

METRO VANCOUVER REGIONAL DISTRICT REGIONAL PARKS COMMITTEE

MEETING

Wednesday, February 5, 2025 9:00 am

28th Floor Committee Room, 4515 Central Boulevard, Burnaby, British Columbia Webstream available at https://www.metrovancouver.org

AGENDA

Α.	ADOPT	ION OI	FTHE A	GENDA
А.	ADUFI		- IIIL <i>-</i> -	MULINDA

1. February 5, 2025 Meeting Agenda

That the Regional Parks Committee adopt the agenda for its meeting scheduled for February 5, 2025 as circulated.

B. ADOPTION OF THE MINUTES

1. November 6, 2024 Meeting Minutes

Pg. 7

That the Regional Parks Committee adopt the minutes of its meeting held November 6, 2024 as circulated.

C. DELEGATIONS

1. Dr. Annie Ciernia

Pg. 11

Subject: Advocacy for a Dog On-Leash Zone in Pacific Spirit Park

D. INVITED PRESENTATIONS

E. REPORTS FROM COMMITTEE OR CHIEF ADMINISTRATIVE OFFICER

1. 2025 Regional Parks Committee Meeting Schedule and Work Plan

Pg. 13

Executive Summary

The Regional Parks Committee is the standing committee of the Metro Vancouver Regional District (MVRD) Board that provides advice and recommendations on policies, plans, programs, budgets, and issues related to the Regional Parks service. The terms of reference for the Regional Parks Committee sets out the committee responsibilities and supports the protection of the Regional Parks System and efforts to connect people to them.

The Committee provides guidance and oversight on the implementation of the annual work plan. Work plan priorities for 2025 include advancing the park capital development program, implementing strategic actions from the *Regional Parks Plan*, strengthening collaborative relationships with local First Nation communities, advancing strategy development, and working to keep the regional parks system safe and accessible. These priorities are detailed below and are consistent with the endorsed 2025 Budget. Pursuant to the terms of reference, the meeting schedule proposes 10 meetings, which unless otherwise determined, will be held in person.

Recommendation

That the Regional Parks Committee:

- a) receive for information the Regional Parks Committee Terms of Reference and the 2025 Annual Meeting Schedule, as presented in Attachments 2 and 3 to the report dated December 12, 2024, titled "2025 Regional Parks Committee Meeting Schedule and Work Plan"; and
- b) endorse the 2025 Work Plan, as presented in Attachment 1 to the report dated December 12, 2024, titled "2025 Regional Parks Committee Meeting Schedule and Work Plan."

2. Consideration of Updating Development Cost Charge Waivers to Include Inclusionary Housing Units

Pg. 35

Executive Summary

In October 2023, the MVRD Board directed staff to review the Metro Vancouver DCC Waiver Framework with the aim of continuing to support affordable rental housing. Metro Vancouver currently waives regional development cost charges (DCCs) for not-for-profit rental housing for liquid waste and water infrastructure, but does not waive DCCs if the not-for-profit housing units are delivered by a private entity. Inclusionary housing refers to regulations or policies that seek to have developers provide a set amount of below market housing within market-rate residential developments. The current waiver is projected to support between 1,950 and 2,500 affordable units annually over the next 10 years with an annual impact on DCC revenues to Metro Vancouver of between \$38 million and \$49 million.

This report presents the opportunity to expand the DCC Waiver Framework to: include waiving DCCs for inclusionary units, revise definitions to better align with provincial and federal funding programs, and reduce administrative complexity. The impact of expanding the program on DCC revenues is estimated to be \$5.4 million to \$7.0 million per year over the existing DCC waiver.

Any proposed changes to the DCC Framework go through the Finance Committee to the MVRD/GVWD/GVS&DD Boards for consideration. However, as the Liquid Waste, Water, Regional Parks and Regional Planning committees either have a DCC bylaw or interest in incentivizing housing, staff are bringing the proposed changes to these four committees for information and an opportunity to provide feedback. Any feedback received will be provided to the Finance committee at the February 2025 Finance Committee meeting along with alternatives.

Recommendation

That the Regional Parks Committee receive for information the report dated December 20, 2024, titled "Consideration of Updating Development Cost Charge Waivers to Include Inclusionary Housing Units".

3. Metro Vancouver Outdoor Recreation Needs and Trends Survey 2024

Pg. 50

Executive Summary

Metro Vancouver commissioned a study to gain a deeper understanding of the current and future preferences in outdoor recreation, specifically in the context of recreation within regional or other large natural parks in the region (Attachment 1).

Findings indicate that 86 per cent of adults visit a regional or large natural park at least once a year. 94 per cent of residents consider these parks as "important or very important" with walking/hiking and nature appreciation as their primary activities. Nearly half (48%) of respondents report challenges accessing natural areas, especially without a private vehicle or due to limited public transit options.

The three amenities and services considered most important are washrooms (76%), parking (55%) and maps/directional information (26%). Desired improvements include flat trails through natural areas as the top choice (43%), followed by shuttle buses or enhanced transit options (31%) and mental health/wellness (22%).

Recommendation

That the MVRD Board receive for information the report dated December 11, 2024, titled "Metro Vancouver Outdoor Recreation Needs and Trends Survey 2024."

4. 2024 Regional Parks Visitor Survey

Pg. 107

Executive Summary

Metro Vancouver Regional Parks conducted visitor surveys in 2013 and 2019, gathering insights on park users, their activities, and satisfaction with Regional Parks' facilities. Repeating the survey in 2024 provides updated information on current visitor satisfaction and supports ongoing monitoring of trends in park use and visitor preferences (Attachment 1).

The 2024 findings indicate that 91 per cent of visitors are satisfied with regional parks and greenways. Average annual visitation to Metro Vancouver Regional Parks over the last three years is approximately 15 million. As in 2019, walking/hiking, dog walking, and nature or wildlife viewing are the top three activities. Ninety-three per cent of visitors agree that it is important to protect the natural environment of the park/greenway.

The top three reasons for visiting parks and greenways are to appreciate nature (74%), experience solitude/relax (63%), and the location being easy to access from home/work (60%). Three-quarters (74%) of park visitors traveled via personal vehicle, which is consistent with 2019 findings.

Recommendation

That the MVRD Board receive for information the report dated December 13, 2024, titled "2024 Regional Parks Visitor Survey."

5. Pilot Program to Permit Alcohol Consumption in Regional Parks

Pg. 626

Executive Summary

In March 2024, the MVRD Board approved a pilot program to permit alcohol consumption in designated areas of six regional parks from Friday, June 28, 2024 to Monday, October 14, 2024.

In May 2024, the MVRD Board approved a new bylaw enabling the implementation of the pilot program at:

- i. Boundary Bay Regional Park
- ii. Brunette Fraser Regional Greenway
- iii. Campbell Valley Regional Park
- iv. Capilano River Regional Park
- v. Derby Reach Regional Park
- vi. Iona Beach Regional Park

The program was successfully implemented, and few incidents of irresponsible behaviour were reported. However, there was not a large number of park visitors that took advantage of the new authorized opportunity at some of these locations. Public and staff input collected during the pilot program is summarized in this report.

Staff are recommending an extension of the Pilot Program in 2025 to provide another season to assess public use of these designated areas.

Recommendation

That the MVRD Board:

- a) approve an extension of the Pilot Program to permit alcohol consumption in designated areas of select regional parks in 2025, as proposed in the report dated January 15, 2025, titled "Pilot Program to Permit Alcohol Consumption in Regional Parks"; and
- b) direct staff to report back with an amended "Metro Vancouver Regional District Consumption of Liquor in Regional Parks Bylaw No. 1385, 2024" to designate areas within regional parks as places where liquor may be legally consumed during 2025.

6. Pacific Spirit Regional Park – 2025 Wreck Beach Update

Pg. 656

Executive Summary

Renowned for its natural beauty and its unique social character, Wreck Beach is a popular destination within Pacific Spirit Regional Park. Over 1.043 million residents visited Wreck Beach in 2024. As a result of its remote location and increasing popularity, Metro Vancouver and its partner agencies have been responding to a relatively high number of emergencies and public safety incidents in recent years. With input from emergency response providers, strategies have been developed to improve public safety at Wreck Beach. This multi-pronged action plan uses an integrated approach that takes into consideration site design, education, enforcement, and partnerships.

Recommendation

That the Regional Parks Committee receive for information the report dated January 14, 2025, titled "Pacific Spirit Regional Park – 2025 Wreck Beach Update."

7. Cultural Planning and Co-operation Update - təmtəmíx*tən/Belcarra Regional Park

Pg. 665

Executive Summary

The relationship between səlilwətał (Tsleil-Waututh Nation) and Metro Vancouver Regional Parks continues to be strengthened through the implementation of the Cultural Planning and Co-operation Agreement at təmtəmíxwtən/Belcarra Regional Park, which recognizes səlilwətał ancestral ties to the land and the present use by its members as well as a Metro Vancouver regional park. Both parties have worked together to implement several priority projects during the current agreement term that started in February 2020 and expires in February 2025. Positive discussions with səlilwətał are currently underway in order to initiate a new agreement.

Recommendation

That the Regional Parks Committee receive for information the report dated January 13, 2025, titled "Cultural Planning and Co-operation Update - təmtəmíx"tən/Belcarra Regional Park."

8. Manager's Report – Regional Parks

Pg. 668

Recommendation

That the Regional Parks Committee receive for information the report dated January 14, 2025, titled "Manager's Report – Regional Parks."

F. INFORMATION ITEMS

1. Regional Parks Upcoming Events – February 2025

Pg. 675

G. OTHER BUSINESS

H. RESOLUTION TO CLOSE MEETING

Note: The Committee must state by resolution the basis under section 90 of the Community Charter on which the meeting is being closed. If a member wishes to add an item, the basis must be included below.

I. ADJOURNMENT

That the Regional Parks Committee adjourn its meeting of February 5, 2025.

Membership:

McEwen, John (C) – Anmore Bligh, Rebecca (VC) – Vancouver Au, Chak – Richmond Calendino, Pietro – Burnaby Elke, Tracy – Pitt Meadows Ferguson, Steve – Langley Township Hodge, Craig – Coquitlam Kruger, Dylan – Delta Lahti, Meghan – Port Moody Leonard, Andrew – Bowen Island Muri, Lisa – North Vancouver District Penner, Darrell – Port Coquitlam Ross, Jamie – Belcarra Stutt, Rob – Surrey Tan, Jenny – Maple Ridge Thompson, Sharon – West Vancouver

METRO VANCOUVER REGIONAL DISTRICT REGIONAL PARKS COMMITTEE

Minutes of the Regular Meeting of the Metro Vancouver Regional District (MVRD) Regional Parks Committee held at 9:00 am on Wednesday, November 6, 2024 in the 28th Floor Committee Room, 4515 Central Boulevard, Burnaby, British Columbia.

MEMBERS PRESENT:

Vice Chair, Director Rebecca Bligh, Vancouver
Director Pietro Calendino, Burnaby
Director Chak Au, Richmond (arrived at 9:10 am)
Councillor Tracy Elke, Pitt Meadows
Director Craig Hodge, Coquitlam
Director Dylan Kruger, Delta
Director Meghan Lahti, Port Moody* (arrived at 9:02 am)
Director Andrew Leonard, Bowen Island*
Director Lisa Muri, North Vancouver District
Councillor Darrell Penner, Port Coquitlam

Director Jamie Ross, Belcarra

Director Rob Stutt, Surrey

Councillor Jenny Tan, Maple Ridge

Councillor Sharon Thompson, West Vancouver

MEMBERS ABSENT:

Chair, Director John McEwen, Anmore Director Eric Woodward, Langley Township

STAFF PRESENT:

Mike Redpath, Director, Regional Parks
Catherine Grosson, Legislative Services Coordinator, Board and Information Services
Lori Bartley, Park Interpretation Specialist, Parks West Area, Regional Parks
Peter Lawrance, Park Interpretation Specialist, Parks Central Area, Regional Parks
David Leavers, Division Manager, Visitor and Operations Services, Regional Parks
Richard Wallis, Supervisor Parks Operations, Parks West Area, Regional Parks

A. ADOPTION OF THE AGENDA

1. November 6, 2024 Meeting Agenda

It was MOVED and SECONDED

That the Regional Parks Committee adopt the agenda for its meeting scheduled for November 6, 2024 as circulated.

<u>CARRIED</u>

^{*}denotes electronic meeting participation as authorized by the *Procedure Bylaw*

B. ADOPTION OF THE MINUTES

1. October 2, 2024 Meeting Minutes

It was MOVED and SECONDED

That the Regional Parks Committee adopt the minutes of its meeting held October 2, 2024 as circulated.

CARRIED

9:02 am Director Lahti arrived at the meeting.

C. DELEGATIONS

No items presented.

D. INVITED PRESENTATIONS

No items presented.

E. REPORTS FROM COMMITTEE OR CHIEF ADMINISTRATIVE OFFICER

1. MVRD Regional Parks Regulation Amendment Bylaw No. 1400, 2024 – Amends Bylaw No. 1177, 2012

Report dated October 29, 2024 from David Leavers, Division Manager, Visitor and Operations Services, Regional Parks, proposing changes to Regional Parks' fees and charges for 2025 and amendments to the *Metro Vancouver Regional District Regional Parks Regulation Amendment Bylaw No. 1177, 2012* to reflect these changes.

Mike Redpath, Director, Regional Parks, and David Leavers provided members with information about Metro Vancouver's current practices with fees and charges. Members discussed concerns about passing increased costs onto park users and ensuring that Regional Parks remain affordable.

It was MOVED and SECONDED

That the MVRD Board:

- a) give first, second, and third reading to *Metro Vancouver Regional District Regional Parks Regulation Amendment Bylaw No. 1400, 2024*; and
- b) adopt Metro Vancouver Regional District Regional Parks Regulation Amendment Bylaw No. 1400, 2024.

CARRIED

2. Regional Parks Public Programming Strategy Implementation Update

Report dated October 24, 2024 from David Leavers, Division Manager, Visitor and Operations Services, Regional Parks, providing the Regional Parks Committee with an update on the implementation of the Public Programming Strategy (2020).

9:10 am Director Au arrived at the meeting.

Lori Bartley, Park Interpretation Specialist, Parks West Area, Regional Parks, and Peter Lawrance, Park Interpretation Specialist, Parks Central Area, Regional Parks, provided a presentation titled "Strengthening Nature Connections for our Region: Regional Parks Public Programming Strategy," which outlined existing park programing, partnerships, and plans for future programming. Key focus areas for future program planning include incorporating diversity and inclusion elements into programming, helping newcomers to Canada, incorporating indigenous knowledge, and providing health and wellness opportunities.

It was MOVED and SECONDED

That the Regional Parks Committee receive for information the report dated October 24, 2024, titled "Regional Parks Public Programming Strategy Implementation Update."

CARRIED

3. Manager's Report – Regional Parks

Report dated October 29, 2024 from Mike Redpath, Director, Regional Parks, providing information about the impacts of the recent atmospheric river and an update on regional parks programs and initiatives.

Mike Redpath informed members that Metro Vancouver is currently participating in discussions with səlilwəta+ (Tsleil-Waututh Nation) regarding the renewal of the Cultural Planning and Co-operation Agreement at təmtəmíxwtən/Belcarra Regional Park.

Richard Wallis, Supervisor Parks Operations, Parks West Area, Regional Parks, provided members with a presentation titled "Atmospheric River Impacts – Regional Parks: October 19, 2024 Atmospheric River Event" which outlined Metro Vancouver's Regional Parks preparation activities, public communications strategy, on-site safety measures, and response to recent storm event across the regional parks system.

Members discussed the importance of long-term planning and accounting for the costs of disaster mitigation.

It was MOVED and SECONDED

That the Regional Parks Committee receive for information the report dated October 29, 2024, titled "Manager's Report – Regional Parks."

CARRIED

F. INFORMATION ITEMS

- 1. Regional Parks Upcoming Events November 2024
- 2. Regional Parks Upcoming Events December 2024

G. OTHER BUSINESS

No items presented.

H. RESOLUTION TO CLOSE MEETING

It was MOVED and SECONDED

That the Regional Parks Committee close its meeting scheduled for November 6, 2024 pursuant to section 226 (1) (a) of the *Local Government Act* and the *Community Charter* provisions as follows:

- 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:
 - the acquisition, disposition or expropriation of land or improvements, if the council considers that disclosure could reasonably be expected to harm the interests of 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; and
- 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.

CARRIED

I. ADJOURNMENT

It was MOVED and SECONDED

That the Regional Parks Committee adjourn its meeting of November 6, 2024.

CARRIED

(Time: 9:41 am)

Catherine Grosson,	John McEwen,	
Legislative Services Coordinator	Chair	
71810710		

Contact Information:

Dr. Annie Ciernia phone:

Designated Speaker: Dr. Annie Ciernia

Committee: Metro Vancouver Parks Board

Meeting Date: Feb 5th, 2025

Subject of Presentation: Advocacy for a Dog On-Leash Zone in Pacific Spirit Park

Specific Action: Consideration of on-leash dog zone within Pacific Spirit Park

Summary of Presentation:

Pacific Spirit Park stands out as one of Metro Vancouver's most beloved green spaces, offering a serene retreat for walkers, runners, bikers, and dog owners alike. In 2023, Pacific Spirit accounted for ~30% of regional park visits in BC with 3.9 million visitors. This is almost three times higher than the next most visited regional park. Unlike the other regional parks, that enforce clear dog-leashing policies in most areas to ensure safety and inclusivity, Pacific Spirit Park has limited regulations, leading to frequent conflicts between dog owners and other park users. This lack of a comprehensive on-leash zone policy raises concerns about safety, inclusivity, and environmental sustainability, making a strong case for the implementation of a designated on-leash zone within the park. Establishing a dog on-leash zone in Pacific Spirit Park is a vital step toward ensuring the safety, inclusivity, and environmental sustainability of this cherished community space. This proposal considers the diverse needs of park users, dogs, and the natural environment.

1. Safety for Walkers, Runners, and Bikers

Unleashed dogs, even when well-behaved, can pose a risk to other park users. Unexpected interactions with loose dogs may lead to:

- Physical injuries: Runners and bikers are particularly vulnerable to tripping or crashing when startled by an off-leash dog.
- Emotional distress: Individuals who fear dogs may experience anxiety in environments
 where dogs roam freely. A designated on-leash zone will reduce these risks, creating a
 more predictable and secure environment for all park visitors.

2. Safety for Dogs

Leashing dogs enhances their safety by:

Preventing them from running into hazardous areas, such as bike trails or nearby roads.

- Protecting them from encounters with wildlife, toxic plants, or potentially aggressive off-leash dogs.
- Reducing the risk of dogs becoming lost or injured.

3. Equity, Diversity, and Inclusion (EDI) Considerations

Pacific Spirit Park serves a diverse community, including individuals from cultures where dogs may be viewed as threats due to historical, religious, or personal reasons. An on-leash zone ensures:

- Respect for cultural differences, making the park accessible to those who might avoid it due to unleashed dogs.
- A welcoming environment for all visitors, fostering inclusivity and harmony in this shared public space.
- Elderly individuals and children are especially vulnerable in environments with off-leash dogs:
 - Even friendly dogs can unintentionally knock over or startle older adults, leading to falls and injuries.
 - Young children may have difficulty understanding how to interact safely with dogs, increasing the likelihood of unintentional harm or fear. On-leash zones minimize these risks, providing a safer environment for these groups to enjoy the park.

4. Environmental Impacts

Unleashed dogs can have significant environmental consequences, including:

- **Damage to sensitive ecosystems**: Dogs may trample vegetation, disturb soil, and disrupt the habitat of native plants and animals.
- **Impact on wildlife**: Off-leash dogs may chase or scare away wildlife, leading to stress and displacement for native species.
- Waste management: On-leash zones encourage better monitoring and disposal of dog waste, preventing contamination of soil and waterways.

Conclusion

Designating a dog on-leash zone in Pacific Spirit Park balances the needs of dog owners, other park users, and the environment. It promotes safety for all, respects cultural diversity, and protects the park's ecological integrity. Implementing this policy would ensure that Pacific Spirit Park remains a safe, inclusive, and sustainable space for generations to come.



To: Regional Parks Committee

From: Mike Redpath, Director, Regional Parks

Date: December 12, 2024 Meeting Date: February 5, 2025

Subject: 2025 Regional Parks Committee Meeting Schedule and Work Plan

RECOMMENDATION

That the Regional Parks Committee:

- a) receive for information the Regional Parks Committee Terms of Reference and the 2025 Annual Meeting Schedule, as presented in Attachments 2 and 3 to the report dated December 12, 2024, titled "2025 Regional Parks Committee Meeting Schedule and Work Plan"; and
- b) endorse the 2025 Work Plan, as presented in Attachment 1 to the report dated December 12, 2024, titled "2025 Regional Parks Committee Meeting Schedule and Work Plan."

EXECUTIVE SUMMARY

The Regional Parks Committee is the standing committee of the Metro Vancouver Regional District (MVRD) Board that provides advice and recommendations on policies, plans, programs, budgets, and issues related to the Regional Parks service. The terms of reference for the Regional Parks Committee sets out the committee responsibilities and supports the protection of the Regional Parks System and efforts to connect people to them.

The Committee provides guidance and oversight on the implementation of the annual work plan. Work plan priorities for 2025 include advancing the park capital development program, implementing strategic actions from the *Regional Parks Plan*, strengthening collaborative relationships with local First Nation communities, advancing strategy development, and working to keep the regional parks system safe and accessible. These priorities are detailed below and are consistent with the endorsed 2025 Budget. Pursuant to the terms of reference, the meeting schedule proposes 10 meetings, which unless otherwise determined, will be held in person.

PURPOSE

To provide the Regional Parks Committee with its Terms of Reference, the 2025 Work Plan, and the Annual Meeting Schedule.

BACKGROUND

Annually, following the Board Inaugural meeting in November, the Board Chair establishes the committee structure and the terms of reference for each committee for the new year. To support the Committee in its work, this report brings forward the Committee's Work Plan and the Schedule of Meetings for 2025.

Regional Parks contribute to a livable region by conserving natural assets and connecting to nature. Regional Parks manages more than 13,800 hectares of land for 24 regional parks, five regional greenways, two regional park reserves and two ecological conservation areas through:

- Stewardship of the regional parks' ecosystems and natural areas
- Maintaining safe and secure parks and facilities to connect people with nature
- Park maintenance and bylaw enforcement/regulation
- Park system visitation, programs, and services
- Indigenous cooperation, consultation, and engagement
- Public education, interpretation, events, and cultural engagement
- Park planning and management of built and natural assets
- Capital construction and asset management
- Acquisition of new park land to complete existing parks and create new parks

The following *Regional Parks Plan* (2022) goals guide the work of the Regional Parks service:

GOALS

Goal 1	The region's important natural areas are protected in perpetuity.
Goal 2	Everyone has the opportunity to benefit from exceptional experiences in nature.
Goal 3	Regional parks are sustainably managed and well-maintained for the safety of visitors and integrity of ecosystems.
Goal 4	First Nations have an active role in the planning and stewardship of regional parks.
Goal 5	Regional parks adapt to change and contribute to regional resilience.

2025 WORK PLAN

The Annual Work Plans for the Regional Parks function are based on the 2025 Budget approved by the MVRD Board on November 1, 2024, which include a list of key actions that were used to develop the Regional Parks Committee's Work Plan presented in this report (Attachment 1).

The Work Plan presented in this report is consistent with the Regional Parks Committee's Terms of Reference (Attachment 2) and with the Board Strategic Plan and is being brought forward for the Committee's information, review and endorsement.

Key actions in the 2025 Work Plan for the Committee are described below and listed according to the Committee responsibilities in its Terms of Reference:

- Continued recovery of Regional Parks revenue streams: filming, public programming and facility rentals
- Continued implementation of *Public Programming Strategy*
- Commence a review for additional opportunities for pay parking to help manage parking demand
- Continue the implementation of measures to support visitor demand management strategies for the regional parks system
- Enhanced working relationships with First Nations
- Alignment of the five-year capital budget with the recommendations of the Asset
 Management Plan and Buildings Strategy and begin implementation
- Pursue the acquisition of new lands for regional parks and greenways in support of the *Regional Parks Land Acquisition 2050* strategy
- Continued implementation of səlilwətał (Tsleil-Waututh Nation) Cultural Planning and Cooperation Agreement and engagement for təmtəmíx^wtən/Belcarra Regional Park
- Advancement of the development of cultural planning and cooperative agreements with other First Nations
- Collaborate with local First Nations on the naming, renaming, or dedication of regional parks and park features to affirm the history and importance of the lands to the Nations
- Initiation of Phase 2 park development at Widgeon Marsh Regional Park
- Initiation of public engagement and planning for the new South Langley Regional Park
- Investigation of potential boat launching amenity facilities in the Fraser Valley on the Fraser River
- Renewal of the Burnaby Lake Regional Park lease with the City of Burnaby
- Initiation of Phase 2 of the *Campbell Valley Management Plan* Implementation Project including planning and development at the Mclean Pond Day use area
- Completion of the Natural Asset Management Program and ecosystem valuation

Highlights of capital projects planned or ongoing in 2025 include the following:

- Widgeon Marsh Regional Park Development
- Delta South Surrey Greenway and Burns Bog Delta Nature Reserve Development and major boardwalk development
- Campbell Valley Management Plan Implementation
- təmtəmíxwtən/Belcarra South Picnic Area and Cabins and Bole House restoration
- Grouse Mountain Trail and Amenity Improvements
- Ongoing Land Acquisition
- Aldergrove South Slopes 49th Parallel Trail
- Tynehead perimeter trail
- Boundary Bay perimeter trail
- Capilano River Regional Park Service Yard Replacement
- System-wide Asset Management

Advanced Design for current and future Regional Parks initiatives:

- Delta South Surrey Greenway design
- Burnaby lake Greenway connection design
- South Langley Regional Park Design
- Regional boat launch marine access feasibility and design for Fraser Valley/Fraser River
- Derby Reach campground expansion
- Lynn Headwaters park entry and main day use area design

The committee will be updated on the status of the actions and projects in this Work Plan on a monthly basis per the Committee's schedule.

2025 COMMITTEE MEETING SCHEDULE

The *Procedure Bylaw* requires the Corporate Officer to provide the Committee with an Annual Meeting Schedule for the upcoming year, including the date, time, and place of the meetings (Attachment 3).

Meeting Place

Committee meetings will be held at Metro Vancouver Committee Room, 28th Floor, 4515 Central Blvd, Burnaby, BC, at 9:00 am, unless otherwise specified on the Metro Vancouver public notice board, the Metro Vancouver website, and the respective agenda.

ALTERNATIVES

- 1. That the Regional Parks Committee:
 - a) receive for information the Regional Parks Committee Terms of Reference and the 2025 Annual Meeting Schedule, as presented in Attachments 2 and 3 to the report dated December 12, 2024, titled "2025 Regional Parks Committee Meeting Schedule and Work Plan"; and
 - b) endorse the 2025 Work Plan, as presented in Attachment 1 to the report dated December 12, 2024, titled "2025 Regional Parks Committee Meeting Schedule and Work Plan".

- 2. That the Regional Parks Committee:
 - a) receive for information the Regional Parks Committee Terms of Reference and the 2025 Annual Meeting Schedule, as presented in Attachments 2 and 3 to the report dated December 12, 2024, titled "2025 Regional Parks Committee Meeting Schedule and Work Plan"; and
 - b) endorse the 2025 Work Plan, as presented in Attachment 1 to the report dated December 12, 2024, titled "2025 Regional Parks Committee Meeting Schedule and Work Plan", incorporating the requested changes from the Regional Parks Committee.

FINANCIAL IMPLICATIONS

The priorities in the 2025 Work Plan of the Regional Parks Committee are consistent with the 2025 Budget approved by the MVRD Board on November 1, 2024, and with key actions included in the Annual Work Plans.

Committee meeting expenses and remuneration associated with meeting attendance have been allocated in the annual budget.

CONCLUSION

The Work Plan presented in this report identifies the priorities for the Regional Parks Committee in 2025 and is consistent with its Terms of Reference and the 2025 Budget approved by the MVRD Board. To assist the Committee, the 2025 Annual Meeting Schedule has been established to guide the Committee's success in completing the business of the Work Plan. Staff recommends that Alternative 1 be approved.

ATTACHMENTS

- 1. Regional Parks Committee 2025 Work Plan.
- 2. Regional Parks Committee Terms of Reference.
- 3. Regional Parks Committee 2025 Annual Meeting Schedule.
- 4. Presentation re: Looking Ahead 2025 Regional Parks Committee Work Plan.

