ministry advisers to follow the Community Charter.

A much requested and needed parking committee is still in limbo.

My April FOI request about the amount of legal fees to contest the CAO contract remains unfulfilled.

regards,
Norma Rodgers

From: [Lions Bay Reception](#)
To: [Agenda](#)
Subject: FW: 2nd letter for council
Date: Thursday, July 13, 2023 9:48:03 AM

From: Norma Rodgers [REDACTED] >
Sent: Thursday, July 13, 2023 9:46 AM
To: Council <council@lionsbay.ca>; Lions Bay Reception <reception@lionsbay.ca>
Subject: 2nd letter for council

Dear Mayor and Councillors,

During the correspondence section of the June 20 RCM, Councillor Broughton stated that he had sent a respectful response to my question about publishing all residents' communications. Then he mentioned that he was surprised to learn about graffiti on the home shared by Norma Rodgers and Douglas Miller. As a result of this statement Mr. Miller wrote a letter to Council explaining that I had nothing to do with the sign and had urged him to remove it. The Bylaw officer who visited advised me that a complaint had been made about the sign on our carport. He consulted Bylaw 416 and did not find any reason to act.

Then during the July 4 RCM Councillor Broughton, rather than acknowledge I was not responsible for the sign, repeated his criticism. He said the sign had an impact on students at the scholarship ceremony and described the sign as uncomplimentary and inappropriate.

I do not think personal complaints about named neighbours are Council business.

regards,
Norma Rodgers