Regional Parks Committee 2025 Work Plan

Report Date: January 15, 2025

Priorities

1 st Quarter	Status
Regional Parks Committee Priorities and 2025 Work Plan	Pending
2024 Regional Parks Visitor Survey	Pending
Metro Vancouver Outdoor Recreation Needs and Trends Survey 2024	Pending
2025 Regional Parks Land Dedication Bylaw	Pending
Alcohol in Regional Parks Pilot Program Summary	Pending
Cultural Planning and Cooperation Update - təmtəmíx ^w tən/Belcarra Regional Park	Pending
Pacific Spirit Regional Park – Wreck Beach Update	Pending
Widgeon Marsh Regional Park Update	Pending
Metro Vancouver Regional Parks Foundation 25 th Anniversary	Pending
Regional Parks Real-Time Parking Pilot Program Summary	Pending
2 nd Quarter	
Regional Parks Annual Report 2024	Pending
Regional Parks Committee Tour of Regional Parks	Pending
Deas Island Regional Park Update	Pending
Visitor Use Management Strategy	Pending
Regional Parks Natural Asset Management	Pending
Repeal and Replace Regional Parks Bylaw	Pending
Amendment to MVRD Notice of Bylaw Violation Enforcement and Dispute	Pending
Amendment to MVRD Ticket Information Utilization Bylaw No. 1050, 2006	Pending
MVRD Consumption of Liquor in Regional Parks Amendment Bylaw	Pending
Regional Parks Building Strategy	Pending
George Ross Legacy Stewardship Grant Update	Pending
Filming in MVRD Regional Parks Update	Pending
3 rd Quarter	
Draft 2026 - 2030 Capital Plan Overview	Pending
Natural Resource Management Program Stewardship Program Update	Pending
Regional Parks Asset Management Plan Update	Pending
Burnaby Lake Park Association Presentation	Pending
Colony Farm Park Association Presentation	Pending
Regional Parks and Greenways Capital Project Updates	Pending
Regional Parks Fees and Charges 2026	Pending
səlilwətał (Tsleil-Waututh Nation) təmtəmíx ^w tən/Belcarra Regional Park Agreement Update	Pending

4 th Quarter	
2026 - 2030 Five Year Financial Plan and 2026 Budget and Annual Rates	Pending
Metro Vancouver Regional Parks Foundation Update	Pending
MVRD Fees and Charges Bylaw	Pending
Amendment of Regional Parks Bylaw No. XXXX, 2025	Pending
Burns Bog Ecological Conservation Area, Delta Nature Reserve, and Delta South Surrey Greenway Update	Pending
Camping in Regional Parks Study	Pending
Park Management Plan Initiation Report	Pending
Regional Parks Public Programming Strategy Report	Pending
Metro Vancouver's Salmon Enhancement Action Plan	Pending

Status = Pending, In Progress or Completed



Regional Parks Committee

Terms of Reference

The Regional Parks Committee is the standing committee of the Metro Vancouver Board that provides advice and recommendations on policies, plans, programs, budgets, and issues related to the Regional Parks service.

Committee Responsibilities

Within the scope of the *Board Strategic Plan, Regional Parks Plan, Regional Parks Land Acquisition* 2050, and *Metro Vancouver Financial Plan*, the Committee provides guidance and oversight to staff on the implementation of annual work plans and business plans that guide the Regional Parks service delivery with the goal of protecting the region's important natural areas and connecting people to nature. Specific Committee responsibilities include:

- Guiding the implementation of the *Regional Parks Land Acquisition 2050* strategy and making recommendations to the MVRD Board to secure land for future regional park use, centered on protection of the region's important natural areas and connecting people to them;
- Overseeing the ongoing implementation of the Regional Parks Capital Program, operating budget implementation to ensure the provision of safe, clean, and well maintained facilities for park visitors;
- Guiding policy, strategic direction, and analysis aimed at managing Regional Parks to ensure the protection and enhancement of natural areas;
- Providing strategic direction to guide the development of interpretive, educational and stewardship programs to enhance understanding and enjoyment of the natural environment that increase opportunities for people to connect with, enjoy and be active in nature;
- Reviewing and endorsing partnership/contribution agreements for MVRD Board approval with the Metro Vancouver Regional Park Foundation, park associations and other stakeholders;
- Recommending to the MVRD Board amendments to the Regional Parks Regulation Bylaw that governs the Regional Parks service, including the setting of annual fees and charges to promote positive visitor experiences;
- Providing strategic direction in program delivery, community engagement and provision of special facilities or programs to support the regional parks system; and
- Guiding and participating in engagement with member municipalities, First Nations, stakeholders, and the public on Regional Parks' plans, policies and programs.

Committee Membership and Meetings

The Chair, Vice Chair and members are appointed annually by the Chair of the Metro Vancouver Board. The Committee meets monthly, except for August and December, and holds special meetings as required. A quorum of 50% plus one of the Committee membership is required to conduct Committee business.

10595438 December 18, 2023

Committee Management

The Committee Chair, or in the absence of the Chair the Vice Chair, is the chief spokesperson on matters of public interest within the Committee's purview. For high profile issues the role of spokesperson rests with the Metro Vancouver Board Chair or Vice Chair. On technical matters or in cases where an initiative is still at the staff proposal level, the Chief Administrative Officer or designate is the appropriate spokesperson. Where necessary and practical, the Board Chair, Committee Chair and Chief Administrative Officer will confer to determine the most appropriate representative to speak.

The Chief Administrative Officer assigns a Committee Manager for the Committee. The Committee Manager is responsible for coordinating agendas and serves as the principal point of contact for Committee members.

10595438 December 8, 2022



Regional Parks Committee 2025 Annual Meeting Schedule*

- Wednesday, January 8, 2025 at 9:00 am
- Wednesday, February 5, 2025 at 9:00 am
- Wednesday, March 5, 2025 at 9:00 am
- Wednesday, April 2, 2025 at 9:00 am
- Wednesday, May 7, 2025 at 9:00 am
- Wednesday, June 4, 2025 at 9:00 am
- Wednesday, July 2, 2025 at 9:00 am
- Wednesday, September 10, 2025 at 9:00 am
- Wednesday, October 8, 2025 at 9:00 am
- Wednesday, November 5, 2025 at 9:00 am

^{*} Committee Meetings are subject to change.

Attachment 4



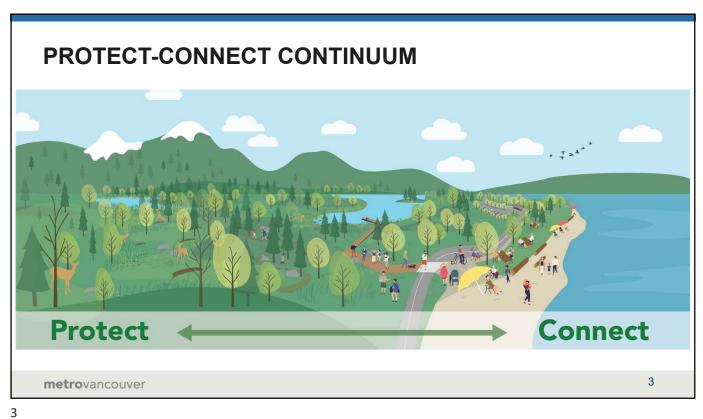
METRO VANCOUVER REGIONAL PARKS

Protecting Metro Vancouver's natural areas and connecting people with them.



metrovancouver

2







REGIONAL PARKS COMMITTEE

TERMS OF REFERENCE

Purpose:

The Regional Parks Committee is the standing committee of the Metro Vancouver Board that provides advice and recommendations on policies, plans, programs, budgets, and issues related to the Regional Parks service.

metrovancouver

6

6

Page 25 of 675

REGIONAL PARKS COMMITTEE

TERMS OF REFERENCE

Committee Responsibilities:

Within the scope of the *Board Strategic Plan*, *Regional Parks Plan*, *Regional Parks Land Acquisition 2050*, and *Metro Vancouver Financial Plan*, the Committee provides guidance and oversight to staff on the implementation of annual work plans and business plans that guide the Regional Parks service delivery with the goal of protecting the region's important natural areas and connecting people to nature.

metrovancouver

7





ç





11





13





PERFORMANCE METRICS

Regional Parks

Key Performance	Past Performance (Average)	Expected Performance 2025
Annual number of visits to regional parks	3-year average: 15,032,000 2023: 14,467,000 2022: 14,280,000 2021: 16,348,000	15,000,000
Annual number of participants in Regional Parks public programming	3-year average: 37,629 2023: 49,828 2022: 39,389 2021: 23,670	50,000
Annual number of volunteer hours through stewardships, partnership, and visitor service programs	3-year average: 15,009 hours 2023: 18,022 2022: 15,398 2021: 11,606	20,000 hours
Total hectares of Regional Parks land	13,938 ha	13,950 ha
metro vancouver		16

Page 30 of 675

REGIONAL PARKS PLAN GOALS



Goal 1 The region's important natural areas are protected in perpetuity.



Everyone has the opportunity to benefit from exceptional experiences Goal 2

in nature.

Goal 3

Regional parks are sustainably managed and well-maintained for the safety of visitors and integrity of ecosystems.



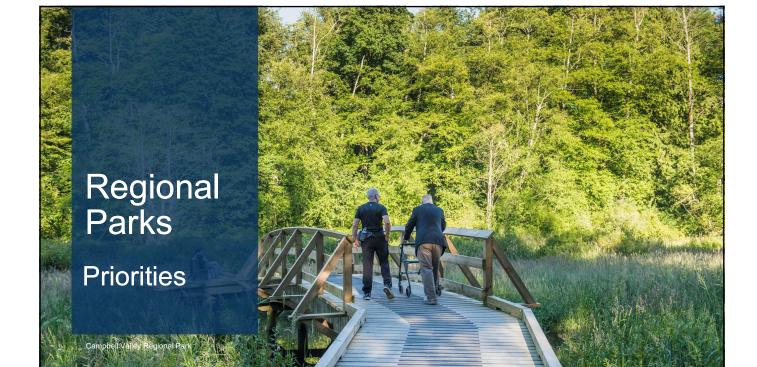
First Nations have an active role in the planning and stewardship of Goal 4 regional parks.



Goal 5 Regional parks adapt to change and contribute to regional resilience.

metrovancouver

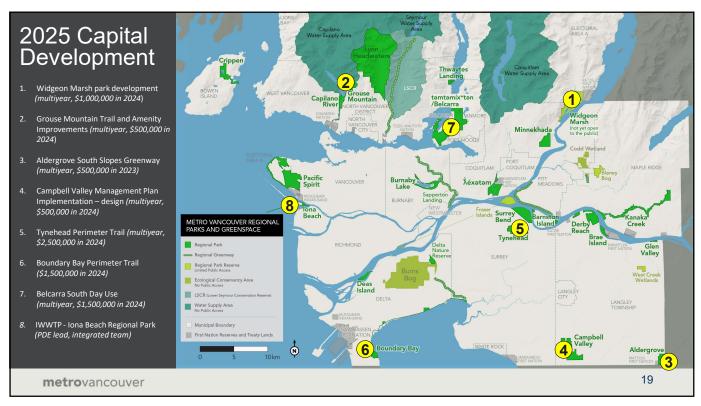
17



17

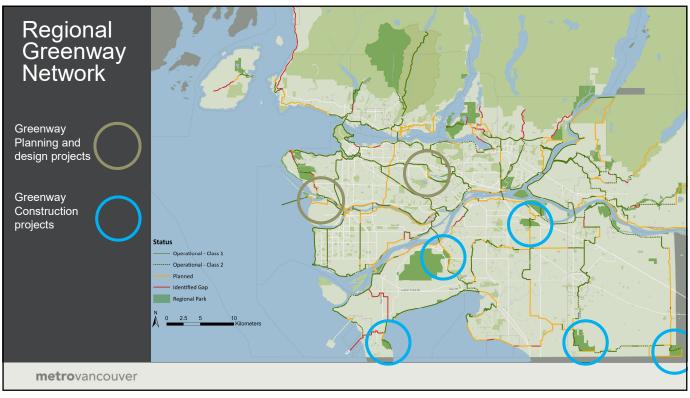
18

Page 31 of 675



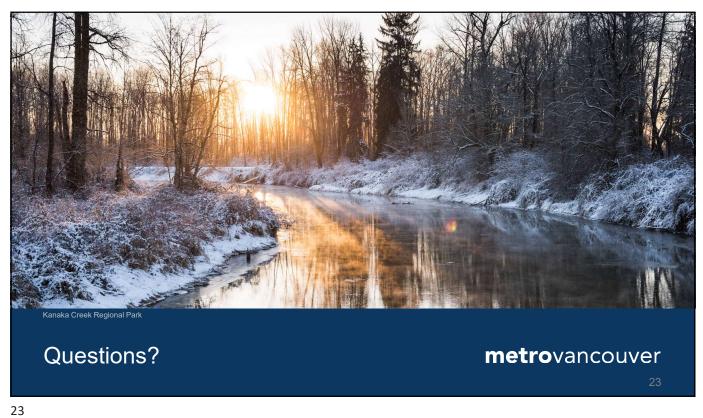
19





21





12 Page 34 of 675



To: Regional Parks Committee

From: Jessica Hayes, Program Manager, Housing Policy and Planning,

Regional Planning and Housing Services

Date: December 20, 2024 Meeting Date: February 5, 2025

Subject: Consideration of Updating Development Cost Charge Waivers to Include

Inclusionary Housing Units

RECOMMENDATION

That the Regional Planning Committee / Water Committee / Liquid Waste Committee / Regional Parks Committee receive for information the report dated December 20, 2024, titled "Consideration of Updating Development Cost Charge Waivers to Include Inclusionary Housing Units".

EXECUTIVE SUMMARY

In October 2023, the MVRD Board directed staff to review the Metro Vancouver DCC Waiver Framework with the aim of continuing to support affordable rental housing. Metro Vancouver currently waives regional development cost charges (DCCs) for not-for-profit rental housing for liquid waste and water infrastructure, but does not waive DCCs if the not-for-profit housing units are delivered by a private entity. Inclusionary housing refers to regulations or policies that seek to have developers provide a set amount of below market housing within market-rate residential developments. The current waiver is projected to support between 1,950 and 2,500 affordable units annually over the next 10 years with an annual impact on DCC revenues to Metro Vancouver of between \$38 million and \$49 million.

This report presents the opportunity to expand the DCC Waiver Framework to: include waiving DCCs for inclusionary units, revise definitions to better align with provincial and federal funding programs, and reduce administrative complexity. The impact of expanding the program on DCC revenues is estimated to be \$5.4 million to \$7.0 million per year over the existing DCC waiver.

Any proposed changes to the DCC Framework go through the Finance Committee to the MVRD/GVWD/GVS&DD Boards for consideration. However, as the Liquid Waste, Water, Regional Parks and Regional Planning committees either have a DCC bylaw or interest in incentivizing housing, staff are bringing the proposed changes to these four committees for information and an opportunity to provide feedback. Any feedback received will be provided to the Finance committee at the February 2025 Finance Committee meeting along with alternatives.

PURPOSE

To seek feedback on proposed new directions for Metro Vancouver's development cost charge (DCC) Waiver Framework, including extending DCC waivers for inclusionary housing units, and additional housekeeping amendments.

BACKGROUND

Metro Vancouver collects DCCs for new residential and non-residential developments in the region to pay for the new liquid waste and water infrastructure required to accommodate growth. Metro Vancouver can waive or reduce DCCs for certain types of development under provincial legislation (Local Government Act and GVS&DD Act):

- Not-for-profit rental housing: This includes supportive living housing;
- **For-profit affordable rental housing**: Local governments can waive or reduce DCCs for these types of developments;
- **Small lots**: Local governments can waive or reduce DCCs for subdivisions of small lots that are designed to have low greenhouse gas emissions; and
- **Low environmental impact**: Local governments can waive or reduce DCCs for developments that are designed to have a low environmental impact.

Since 2010, Metro Vancouver has waived DCCs for not-for-profit rental housing. From 2010-2018, Metro Vancouver also waived DCCs for for-profit rental housing where rental rates were set at 20% below the lesser of CMHC average market rents for the municipality or region. In 2018, when a separate DCC waiver bylaw was introduced, applicability of the DCC waiver was limited to not-for-profit rental housing only. As such, DCCs cannot currently be waived if not-for-profit affordable housing units are delivered by a private entity (inclusionary housing).

At its October 27, 2023 meeting, the MVRD Board gave third reading to bylaws to revise DCC rates and implement a regional parkland acquisition DCC, based on the principle of ensuring new development in the region fund the cost of the infrastructure expansion required to service growth. The DCC rates approved included transitioning, over three years, to a 1% assist factor, such that new growth would pay for 99% of infrastructure required to accommodate growth. As part of implementing revised DCC rates, the Board directed staff to conduct reviews of the DCC program, including a review of the DCC waiver program with the aim of supporting rental housing and incentivizing affordable housing. On March 22, 2024, final adoption was given to the applicable DCC bylaws.

Recognizing that a private developer is likely in receipt of other benefits or incentives (e.g. increased market residential density) in exchange for the provision of the inclusionary units, Metro Vancouver conducted an analysis to assess the costs/benefits associated with expanding eligibility for DCC waivers to private (for-profit) developers building affordable rental housing units to be transferred to a non-profit or public entity upon completion, to ensure that it is possible for the benefit of the DCC waiver to flow through to non-profit partners in the form of realized housing affordability benefits (i.e. lower rents and/or more units). This report provides an overview of proposed amendments to the DCC waiver bylaws stemming from this analysis, including providing DCC waivers for inclusionary housing units, and other amendments to simplify implementation of the waivers.

CONSIDERATION OF DCC AFFORDABLE HOUSING WAIVERS FOR INCLUSIONARY HOUSING UNITS

In recent years, BC local governments have been using tools such as inclusionary housing and density bonusing to require the provision of affordable housing units within private developments, often as a condition of rezoning. Six of the 19 municipalities that have DCC Bylaws in Metro Vancouver currently waive or reduce DCCs for affordable rental housing, and it is anticipated that, with the introduction of new provincial housing legislation to enable inclusionary zoning powers, there will be an increasing number of projects in which for-profit and not-for-profit entities collaborate in projects with a mix of market and below-market housing. As a result of these changes and in response to MVRD Board direction, Metro Vancouver is exploring possible adjustments to its DCC waiver framework to better enable and incent inclusionary units.

Currently, regional liquid waste and water DCCs are waived for not-for-profit rental housing that is:

- Owned, leased or otherwise held by a not-for-profit society, BC Housing, CMHC, a non-profit
 municipal housing corporation, or a registered charity at the time of any application for, or
 issuance of, a waiver of DCCs;
- Operated as rental housing for people who meet eligibility criteria;
- Governed by the terms of an agreement and/or covenant with the Province of British Columbia, BC Housing, CMHC or a municipality regarding the operation of the housing and stipulating how the dwelling units will be managed and occupied; and
- Geared toward households who meet or fall below the applicable Housing Income Limits (HILs) as defined by BC Housing.

In addition, Metro Vancouver's existing framework includes provisions to reduce DCCs by 50% for not-for-profit student housing. The intent of the DCC waivers and reductions has been to support the development of affordable housing by non-profit entities. To that end, the bylaws require that applicants either own or lease the affordable units at the time of the application for or issuance of the DCC waiver (typically at the time of building permit issuance). The intent of the requirement for ownership or possession of the affordable units at the time of the application was to ensure any foregone DCC revenue directly supported non-profit affordable housing, without relying on private agreements to secure housing commitments that the region cannot enforce or effectively monitor.

In October 2023, the MVRD Board directed staff to review the DCC waiver framework with the aim of supporting rental housing and incentivizing affordable housing. Concurrently, Metro Vancouver has received an increasing number of enquiries as to whether privately owned affordable units that will be transferred to a not-for-profit upon completion qualify for a waiver of regional DCCs. Under the currently waiver Bylaw, the not-for-profit must have fee simple ownership or an enacted lease at the time of the application or issuance of the waiver. Additionally, through its engagement with the development industry on DCCs, Metro Vancouver has received feedback requesting that Metro Vancouver revisit the DCC waiver bylaws to better facilitate the delivery of inclusionary units.

LEGAL CONTEXT AND DCC WAIVER BYLAW HISTORY

The *Greater Vancouver Sewerage* and *Drainage District Act* and *Local Government Act* permit the Greater Vancouver Sewerage and Drainage District (GVS&DD) and the Greater Vancouver Water District (GVWD) to, by bylaw, waive or reduce DCCs for eligible developments and to set the conditions for which such waivers or reductions may be granted. Since 2010, Metro Vancouver's liquid waste DCC bylaw (*GVS&DD Bylaw No. 254, 2010*) has included provisions to waive DCCs for not-for-profit rental housing.

In 2018, the waiver language in *GVS&DD Bylaw No. 254, 2010* was moved into a separate bylaw concerning the waiver of DCCs, following a review of the overall DCC program. On May 25, 2018, the GVS&DD Board adopted *Greater Vancouver Sewerage and Drainage District Development Cost Charge Waiver or Reduction for Not-for-Profit Rental Housing Bylaw, No. 314, 2018* (Reference 1). At this time, the Board, in consultation with its members, decided to limit the DCC waiver to not-for-profit rental housing only. On October 26, 2018, the GVS&DD Board enacted an amending bylaw, *GVS&DD Bylaw, No. 322, 2018*, to establish additional requirements and conditions for a 50 per cent reduction of DCCs for Not-for-Profit Student Housing.

To support housing affordability within the region, and ease of administration for municipalities within Metro Vancouver, TransLink also adopted a bylaw in 2018 to provide a waiver for not-for-profit affordable rental housing and reduction for not-for-profit student housing from DCCs consistent with the waiver and reduction provided by GVS&DD.

On April 28, 2023, the GVWD Board adopted *Greater Vancouver Water District Development Cost Charge Waiver or Reduction for Not-for-Profit Rental Housing Bylaw, No. 256, 2022* (Reference 2). The frameworks for liquid waste and water DCC waivers are identical. When the new parkland acquisition DCC is introduced in 2025, it is proposed to also provide DCC waivers to affordable rental housing under the same conditions as the existing bylaws.

SCOPE AND FINDINGS OF THE DCC WAIVER BYLAW REVIEW

Metro Vancouver assessed the costs and benefits associated with expanding eligibility for DCC waivers to private (for-profit) developers building affordable rental housing units to be transferred to a non-profit or public entity upon completion. The review included modelling the ability of mixed-market residential developments to absorb DCC payments for affordable housing units in a market development, and the impact of these DCC payments on the provision of affordable units required through negotiations/agreements with local governments (e.g. secured via an inclusionary zoning bylaw, density bonus, or negotiated at the time of rezoning). The objective of the review was to identify whether the DCC payments impact the viability of the project and the ability of the private developer to produce the agreed upon affordable/inclusionary units at below-market rates. The review also analyzed whether the benefit of a DCC waiver would be likely to be passed down from the private developer to the not-for-profit owner or operator.

The DCC waiver review found that, given the increasing number of developments in the region in which for-profit and not-for-profit entities collaborate to include a mix of market and below-market housing, the waiver framework should be adjusted to enable DCC waivers for this type of development, provided there are mechanisms in place to ensure that the benefit of the waiver flows through to the not-for-profit entity. Such mechanisms could include using contract terms that require the transfer of units at cost or a specified price, with no provision for land cost or developer profit. This recommendation is aligned with the findings of Metro Vancouver's recent Inclusionary Housing Policy Review study (Reference 3), which found that inclusionary housing policies were most viable and worked most effectively where the inclusionary units are sold at below-market rates to a non-profit organization for ongoing ownership, management, and operations. Selling the units at a reduced price to a not-for-profit housing provider facilitates retention of the units in the affordable market, improves long term affordability, and reduces the need for monitoring. If the DCC waiver eligibility is expanded to inclusionary housing units that are built by a private developer and then turned over at or below cost to a non-profit (or government) upon completion, the number of affordable units receiving a DCC waiver is anticipated to increase between 281 to 361 units per year in the 10-year period between 2025 and 2034. A review found waiving Metro DCCs for inclusionary units could reduce break-even rents for affordable housing projects by 4.0% to 4.4%. Alternatively, waiving Metro Vancouver DCCs for inclusionary housing could increase the supply of new below-market rental units by between 5.3% and 6.7% with the same equity invested by affordable housing developers. There are a number of factors which make it difficult to accurately predict the mix of rent reductions or increased housing supply, because how the savings from the DCC waiver are applied will vary from project to project based on site capacity, the financial resources of the non-profit entity, and other factors. There is also no reliable way to predict whether there will be new projects that would not otherwise have been built because of the change. For the waiver to be effective it must be coupled with inclusionary housing policies that limit the sale price upon transfer of the units to the non-profit partner, to ensure that the cost savings are passed on to the non-profit entity and not the private developer.

The study found that with appropriate oversight, it is possible to ensure that the foregone DCC revenue will translate into affordable housing benefits, in the form of lower rent, more units, or some combination thereof. Though the legislation permits DCCs to be waived for for-profit rental housing units, the current review did not consider development projects that include a mix of market units and below market units all developed and owned by a private for-profit entity (e.g. purpose-built rental housing buildings incorporating below-market rental units). The proposed revised bylaw definitions to enable a waiver of DCCs for inclusionary units is outlined in Table 1 below.

Page 6 of 10

Table 1: Proposed Amendment – Waiver of DCCs for Inclusionary Units Turn-keyed to Not-for-Profit Entities

Bylaw Section Proposed Change Rationale Definition Modify the definition of "Not-for-Profit Currently, the definition states that of "Not-Affordable Housing" to include affordable the units that will be built must be for-Profit rental units in a mixed-market or mixed-"owned, leased, or otherwise held" by Affordable tenure project (e.g. inclusionary housing units) a Not-for-Profit Society, BC Housing, Housing" built by a private developer, where there is an CMHC, a Non-Profit Municipal Housing obligation to turnkey the affordable rental Corporation or a Registered Charity at units to a not-for-profit entity upon the time of any application for, or completion, provided there is a means to issuance of, a waiver of DCCs. ensure that the benefit of the waiver flows through to the not-for-profit entity. Expanding eligibility for the DCC waivers to affordable rental units built A DCC waiver will only be provided for the by for-profit entities that will be turnunits where there is a binding agreement keyed to a not-for-profit at cost, under obligating the developer to turnkey the units strict contract terms, is aligned with via sale or long-term lease to not-for-profit the original intent of the bylaws to entity, where there is an agreement with support not-for-profit affordable Province, BC Housing, CMHC, or municipality housing, and ensures that foregone regarding operation of the units, and where DCC revenue are translated into the cost of the units transferred to the not-fortangible affordable housing benefits profit entity does not include any land cost or for the region. developer's profit (but can include a reasonable project management fee). Verification would be obtained in the form of municipal confirmation that agreements or

PROPOSED ADDITIONAL HOUSEKEEPING AMENDMENTS

regulations are in place which restrict the sale price of the units to the not-for-profit entity.

In addition to bylaw amendments being considered to enable DCC waivers for inclusionary units, the DCC waiver bylaw review also considered amendments to simplify implementation of the existing framework, as outlined in Table 2.

Table 2: Proposed Additional DCC Waiver Bylaw Housekeeping Amendments

Bylaw Section	Proposed Change	Rationale
Definition of "Not- for-Profit Affordable Housing"	Clarify eligible not- for-profit entities within the existing definition of Not- for-Profit Affordable Rental Housing	Add 'Member Jurisdiction', 'Metro Vancouver Housing Corporation', 'British Columbia Housing Management Commission', 'Provincial Rental Housing Corporation', 'Vancouver Affordable Housing Agency' to the list of public bodies described in the definition of Not-for-Profit Rental Housing.
Section 3.1	Remove the household income criteria for eligible Not-for-Profit Affordable Rental Housing Developments (i.e. requirement that units be occupied by households with incomes at or below BC Housing's Housing Income Limits (HILs))	Eliminating the requirement for specific rent rates or income limits as long as there is an agreement in place with the Province, BC Housing, CMHC, or municipality regarding management of units for the purpose of providing affordable housing, will streamline the administration of the DCC Waiver, and eliminate the need for ongoing compliance monitoring of eligible rents. This change would make the DCC waiver automatic for units developed, owned, and operated by a not-for-profit entity, subject to confirmation of units being non-market rental. Confirmation would include evidence of provincial or federal affordable housing funding OR a statutory declaration that units will be below-market rental OR an agreement or covenant with the Province, BC Housing, CMHC, or a municipality. This approach would remove the need to evaluate varying yet overlapping affordability and income criteria for non-profit affordable rental housing, which is already being assessed and secured by other levels of government.
Section 3.1	Remove the thirty percent affordability threshold for an entire not-for-profit affordable rental housing development to receive a DCC waiver	Currently, the DCC waiver framework makes an entire project eligible for a DCC waiver if at least 30% of the units meet the household income requirement (based on BC Housing HILs). Removing this threshold in favour of a simplified system that relies on the affordability and income mix stipulated through senior government funding or municipal policy will simplify administration and monitoring. In addition, nearly all waivers granted to non-profits to date have been for 100% of units in the development (i.e. non-profit affordable housing projects rarely fall short of providing at least 30% of the total units at affordability levels suitable for HILs incomes).
Section 3.2	Replace 50% DCC reduction for Not- for-Profit Student Housing with 100% DCC waiver	In 2018, when amendments were made to the DCC waiver framework to enable a 50% DCC reduction for not-for-profit student housing, it was assumed that most student housing units would not pay DCCs as a result of the statutory exemption for units less than 29 square metres in size.

However, the GVS&DD Act and LGA specify that such units must be 'self-contained' (with kitchen and bathroom) to be exempt from DCCs. As a result, dormitory-style student housing units are subject to the per square foot DCC rates as they do not meet the current bylaw definition of a self-contained Dwelling Unit. Residences for upper year students that tend to be suite style and can include studio, one bedroom and larger apartments are technically eligible for the 50% reduction, but to date, no such reductions have been granted under the existing bylaws.

Consequently, there is very little DCC revenue from student housing projects and it would be administratively simpler to waive DCCs for all student housing units, provided the housing is primarily intended for occupancy by students, is on-campus, and is owned/operated by a post-secondary institution.

Introducing a new definition of "student housing unit" that comprises housing units that have shared living quarters (kitchen, living, bath), e.g. double, triple, quad-style rooms, and ensuring that these units are eligible for a DCC waiver will simplify administration given that DCCs are already not payable for most new student housing units as they are typically under 29 m2 in area, and exempt from DCCs as per the *GVS&DD Act* and *LGA*. Though student housing units may rent at near-market rates, on-campus housing operated on a cost recovery basis for students takes pressure off the local rental housing market and reduces transportation demand and GHG emissions.

Several illustrative examples comparing the calculation of DCCs under the current waiver bylaw with those owing with the proposed changes are shown in Attachment 1.

REGIONAL PLANNING AND FINANCE ADVISORY COMMITTEES' FEEDBACK

The draft proposed framework was reviewed at the October 11, 2024, Regional Planning Advisory Committee and November 21, 2024 Regional Finance Advisory Committee (RFAC) meetings, with members supportive of the proposed direction and providing the following comments:

- In implementing the waivers, ease of administration and verification processes are important for municipalities;
- Supportive of mechanisms to ensure the benefits of waivers flow to non-profits;
- Supportive of reduced complexity in the proposed definitions; and
- Desire for additional opportunities to engage and provide feedback and coordinate on development cost related matters.

If directed to proceed, staff will consider and incorporate these comments into the bylaw amendments.

Page 9 of 10

NEXT STEPS

Staff have been directed by the Board to conduct periodic reviews of the DCC bylaws including a review of economic impacts and measures to support rental housing and to incentivize affordable housing and report back with recommendations. The proposed updates to the DCC waiver framework outlined in this report for consideration are one aspect of the work underway to further this objective. Feedback received from the Regional Planning Committee, Liquid Waste Committee, Water Committee, and Regional Parks Committee in January 2025 will be forwarded on to the Finance Committee and MVRD Board for direction in February. Should staff be directed to prepare bylaw amendments, these will come forward to the respective Committees and Boards in March 2025. If directed to proceed, staff will consult with stakeholders including member jurisdictions, industry stakeholders and other levels of government prior to bringing forward amendments to the respective DCC waiver bylaws for consideration in March 2025.

ALTERNATIVES

This is an information report. No alternatives are presented. Feedback on the proposed framework will be provided to the Finance Committee in February with alternatives.

FINANCIAL IMPLICATIONS

The Metro Vancouver DCC waiver review is within the Regional Planning and Housing Services work program and was considered as part of the Board-approved budget. \$50,000 was allocated for external consultant support.

Should the proposed changes to the DCC waiver framework be supported, staff will bring forward a subsequent report detailing proposed waiver bylaw amendments. Based on historical waivers, it is projected that between 1,950 and 2,500 affordable units will receive a DCC waiver each year on average between 2024 and 2033 under the current waiver definitions, representing a total estimated ten-year impact on DCC revenues to Metro Vancouver of \$380 million to \$488 million (or about \$38 million to \$49 million per year on average).

If the DCC waiver eligibility is expanded to projects that are built by a private developer and then turned over at cost to a non-profit (or government) upon completion (i.e. inclusionary housing), the review found the number of affordable units receiving a DCC waiver is anticipated to increase by an average of 281 to 361 units per year between 2024 and 2033. The total estimated ten-year impact on DCC revenues to Metro Vancouver of these additional units receiving the DCC waiver would range between about \$54.3 million and \$69.7 million between 2024 and 2033 (or \$5.4 million to \$7.0 million per year), representing 0.8% to 1.0% of average annual DCC revenue.

The cost associated with the DCC waiver program is required by the Province's best practices guide to be funded through the water sales, liquid waste levy or tax requisition. The average annual cost per household is projected to be \$3 to \$4. Funding to accommodate this expansion is not available in the 2025 Budget and Five-Year Financial Plan, and therefore would need to come from within the current budget and result in updates to future years in the Five-Year Financial Plan.

CONCLUSION

Since 2010, Metro Vancouver has waived DCCs for affordable rental housing, for a time for not-for-profit and for-profit affordable rental housing, and since 2018, only for not-for-profit affordable rental housing. Metro Vancouver has assessed the costs/benefits associated with expanding eligibility for DCC waivers to private (for-profit) developers building affordable rental housing units to be transferred to a non-profit or public entity upon completion (e.g. inclusionary housing). Recognizing that the private developer is likely in receipt of other benefits or incentives (e.g. increased market residential density) in exchange for the provision of the inclusionary units, and to ensure that the benefit of the waiver flows through to non-profit partners in the form of realized housing affordability benefits (i.e. lower rents and/or more units), it is recommended that the waiver framework be adjusted to enable DCC waivers for this type of development, with strict terms in place (e.g., requiring the transfer of units to the non-profit partner at cost with no provision for land cost or profit).

Several additional housekeeping amendments are also outlined in the report, to improve the efficiency and ease of administration. Staff are now seeking feedback from the Regional Planning Committee, Liquid Waste Committee, Water Committee, and Regional Parks Committee regarding possible amendments to the DCC waiver framework, and will forward this input to the Finance Committee and MVRD Board in February 2025 for further direction. Should the proposed changes to the DCC waiver framework be supported, staff will bring forward a subsequent report detailing proposed waiver bylaw amendments.

ATTACHMENTS

- 1. Example Calculation of DCC Affordable Housing Waivers (Current Framework Compared with Proposed).
- 2. Presentation re: Development Cost Charge Waiver Update: Consideration of Including inclusionary Housing units.

REFERENCES

- 1. <u>GVS&DD Development Cost Charge Waiver or Reduction for Not-for-Profit Rental Housing</u> Bylaw No. 314, 2018 - Unofficial Consolidation (metrovancouver.org).
- 2. <u>GVWD Development Cost Charge Waiver or Reduction for Not-for-Profit Rental Housing Bylaw.</u> No. 256, 2022 Unofficial Consolidation (metrovancouver.org).
- 3. <u>Inclusionary Housing Policy Review and Regional Model Policy Framework</u> (metrovancouver.org).

73398183

EXAMPLE CALCULATION OF DCC WAIVERS (CURRENT FRAMEWORK COMPARED WITH PROPOSED)

Scenario Description	Eligibility for DCC Waiver	Eligibility for DCC Waiver
	Under Current Bylaw	Under Proposed Bylaw
		Changes
Local government-owned land will be leased to a non-profit housing agency and developed into a 100-unit social housing building. The non-profit housing agency will operate the entire building. 30 of the units will rent at BC HILs (Housing Income Limits), and 70 of the units will rent at low end of market rents.	All 100 units will be eligible for a waiver of DCCs.	All 100 units will be eligible for a waiver of DCCs.
For-profit developer plans to develop a 70-unit mixed-use strata, with an additional 30 units of social housing which will be turned over to the City upon completion at no cost as turnkey social housing (separate air space parcel to be owned by the City and operated by a non-profit housing provider).	Not eligible for a waiver of DCCs as the development does not meet the current definition of not-for-profit affordable rental housing.	The 30 social housing units will be eligible for a waiver of DCCs.
For-profit developer plans to develop a 70-unit mixed-use strata, with an additional 30 units of social housing which will be sold to a non-profit housing provider at market value upon completion.	Not eligible for a waiver of DCCs as the development does not meet the current definition of not-forprofit affordable rental housing.	Not eligible for a waiver of DCCs as the development does not meet the definition of not-for-profit affordable rental housing.
For-profit developer plans to develop a 85-unit mixed-use strata, with an additional 15 units of inclusionary housing which will be sold to a non-profit housing provider at below market value upon completion.	Not eligible for a waiver of DCCs as the development does not meet the current definition of not-forprofit affordable rental housing.	The 15 inclusionary housing units will be eligible for a waiver of DCCs.
Post-secondary institution plans to develop on-campus student housing divided into: 60 dormitory-style units smaller than 312 sq.ft. (without a kitchen or bathroom), 40 units of self-contained dwelling units larger than 312 sq.ft. (with their own kitchen and bathroom).	The 60 dormitory-style units under 312 sq.ft. are not exempt from DCCs as they are not 'self-contained'. The 40 self-contained dwelling units larger than 312 sq.ft. would be eligible for a 50% reduction of DCCs.	The 60 dormitory-style units under 312 sq.ft. and the 40 self-contained dwelling units larger than 312 sq.ft. would be eligible for a 100% waiver of DCCs.



DEVELOPMENT COST CHARGE WAIVERS

Enabling Legislation

Provincial legislation specifies that
Metro Vancouver can waive or reduce
DCCs for:

Not-for-profit rental housing
For-profit affordable rental housing
Small lots
Low environmental impact projects

2

EXPLORING DCC WAIVERS FOR INCLUSIONARY HOUSING UNITS



Affordable housing projects with for-profit/not-for-profit partnerships on the rise

- Local governments increasingly using inclusionary housing & density bonusing as a tool
- New provincial legislation enabling inclusionary zoning

metrovancouver

3

3

Impacts of extending DCC waiver bylaw eligibility to inclusionary housing units:

281 to 361 more

affordable units per year receiving waiver

Reduce break-even rents

for affordable housing projects by 4.0% to 4.4%

Increase the supply

of new below-market rental units by 5.3% to 6.7%

metrovancouver

4

4

Page 47 of 675

PROPOSED HOUSEKEEPING AMENDMENTS

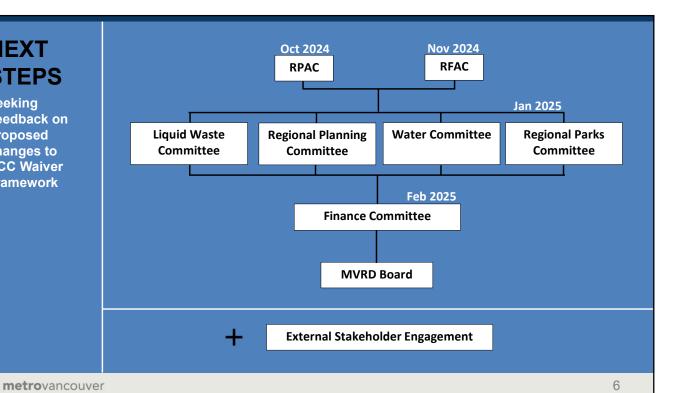
Bylaw Section	Proposed change
Definition of "Not-for-Profit Affordable Housing"	Expand waiver to include inclusionary housing units
Definition of "Not- for-Profit Affordable Housing	Clarify eligible not-for-profit entities
Section 3.1	Remove household income criteria
Section 3.1	Remove 30% threshold for an entire project to receive waiver
Section 3.2	Increase waiver for student housing from 50% to 100%

metrovancouver



5

Seeking Feedback on **Proposed** changes to **DCC Waiver Framework**



6



Page 49 of 675



To: Regional Parks Committee

From: Jamie Vala, Division Manager, Planning and Resource Management, Regional Parks

Date: December 11, 2024 Meeting Date: February 5, 2025

Subject: Metro Vancouver Outdoor Recreation Needs and Trends Survey 2024

RECOMMENDATION

That the MVRD Board receive for information the report dated December 11, 2024, titled "Metro Vancouver Outdoor Recreation Needs and Trends Survey 2024."

EXECUTIVE SUMMARY

Metro Vancouver commissioned a study to gain a deeper understanding of the current and future preferences in outdoor recreation, specifically in the context of recreation within regional or other large natural parks in the region (Attachment 1).

Findings indicate that 86 per cent of adults visit a regional or large natural park at least once a year. 94 per cent of residents consider these parks as "important or very important" with walking/hiking and nature appreciation as their primary activities. Nearly half (48%) of respondents report challenges accessing natural areas, especially without a private vehicle or due to limited public transit options.

The three amenities and services considered most important are washrooms (76%), parking (55%) and maps/directional information (26%). Desired improvements include flat trails through natural areas as the top choice (43%), followed by shuttle buses or enhanced transit options (31%) and mental health/wellness (22%).

PURPOSE

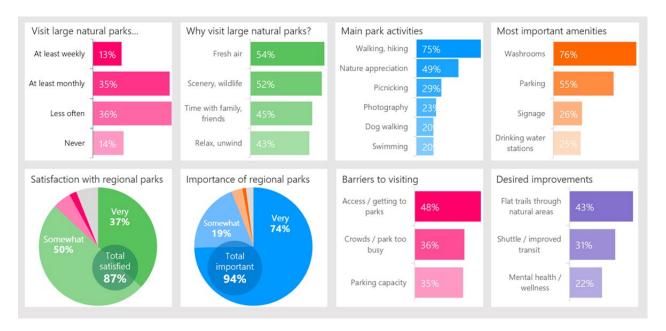
The purpose of this report is to share the results of the 2024 Metro Vancouver Outdoor Recreation Needs and Trends Survey.

BACKGROUND

In 2024, Metro Vancouver conducted this study to complement and align with the in-park visitor survey, which is carried out every five years. The goal was to gain a broader understanding of regional residents' needs and preferences in outdoor recreation, focusing on general trends rather than on visitor satisfaction with regional parks specifically.

KEY RESULTS DASHBOARD

The key results are provided here. Further details are found in the full report in Attachment 1.



Note: Charts, tables and percentages may not sum due to rounding or multiple mentions.

1. Park Visitation

Eighty-six per cent of adults visit a regional or large natural park at least once annually. Weekly (and more frequent) visits are the highest in the summer months – 21 per cent say they visit weekly and 38 per cent at least monthly. Private vehicles are the most common (75 %) travel mode for reaching large natural parks in the region. This is followed by public transit (12%), walking (6%) and biking or rolling (2%).

2. Top Reasons for Visiting

Residents visit regional/large natural parks primarily for fresh air (54%), wildlife and scenery (52%), and to spend time with family and friends (5%), and often for their physical, mental, and spiritual wellbeing (45%).

3. Barriers to Visitation

Almost half (48%) of the respondents identified access as an issue. Among the top three reasons, 23 per cent find it too difficult to get there via public transit, 14 per cent too difficult to get there without a vehicle and 7 per cent too difficult to get there via bicycle.

4. Most Common Activities

Walking or hiking is the most common activity (75%), followed by nature viewing and appreciation (49%), picnicking (29%) and photography (23%). Twenty per cent of respondents engage in dog walking and swimming/beach activities.

5. Most Important Amenities, Services, and Park Features

The three most important amenities and services are washrooms (76%), parking (55%), and signage with maps/directional information (26%). Seventy per cent of residents consider trails for walking or hiking as an important park feature. Picnic/grassy areas are considered by 40 per cent as important, 33 per cent cite picnic tables and shelters as important.

6. Improvements Suggestions

The top improvement suggestion is flat trails through natural areas (43%). Thirty-one per cent suggest shuttle buses or improved transit. Health programs (22%), new camping facilities (19%), self-guided trail programs using applications (24%), and hiking, backpacking and camping classes (18%) form a second tier of suggestions.

7. Satisfaction

Eighty-seven per cent of residents are somewhat or very satisfied with regional or large natural parks. Residents who are "very satisfied" with parks cite the quality of their maintenance and upkeep (26%) along with their natural beauty (19%) as the reason for their satisfaction.

8. Importance of Regional/Large Natural Parks

Regional or large natural parks are important to 94 per cent of residents, with over 74 per cent considering them "very important." Four per cent of residents consider regional or large natural parks unimportant.

ALTERNATIVES

This is an information report. No alternatives are presented.

FINANCIAL IMPLICATIONS

This is an information report. The survey described above was completed within the MVRD Board's approved annual budget for the year 2024.

CONCLUSION

This report summarizes the results of the Metro Vancouver Outdoor Recreation Needs and Trends Survey 2024. The survey provides insight into residents' engagement with large natural parks by examining their visitation frequency, motivations for visiting, and the activities they engage in while there. It assesses the importance of specific amenities and services to residents' enjoyment, evaluates overall satisfaction with the parks, and explores perceived barriers that may hinder visitation. Additionally, the study gathers perspectives on residents' preferred improvements and enhancements to these parks, aiming to better understand community needs and preferences.

This information will be shared online and with the Regional Parks Advisory Committee, which is comprised of staff from the Parks and Recreation departments from the MVRD federation municipalities. As the questions asked broadly about regional parks and large natural parks, the results are relevant to other agencies managing greenspace in the region.

ATTACHMENTS

- 1. "Metro Vancouver Outdoor Recreation Needs and Trends", dated October 8, 2024.
- 2. Presentation re: Metro Vancouver Outdoor Recreation Needs and Trends.

71340084

Attachment 1

Outdoor Recreation Needs and Trends

A SURVEY OF METRO VANCOUVER RESIDENTS

SEPTEMBER 2024







Contents

- 03 Introduction
- 08 Executive overview
- 14 Detailed findings

Park visitation / 15
Park activities and amenities / 22
Satisfaction with parks / 31
Barriers and desired improvements / 37

43 Demographic profile



Introduction

Background

Methodology

Reporting

Background

Metro Vancouver is a federation of 21 municipalities, one electoral area, and one treaty first nation. The Metro Vancouver Regional Parks system comprises 23 regional parks, five regional greenways, two ecological conservancy areas, and two regional park reserves.

Metro Vancouver requested primary quantitative research with the goal of gaining a deeper understanding of the current interests and preferences in outdoor recreation and anticipate future needs among Metro Vancouver residents, specifically in the context of recreation within large regional natural parks. Specifically, the research answers the following:

- How often residents say they visit large natural parks;
- Why residents visit large natural parks and what activities they participate in;
- Activities, amenities, and services that are more important to residents' enjoyment of large natural parks;
- Overall satisfaction with, and perceived importance of, large natural parks;
- Perceived barriers to park visitation; and
- Preferred improvements and additions to large natural parks.





Methodology



Sample	Data collection	Weighting	Accuracy	Margins of error
1,453 adult (18+) residents of Metro Vancouver.	 Field was conducted online among JMI's consumer panelists and panel partner. Surveys were conducted in English. Field dates: August 16–30, 2024. 	 Final data were weighted to match actual age, gender and regional distributions of Metro Vancouver. Source: 2021 Census. 	 JMl's Metro Vancouver consumer panel is recruited primarily via random landline and mobile telephone interviews. Quality testing (via elections and referenda) confirms JMl's panel samples perform within margin-of-error. 	 A probability sample of 1,453 carries a margin of error ±2.6 percentage points 95% of the time. Error margins decrease as findings approach 100% and 0%. Subgroups carry wider error margins.



Sample details

The table defines the subgroups and their unweighted sample sizes and sources as referenced in charts throughout this report.

Margins of error are stated in percentage points at the 95% confidence level.

	Sample size	Margin of error
Central: City of Vancouver, Burnaby, New Westminster, Electoral Area A	467	±4.6
North West: West Vancouver, City of North Vancouver, District of North Vancouver, Lions Bay, Bowen Island	150	±7.7
North East: Anmore, Belcarra, Coquitlam, Maple Ridge, Port Moody, Port Coquitlam, Pitt Meadows	269	±6.0
South West: Delta (includes Ladner and Tsawwassen), Richmond, Tsawwassen First Nation	251	±6.1
South East: Township of Langley, City of Langley, Surrey, White Rock	316	±5.5
Total Metro Vancouver	1,453	±2.6



Reporting

This illustrated report includes the following sections:

Introduction

- Background: Explains why the research was conducted and outlines its objectives.
- Methodology: Provides sample information, data collection and weighting approaches, and notes on accuracy and margin of error.
- Sample details: Displays the sample size for total and subregions with margins of error.
- Observations: A narrative summary of the findings including key insights.

Findings

- A detailed review of each question's results including explanations with supporting charts or tables. Statistically significant (at the 95% confidence interval) and meaningful differences are highlighted and explained. (See "DIFFERENCES")
- In tables, statistically meaningful high results have green text; low results are in red.

Demographic Profiles

 Tables illustrating the demographic and subgroup profiles of the total Metro Vancouver adults and key population subgroup(s) of interest.

This report relies on tabulations, which provide detailed results for each question in total and by demographics and groups of interest. Results are tested for significant differences at the 90% and 95% confidence intervals. Meaningful differences at the 95% confidence interval are highlighted in the report.

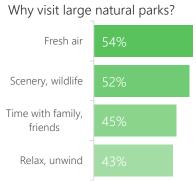


Executive Overview

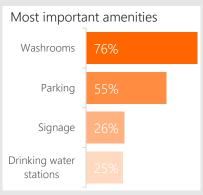


Dashboard: Key Results

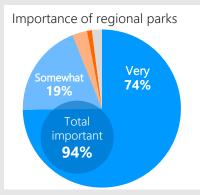




















Observations 1/4



A vast majority of Metro Vancouver adults reports visiting a regional or large natural park in the region at least once in the past year. Weekly (and more frequent) visits are highest in the summer months.

- Region, age, and mobility all affect frequency of visiting:
 - **Region:** North West residents are the most frequent visitors to the region's parks.
 - Age: Park visit frequency decreases with increasing age.
 - **Mobility:** Those with mobility challenges are less frequent park visitors.
- Vehicles are the dominant travel mode to regional parks.
 Public transit, which is felt to poorly serve regional parks, is a distant second transportation mode and more commonly used by residents in the Central region, younger groups, and renters.



Page 63 of 675

PARK VISITATION: NEXT TWO YEARS

Most residents anticipate no change to their frequency of visiting regional parks over the next two years. However, far more expect to increase than decrease their visits.

Groups more likely to expect to increase visitation:

- Women
- Apartment and condo dwellers
- Younger residents

Reasons for frequency change:

More often: Enjoyment of nature, health and fitness, and to get outdoors.

Less often: Parking difficulties, travel challenges, and crowds are main factors in fewer visits over the next two years..

Unchanged: Among those whose visitation will remain the same, the largest proportion cite their own busy schedules and priorities.







Observations 2/4

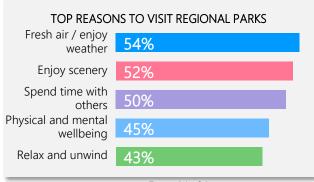
REASONS FOR VISITING REGIONAL PARKS

Residents are drawn to regional parks for the fresh air, to enjoy wildlife and scenery, and to spend time with family and friends. Residents also commonly visit for their physical and mental wellbeing and to relax or unwind.

Walking or hiking is by far the most common park activity, cited by a majority. Viewing and appreciating nature is mentioned by about half of residents, followed, at some distance, by picnicking, photography, and dog walking.

Residents with **at-home children** are more likely to engage in the following at regional parks:

- Dog walking
- Swimming beach activities
- Camping



Page 64 of 675

PARK FEATURES

Most residents consider trails for walking or hiking an important park feature, followed by amenities for picnicking, such as grassy areas, tables, and shelters. Beach and swimming access are important to a strong minority.

Gender differences:

- Cycling paths are a greater priority for men than for women.
- Picnic facilities and beach/swimming access are a greater priority for women than for men.

Age differences:

- The youngest age group is less likely to prioritize trails for walking and hiking.
- Residents 60 and older are less likely to prioritize swimming and beach access.

At-home children:

 Residents with children under 18 at home are more likely to prioritize a nature-based play area.

Ethnicity:

 Persons of colour, including Indigenous residents, are more likely than White/Caucasian residents to prioritize visitor centres.



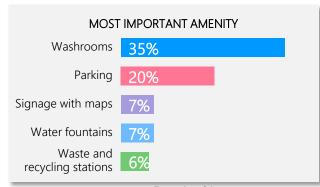
Observations 3/4



PARK AMENITIES

Washrooms are the priority amenity for a majority and the single most common "most important" amenity. Parking is cited by a slimmer majority, and places second, behind washrooms, as "most important". Signage and directional information, water fountains and refilling stations, and waste/recycling stations form a third tier of priority amenities.

- Washrooms are a greater priority for women than men.
- Parking access is a priority for those aged 40 and older and those with at-home children.
- Water fountains / refilling stations are a greater priority for those under 40 years.



Page 65 of 675

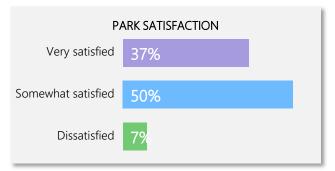
REGIONAL PARK SATISFACTION

A strong majority of residents is "satisfied" with Metro Vancouver's regional parks, albeit residents are more likely to be "somewhat" than "very" satisfied. Very few are dissatisfied.

Strong satisfaction is highest among White/Caucasian residents.

Strong satisfaction is driven primarily by the **cleanliness** and overall **upkeep** of the parks along with their natural beauty.

Residents who are less than "very" satisfied commonly cite **parking** difficulties, including limited capacity, cost, and, to a lesser degree, the booking/reservation system (confusing other parks for regional parks). **Crowding** at parks, undoubtedly related to parking challenges, is another important concern driving muted satisfaction.





Observations 4/4



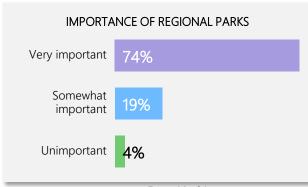
IMPORTANCE OF REGIONAL PARKS

Metro Vancouver's regional parks are important to a vast majority of residents (over 9-in-10). Notably, the park system is "very important" to a strong majority (over 7-in-10). Few consider parks "unimportant".

Groups more likely to consider regional parks "very" important include:

- Women
- White/Caucasian residents
- Older residents

Recognition of the importance of regional parks increases with age.



Page 66 of 675

BARRIERS TO VISITATION

Vehicle parking and crowds are common barriers to visiting Metro Vancouver's regional parks—which aligns with reasons for less than strong satisfaction and not visiting more frequently.

Lack of personal time, and difficulty of getting to regional parks, and alternatives in the municipal systems also impact regional park visitation.

PARK IMPROVEMENTS OF INTEREST

Flat trails through natural areas followed by a transportation service (i.e., shuttle or transit) are of most interest to the largest proportion of residents. Programs to help with health (mental and physical), camping facilities, self-guided trail app, and classes form a second tier, each of most interest to fewer than 1-in-10 residents. Interest in specific improvements depends on demographics.

Women are more interested in educational programs, self-guided trail programs, and shuttle bus or improved transit.

- Men are more interested in areas to play off-trail, classes, and disc golf courses.
- Flat trails are of greatest interest to residents 60 and older.
- Interest in **shuttle/transit** service, **classes**, and areas to **play off-trail** increase among **younger** residents.

Detailed Findings

Park visitation
Park activities and amenities
Satisfaction with parks
Barriers and desired improvements



LARGE PARK VISIT FREQUENCY

The vast majority (86%) of adult Metro Vancouver residents report visiting a regional or large natural park in Metro Vancouver at least once in the past year. Residents are most likely to have visited two or more times a month during the summer, followed by the springtime.

Summer: 2-in-10 (21%) say they visit weekly; 38%, at least monthly; 24%, once or twice; 2-in-10 (20%), not at all.

Spring: 16% visit weekly; 3-in-10 (29%), at least monthly; 28%, once or twice; 2-in-10, (21%) not at all.

Fall: 15% visit weekly, 3-in-10 (31%), at least monthly; 56%, once or twice; 3-in-10 (29%), not at all.

Winter: 13% visit weekly; 3-in-10 (30%), at least monthly; 29%, once or twice; 27%, not at all.

DIFFERENCES

Subregion: Visitation is typically highest among residents living in the North West subregion (North Shore) relative the rest of Metro Vancouver.

Age: Visitation typically decreases as age increases, with those aged 60 and older visiting least frequently.

Mobility: Residents with mobility challenges are less likely to visit regional parks.

	APROX.		SEA	SON	
	YEARLY AVERAGE	WINTER	SPRING	SUMMER	FALL
Weekly (NET)	13%	13%	16%	21%	15%
More than once a week	-	5%	6%	9%	6%
About once a week	-	8%	10%	13%	9%
At least monthly (NET)	35%	12%	19%	19%	15%
Two to three times a month	-	12%	19%	19%	15%
About once a month	-	18%	15%	14%	16%
Less than once per month	36%	29%	28%	24%	23%
Not at all	14%	27%	21%	20%	29%
Not sure	1%	2%	1%	1%	3%

For the purpose of this survey, we'd like you to think about regional or large natural parks in Metro Vancouver. Some popular regional parks include Pacific Spirit Regional Park, Belcarra Regional Park, Capilano Valley Regional Park, Campbell Valley Regional Park, and Deas Island Regional Park.

A1. In the past year, how often have you visited regional or large natural parks in Metro Vancouver during the...? / Base: Total.



LARGE PARK VISITS 1/2

VISITS DURING WINTER

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST	
Weekly (NET)	13%	12%	26%	11%	8%	11%	
More than once a week	5%	4%	9%	4%	2%	5%	
About once a week	8%	8%	17%	7%	6%	6%	
Two to three times a month	12%	13%	12%	15%	10%	11%	
About once a month	18%	17%	19%	15%	20%	19%	
One or two times	29%	31%	23%	29%	32%	25%	
Not at all	27%	24%	18%	28%	29%	31%	
Not sure	2%	2%	2%	2%	0%	2%	
A1. In the past year, how often have you visited regional or large natural parks in Metro Vancouver during the? Base: Total.							

VISITS DURING SPRING

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST		
Weekly (NET)	16%	14%	25%	17%	12%	15%		
More than once a week	6%	5%	13%	5%	4%	5%		
About once a week	10%	9%	12%	12%	8%	10%		
Two to three times a month	19%	20%	24%	17%	15%	18%		
About once a month	15%	16%	14%	14%	16%	16%		
One or two times	28%	30%	17%	28%	31%	26%		
Not at all	21%	18%	19%	23%	26%	24%		
Not sure	1%	1%	1%	2%	1%	1%		
A1 In the past year, how often have you visited regional or large natural parks in Metro Vancouver during the 2 Base. Total								



LARGE PARK VISITS 2/2

VISITS DURING <u>SUMMER</u>

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST	
Weekly (NET)	21%	22%	33%	24%	15%	19%	
More than once a week	9%	8%	19%	9%	6%	8%	
About once a week	13%	14%	14%	15%	9%	11%	
Two to three times a month	19%	19%	22%	20%	18%	19%	
About once a month	14%	15%	11%	9%	16%	15%	
One or two times	24%	26%	15%	25%	27%	23%	
Not at all	20%	17%	18%	20%	23%	24%	
Not sure	1%	1%	1%	2%	1%	1%	
A1. In the past year, how often have you visited regional or large natural parks in Metro Vancouver during the? Base: Total.							

VISITS DURING FALL

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST
Weekly (NET)	15%	16%	26%	14%	10%	13%
More than once a week	6%	7%	12%	5%	3%	4%
About once a week	9%	9%	14%	9%	7%	9%
Two to three times a month	15%	14%	17%	16%	13%	15%
About once a month	16%	17%	15%	13%	16%	16%
One or two times	23%	23%	20%	22%	23%	22%
Not at all	29%	27%	20%	31%	37%	31%
Not sure	3%	3%	3%	2%	2%	3%
A1 In the past year be	w often have you visited regional or la	rao patural parks in	Motro Vancouver du	ring the 2 Race: To	tal	

A1. In the past year, how often have you visited regional or large natural parks in Metro Vancouver during the...? Base: Total.



TRAVEL MODE TO LARGE NATURAL PARKS

Three-quarters of residents say their most recent trip to a regional or large natural park in Metro Vancouver was by vehicle.

Vehicle is the most common (75%) travel mode, including personal or household vehicle (70%), followed by:

- Public transit, 12%
- Walking; 6%
- Bike or roll, 2%

3% say they are unsure or don't recall their last visit.

DIFFERENCES

Subregion: Residents in the Central subregion (Vancouver, Burnaby, New Westminster) are least likely to have made their last trip to a regional park via vehicle (67% vs 75-83%, the balance of the region).

Home status: Homeowners are more likely than renters to have traveled by vehicle (83% vs 59%).

Residents aged 18-29 are most likely to have used transit for their last trip to a regional park:

- 18–29, 31%
- 30-39, 12%
- 40 and older, 5–7%

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST
Vehicle (NET)	75%	67%	75%	83%	77%	81%
Personal or household vehicle	70%	60%	72%	79%	75%	77%
Car share	3%	5%	2%	3%	1%	2%
Rideshare	2%	2%	1%	1%	1%	2%
Public transit	12%	17%	10%	5%	10%	9%
Walk	6%	9%	9%	5%	4%	4%
Bike or roll	2%	3%	5%	2%	2%	1%
Other	3%	3%	1%	2%	4%	3%
Not sure	3%	3%	1%	3%	2%	4%

A2. Thinking of your most recent visit to a regional or large natural park in Metro Vancouver, what mode of travel did you use? If you used more than one mode, please select the mode that took you the greatest distance. Base: Total.



EXPECTED CHANGES IN VISITATION

Residents are more than three times as likely to say they expect to visit regional or large natural parks visitation more often than less often.

Most (62%) residents say they expect to visit regional or large natural parks in Metro Vancouver at their current frequency in the next two years.

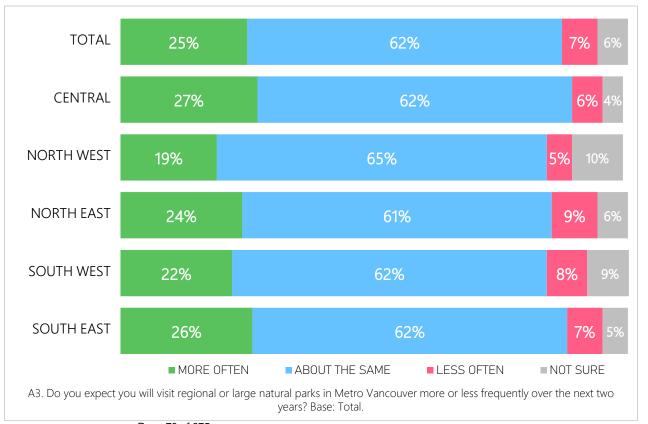
One-quarter (25%) say they will visit more often.

7% say they will visit less often. 6% are unsure

DIFFERENCES

The following subgroups are most likely to say they will visit regional parks more often:

- Women (28% vs 23%, men)
- Apartment and condo dwellers (29% vs 17– 23%, other home types)
- · Younger residents:
 - o 18–39, 31%
 - o 40-59, 25%
 - o 60 and older, 17%





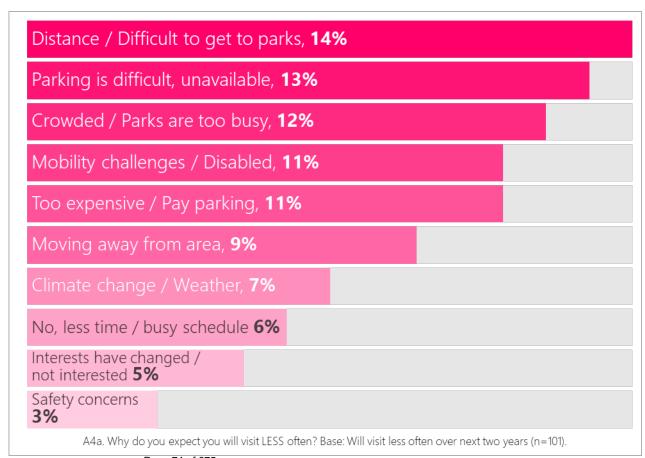
WHY VISIT **LESS** OFTEN OVER NEXT TWO YEARS

Residents cite a variety of reasons why they will visit Metro Vancouver's regional or large natural parks <u>less often</u> over the next two years. These include:

- Difficulty getting to parks, 14%
- Parking is difficult or unavailable, 13%
- Parks are too busy, 12%
- They have mobility challenges, 11%
- Too expensive, 11%
- Moving, 9%

Slightly fewer cite:

- Weather factors, 7%
- Lack of time, 6%
- Lack of interest, 5%
- Safety concerns, 3%





WHY VISIT MORE OFTEN OVER NEXT TWO YEARS

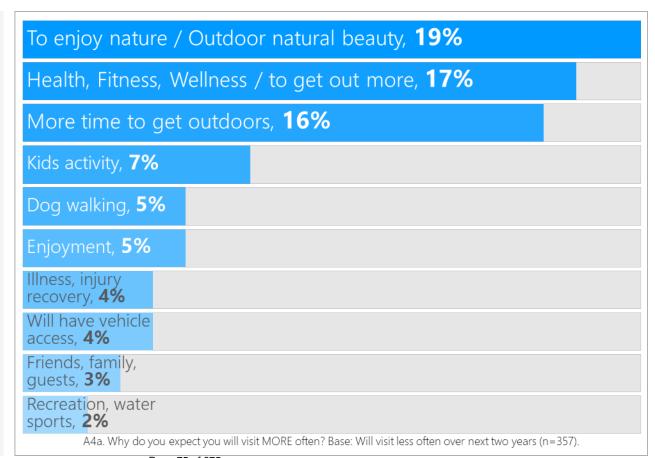
Residents cite a variety of reasons why they will visit Metro Vancouver's regional or large natural parks <u>more often</u> over the next two years. Top mentions include:

- To enjoy nature, 19%
- Health or to get outdoors, 17%
- Have more time to get outdoors, 16%

These are followed at some distance by:

- Kids activities, 7%
- Dog walking, 5%
- Enjoyment, 5%

The fewest (2–4%) cite recovering from illness or injury, getting access to a vehicle, being encouraged by friends and family, and an increase in recreation as reasons to visit these parks more often.





WHY VISIT <u>ABOUT THE SAME</u> OVER NEXT TWO YEARS

Residents cite a variety of reasons why they will visit Metro Vancouver's regional or large natural parks <u>about the same amount</u> over the next two years. Top mentions include:

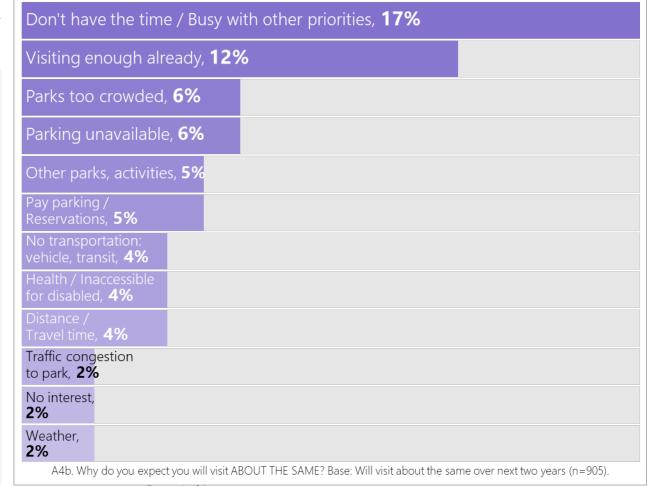
- Don't have time to visit more, 17%
- They visit the right amount already, 12%

This is followed by some distance by:

- Parks are too crowded, 6%
- Parking is unavailable, 6%
- There are other parks and activities, 5%
- Having to pay for parking or make reservations, 5%
- Lack of transportation, 4%
- Parks are too far away, 4%

The fewest (2% each) cite *traffic*, *lack of interest*, and *weather* factors as reasons not to chance their visit frequency.

35% are unsure.







REASONS FOR VISITING PARKS

Residents were presented a variety of reasons people may visit a regional or large natural park. Half or more made their last visit for the following reasons:

- Fresh air of pleasant weather, 54%
- Enjoy scenery or wildlife, 52%
- Spend time with family or friends, 50%
 Fewer visited:
- For physical, mental, spiritual wellbeing, 45%
- To relax and unwind, 43%
- For peace and quiet, 34%
- To be somewhere they like, 31%

The fewest visited to:

- Exercise a dog (16%)
- Challenge themselves, 9%
- Travel somewhere, 9%
- Take part in outdoor games, 8%
- Learn something, 6%
- Help out or volunteer, 2%

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST
For fresh air or to enjoy pleasant weather	54%	57%	48%	54%	54%	52%
To enjoy scenery or wildlife	52%	54%	48%	52%	57%	49%
To spend time with family/friends	50%	49%	40%	52%	48%	53%
For my physical, mental, and spiritual wellbeing	45%	49%	47%	50%	39%	41%
To relax and unwind	43%	47%	39%	43%	46%	38%
For peace and quiet	34%	36%	35%	34%	31%	32%
To be somewhere I like	31%	34%	35%	30%	28%	28%
To exercise a dog	16%	15%	18%	16%	16%	18%
To challenge myself or achieve something	9%	11%	13%	9%	7%	7%
To travel to another destination	9%	10%	4%	6%	8%	10%
To take part in outdoor games or hobby	8%	10%	6%	8%	8%	7%
To learn something about the outdoors	6%	6%	3%	6%	7%	8%
To help out or volunteer	2%	1%	4%	0%	3%	2%
Other reason	5%	4%	2%	7%	4%	6%
Not sure	3%	2%	2%	2%	5%	5%

B1. What reasons, if any, best describe why you made your last visit to a regional or large natural park in Metro Vancouver?

Check all that apply. Base: Total.



PARK ACTIVITIES

Walking or hiking is the most common activity residents participate in during visits to regional or large natural parks. This is followed at some distance by:

- Nature viewing and appreciation, 49%
- Picnicking, 29%
- · Photography, 23%
- Dog walking, 20%
- Outdoor swimming or beach activities, 20%

Fewer do the following:

- · Camping, 14%
- Cycling or rolling on flat, groomed trails or dykes, 13%
- Running or jogging, 12%
- Outdoor events or performances, 10%
- Non-motorized boating, 8%
- Informal outdoor games, 8%

The fewest (2–4%) fish, participate in a nature or education program, do horseback riding or stewardship activities.

DIFFERENCES

Residents with children at home are more likely than those without children at home to participate in the following activities:

- Dog walking (24% vs 18%)
- Outdoor swimming / beach activities (25% vs 18%)
- Camping (20% vs 11%)

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST
Walking or hiking	75%	78%	77%	82%	73%	69%
Nature viewing and appreciation	49%	51%	47%	48%	45%	47%
Picnicking	29%	33%	25%	31%	25%	26%
Photography or observe nature	23%	25%	17%	21%	23%	23%
Dog walking	20%	16%	23%	25%	19%	22%
Outdoor swimming, beach activities	20%	21%	22%	28%	17%	16%
Camping	14%	13%	15%	20%	9%	14%
Cycling or rolling on flat, groomed trails or dykes	13%	13%	20%	12%	12%	12%
Running or jogging	12%	12%	15%	12%	11%	13%
Outdoor events or performances	10%	10%	13%	14%	10%	9%
Non-motorized boating	8%	8%	9%	10%	5%	7%
Informal outdoor games	8%	8%	6%	7%	7%	9%
Mountain biking on trails	6%	5%	7%	8%	4%	7%
Fishing	4%	3%	3%	7%	5%	5%
Nature/educational program	3%	4%	3%	4%	5%	2%
Horseback riding	2%	1%	1%	0%	2%	3%
Stewardship activities	2%	1%	3%	2%	2%	3%
Other	3%	3%	1%	3%	3%	2%
Not sure	4%	3%	3%	2%	5%	6%

B2. Which activities do you participate in during visits to regional or large natural parks in Metro Vancouver? Check all that apply. / Base: Total.



MOST IMPORTANT PARK FEATURES TOP 3

For 7-in-10 (70%), **trails for walking or hiking** is most important to their enjoyment of regional or large natural parks, including 37% who feel it is "most" important. The reflects residents citing walking or hiking as their most common activity at these parks.

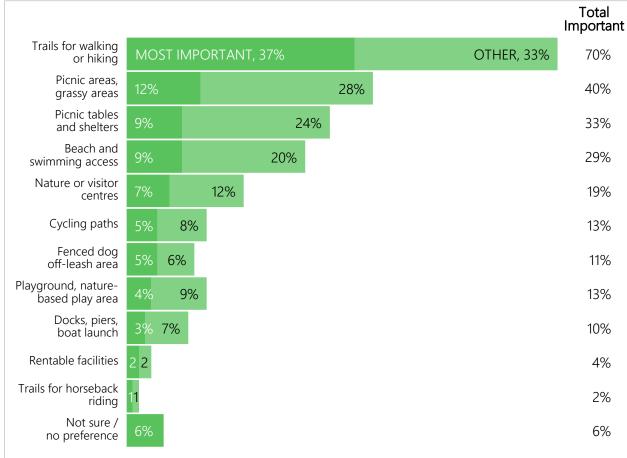
This is followed at some distance by:

- Picnic and grassy areas; 40% important, 12% "most" important.
- Picnic tables and shelters; 33% important, 9% "most" important.
- Beach and swimming access; 29% important, 9% "most" important.

Fewer feel the following are important:

- Nature or visitor centres; 19% important, 7% "most" important.
- Cycling paths, 13% important; 5% "most" important.
- Fenced dog off leash area; 11% important, 5% "most" important.
- Nature-based play area; 13% important, 4% "most" important.
- Docks, piers, boat launch; 10% important, 3% "most" important.

Very small minorities (2–4%) feel **rentable facilities** or **trails for horseback riding** are important.



B3. Thinking about the main ways you may use regional or large natural parks in Metro Vancouver, which of the following are most important to your enjoyment? Even if you have not recently visited a regional park we are interested in your opinion. / Base: Total.



THREE MOST IMPORTANT PARK FEATURES BY SUBREGION

DIFFERENCES

Gender: Men are more likely than women to feel cycling paths are important (17% vs 8%).

The following are more likely to be important to women than men:

- Picnic tables and shelters (36% vs 29%)
- Picnic and grassy areas (43% vs 27%)
- Beach and swimming access (33% vs 25%)

Age: Residents aged 18–29 are less likely than older residents to feel **trails for walking and hiking** are important (58% vs 70–75%).

Residents aged 60 and older are least likely to feel **beach and swimming access** are important (19% vs 31–35%, younger).

Residents with children at home are most likely to feel a **nature-based play area** is important (27% vs 7%, no children at home).

Ethnicity: Persons of colour, including Indigenous, are more likely than White/Caucasian residents to feel **visitor centres** are important:

- Chinese, 28%
- South Asian, 27%
- Others, 19–21%
- White/Caucasian, 15%

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST
Trails for walking or hiking	70%	70%	79%	73%	64%	68%
Picnic areas, grassy areas	40%	44%	33%	43%	37%	35%
Picnic tables and shelters	33%	34%	23%	29%	36%	35%
Beach and swimming access	29%	30%	32%	37%	26%	25%
Nature or visitor centres	19%	20%	23%	17%	18%	17%
Cycling paths	13%	14%	17%	13%	12%	10%
Playground, nature-based play area	13%	10%	6%	13%	15%	19%
Fenced dog off leash area	11%	9%	11%	13%	10%	13%
Docks, piers, boat launch	10%	9%	11%	11%	10%	10%
Rentable facilities	4%	4%	3%	2%	5%	5%
Trails for horseback riding	2%	1%	2%	1%	2%	4%
No preference	4%	4%	5%	2%	6%	5%
Not sure	2%	2%	0%	2%	3%	3%

B3. Thinking about the main ways you may use regional or large natural parks in Metro Vancouver, which of the following are most important to your enjoyment? Even if you have not recently visited a regional park we are interested in your opinion. / Base: Total.



MOST IMPORTANT PARK AMENITIES TOP 3

Three-quarters (76%) of residents say that **washrooms** is the amenity most important to their enjoyment of regional or large natural parks, including 35% who feel it is "most" important.

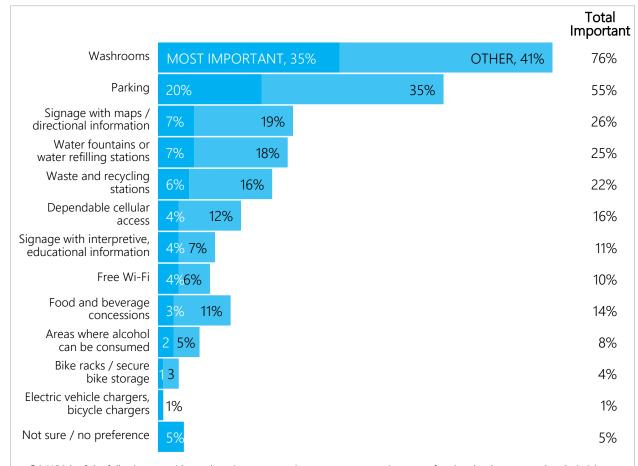
This is followed at some distance by:

- Parking; 55% important, 20% "most" important.
- Signage with maps or directions; 26% important, 7% "most" important.
- Water fountains or water refilling stations; 25% important, 7% "most" important.

Fewer feel the following are important:

- Dependable cellular access; 16% important, 4% "most" important.
- Food and beverage concessions; 14% important; 3% "most" important.
- Signage with interpretive, educational information; 11% important, 4% "most" important.
- Free Wi-Fi; 10% important, 4% "most" important.
- Areas where alcohol can be consumed; 8% important, 3% "most" important.

Very small minorities (1–4%) feel **bike racks** or **electric vehicle chargers** are important.



B4. Which of the following amenities and services are most important to your enjoyment of regional or large natural parks in Metro Vancouver? Even if you have not recently visited a regional park we are interested in your opinion. Base: Total.



THREE MOST IMPORTANT PARK AMENITIES AND SERVICES BY SUBREGION

DIFFERENCES

Gender: Women are more likely than men to feel washrooms are important (79% vs 72%).

Age: Residents under the age of 40 are most likely to feel water fountains or water refilling stations are important (31% vs 20–23%, older).

The following subgroups are most likely to feel **parking** is important:

- Ages 40 and older (60–61% vs 41–49%, younger)
- Residents with children at home (65% vs 50%, no children at home)

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST
Washrooms	76%	77%	70%	79%	80%	72%
Parking	55%	44%	56%	65%	63%	60%
Signage with maps/directional information	26%	27%	25%	25%	26%	26%
Water fountains or water refilling stations	25%	31%	19%	25%	24%	19%
Waste and recycling stations	22%	25%	28%	20%	17%	21%
Dependable cellular access	16%	17%	15%	16%	13%	17%
Food and beverage concessions	14%	15%	11%	11%	16%	14%
Signage with interpretive, educational information	11%	12%	10%	8%	9%	11%
Free Wi-Fi	10%	10%	9%	10%	13%	10%
Areas where alcohol can be consumed	8%	9%	9%	5%	4%	8%
Bike racks / secure bike storage	4%	5%	5%	3%	3%	3%
Electric vehicle chargers, bicycle chargers	1%	1%	1%	3%	0%	1%
No preference	3%	2%	4%	2%	3%	5%
Not sure	2%	1%	1%	2%	1%	3%

B4. Which of the following amenities and services are most important to your enjoyment of regional or large natural parks in Metro Vancouver? Even if you have not recently visited a regional park we are interested in your opinion. Base: Total.





SATISFACTION WITH LARGE NATURAL PARKS

Satisfaction with regional or large natural parks outweighs dissatisfaction by nearly 13-to-1.

Satisfied: 87% are satisfied, including 37% "very" satisfied.

Dissatisfied: 7% are dissatisfied, including 2% "very" dissatisfied.

6% are unsure.

DIFFERENCES

White/Caucasian residents are most likely to be "very" satisfied with regional or large natural parks in Metro Vancouver:

- White/Caucasian, 44%
- Other/mixed, 35%
- South Asian, 33%
- Other Asian, 28%
- Chinese, 21%

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST
VERY SATISFIED	37%	37%	43%	39%	36%	36%
SOMEWHAT SATISFIED	50%	50%	49%	48%	51%	51%
SOMEWHAT DISSATISFIED	5%	5%	1%	7%	5%	5%
VERY DISSATISFIED	2%	2%	1%	2%	1%	2%
NOT SURE	6%	6%	7%	5%	6%	6%
NET: SATISFIED	87%	87%	92%	87%	87%	87%
NET: DISSATISFIED	7%	7%	2%	9%	6%	7%

C1a. Overall, what is your level of satisfaction with the regional or large natural parks in Metro Vancouver? Base: Total.



WHY "VERY SATISFIED" WITH LARGE NATURAL PARKS.

Residents who are "very satisfied" with the region's large natural parks commonly cite the quality of their maintenance and upkeep along with their natural beauty.

- Well maintained / clean, 26%
- Beautiful parks / scenery, 19%

Following at some distance are convenience of access, quality and quantity of trails, and that these parks are plentiful.

- Access / Nearby, 9%
- Trails well maintained / lots of trails, 6%
- Plentiful park, 6%

Smaller groups cite signage, washroom maintenance, facilities/amenities, and good or easy parking access.

DIFFERENCES

Subgroup differences are noted as follows:

- Well maintained / clean: South East residents (34% vs 20–28%)
- Beautiful parks / scenery: Women 24% vs 14%, men)

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST			
Well maintained: Clean / well kept, managed (unspecified)	26%	20%	25%	27%	28%	34%			
Beautiful: beautiful parks, nature, scenery / gorgeous / peaceful	19%	20%	22%	16%	15%	21%			
Access / Nearby: Easy access with or without vehicle	9%	10%	12%	12%	10%	5%			
Trails: Well maintained / good trails, walking paths / lots of trails	7%	6%	10%	9%	6%	6%			
Plentiful: Many beautiful parks / diverse variety of parks, amenities	6%	8%	6%	9%	7%	3%			
Good signage: maps, information	3%	4%	8%	-	2%	3%			
Safe: Feel safe in our parks	3%	2%	-	3%	7%	3%			
Washrooms (positive): clean, well maintained washrooms	3%	4%	2%	3%	7%	3%			
Facilities / Amenities (general positive): good / suitable / varying amenities	3%	3%	3%	3%	3%	2%			
Parking (positive): good / easy / free before 10am / there is usually parking	2%	2%	2%	3%	1%	3%			
Positive (general & misc.)	25%	28%	22%	20%	28%	24%			
Misc. neutral comments	3%	3%	3%	4%	3%	4%			
Not sure / no comment	26%	28%	29%	29%	31%	20%			
C1b M/by are you VEDV CATICIIED? / Description of the section of large natural parks in Matra Management (n. 545)									

C1b. Why are you VERY SATISFIED? / Base: "Very satisfied" with regional or large natural parks in Metro Vancouver (n=545)



WHY NOT MORE SATISFIED WITH LARGE NATURAL PARKS AMONG "SOMEWHAT SATISFIED

The largest proportion (43%) of residents who are somewhat satisfied with regional or large natural parks in Metro Vancouver are unsure why they are not more satisfied.

Parking-related concerns are most common (20%):

- Parking access, 14%
- Pay parking, 6%
- Parking reservations, 3%

Other reasons cited by a small minority include:

- Parks are too crowded, 11%
- Difficult to access, 5%
- Need more / cleaner washrooms, 5%

Smaller minorities (3% each) feel that there are issues with *crime and homelessness* and *dogs* that hamper their enjoyment.

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST
Net parking concerns	20%	21%	21%	22%	17%	19%
Parking access: Limited parking spaces	14%	15%	14%	12%	11%	14%
Pay parking: Expensive	6%	6%	7%	7%	7%	4%
Parking booking / Reservation system: Must plan in advance / Providing personal info	3%	2%	3%	6%	1%	3%
Crowded / too busy: Noise, litter, other problems due excess visitors	11%	8%	12%	15%	13%	13%
Accessing parks is difficult / distance: Access for locals / Public transportation / No vehicle	7%	9%	10%	3%	5%	7%
Parks poorly maintained / not clean / inadequate	5%	4%	5%	3%	6%	6%
Washroom: Need more / cleanliness concerns	5%	7%	1%	3%	6%	4%
Safety: Homelessness / Crime / Drug use	3%	5%	-	2%	-	4%
Dog-related concerns: Need more off-leash areas / dog waste / loose dogs	3%	3%	4%	2%	3%	3%
Access for disabled , elderly: Need better access / More seating for mobility challenged	2%	2%	-	2%	-	2%
Signage , information concerns: confusing / need more educational signage, information	2%	3%	1%	1%	2%	1%
Positive (general & misc.): Beautiful parks, staff always nice	4%	2%	1%	5%	3%	8%
Misc. negative comments / Advice	9%	10%	12%	9%	8%	10%
Misc. neutral comments	1%	0%	-	-	3%	2%
Not sure	43%	42%	48%	47%	47%	41%
C1c. Why are you not more	satisfied: Bas	se: Somewhat	satisfied with	parks. (n=728)	





WHY "DISSATISFIED" WITH LARGE NATURAL PARKS

Three issues stand out among the small minority of dissatisfied residents with Metro Vancouver's regional or large natural parks:

- Parking concerns, including access and cost, 27%
- The parks are too busy, 21%
- The parks are poorly maintained or unclean, 21%

Other comments include issues with *accessing* the parks (8%) and homelessness and drug use (4%).

3-in-10 (30%) cite a wide array of issues, from *locked washrooms* and *not being kid friendly*, to *poor Wi-Fi* and being *unable to drink alcohol*. 22% are unsure.

	TOTAL
Parking concerns: Parking access difficult / parking restrictions / pay parking / day passes / booking system / having to book in advance / price	27%
Crowded / too busy (incl. Inadequate amenities vs demand)	21%
Poorly maintained : Not clean / litter on trails / damaged washrooms / inadequate infrastructure	21%
Poor access to parks	8%
Safety: Homeless / Crime / Open drug use	4%
Misc. comments	30%
Not sure	22%

C1b. Why are you DISSATISFIED? / Base: "Dissatisfied" with regional or large natural parks in Metro Vancouver (n=94)



IMPORTANCE OF LARGE NATURAL PARKS

Nearly all residents feel it is important that regional or large natural parks exist in Metro Vancouver for them and others to use. Importance outweighs unimportance by over 23-to-1.

Important: 93% feel this is important, including 74% "very" important.

Unimportant: 4% feel this is unimportant, including 1% "very" unimportant.

2% are unsure.

DIFFERENCES

The following subgroups are most likely to feel it is "very" important that regional parks exist in Metro Vancouver:

- Women (80% vs 69%, men)
- White/Caucasian residents, 80%
 - Other backgrounds, 74%
 - South Asian, 60%
 - Chinese, 58%
- Older residents:
 - 60 and older, 81%
 - 40–59, 77%
 - 30–39, 71%
 - 18–29, 63%

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST
VERY IMPORTANT	74%	77%	78%	75%	72%	71%
SOMEWHAT IMPORTANT	19%	17%	17%	21%	22%	22%
SOMEWHAT UNIMPORTANT	3%	3%	1%	2%	2%	3%
VERY UNIMPORTANT	1%	1%	0%	1%	1%	2%
NOT SURE	2%	2%	3%	2%	2%	2%
NET: IMPORTANT	93%	94%	95%	96%	94%	93%
NET: UNIMPORTANT	4%	4%	1%	3%	3%	5%

C2. How important is it to you that regional or large natural parks exist in Metro Vancouver for you and others to visit?

Base: Total.





BARRIERS TO VISITING LARGE NATURAL PARKS

Residents were presented 15 reasons that might prevent some people from visiting a regional or large natural park.

Among these, the top three concerns affecting visitation are:

- Parks are too busy, 36%
- It is difficult to park, 35%
- Not enough time to visit those parks, 32%

3-in-10 (31%) cite difficulty getting to these parks as a barrier, including:

- Too difficult to get there via public transit, 23%
- Too difficult to get there without a vehicle, 14%
- Too difficult to get there via bicycle, 7%

Other top reasons include:

- There are good local parks near me, 25%
- Difficulty getting information on park activities, 15%
- Not familiar with park locations, 11%
- No regional parks near me, 10%

The fewest (4–8%) cite other reasons, such as **too** expensive, health issues, parks feel unsafe, don't enjoy park activities or outdoor activities.

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST
Parks are too busy	36%	31%	44%	45%	30%	40%
It is difficult to park my vehicle at those parks	35%	30%	38%	41%	35%	37%
Lack of time - I don't have time to visit those parks more frequently	32%	29%	29%	30%	38%	35%
Difficult to get to (NET)	31%	40%	29%	22%	31%	23%
It is too difficult to get to those parks - not well served by public transit	23%	29%	18%	16%	23%	18%
It's too difficult to get to those parks - I don't have a vehicle	14%	22%	10%	9%	12%	8%
It's too difficult to get to those parks - not easily reachable by bicycle	7%	10%	9%	5%	7%	4%
There are good local parks where I live - I don't feel the need to go to a regional or large natural park	25%	23%	29%	25%	26%	26%
It is difficult to get information on the activities offered	15%	16%	14%	17%	6%	7%
I'm not familiar with the location of those parks	11%	11%	10%	11%	14%	11%
There are no regional or large natural parks close to my home	10%	11%	5%	10%	11%	10%
A day out at a regional or large natural park is too expensive - food, equipment, supplies you need	8%	7%	7%	8%	6%	11%
My health prevents me from visiting those parks	7%	7%	3%	7%	9%	6%
I don't feel safe at regional or large natural parks	7%	8%	2%	7%	8%	6%
I'm not interested in the kinds of activities offered at those parks	4%	5%	4%	3%	5%	3%
I don't enjoy outdoor activities	4%	4%	3%	3%	5%	3%
Other	4%	5%	2%	4%	3%	4%
Not sure / none	6%	7%	7%	8%	5%	5%

D1. The following are reasons that might prevent some people from visiting regional or large natural parks in Metro Vancouver. Which of these are true for you? Check all that apply. Base: Total.



BARRIERS BY AGE AND GENDER

DIFFERENCES

Gender: Women are more likely than men to feel that regional parks are **difficult to get to** (34% vs 27%)

Age: Residents under the age of 40 years are most likely to cite the following as barriers:

- Difficulty getting to parks (41-44% vs 24%, older)
- Getting information on activities (21-23% vs 10%, older)

Residents aged 60 and older are most likely to feel that **local park alternatives** is a barrier to visiting regional parks (33% vs 19-24%, younger).

Those who mentioned a limited mobility issue are most likely to feel the following are barriers:

- My health prevents me from visiting those parks (28% vs 3%, no mobility issue)
- Difficulty parking (42% vs 34%, no mobility issue)

		GENDER			A	GE	
	TOTAL	MAN	WOMAN	18–29	30–39	40–59	60+
Parks are too busy	36%	33%	40%	31%	39%	42%	31%
It is difficult to park my vehicle at those parks	35%	33%	36%	30%	28%	42%	34%
Lack of time - I don't have time to visit those parks more frequently	32%	30%	33%	36%	34%	36%	23%
Difficult to get to (NET)	31%	27%	34%	44%	41%	24%	24%
It is too difficult to get to those parks - not well served by public transit	23%	19%	26%	29%	33%	18%	18%
It's too difficult to get to those parks - I don't have a vehicle	14%	11%	17%	21%	20%	11%	10%
It's too difficult to get to those parks - not easily reachable by bicycle	7%	7%	7%	9%	9%	7%	5%
There are good local parks where I live - I don't feel the need to go to a regional or large natural park	25%	23%	27%	19%	21%	24%	33%
It is difficult to get information on the activities offered	15%	19%	12%	23%	21%	10%	10%
I'm not familiar with the location of those parks	11%	11%	11%	11%	11%	12%	10%
There are no regional or large natural parks close to my home	10%	9%	11%	12%	9%	12%	8%
A day out at a regional or large natural park is too expensive - food, equipment, supplies	8%	7%	9%	13%	9%	8%	5%
My health prevents me from visiting those parks	7%	5%	8%	5%	4%	5%	11%
I don't feel safe at regional or large natural parks	7%	6%	8%	7%	7%	7%	7%
I'm not interested in the kinds of activities offered at those parks	4%	5%	3%	5%	5%	3%	4%
I don't enjoy outdoor activities	4%	4%	3%	5%	4%	4%	3%
Other	4%	4%	4%	2%	4%	4%	6%
Not sure / none	6%	9%	4%	6%	3%	6%	10%

D1. The following are reasons that might prevent some people from visiting regional or large natural parks in Metro Vancouver. Which of these

Page 92 of 675



IMPROVEMENTS OF MOST INTEREST TOP 3

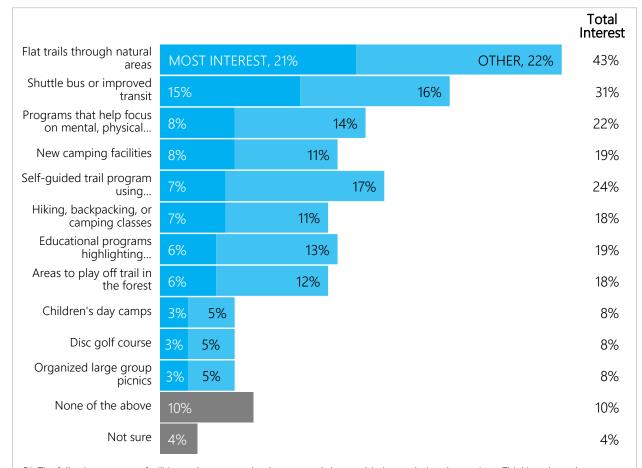
Residents were presented 11 potential improvements to Metro Vancouver's regional or large natural parks.

The top improvement suggestion is **flat trails through natural areas**; 43% are interested; 21, "most" interested.

This is followed at some distance by:

- Shuttle bus or improved transit; 31% interesting, 15% "most" interesting.
- Self-guided trail program app; 24% interesting, 7% "most" interesting.
- Park programs focusing on mental and physical wellness; 22% interesting, 8% "most" interesting.
- New camping facilities; 19% interesting, 8% "most" interesting.
- Hiking, backpacking, or camping classes; 18% interesting, 7% "most" interesting.
- Educational programs highlighting Indigenous plants and culture; 19% interesting, 6% "most" interesting.
- Areas to play off trail in the forest; 18% interesting, 6% "most" interesting.

Smaller minorities (8%) are interested in **children's** play camps, disc golf courses, and organized large group picnics.



E1. The following are some facilities and programs that have recently been added to parks in other regions. Thinking about the way you currently or may like to use regional or large natural parks, which of these most interests you? Base: Total.



THREE PARK IMPROVEMENTS OF MOST INTEREST

BY SUBREGION

DIFFERENCES

Gender: Women are more likely than men to feel the following improvements are of interest:

- Educational programs highlighting indigenous plants and culture (24% vs 14%)
- Self-guided trail programs (27% vs 21%)
- Shuttle bus (35% vs 27%)

Men are more likely than women to feel these are of interest:

- Areas to play off trail (21% vs 15%)
- Hiking, backpacking, camping classes (21% vs 16%)
- Disc golf course (10% vs 6%)

Age: Residents aged 60 and older are most likely to be interested in **flat trails through natural areas** (54% vs 36–40%, younger).

Overall, as age decreases, interest in several improvements increases, particularly for shuttle bus or improved transit, hiking and camping classes, and areas to play off trail.

	TOTAL	CENTRAL	NORTH WEST	NORTH EAST	SOUTH WEST	SOUTH EAST
Flat trails through natural areas	43%	42%	47%	41%	44%	45%
Shuttle bus or improved transit	31%	42%	27%	24%	26%	22%
Self-guided trail program using a mobile application	24%	24%	30%	21%	26%	23%
Programs that help focus on improving mental and physical health and wellness by spending time in a park	22%	24%	19%	19%	24%	23%
Educational programs highlighting Indigenous plants and culture	19%	23%	21%	20%	19%	13%
New camping facilities	19%	18%	15%	30%	19%	18%
Areas to play off trail in the forest	18%	15%	15%	19%	20%	22%
Hiking, backpacking, or camping classes	18%	19%	19%	17%	20%	17%
Children's day camps	8%	5%	4%	10%	6%	11%
Disc golf course	8%	8%	8%	7%	9%	7%
Organized large group picnics	8%	8%	7%	7%	9%	10%
None of the above	10%	8%	11%	12%	8%	11%
Not sure	8%	6%	6%	8%	9%	10%

E1. The following are some facilities and programs that have recently been added to parks in other regions. Thinking about the way you currently or may like to use regional or large natural parks, which of these most interests you? Base: Total.



SUGGESTIONS

Among residents offering suggestions for facilities or programs that would encourage them to visit, the most common are:

- · Education or information classes or programs, 10%
- · Free parking, 7%
- More washrooms, 7%
- Amenities that support an active lifestyle, 7%
- Improved transit, 5%
- Safety improvements, 5%
- More tables, food-related amenities, 5%

Fewer suggest:

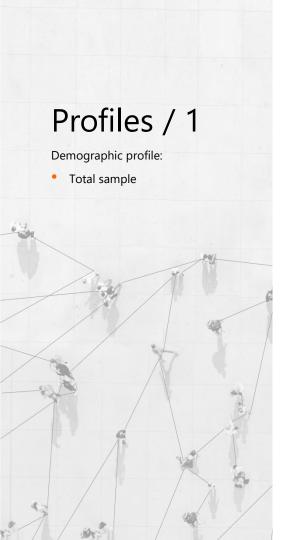
- More dog-friendly areas, 4%
- More parking, 4%
- Better parking, 4%
- More accessible for those with limited mobility, 4%
- More child-friendly activities, 4%

	TOTAL	
Education / Information: native plants, medicinal and edible / mental health, wellness / environmental stewardship / survival skills camp / guided hikes, walks, park etiquette	10%	
Free parking	7%	
Washrooms (general): 'Washrooms' / 'More washrooms'	7%	
Support active lifestyle / Sports: exercise equipment for seniors, golf, minigolf, disc golf, skate parks, motorsports, ziplines, paddleboards, kayaks, horse riding, running groups	7%	
Transit / Public transit: to improve access to parks / more frequent	5%	
Washrooms: cleaner / newer / better / flush maintained (incl. changing facilities)	5%	
Enforcement of safety, rules: park rangers, smoking, drugs, homeless, noise	5%	
Food-related: more picnic areas (incl tables), food stands, trucks, cooking areas	5%	
Dog, pet friendly: off-leash parks, trails, beaches, meetup	4%	
Parking more / better	4%	
Parking misc.: Disabled parking / EV parking / no reservation, booking	4%	
Access / Easy access: for wheelchairs, disabilities, 'easy to get there' (non-disabled)	4%	
Shuttle: Free shuttle service / During busy months	4%	
Children friendly: organized activities, programs, free events, hikes	4%	
Signage / Improve signage, trail markers	3%	
Seating / Benches	2%	
Park, trail maintenance / maintenance (general)	2%	
Misc. suggestion	27%	
Misc. comment (not suggestion)	8%	
E2. Are there any other facilities or programs not listed here that would encourage you to visit Metro Vancouver's regional or large natural parks more often? / Base: Total with an opinion (n=272).		

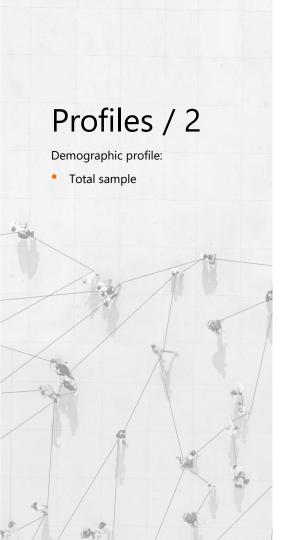
natural parks more often? / Base: Total with an opinion (n=2/2).



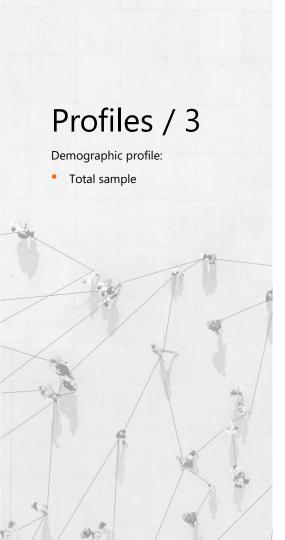
Demographic profile



	Total
Gender	
Men	48%
Women	51%
Non-binary	1%
Age	
18 to 29 years	20%
30 to 39 years	19%
40 to 49 years	16%
50 to 59 years	17%
60 to 69 years	17%
70 years and older	12%
Children at home	
Yes	32%
No	68%
Ethnic background	
White/Caucasian	65%
Chinese	16%
South Asian	8%
Other Asian	6%
Other / mixed	11%

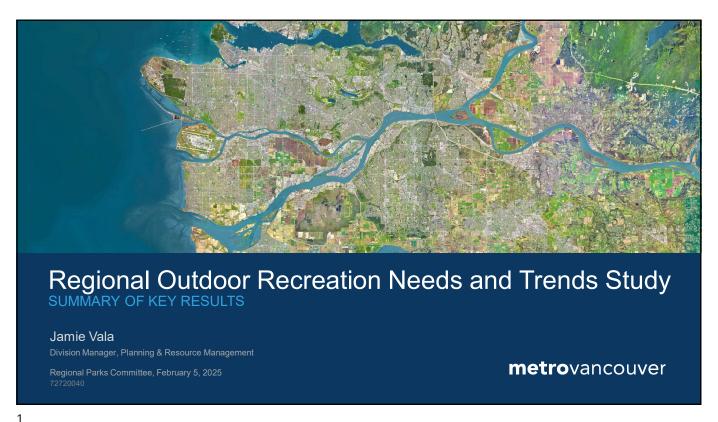


	Total		
People in household			
Single	21%		
Two	38%		
Three	18%		
Four or more	23%		
Mobility issues or physical disability			
Yes	12%		
No / not stated	88%		
Region			
Central	40%		
North West	7%		
North East	13%		
South West	12%		
South East	28%		
Years in Canada			
Less than 5 years	4%		
5 to less than 10 years	4%		
10 to less than 20 years	5%		
20 or more years / born here	87%		



	Total	
Household type		
Apartment or condominium	39%	
Detached home	41%	
Townhouse	16%	
Other	3%	
First Nations, Métis or Inuk		
Yes	3%	
No / not sure	97%	

Attachment 2



_

PURPOSE

- Complement Regional Parks Visitor Survey
- Understand regional residents' needs and preferences
- · Focus on general trends rather than visitor satisfaction

metrovancouver

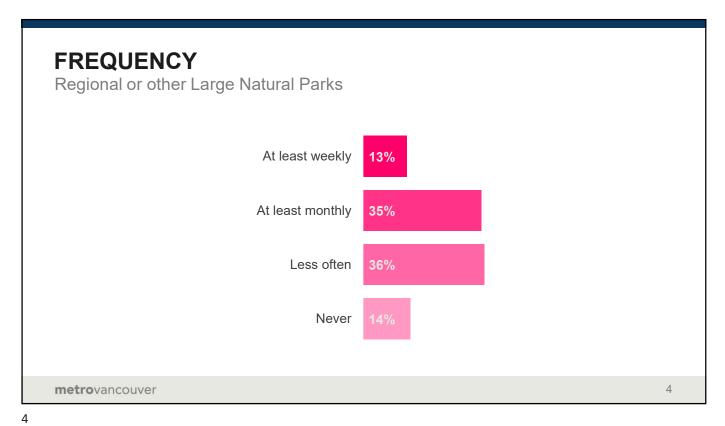
2

BACKGROUND

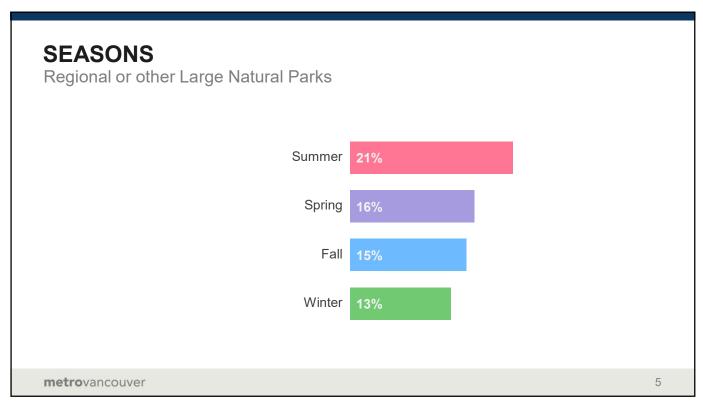
- Demographically representative survey
- Online responses, collected in August 2024
- Participants' responses relate to large natural parks in the region, not specifically Metro Vancouver Regional Parks

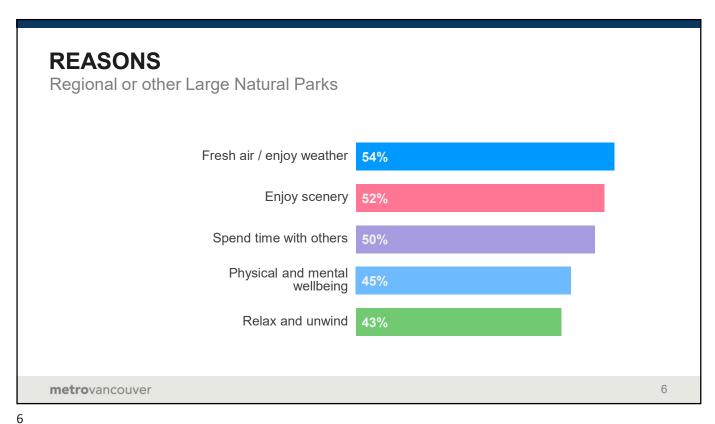
metrovancouver

3

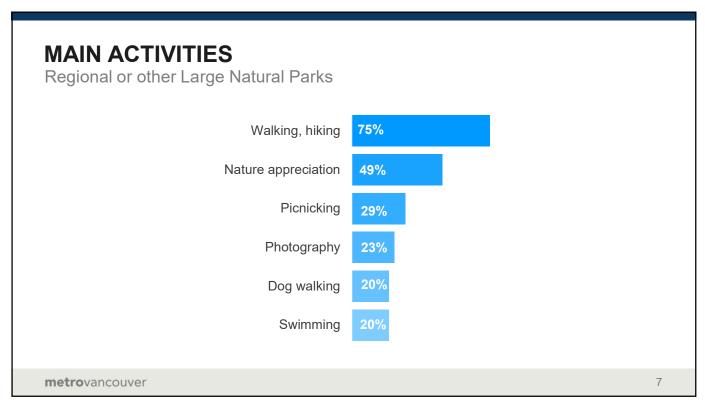


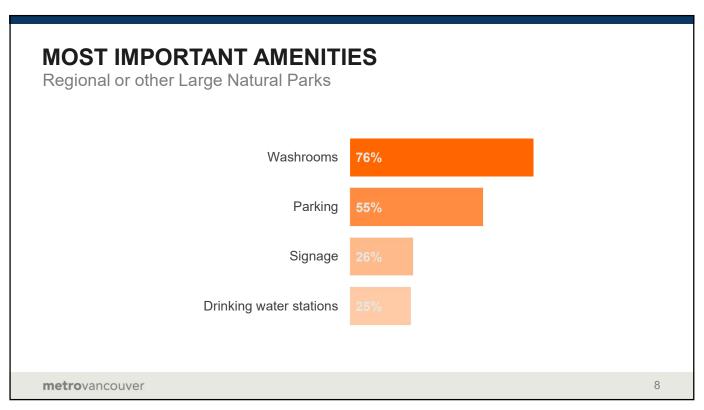
Page 101 of 675 2

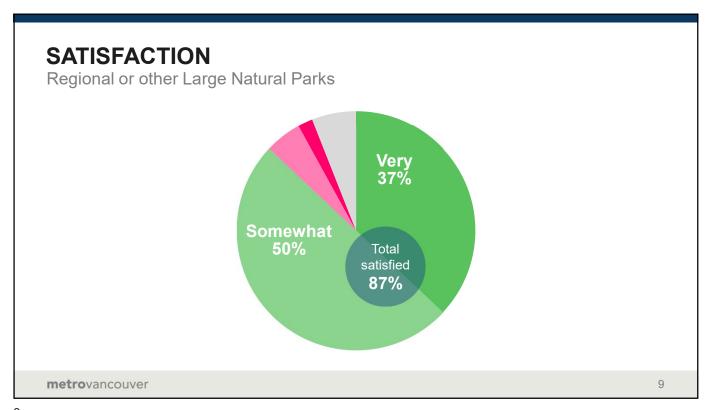


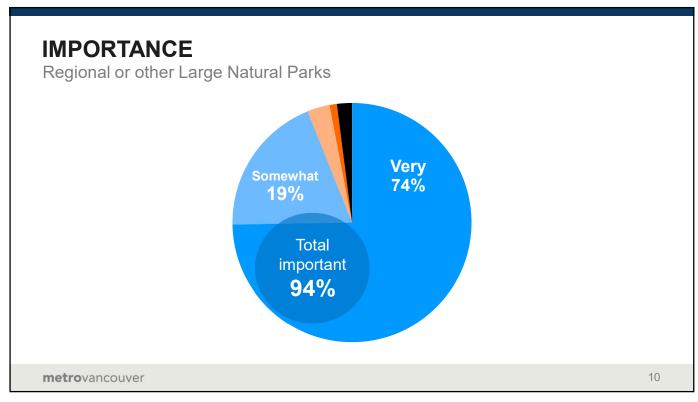


3 Page 102 of 675

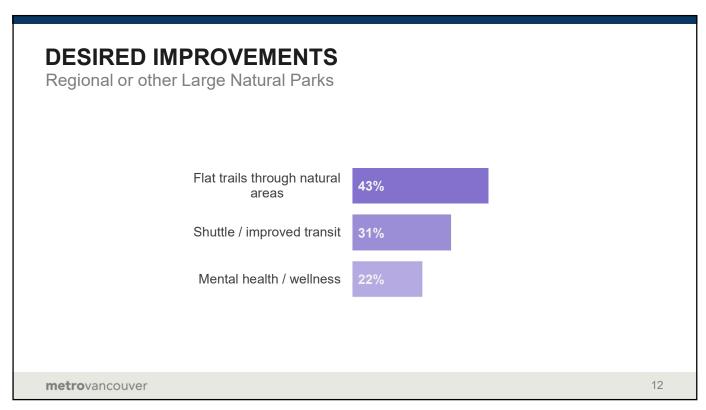












CLOSING

- Large natural parks in the region are important to a significant majority of residents
- Walking and hiking are the top activities residents engage in at large parks
- Washrooms and parking are the most important amenities
- Vehicle parking and crowds are common barriers to visiting regional or large natural parks
- Flat trails through natural areas and improved transit or shuttles are the improvements of most interest

metrovancouver 13

13





To: Regional Parks Committee

From: Jamie Vala, Division Manager, Planning and Resource Management, Regional Parks

Date: December 13, 2024 Meeting Date: February 5, 2025

Subject: 2024 Regional Parks Visitor Survey

RECOMMENDATION

That the MVRD Board receive for information the report dated December 13, 2024, titled "2024 Regional Parks Visitor Survey."

EXECUTIVE SUMMARY

Metro Vancouver Regional Parks conducted visitor surveys in 2013 and 2019, gathering insights on park users, their activities, and satisfaction with Regional Parks' facilities. Repeating the survey in 2024 provides updated information on current visitor satisfaction and supports ongoing monitoring of trends in park use and visitor preferences (Attachment 1).

The 2024 findings indicate that 91 per cent of visitors are satisfied with regional parks and greenways. Average annual visitation to Metro Vancouver Regional Parks over the last three years is approximately 15 million. As in 2019, walking/hiking, dog walking, and nature or wildlife viewing are the top three activities. Ninety-three per cent of visitors agree that it is important to protect the natural environment of the park/greenway.

The top three reasons for visiting parks and greenways are to appreciate nature (74%), experience solitude/relax (63%), and the location being easy to access from home/work (60%). Three-quarters (74%) of park visitors traveled via personal vehicle, which is consistent with 2019 findings.

PURPOSE

The purpose of this report is to share the results of the 2024 Metro Vancouver Regional Parks Visitor Survey.

BACKGROUND

Since 2013, the Regional Parks Visitor Survey has been conducted every five years to track long-term trends, with a particular focus on visitor satisfaction with regional parks and greenways. The 2024 survey included new questions designed to support monitoring progress toward the Regional Parks Plan's Goal 2: Everyone has the opportunity to benefit from exceptional experiences in nature.

KEY RESULTS

The 2024 survey included modifications to the 2019 questions to address emerging data gaps. Beyond supporting long-term trend analysis, the 2024 data will inform the development of tools to measure equitable access to parks, assess the health benefits of time spent in parks, and analyze modes of transportation used for park visits, including personal vehicles, public transit, and active transportation. The key results for the Regional Parks System are provided here. Further details and

park/greenway-specific results are found in the full report in Attachment 1.

metrovancouver | REGIONAL PARKS

2024 Regional Parks Visitor Survey Highlights

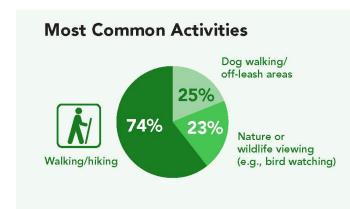
Metro Vancouver conducted a survey of visitors to gather information on common activities, preferences and satisfaction with regional parks and greenways. Surveyors interviewed a sample of 2,648 visitors in 24 regional parks and greenways during June, July, and August 2024.

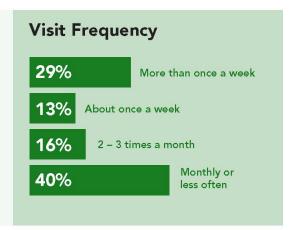
42%

of visitors typically spend at least one hour to less than two hours during their visits to regional parks and greenways.



of visitors agree that it is important to protect the natural environment of the park/greenway with most saying that they "strongly agree."





74% Personal vehicle Walking Transit

Top 3 Reasons to Visit in 2024

	74%	To appreciate nature
<u> </u>	63%	Experience solitude/relax
	60%	Location is easy to access from home/work

Satisfaction: Top 3 Facilities and Amenities



Desired Improvements



Note: Charts, tables, and percentages may not sum due to rounding or multiple mentions.

1. Most Common Activities

As in 2019, the top three most common activities in 2024 were: Walking/hiking (74%), dog walking (25%), and nature/wildlife viewing (23%).

2. Satisfaction with Facilities and Amenities

Most facilities and services evaluated received high satisfaction ratings. The top five are: trails (83%), signage: maps/directional information (78%), garbage and recycling (75%), parking (66%), and seating areas/benches (64%). Overall, a total of 91 per cent of visitors are satisfied with their experience at regional parks and greenways.

3. Improvement Suggestions

The most common area of improvement noted by park visitors is related to washroom facilities (15%). Suggestions include improvement through additional cleaning or stocking of sanitary products (9%), or just providing more washrooms (6%). This is followed by a desire for more water fountains (9%), and parking improvements (8%). Parking-related responses included a desire for general improvement (3%), adding more parking (2%), or making parking cheaper or free (2%).

4. Top Reasons for Visiting

The most common reason for visiting was "to appreciate nature" (74%), followed by "to experience solitude/relax" (63%), and "the location is easy to access from home/work" (60%).

5. Visitation Frequency

Forty-two per cent of visitors say they visit the park or greenway at least weekly, including three-in-ten (29%) more than once per week. Twenty-seven per cent say they visit one to three times per month, including 16 per cent several times per month. Three-in-ten (29%) visit less than once per month.

6. Travel Mode

Three-quarters (74%) of park visitors traveled via personal vehicle. This is followed at some distance by: walking (14%), public transit (6%), cycling (5%), other (2%). Visitors aged 16-24 are most likely to walk or use public transit, while visitors aged 40 and older are most likely to use a personal vehicle. On average, personal vehicles were occupied by 2.3 people in 2024, compared to 1.9 in 2019.

ALTERNATIVES

This is an information report. No alternatives are presented.

FINANCIAL IMPLICATIONS

None at this time.

CONCLUSION

This report summarizes the results of the 2024 Regional Parks Visitor Survey. The results indicate that over 90 per cent of visitors are satisfied with regional parks and greenways. Findings indicate that common activities undertaken, reasons for visiting and main travel mode to parks/greenways are consistent with 2019 findings. Some notable differences occur at the site-specific level. Overall, the survey provides updated information on current visitor satisfaction and supports ongoing monitoring of trends in park use and visitor preferences.

This survey information will be shared online and with the Regional Parks Advisory Committee, which is comprised of staff from the Parks and Recreation departments from the MVRD federation municipalities.

ATTACHMENTS

- 1. "Metro Vancouver Regional Parks Visitor Survey," dated November 2024.
- 2. Presentation re: 2024 Regional Parks Visitor Survey.

REFERENCES

1. Metro Vancouver Regional Parks Visitor Survey 2024

71339292

Attachment 1

Metro Vancouver Regional Parks Visitor Survey 2024

A SURVEY OF PARK VISITORS

November 2024







Contents

Tynehead / 489

Background 04 Methodology Sampling and Weighting Forward Regional Parks System findings Park / Greenway findings Aldergrove / 29 təmtəmix"tən/Belcarra / 49 Boundary Bay / 69 Brae Island / 89 Brunette Fraser Greenway / 109 Burnaby Lake / 129 Campbell Valley / 149 Capilano River / 169 Xéxətəm (previously known as Colony Farm) / 189 Crippen / 209 Deas Island / 229 Delta South Surrey Greenway / 249 Delta Nature Reserve / 269 Derby Reach / 289 Grouse Mountain / 309 Iona Beach / 329 Kanaka Creek / 349 Lynn Headwaters / 369 Minnekhada / 389 Pacific Spirit / 409 Pitt River Greenway / 429 Seymour River Greenway / 449 Surrey Bend / 469



Background

Metro Vancouver is a federation of 21 municipalities, one electoral area, and one treaty first nation. Metro Vancouver currently operates 23 regional parks, 2 ecological conservancy areas, 2 regional park reserves and 5 regional greenways on approximately 13,824 hectares of land. The information collected during the Regional Parks Visitor Survey will inform planning and delivery of the regional parks service.

Metro Vancouver requested an update to the 2013 and 2019 Visitor Surveys that answers the following:

- Measure overall satisfaction with the regional park/greenway and its amenities and services,
- How visitors commonly use regional parks/greenways,
- Determine how visitors travel to regional parks/greenways and how long they stay,
- Determine the impact of time spent in regional parks/greenways on visitor wellbeing,
- Measure how safe visitors feel at regional parks/greenways,
- Gather suggestions for potential park and amenity improvements,
- Develop a demographic profile of visitors; and,
- Track key findings against the 2019 and 2013 studies.





Methodology

The study was conducted at 24 regional parks and greenways identified by Metro Vancouver. Twenty-three of the 24 parks and greenways were sampled in 2019, and one is new to this study. Justason Market Intelligence (JMI) created a schedule broadly reflecting the sampling methodology used in 2013 and 2019. Each park/greenway was:

- Surveyed a minimum of four times over a three-month period (June, July, and August 2024).
- Surveyed at least once in each of the three months.
- Visited on two weekend days (including holidays) and two weekdays.
- Surveyed in six-hour shifts, including two 8am–2pm shifts and two 2–8pm shifts (a minimum
 of one each during weekdays and weekend days).

The study allocated one interviewer per shift among one-to-seven sites within each park / greenway identified by JMI and Metro Vancouver. Site were pre-randomized, anticipating that the interviewer would rotate to the next site at approximately two-hour intervals. Sites and site visit duration were adjusted based on visitor traffic.

The interviewer approached visitors, focusing on those leaving the park or greenway. Participants who agreed to take part were provided with an information card detailing the authority under which their information would be collected and outlining the purpose of the study. The interviewer then began the personal interview, entering their responses on their tablet. Data were uploaded to a server and removed from the device once a stable online connection was made. Those who declined to participate were thanked for their time and were not engaged further

Charts and tables may not sum due to rounding or multiple mentions.



Sampling and Weighting

This study collected a total of 2,648 completed surveys from 104 six-hour shifts at 24 parks and greenways in Metro Vancouver during June, July, and August 2024. All parks and greenways had four interviewing shifts, with the following exceptions:

- Aldergrove 5 shifts
- Campbell Valley 6 shifts
- χ'éxətəm 5 shifts
- Kanaka Creek 5 shifts.
- Pitt River Greenway 5 shifts
- Pacific Spirit 5 shifts
- Tynehead 5 shifts

The table on the right displays the complete interviews (including a small number of self-completed surveys) at each park / greenway and the margin of error at the 95% confidence level.

The combined regional park results were weighted to reflect the number of visitors who visited those parks in June, July, and August 2023 and the distribution of weekend day and weekday visitors according to visitor count data provided by Metro Vancouver.

The results for individual parks were weighted to match the distribution of weekend day and weekday visitor counts.



Regional park/greenway	Completes	Margin of error
Aldergrove	107	±9.5
təmtəmíx*tən/Belcarra	127	±8.7
Boundary Bay	176	±7.4
Brae Island	105	±9.6
Brunette Fraser Greenway	52	±13.6
Burnaby Lake	108	±9.4
Campbell Valley	114	±9.2
Capilano River	159	±7.8
χ̈́éxətəm	107	±9.5
Crippen	102	±9.7
Deas Island	118	±9.0
Delta South Surrey Greenway	29	±18.2
Delta Nature Reserve	56	±13.1
Derby Reach	102	±9.7
Grouse Mountain	135	±8.4
Iona Beach	165	±7.6
Kanaka Creek	113	±9.2
Lynn Headwaters	129	±8.6
Minnekhada	129	±8.6
Pacific Spirit	172	±7.5
Pitt River Greenway	105	±9.6
Seymour River Greenway	36	±16.3
Surrey Bend	85	±10.6
Tynehead	117	±9.1
Total	2,648	±1.9

Foreword

The methodology in the 2024 study differs meaningfully from the 2019 and 2013 studies in several notable ways:

- Nearly all (96%) surveys were interviewer-led. In past studies surveys were self-completed with pencil and paper.
- Rotating exits approximately every two hours during a shift was a new addition.
 Previously, interviewers remained at one exit per shift.
- The combined regional park results are weighted to reflect close estimates of the number of visitors visiting each park or greenway in June, July, and August 2024 according to visitor count data provided by Metro Vancouver. In addition, individual parks are weighted to match the distribution of weekend day and weekday visitor counts. The 2013 and 2019 results were not weighted.

Due to the differences in methodology and the sample sizes for individual parks, differences between the 2024 and past studies should be viewed with caution.

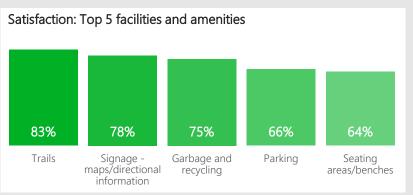






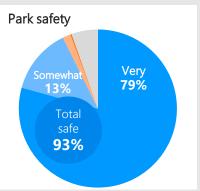
Dashboard: Regional Parks System



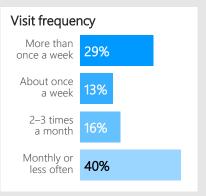














REGIONAL PARKS SYSTEM: COMMON PARK ACTIVITIES

MAIN ACTIVITY

 Walking or hiking: 74% commonly visit regional parks for walking or hiking.

OTHER COMMON ACTIVITIES

- Dog walking or off-leash areas: 25%
- Nature or wildlife viewing: 23%
- Picnicking: 20%
- Jogging or running: 18%
- Cycling: 15%
- Outdoor swimming & beach activities: 13%

DIFFERENCES

Women are more likely than men to commonly visit for the following:

- Dog walking (28% vs 21%)
- Nature viewing (26% vs 19%)
- Outdoor swimming / beach activities (16% vs 10%)

Strenuous activities such as **jogging** and **informal field sports** are more common as age decreases.

Residents with a household income of \$150,000 or more are most likely to say they commonly **walk their dog** (35% vs 20-23% among lower income groups).

	2024	2019	2013		
Walking / hiking	74%	85%	82%		
Dog walking / off-leash areas	25%	39%	**		
Nature or wildlife viewing (e.g., bird watching)	23%	33%	37%		
Picnicking	20%	18%	21%		
Jogging / running	18%	25%	29%		
Cycling	15%	28%	31%		
Outdoor swimming & beach activities	13%	17%	19%		
Visit a nature house, visitor centre, or attend park program	4%	**	**		
Non-motorized boating (e.g. canoes, kayaks, sculls)	4%	8%	6%		
Informal field sports (e.g. frisbee, bocce, playing catch)	2%	6%	4%		
Commute to work, school, etc.	2%	**	**		
Stewardship projects like planting, invasive plant removal, monitoring	1%	3%	**		
Camping	1%	8%	**		
Fishing	1%	3%	7%		
Horseback riding	1%	2%	3%		
Other	5%	**	10%		
3a. Which of the following activities do you commonly do at this park/greenway? CHECK ALL THAT APPLY. / Base: Total.					

³a. Which of the following activities do you commonly do at this park/greenway? CHECK ALL THAT APPLY. / Base: Total.



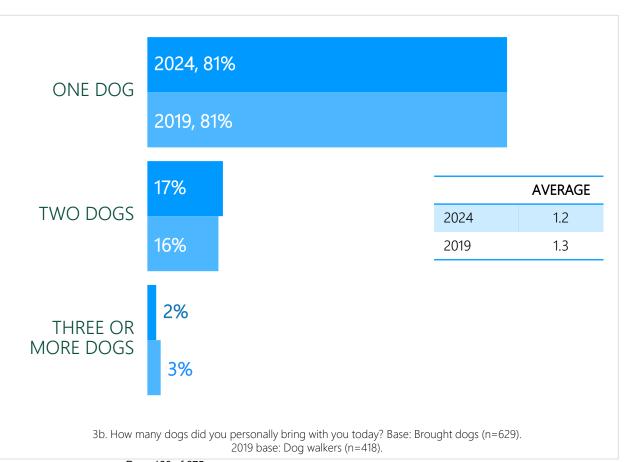
Category excluPlage 119 of 675**

REGIONAL PARKS SYSTEM: NUMBER OF DOGS

Among dog owners visiting the regional parks in summer 2024:

- A majority bring one dog: 81%;
- 17% bring two dogs; and
- 2% bring three or more dogs.

This is consistent with the 2019 findings.





REGIONAL PARKS SYSTEM: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE SATISFACTION RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Trails: 4.6
- Signage: maps, directional: 4.3
- Garbage and recycling: 4.2
- Waterfront, beaches: 4.2
- Picnic areas, grassy areas: 4.1
- · Parking: 4.1
- Signage: interpretive, educational: 4.0
- Seating areas, benches: 4.0

Services receiving moderate satisfaction ratings from visitors evaluating them:

 Washrooms: 3.9 Visitor centres: 3.9

• Bike racks: 3.5

Water fountains: 3.4

Overall, these ratings are consistent or marginally higher than the 2019 findings.

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN
Trails	4.6	4.5	4.4
Signage: maps, directional information	4.3	4.1	4.0
Garbage and recycling	4.2	4.1	3.9
Waterfront, beaches	4.2	3.7	3.8
Picnic areas, grassy areas	4.1	3.8	3.8
Parking	4.1	4.1	4.2
Signage: interpretive, educational	4.0	3.7	3.7
Seating areas, benches	4.0	4.0	4.0
Washrooms	3.9	4.0	3.8
Visitor centre, nature house	3.9	3.4	3.3
Bike racks	3.5	**	**
Water fountains	3.4	3.4	3.2
4. How satisfied are you with the facilities and ser	vices in this park/	greenway? / Ba	se: Total.

^{**}Category excluded.



REGIONAL PARKS SYSTEM: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	69%	14%	6%	2%	2%	7%	83%	4%
Signage: maps, directional information	58%	20%	10%	5%	3%	5%	78%	7%
Garbage and recycling	51%	23%	12%	6%	2%	5%	75%	8%
Parking	48%	18%	12%	8%	4%	9%	66%	12%
Picnic areas, grassy areas	43%	18%	16%	5%	2%	15%	61%	8%
Waterfront, beaches	41%	16%	13%	4%	2%	24%	57%	6%
Seating areas, benches	40%	23%	17%	8%	3%	9%	64%	10%
Washrooms	37%	24%	16%	8%	3%	12%	61%	11%
Signage: interpretive, educational	33%	18%	15%	5%	2%	27%	51%	7%
Water fountains	23%	19%	21%	15%	7%	16%	42%	21%
Visitor centre, nature house	17%	9%	15%	2%	2%	56%	26%	3%
Bike racks	14%	10%	25%	5%	3%	44%	23%	7%
4. How satisfied are you with the facilities and services in this park/greenway? / Base: Total.								



REGIONAL PARKS SYSTEM: OVERALL SATISFACTION

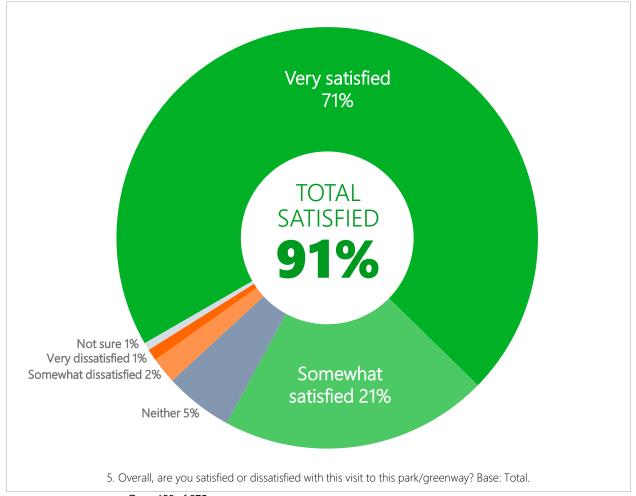
A vast majority of visitors is satisfied with their experience at the park:

- 91% are satisfied, including 71% who are "very" satisfied;
- 3% are dissatisfied; and
- 6% are neither satisfied nor dissatisfied or unsure.

DIFFERENCES

The following subgroups are most likely to be "very" satisfied:

- 60 and older (78% vs 62–70%, younger)
- Visitors born in Canada and visiting from outside Canada (both 74%)
- Have a household income of \$100,000 or higher (77–80% vs 66%–72%, lower income)





How Amenities and Services Impact Overall Satisfaction

This survey presented residents a list of 12 services and amenities that are present at regional parks. The map on the next slide plots residents' satisfaction with them and their relative importance to overall satisfaction with the park.

- The top-left quadrant (light green shading) represents relatively high satisfaction and lower importance.
- The top-right quadrant (slightly darker green shading) represents relatively high satisfaction and higher importance.
- The bottom left quadrant (light red shading) represents areas of relatively lower satisfaction and importance.
- The bottom right quadrant (slightly darker red shading) represents areas or relatively lower satisfaction and higher importance.

Notes:

- This action grid does not show why visitors went to the park.
- These findings are relative: This study focuses on key elements of the park and greenway
 experience. Satisfaction with those, and the parks overall, are typically high. The services and
 amenities in light red are not performing poorly; they are merely lower than some that are
 performing exceptionally well.
- The findings only apply to parks that offer the service or amenity (e.g., parks without waterfront areas are not included in that category).





High Importance Low Importance **High Satisfaction High Satisfaction** Trails • Garbage and Signage - Maps / recycling directional information Parking PERFORMANCE Picnic areas / Waterfront / beaches **Grassy Areas** Signage - Interpretive / educational Seating areas / Visitor center / Washrooms benches Nature house MPROVEMENT Bike racks — • Water fountains Low Importance **High Importance IMPORTANCE** Low Satisfaction Low Satisfaction

Q4/Q5. Performance on services and amenities against overall satisfaction (% very satisfied)

Map: How Amenities and Services Impact Overall Satisfaction

Trails is the top performing category and has a meaningful impact on overall satisfaction and is important to maintain. This also applies to signage – maps / directional information.

The cluster of categories in the middle of the map reflect impactful areas that are relatively solid performers and have some room for improvement.

- Picnic areas / grassy areas
- Signage interpretive / educational
- Seating areas / benches
- Washrooms

The following categories have similar levels of satisfaction, but improvements may yield

marginally more benefit due to their higher importance:

- Parking
- Waterfront / beaches

Water fountains stand out as the amenity most firmly situated in the bottom right quadrant, indicating its relatively high importance and low satisfaction. Improvement here would be among the most impactful.

The areas with the combination of lowest performance and satisfaction are visitor centre / nature house and bike racks. The combination makes it less beneficial to improve these areas when the goal is to increase overall satisfaction among visitors.



REGIONAL PARKS SYSTEM: PARK IMPROVEMENT SUGGESTIONS

TOP SUGGESTIONS

- The most common (15%) area park visitors would like to see improved is related to *washroom* facilities. *Improve* (9%) through additional cleaning, functions, and stocking sanitary products, or just having *more* (6%) of them.
- More water fountains: 9%
- Parking: 8%, including *improve* (3%) in general or fixing potholes or paving, adding *more* parking (2%), or making parking *cheaper or free* (2%).

OTHER SUGGESTIONS

- Improve signage: 6%, including *educational* and *maps*.
- More benches: 6%
- More garbage / recycling bins: 4%
- More bins for dog waste and emphasis on cleaning up after them: 3%
- More tables: 3%More shade: 3%

There were a wide range of other suggestions (1–2%) that are typically park-specific.

SUGGESTIONS				
NET: Washrooms	15%			
Improve washrooms (general)	9%			
More washrooms	6%			
Water fountains	9%			
NET: Parking	8%			
Improve parking (general)	3%			
More parking	2%			
Cheaper parking	2%			
Improve signage	6%			
More benches	6%			
Garbage / recycling	4%			
Trail improvements	4%			
Dog behaviour / cleanliness	3%			
More tables / picnic area	3%			
Shade / trees / covered areas	3%			
Dog areas / off-leash areas	2%			
Concessions / coffee	2%			
Waterfront improvements / access / swimming	2%			
Kids play area/improvements	1%			
Dog fountain / water for dogs	1%			
More greenery	1%			
Bike racks	1%			
Fire pit / BBQ	1%			
Enforce rules / more rules	1%			
Accessibility improvements	1%			
Other	7%			
None / not sure	31%			
7. What facilities or services, if any, would you like improved in this park/greenway? Base: Total.				

Page 126 of 675



AGREEMENT: STATEMENTS ABOUT REGIONAL PARKS SYSTEM

At least nine-in-ten park visitors agree with the following statements:

- It is important to protect the natural environment of this park/greenway
 - o 93% agree; including 86% "strongly"
- This park/greenway improves my mood and sense of wellbeing
 - o 93% agree; including 82% "strongly"
- This park/greenway is welcoming for all residents and visitors
 - 90% agree; including 75% "strongly"

DIFFERENCES

The following subgroups are <u>least</u> likely to feel the park/greenway is **welcoming to all residents** and visitors:

- Those with a physical disability (57% vs 76%, no disability)
- Visitors with a household income of under \$50,000 (64% vs 71–78%, higher income)

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park/greenway	86%	7%	3%	0%	2%	2%	93%	2%
This park/greenway improves my mood and sense of wellbeing	82%	11%	3%	1%	2%	1%	93%	2%
This park/greenway is welcoming for all residents and visitors	75%	15%	4%	2%	2%	2%	90%	4%
8. Do you agree or disagree with the following statements: / Base: Total.								



REGIONAL PARKS SYSTEM: REASONS FOR VISITING

Visitors were presented with five reasons why they might have visited this park or greenway.

The most common reason is to appreciate nature (74%) followed by:

- Experience solitude / relax, 63%
- Easy to access from home / work, 60%

These are followed at some distance by:

- For adventure / challenge, 38%
- The facilities and services are not available at other parks, 29%

DIFFERENCES

The following subgroups are most likely to say they visit to appreciate nature:

- Ages 16–24 (81% vs 72–73%, older)
- Women (77% vs 70%, men)

The following subgroups are most likely to say they visit because the location is easy to access:

- 60 and older (72% vs 52–58%, younger)
- Visitors who walked to the park (78% vs 35–58%, other transportation modes)
- Brought children (61% vs 51%, did not bring children)

The following subgroups are most likely to say they visit because the facilities and services are not available elsewhere:

- 60 and older, 49% vs:
 - o 40-59, 41%
 - o 16-39, 21-29%
- Visitors who drove to the park (41% vs 25–35%, other transportation modes)

Visitors aged 16–39 are more likely than those 40 and older to visit for adventure or challenge (36–40% vs 20–27%).

	2024	2019	2013
To appreciate nature	74%	72%	**
Experience solitude / relax	63%	59%	52%
Location is easy to access from home / work	60%	47%	76%
For adventure / challenge	38%	32%	20%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	29%	**	**

9. Why do you visit this park/greenway? / Base: Total.



^{**}Category excluded.

REGIONAL PARKS SYSTEM: TRAVEL MODE

Three-quarters (74%) of park visitors traveled via personal vehicle. This is followed at some distance by:

- · Walking, 14%
- Public transit, 5%
- · Cycling, 5%
- Other, 2%

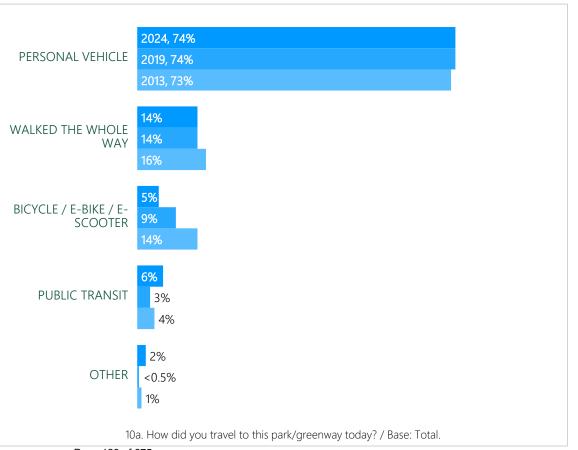
DIFFERENCES

Visitors aged 16–24 are most likely to travel via walking or public transit, while visitors aged 40 and older are most likely to use a personal vehicle.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	34%	40%
TWO	37%	35%
THREE	11%	9%
FOUR OR MORE	17%	11%
NOT STATED	1%	7%
MEAN	2.3	1.9

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=1,977).

2019 base: Traveled in personal vehicle (n=917).





Page 129 of 675

REGIONAL PARKS SYSTEM: FEELING SAFE

A vast majority of park visitors feel safe during their visit to the park or greenway.

Safe: 93%; including 79% "very" safe.

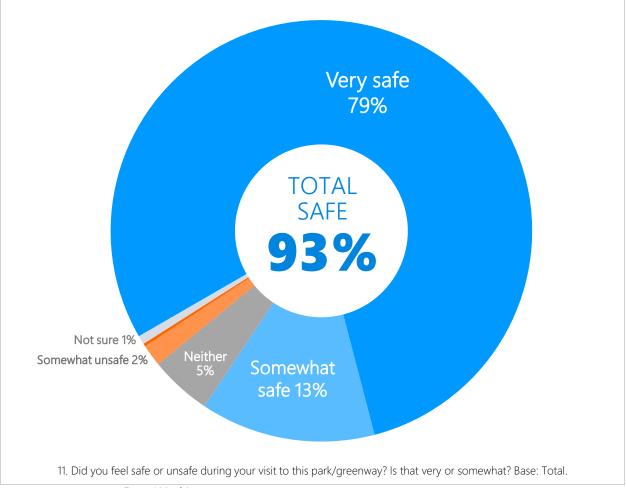
Unsafe: 2%.

Among the very few visitors who felt unsafe, the most common reasons were related to *crime* (including police presence), *wildlife* (bears, other animals, insects) followed at some distance by *being alone, cyclists*, and *dogs that are off-leash*.

DIFFERENCES

The following subgroups are most likely to feel "very" safe:

- Men (84% vs 75%, women)
- 60 and older (85% vs 70–79%, younger)
- Those without a physical disability (62% vs 80%, have physical disability)





REGIONAL PARKS SYSTEM: VISITATION FREQUENCY

42% of visitors say they visit the park or green way at least weekly, including three-in-ten (29%) more than once per week.

27% say they visit one-to-three times per month, including 16% several times per month.

Three-in-ten (29%) visit less than **once per** month.

3% are unsure.

DIFFERENCES

The following subgroups are most likely to visit more than once per week:

- 60 and older, 44% vs:
 - o 40-59, 31%
 - o 16-39, 17%
- Visitors who did not bring children (32% vs 10%, brought children)

	2024	2019	2013	
More than once a week	29%	41%	42%	
About once a week	13%	15%	15%	
2–3 times a month	16%	12%	13%	
About once a month	11%	10%	8%	
About once every two months	8%	7%	6%	
Less often	21%	15%	16%	
Not sure	3%	**	**	
13. How frequently do you visit this park/greenway? / Base: Total.				

^{**}Category excluded.



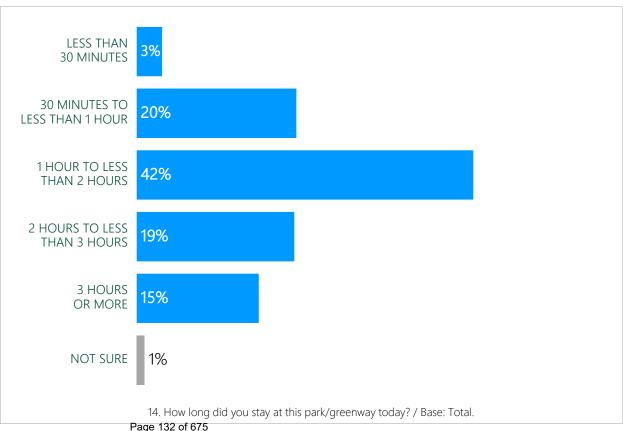
REGIONAL PARKS SYSTEM: VISIT DURATION

Visitors typically spent at least one hour during their visits to parks and greenways.

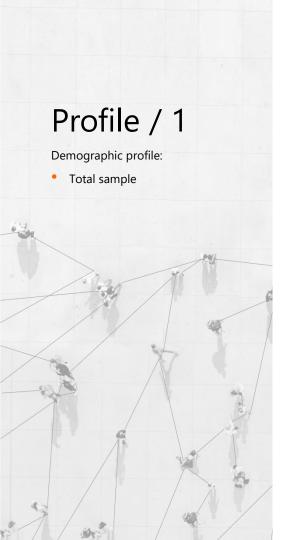
- Three hours or more, 15%
- Two hours to less than 3 hours, 19%
- One hour to less than 2 hours, 42%
- Less than one hour, 23%

DIFFERENCES

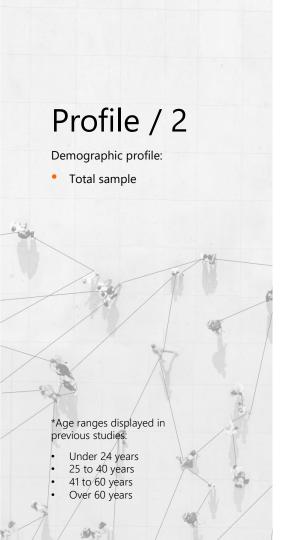
Residents who brought children are most likely to visit for three hours or more (36% vs 11%, no children).





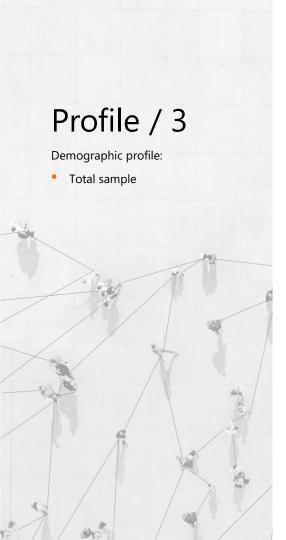


Municipality	Total
Abbotsford	2%
Anmore	<1%
Belcarra	<1%
Bowen Island	2%
Burnaby	7%
Chilliwack	1%
Coquitlam	5%
Delta	6%
Langley (City and Township)	11%
Maple Ridge	3%
New Westminster	2%
North Vancouver (City and District)	7%
Pitt Meadows	1%
Port Coquitlam	1%
Port Moody	1%
Richmond	4%
Surrey (including Cloverdale)	10%
Tsawwassen First Nation	<1%
Vancouver	28%
West Vancouver	2%
White Rock	1%
University of British Columbia (UBC) / University Endowment Lands (UEL)	2%
Other	5%



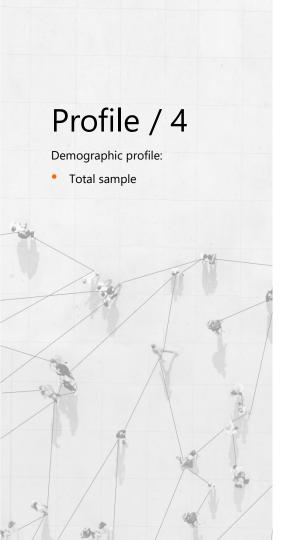
Gender	2024	2019	2013
Man	44%	48%	45%
Woman	52%	44%	50%
Non-binary	1%	2%	-
Not stated	2%	7%	5%
Age*			
Under 25 years	10%	2%	2%
25 to 39 years	30%	20%	20%
40 to 59 years	35%	38%	37%
60 years and older	25%	25%	10%
Prefer not to say	<1%	16%	25%
Brought children			
Yes (NET)	16%		
0–4 years	8%		
5–9 years	7%		
10–14 years	5%		
15–19 years	4%		
No	84%		

Page 135 of 675



Live in Canada	Total
Born here	51%
Less than 5 years	8%
5 to less than 10 years	8%
10 to less than 20 years	9%
20 years or more	20%
Live outside of Canada	4%
Mobility issues or physical disability	
Yes	3%
No / not stated	97%
Household income*	
Less than \$50,000	17%
\$50,000 to less than \$80,000	20%
\$80,000 to less than \$100,000	21%
\$100,000 to less than \$150,000	20%
\$100,000 or more	22%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	62%
Chinese	11%
South Asian (Pakistani, Sri Lankan, etc.)	6%
Filipino	5%
Latin American	4%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	2%
West Asian (Iranian, Afghan, etc.)	2%
Korean	2%
Black / African / Caribbean	1%
Japanese	1%
Arab (Lebanon, Saudi Arabia, etc.)	<1%
Other	5%
Prefer not to answer	3%
First Nations, Métis or Inuk	
Yes	2%
No	98%

Page 137 of 675

Detailed Findings BY PARK OR GREENWAY



Introduction: Aldergrove Regional Park

This illustrated report contains the results of a survey conducted at Aldergrove Regional Park.

Aldergrove Regional Park preserves a diverse range of habitats, including grassy meadows, deciduous forests, and wetlands, which support small invertebrates, mammals, amphibians, waterfowl, and fish.

The results to follow are based on 107 personal interviews and several self-completed surveys over four days in June, July, and August at six intercept locations at Aldergrove Regional Park.

Site	Completes
6 th Avenue exit	11
8 th Avenue parking	8
Parking near Blacktail Picknick area	17
Woodpecker Loop area	19
Off-leash dog park area	47
Aldergrove Bowl area	2
Self-complete	7
Total 2024	107

Margin of error: A random sample of n=107 carries a margin of error of ± 9.5 percentage points, 95% of the time.

Notes:

- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to
 enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=30; 2013: n=122.





Dashboard: Aldergrove Regional Park



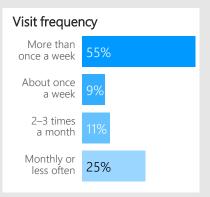














ALDERGROVE REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Dog walking or off-leash areas: 68% commonly visit for dog walking or off-leash areas

OTHER COMMON ACTIVITY

• Walking or hiking: 45%

• Picnicking: 16%

	2024	2019	2013		
Dog walking / off-leash areas	68%	53%	**		
Walking / hiking	45%	73%	89%		
Picnicking	16%	40%	15%		
Nature or wildlife viewing (e.g., bird watching)	5%	21%	26%		
Cycling	4%	10%	15%		
Jogging / running	3%	13%	41%		
Visit a nature house, visitor centre, or attend park program	2%	**	**		
Horseback riding	2%	**	7%		
Informal field sports (e.g., frisbee, bocce, playing catch)	1%	10%	6%		
Commute to work, school, etc.	1%	**	**		
Other	2%	0%	12%		
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.					

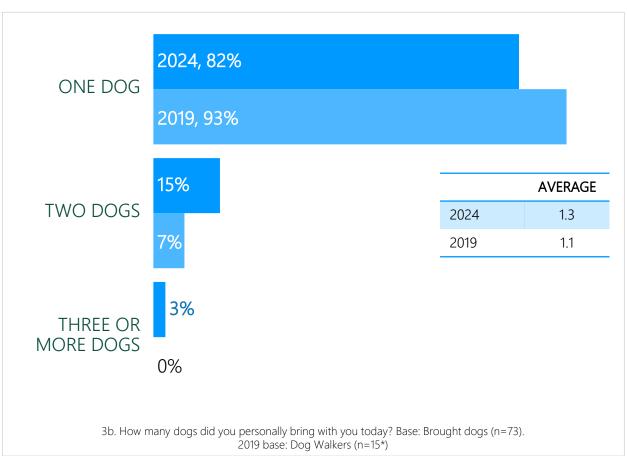
^{**}Category excluded.



ALDERGROVE REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 82%;
- 15% bring two dogs; and
- A small minority, bring three or more dogs (3%).





Page 143 of 675

ALDERGROVE REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024, all facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale.

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN	
Trails	4.9	4.8	4.8	
Signage: maps, directional information	4.6	4.5	4.4	
Signage: interpretive, educational	4.6	3.8	3.7	
Picnic areas, grassy areas	4.5	4.2	**	
Garbage and recycling	4.4	4.5	4.1	
Parking	4.4	4.7	4.7	
Washrooms	4.1	4.4	4.1	
Seating areas, benches	4.0	4.5	4.0	
Water fountains	4.0	3.2	3.1	
4. How satisfied are you with the facilities and services in this park? / Base: Total.				

^{**}Category excluded.



ALDERGROVE REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	89%	7%	2%	-	-	2%	96%	-
Signage: maps, directional information	69%	11%	11%	2%	-	6%	80%	2%
Parking	68%	12%	11%	8%	1%	-	80%	9%
Garbage, recycling	62%	20%	11%	2%	2%	3%	82%	4%
Picnic areas, grassy areas	55%	11%	13%	-	1%	21%	65%	1%
Water fountains	40%	13%	15%	10%	3%	19%	53%	12%
Washrooms	39%	22%	12%	8%	2%	17%	61%	10%
Seating areas, benches	35%	18%	18%	1%	4%	24%	53%	5%
Signage: interpretive, educational	27%	7%	4%	-	-	61%	35%	-
	4. How sat	tisfied are you w	rith the facilities	and services in	this park? / Bas	e: Total.		



ALDERGROVE: OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the park:

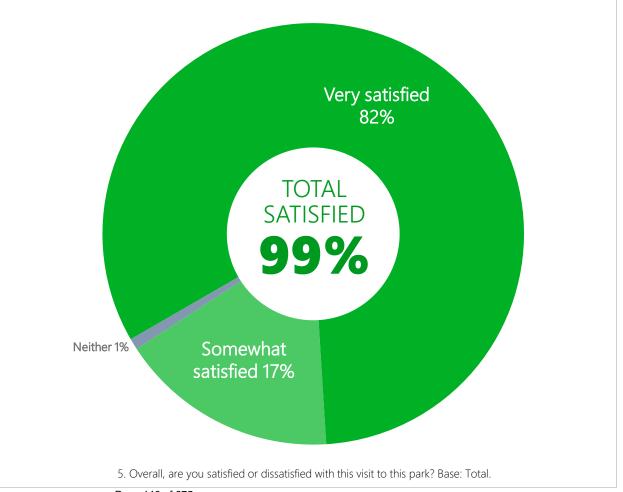
- 99% are satisfied, including 82% who are "very" satisfied.
- 1% are neither satisfied nor dissatisfied.
- No visitor interviewed expressed dissatisfaction with their park visit.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Water fountains
- Washrooms
- Seats and benches
- Parking

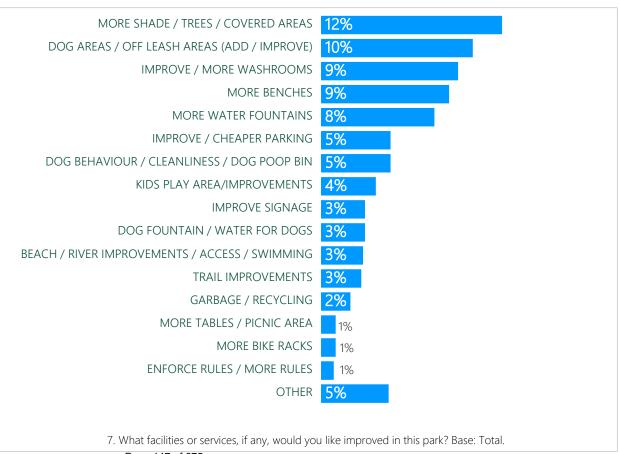




ALDERGROVE REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

COMMON SUGGESTIONS

- Shade: more shade, trees, covered areas: 12%
- Dog areas: more or improved areas: 10%
- Washrooms: more, improved: 9%
- Seating: more benches: 9%
- Water fountains: 8%
- Parking: improve, cheaper: 5%
- Dog behaviour, cleanliness, poop bin: 5%





AGREEMENT: STATEMENTS ABOUT ALDERGROVE REGIONAL PARK

An overwhelming majority agrees with each statement about Aldergrove Regional Park:

"It is important to protect the natural environment of this park."

• 96% agree, including 93% who strongly agree.

"This park is welcoming for all residents and visitors."

• 95% agree, including 88% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 97% agree, including 85% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	93%	4%	2%	-	2%	-	96%	2%
This park is welcoming for all residents and visitors	88%	8%	3%	1%	1%	-	95%	2%
This park improves my mood and sense of wellbeing	85%	12%	2%	-	1%	-	97%	1%
	8. Do you a	gree or disagr	ee with the t	following stat	ements: / Bas	se: Total.		



ALDERGROVE REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

More than half visit for the following:

- For amenities not available at other parks (i.e., trails, views, beach): 74%
- Location is easy to access from home or work: 64%
- To appreciate nature: 54%

OTHER COMMON REASON

Cited by more than four-in-ten visitors:

• To experience solitude or to relax: 43%

	2024	2019	2013
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	74%	**	**
Location is easy to access from home / work	64%	40%	86%
To appreciate nature	54%	77%	**
Experience solitude / relax	43%	63%	53%
For adventure / challenge	16%	10%	16%
9. Why do you visit this park?	/ Base: Total.		



^{**}Category excluded.

ALDERGROVE REGIONAL PARK: TRAVEL MODE

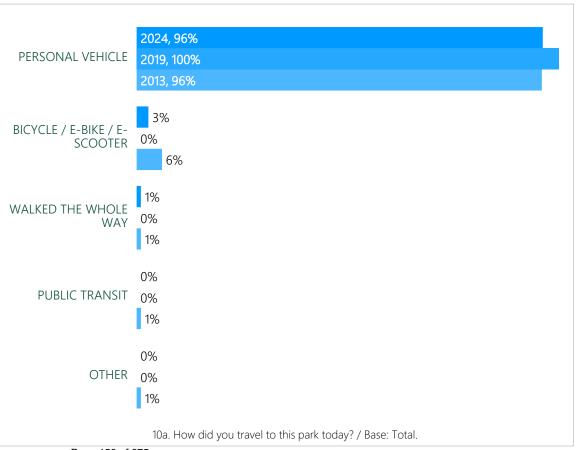
An overwhelming majority of visitors travels to the park in a personal vehicle (96%). On average, vehicles arrive with 1.7 visitors.

3% or fewer rely on other travel modes.

2024	2019
53%	47%
31%	40%
10%	3%
7%	-
-	-
1.7	1.8
	53% 31% 10% 7%

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=103).

2019 base: Traveled in personal vehicle (n=30)

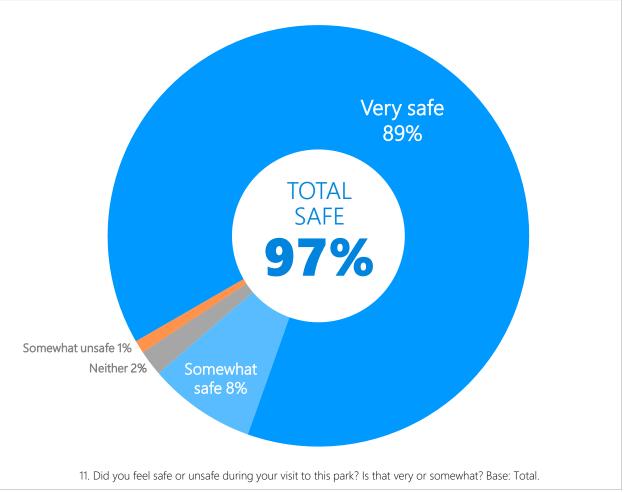




ALDERGROVE: FEELING SAFE

A vast majority (97%) of visitors feels safe during their park visit, including 89% who feel "very safe".

2% feel neither safe nor unsafe, while 1% feel unsafe.





Page 151 of 675

ALDERGROVE: VISITATION FREQUENCY

Nearly two-thirds visit the park at least once a week (64%).

- 18% visit one to three times a month; and
- 18% visit less frequently.

	2024	2019	2013	
More than once a week	55%	52%	55%	
About once a week	9%	7%	7%	
2–3 times a month	11%	14%	9%	
About once a month	7%	3%	9%	
About once every two months	5%	0%	8%	
Less often	13%	24%	12%	
Not sure	-	**	**	
13. How frequently do you visit this park? / Base: Total.				

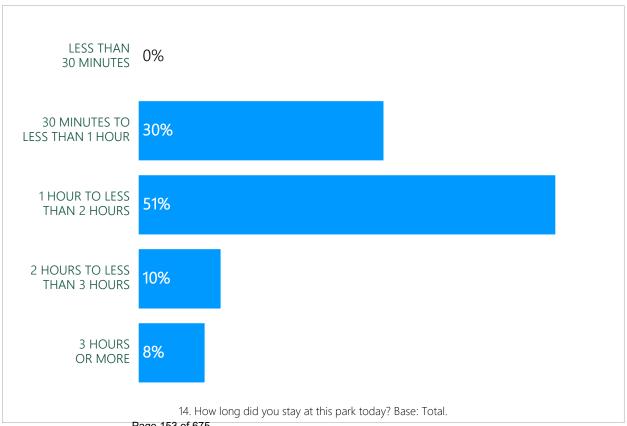
^{**}Category excluded.



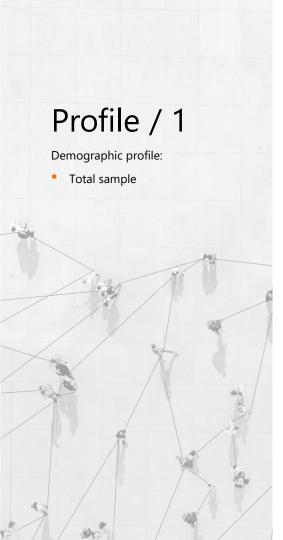
ALDERGROVE: VISIT DURATION

The largest group of visitors stays at the park one to two hours (51%).

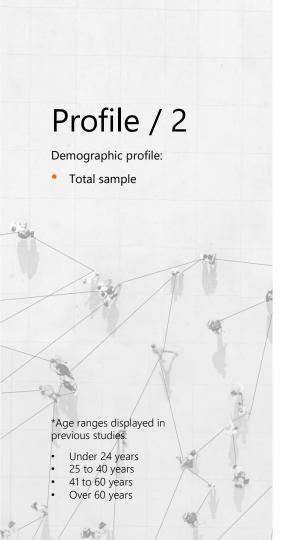
- 30% stay 30 minutes to less than an hour.
- 18% stay two hours or longer.





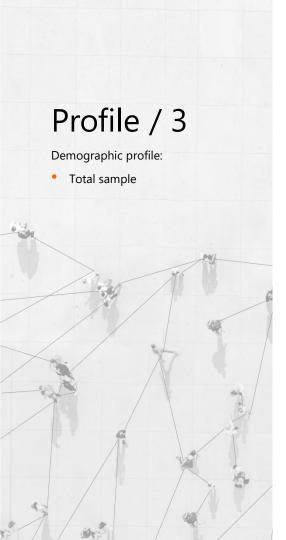


Municipality	Total
Abbotsford	40%
Burnaby	1%
Chilliwack	1%
Coquitlam	1%
Langley (City and Township)	47%
Surrey (including Cloverdale)	4%
Vancouver	1%
White Rock	4%
Other	2%



Gender	2024	2019	2013
Man	38%	46%	36%
Woman	61%	46%	61%
Non-binary	-	-	-
Not stated	1%	8%	3%
Age*			
Under 25 years	3%	18%	14%
25 to 39 years	30%	-	29%
40 to 59 years	37%	36%	32%
60 years and older	31%	27%	22%
Prefer not to ay	-	18%	3%
Brought children			
Yes (NET)	10%		
0–4 years	6%		
5–9 years	6%		
10–14 years	3%		
15–19 years	2%		
No	90%		

Page 156 of 675



Live in Canada	Total
Born here	75%
Less than 5 years	3%
5 to less than 10 years	4%
10 to less than 20 years	4%
20 years or more	12%
Live outside of Canada	2%
Mobility issues or physical disability	
Yes	2%
No / not stated	98%
Household income*	
Less than \$50,000	12%
\$50,000 to less than \$80,000	40%
\$80,000 to less than \$100,000	10%
\$100,000 to less than \$150,000	23%
\$100,000 or more	15%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	84%
Chinese	2%
South Asian (Pakistani, Sri Lankan, etc.)	4%
Filipino	3%
Latin American	2%
West Asian (Iranian, Afghan, etc.)	1%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	1%
Korean	-
Black / African / Caribbean	2%
Japanese	-
Arab (Lebanon, Saudi Arabia, etc.)	1%
Other	3%
Prefer not to answer	3%
First Nations, Métis or Inuk	
Yes	3%
No	97%

Page 158 of 675



Introduction: təmtəmíx tən/Belcarra Regional Park

This illustrated report contains the results of a survey conducted at təmtəmíx**tən/Belcarra Regional Park. təmtəmíx**tən/Belcarra Regional Park encompasses 1,034 hectare of parkland located in Port Moody, Belcarra, and Anmore. It is composed of marine foreshore, freshwater lake, upland forest, and wetland habitats on Burrard Inlet at the mouth of Indian Arm with connections to Buntzen Ridge and Indian Arm Provincial Park. It contains one of the region's most popular freshwater swimming lakes and offers a large variety of recreational opportunities.

The results to follow are based on 127 personal interviews and several self-completed surveys over four days in June, July, and August at four intercept locations within təmtəmíx Hencarra Regional Park.

Site	Completes
Belcarra picnic area	39
Woodhaven swamp area	7
Main Day-use picnic area and trail loop	51
Floating walkway area	28
Self-complete	2
Total	127

Margin of error: A random sample of n=127 carries a margin of error of ± 7.5 percentage points, 95% of the time.

Notes:

- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail
 exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.

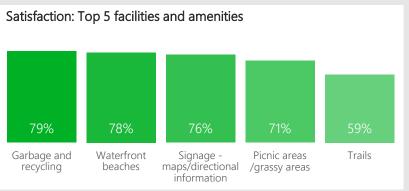
 Page 160 of 675

 Sample sizes for previous studies: 2019: n=37; 2013: n=197.



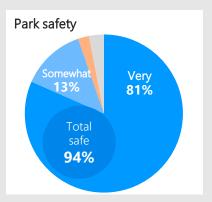
Dashboard: təmtəmíxwtən/Belcarra Regional Park

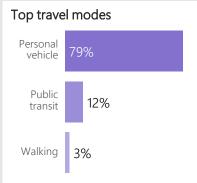


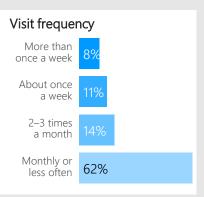














TƏMTƏMİXWTƏN/BELCARRA REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

- Outdoor swimming and beach activities: In 2024, 56% commonly visit for swimming and beach activities.
- Picnicking: 50% commonly visit for picnicking.

OTHER COMMON ACTIVITY

• Walking or hiking: 40%

	2024	2019	2013	
Outdoor swimming & beach activities	56%	68%	65%	
Picnicking	50%	51%	47%	
Walking / hiking	40%	81%	76%	
Nature or wildlife viewing (e.g., bird watching)	10%	30%	32%	
Non-motorized boating (e.g. canoes, kayaks, sculls)	9%	24%	16%	
Fishing	4%	11%	9%	
Dog walking / off-leash areas	4%	30%	**	
Cycling	2%	24%	14%	
Jogging / running	1%	35%	23%	
Stewardship projects like planting, invasive plant removal, monitoring	1%	-	**	
Informal field sports (e.g. frisbee, bocce, playing catch)	1%	5%	4%	
Other	3%	-	4%	
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.				

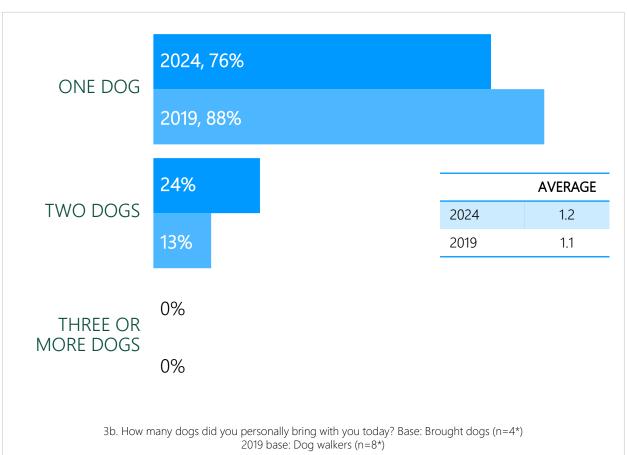


^{**}Category excluded.

TƏMTƏMİXTƏN/BELCARRA REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog on the day they were interviewed: 76%; and
- 24% bring two dogs.





TƏMTƏMİX^wTƏN/BELCARRA REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024, about half of facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Trails: 4.4
- · Garbage, recycling: 4.4
- Waterfront, beaches: 4.3
- Signage: maps, directional: 4.2
- Picnic areas, grassy areas: 4.2
- Signage: interpretive, educational: 4.0

Services receiving moderate satisfaction ratings from those evaluating them:

- Washrooms: 3.8
- Seating areas, benches: 3.7
- Bike racks: 3.5
- Water fountains: 3.5
- Parking: 3.4

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN
Trails	4.4	3.8	3.7
Garbage and recycling	4.4	4.2	4.2
Waterfront, beaches	4.3	3.9	4.1
Signage: maps, directional information	4.2	3.7	3.1
Picnic areas, grassy areas	4.2	3.9	3.9
Signage: interpretive, educational	4.0	3.6	3.6
Washrooms	3.8	4.2	4.3
Seating areas, benches	3.7	4.2	4.4
Bike racks	3.5	**	**
Water fountains	3.5	4.2	**
Parking	3.4	4.2	4.3
4. How satisfied are you with the facilities and services in this park? / Base: Total.			

^{**}Category excluded.



TƏMTƏMİX^wTƏN/BELCARRA REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Garbage and recycling	62%	17%	9%	3%	5%	5%	79%	7%
Waterfront beaches	61%	17%	11%	2%	5%	4%	78%	7%
Signage: maps, directional information	59%	17%	8%	5%	6%	5%	76%	11%
Picnic areas, grassy areas	49%	22%	11%	6%	4%	7%	71%	10%
Trails	49%	11%	8%	2%	4%	28%	59%	5%
Seating areas, benches	34%	22%	12%	13%	6%	11%	56%	20%
Washrooms	32%	22%	24%	8%	3%	11%	53%	11%
Parking	31%	16%	18%	12%	13%	10%	47%	26%
Signage: Interpretive, educational	30%	13%	10%	6%	2%	39%	43%	8%
Water fountains	25%	21%	18%	5%	13%	19%	46%	18%
Bike racks	15%	7%	24%	3%	4%	48%	22%	6%
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



TƏMTƏMİX*TƏN/ BELCARRA: OVERALL SATISFACTION

A strong majority of visitors is satisfied with their experience at the park:

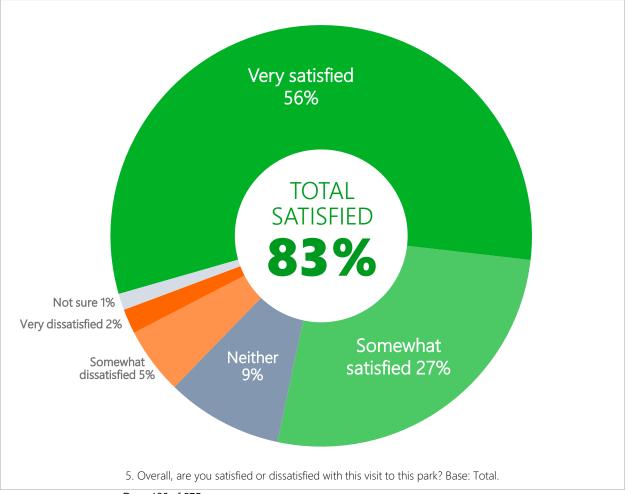
- 83% are satisfied, including 56% who are "very" satisfied;
- 7% are dissatisfied; and
- 9% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Water fountains
- Picnic areas
- Parking





TƏMTƏMİX*TƏN/BELCARRA REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

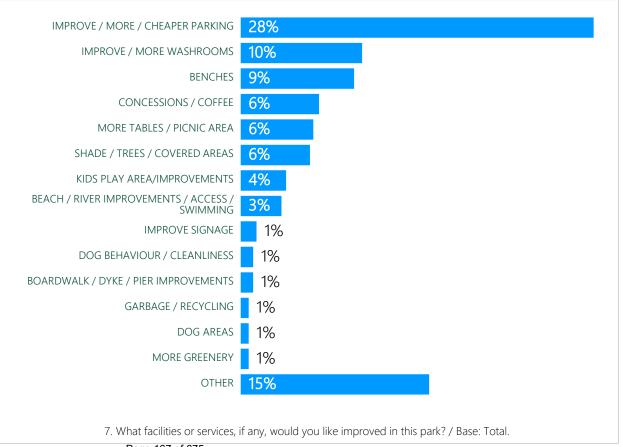
TOP SUGGESTION

• Parking: cheaper, improve, more: 28%

OTHER COMMON SUGGESTIONS

• Washrooms: more, improve: 10%

• Seating: More benches: 9%



AGREEMENT: STATEMENTS ABOUT TƏMTƏMÍXWTƏN/BELCARRA REGIONAL PARK

A strong majority agrees with each statement about təmtəmíx "tən/Belcarra Regional Park:

"It is important to protect the natural environment of this park."

• 92% agree, including 85% who strongly agree.

"This park is welcoming for all residents and visitors."

• 92% agree, including 79% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 90% agree, including 78% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	85%	7%	3%	1%	2%	3%	92%	3%
This park improves my mood and sense of wellbeing	79%	14%	4%	1%	1%	2%	92%	2%
This park is welcoming for all residents and visitors	78%	12%	6%	1%	1%	2%	90%	2%
8. Do you agree or disagree with the following statements: / Base: Total.								



TƏMTƏMİX^wTƏN/BELCARRA REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 62%
- To experience solitude or to relax: 52%

OTHER COMMON REASONS

Cited by more than one-in-five visitors:

- For a location that is easy to access from home or work: 37%
- For facilities and services not available at other parks: 41%
- For adventure or for challenge: 24%

	2024	2019	2013	
To appreciate nature	62%	81%	**	
Experience solitude / relax	52%	68%	48%	
Location is easy to access from home / work	37%	32%	63%	
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	41%	30%	32%	
For adventure / challenge	24%	**	**	
9. Why do you visit this park? / Base: Total.				

^{**}Category excluded.



TƏMTƏMİX^wTƏN/BELCARRA REGIONAL PARK: TRAVEL MODE

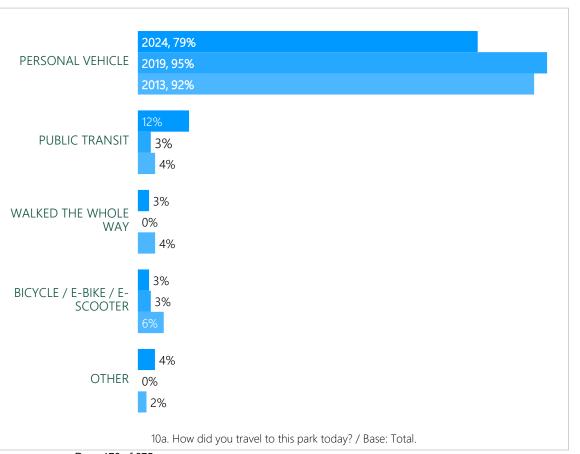
Most visitors travel to the park in a personal vehicle (79%). On average, these vehicles arrive with 4.1 visitors.

12% reach the park by public transit.

Walking, bicycling (or scootering) are rare travel modes (at 3% each).

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	10%	49%
TWO	17%	20%
THREE	20%	0%
FOUR OR MORE	53%	29%
NOT STATED	0%	3%
MEAN	4.1	2.2

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=101). 2019 base: Traveled in personal vehicle (n=35).

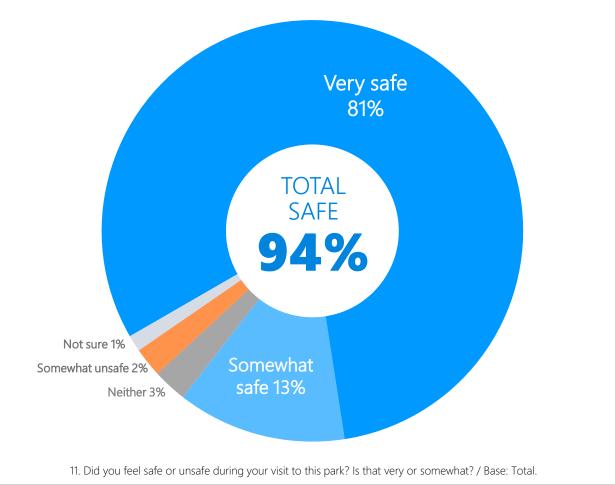




/NGTwXjWetMet BELCARRA: FEELING SAFE

An overwhelming majority (94%) of visitors feels safe during their park visit, including 81% who feel "very safe".

Just 2% feel unsafe.





TƏMTƏMÍX"TƏN/BELCARRA REGIONAL PARK: VISITATION FREQUENCY

Just over half visit the park once every two months or less often (54%).

- 29% visit once a week or more often; and
- 22% visit one to three times a month.

	2024	2019	2013	
More than once a week	8%	14%	24%	
About once a week	11%	28%	14%	
2–3 times a month	14%	11%	17%	
About once a month	8%	11%	10%	
About once every two months	14%	6%	12%	
Less often	40%	31%	23%	
Not sure	5%	**	**	
13. How frequently do you visit this park? / Base: Total.				

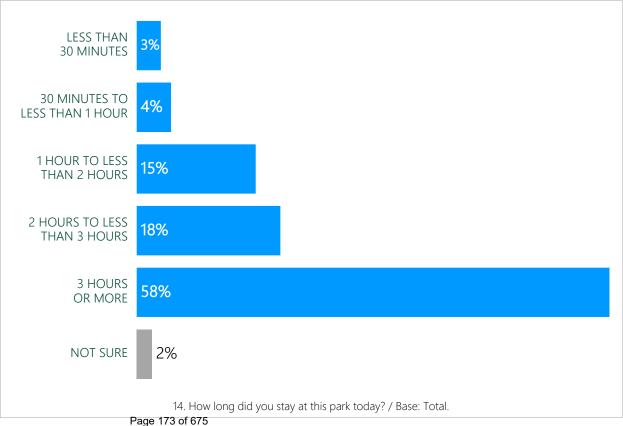


^{**}Category excluded.

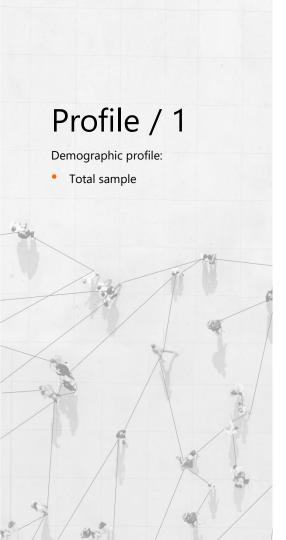
TƏMTƏMİXTƏN/BELCARRA REGIONAL PARK: VISIT DURATION

Most visitors (76%) stay at the park two or more hours, with most of this group staying three or more hours (58%).

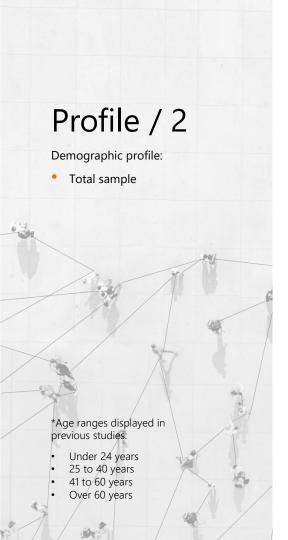
- 15% stay one to two hours; and
- 7% stay less than one hour.





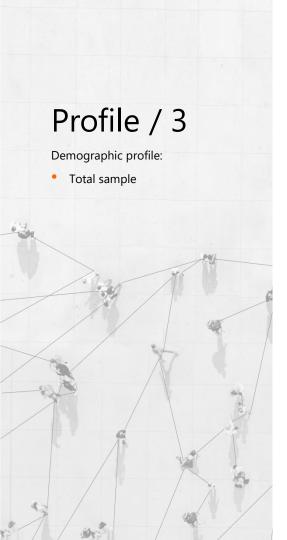


Municipality	Total
Belcarra	3%
Burnaby	16%
Chilliwack	2%
Coquitlam	18%
Delta	2%
Langley (City and Township)	3%
New Westminster	1%
North Vancouver (City and District)	5%
Port Coquitlam	4%
Port Moody	8%
Richmond	4%
Surrey (including Cloverdale)	10%
Tsawwassen First Nation	1%
Vancouver	21%
West Vancouver	1%
Other	2%



Gender	2024	2019	2013
Man	45%	62%	44%
Woman	55%	30%	54%
Non-binary	-	5%	-
Not stated	1%	3%	3%
Age*			
Under 25 years	15%	11%	17%
25 to 39 years	40%	35%	30%
40 to 59 years	34%	24%	32%
60 years and older	12%	11%	12%
Prefer not to ay	-	19%	10%
Brought children			
Yes (NET)	37%		
0–4 years	19%		
5–9 years	17%		
10–14 years	15%		
15–19 years	11%		
No	63%		

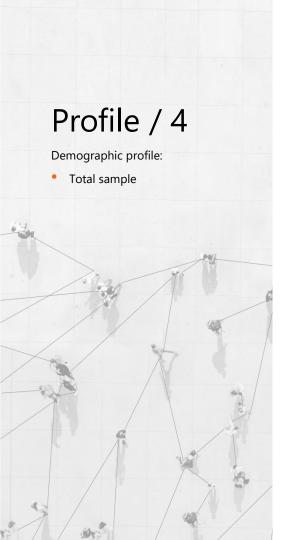
Page 176 of 675



Live in Canada	Total
Born here	29%
Less than 5 years	24%
5 to less than 10 years	14%
10 to less than 20 years	13%
20 years or more	17%
Live outside of Canada	4%
Mobility issues or physical disability	
Yes	5%
No / not stated	95%
Household income	
Less than \$50,000	27%
\$50,000 to less than \$80,000	32%
\$80,000 to less than \$100,000	16%
\$100,000 to less than \$150,000	12%
\$100,000 or more	12%

^{*}Rebased to exclude "prefer not to say".

Page 177 of 675



Ethnic background	Total		
White / Caucasian	34%		
Chinese	9%		
South Asian (Pakistani, Sri Lankan, etc.)	6%		
Filipino	14%		
Latin American	20%		
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	6%		
West Asian (Iranian, Afghan, etc.)	2%		
Korean	2%		
Black / African / Caribbean	2%		
Japanese	1%		
Arab (Lebanon, Saudi Arabia, etc.)	1%		
Other	10%		
Prefer not to answer	5%		
First Nations, Métis or Inuk			
Yes	6%		
No	94%		

Page 178 of 675



Introduction: Boundary Bay Regional Park

This illustrated report contains the results of a survey conducted at Boundary Bay Regional Park. Established in 1991, Boundary Bay Regional Park is a 193-hectare park with a low-lying, formally tidal flooded beach terrace as well as a long dyke trail. Located in the municipality of Delta, the park is adjacent to the Provincial Boundary Bay Wildlife Management Area, an important destination for migratory birds. With over two kilometres of shoreline, the park is a very popular regional beach destination.

The results to follow are based on 176 personal interviews and several self-completed surveys over four days in June, July, and August at three intercept locations at Boundary Bay Regional Park.

Site	Completes
Centennial Beach	139
72 nd Street and dyke entrance	17
104th Street dyke entrance	16
Self-complete	4
Total	176

Margin of error: A random sample of n=176 carries a margin of error of ± 7.4 percentage points, 95% of the time.

Notes:

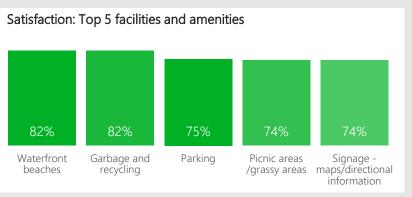
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=61; 2013: n=244.





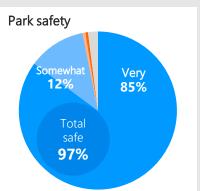
Dashboard: Boundary Bay Regional Park

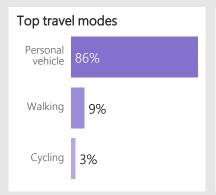


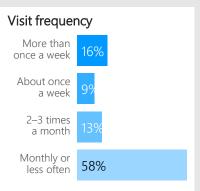














BOUNDARY BAY REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

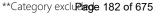
- Walking/hiking: In summer 2024, 60% commonly visit for walking or hiking.
- Picnicking: 52% commonly visit for picnicking.

OTHER COMMON ACTIVITIES

- Outdoor swimming & beach activities: 48%
- Nature or wildlife viewing: 24%
- Dog walking or off-leash areas: 20%

	2024	2019	2013	
Walking / hiking	60%	69%	74%	
Picnicking	52%	13%	27%	
Outdoor swimming & beach activities	48%	21%	33%	
Nature or wildlife viewing (e.g., bird watching)	24%	31%	43%	
Dog walking / off-leash areas	20%	31%	**	
Cycling	12%	71%	60%	
Jogging / running	9%	15%	21%	
Informal field sports (e.g. frisbee, bocce, playing catch)	6%	15%	4%	
Non-motorized boating (e.g. canoes, kayaks, sculls)	5%	8%	5%	
Visit a nature house, visitor centre, or attend park program	2%	**	**	
Commute to work, school, etc.	2%	**	**	
Stewardship projects like planting, invasive plant removal, monitoring	1%	7%	**	
Other	9%	3%	8%	
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY / Base: Total				

³a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.

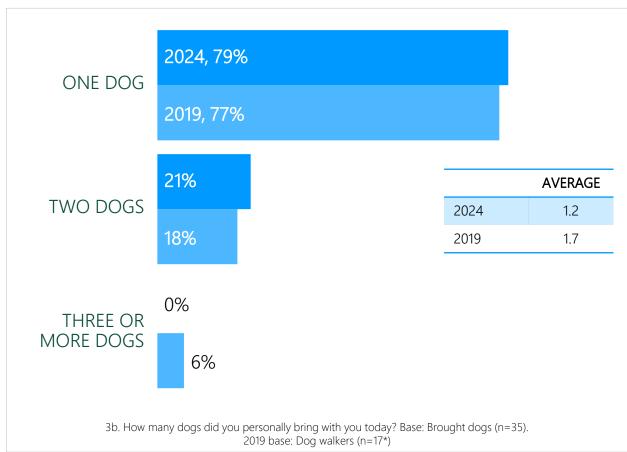




BOUNDARY BAY REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 79%; and
- 21% bring two dogs.





Page 183 of 675

BOUNDARY BAY REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale.

Services receiving moderate satisfaction ratings from those evaluating them:

• Water fountains: 3.7

• Bike racks: 3.7

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN	
Waterfront, beaches	4.5	4.2	4.3	
Trails	4.4	4.2	4.4	
Garbage and recycling	4.4	4.2	4.1	
Signage: maps, directional information	4.4	3.9	4.0	
Picnic areas, grassy areas	4.3	3.7	4.0	
Signage: interpretive, educational	4.2	3.7	3.8	
Parking	4.2	4.2	4.3	
Seating area, benches	4.2	4.0	4.1	
Washrooms	4.1	3.7	4.1	
Water fountains	3.7	3.4	3.6	
Bike racks	3.7	**	**	
4. How satisfied are you with the facilities and services in this park? / Base: Total.				

^{**}Category excluded.



BOUNDARY BAY REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Waterfront beaches	68%	14%	8%	2%	2%	6%	82%	3%
Garbage and recycling	58%	24%	10%	4%	1%	3%	82%	5%
Trails	56%	13%	11%	3%	1%	17%	69%	4%
Signage: maps, directional information	56%	18%	12%	3%	2%	10%	74%	5%
Parking	50%	26%	8%	6%	4%	6%	75%	10%
Picnic areas, grassy areas	49%	24%	10%	6%	1%	9%	74%	7%
Seating areas, benches	46%	25%	17%	5%	1%	6%	71%	6%
Washrooms	45%	24%	12%	7%	4%	7%	69%	12%
Signage: interpretive, educational	42%	19%	16%	2%	1%	20%	60%	3%
Water fountains	24%	27%	20%	6%	5%	18%	51%	11%
Bike racks	17%	13%	24%	5%	1%	40%	30%	6%
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



BOUNDARY BAY: OVERALL SATISFACTION

A strong majority of visitors is satisfied with their experience at the park:

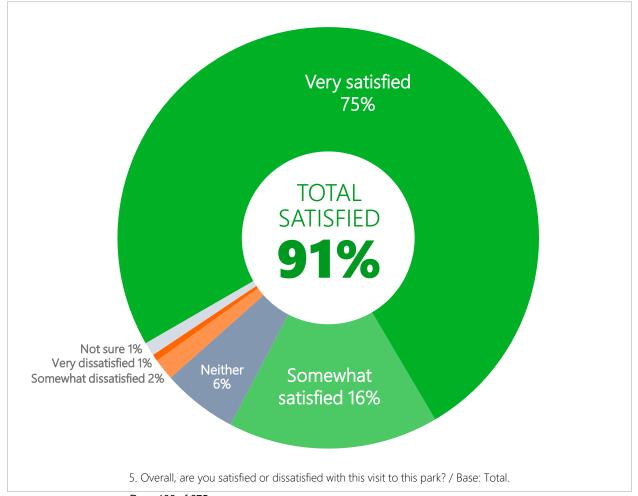
- 91% are satisfied, including 75% who are "very" satisfied;
- 3% are dissatisfied; and
- 6% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Washrooms
- Signage interpretive/educational
- Seating areas
- Waterfront / beaches





BOUNDARY BAY REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

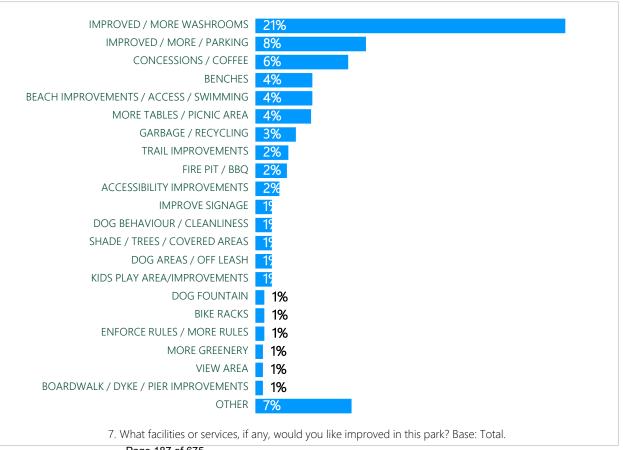
TOP SUGGESTIONS

• Washrooms: more, improve: 21%

OTHER COMMON SUGGESTIONS

• Parking: improve, more: 8%

• Concessions, coffee: 6%





AGREEMENT: STATEMENTS ABOUT BOUNDARY BAY REGIONAL PARK

An overwhelming majority agrees with each statement about Boundary Bay Regional Park:

"It is important to protect the natural environment of this park."

• 93% agree, including 81% who strongly agree.

"This park is welcoming for all residents and visitors."

• 90% agree, including 76% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 91% agree, including 75% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	81%	12%	2%	1%	1%	2%	93%	2%
This park improves my mood and sense of wellbeing	76%	14%	4%	1%	1%	4%	90%	2%
This park is welcoming for all residents and visitors	75%	17%	3%	2%	2%	2%	91%	4%
	8. Do you a	gree or disagr	ee with the	following state	ements: / Bas	se: Total.		



BOUNDARY BAY REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

More than half visit for the following:

- To appreciate nature: 71%
- To experience solitude or to relax: 62%
- Location is easy to access from home or work: 51%

OTHER COMMON REASON

Cited by one third of visitors:

• For facilities and services not available at other parks: 32%

	2024	2019	2013		
To appreciate nature	71%	70%	74%		
Experience solitude / relax	62%	63%	54%		
Location is easy to access from home / work	51%	52%	83%		
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	32%	**	**		
For adventure / challenge	19%	27%	12%		
9. Why do you visit this park? / Base: Total.					

^{**}Category excluded.



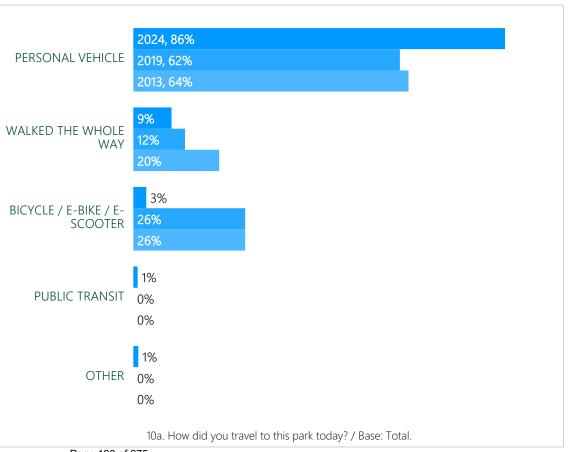
BOUNDARY BAY REGIONAL PARK: TRAVEL MODE

A strong majority of visitors travels to the park in a personal vehicle (86%). On average, vehicles arrive with 3.2 visitors.

9% reach the park on foot. Few visitors rely on other transportation modes.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	14%	44%
TWO	30%	28%
THREE	21%	11%
FOUR OR MORE	35%	6%
NOT STATED	0%	11%
MEAN	3.2	1.8

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=152). 2019 base: Traveled in personal vehicle (n=36).

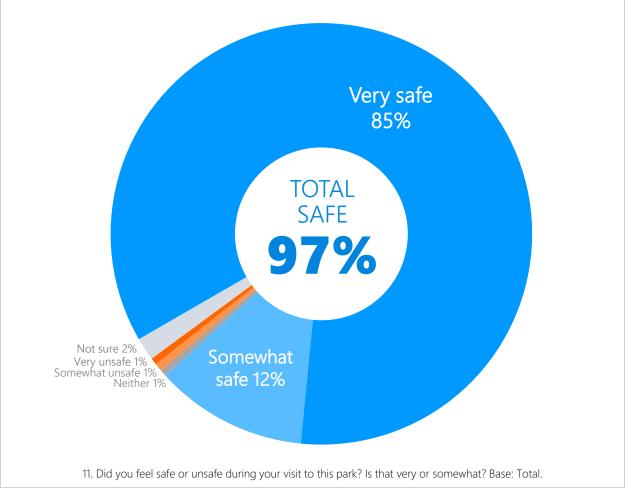




BOUNDARY BAY: FEELING SAFE

A vast majority (97%) of visitors feels safe during their park visit, including 85% who feel "very safe".

1% feel neither safe nor unsafe, while 2% feel unsafe.





BOUNDARY BAY: VISITATION FREQUENCY

The largest proportion visit the park one every two months or less often (44%).

- 27% visit one to three times a month; and
- 25% visit once a week or more often.

	2024	2019	2013	
More than once a week	16%	43%	41%	
About once a week	9%	13%	12%	
2–3 times a month	13%	20%	18%	
About once a month	14%	13%	8%	
About once every two months	13%	7%	4%	
Less often	31%	3%	17%	
Not sure	3%	**	**	
13. How frequently do you visit this park? / Base: Total.				

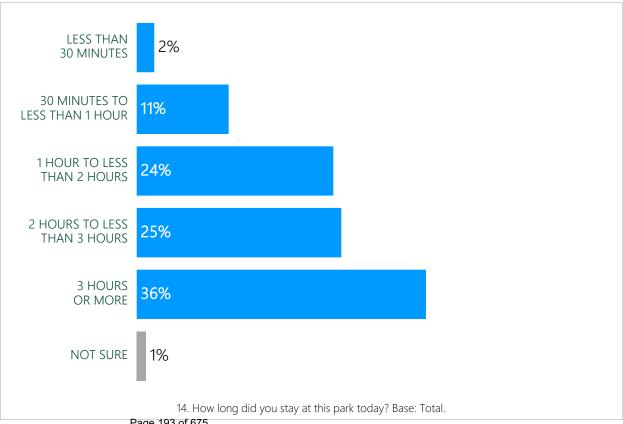


^{**}Category excluded.

BOUNDARY BAY: VISIT DURATION

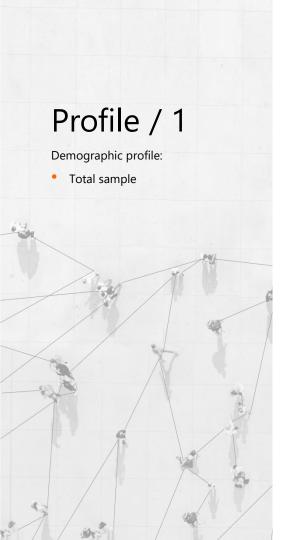
Most visitors stay at the park two or more hours (61%), including 36% who stay three or more hours.

- 24% stay one to less than two hours; and
- 13% stay less than one hour.



Page 193 of 675



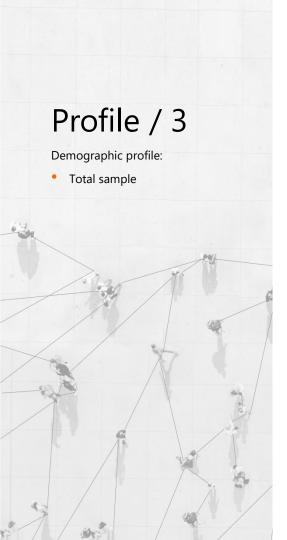


Municipality	Total
Abbotsford	4%
Burnaby	4%
Chilliwack	2%
Coquitlam	1%
Delta	39%
Langley (City and Township)	3%
Maple Ridge	1%
New Westminster	3%
North Vancouver (City and District)	2%
Richmond	13%
Surrey (including Cloverdale)	16%
Tsawwassen First Nation	1%
Vancouver	8%
Other	5%



Gender	2024	2019	2013
Man	26%	49%	55%
Woman	69%	49%	41%
Non-binary	3%	-	-
Not stated	2%	2%	4%
Age*			
Under 25 years	9%	5%	10%
25 to 39 years	34%	10%	9%
40 to 59 years	35%	25%	42%
60 years and older	21%	49%	27%
Prefer not to say	1%	12%	12%
Brought children			
Yes (NET)	47%		
0–4 years	23%		
5–9 years	25%		
10–14 years	16%		
15–19 years	7%		
No	53%		

Page 196 of 675



Live in Canada	Total
Born here	56%
Less than 5 years	9%
5 to less than 10 years	6%
10 to less than 20 years	14%
20 years or more	12%
Live outside of Canada	3%
Mobility issues or physical disability	
Yes	6%
No / not stated	94%
Household income	
Less than \$50,000	13%
\$50,000 to less than \$80,000	20%
\$80,000 to less than \$100,000	20%
\$100,000 to less than \$150,000	22%
\$100,000 or more	24%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	58%
Chinese	10%
South Asian (Pakistani, Sri Lankan, etc.)	8%
Filipino	9%
Latin American	4%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	-
West Asian (Iranian, Afghan, etc.)	4%
Korean	1%
Black / African / Caribbean	1%
Japanese	2%
Arab (Lebanon, Saudi Arabia, etc.)	-
Other	2%
Prefer not to answer	4%
First Nations, Métis or Inuk	
Yes	1%
No	99%

Page 198 of 675



Introduction: Brae Island Regional Park

This illustrated report contains the results of a survey conducted at Brae Island Regional Park.

Brae Island Regional Park comprises 68 hectares of riparian forest located on the western portion of Brae Island in the Fraser River. The park is situated on Bedford Channel across from the historic Fort Langley village within the Township of Langley. The park is centrally located within the region and is near numerous environmental, recreational, and cultural features.

The results to follow are based on 105 personal interviews and several self-completed surveys over four days in June, July, and August at two intercept locations at Brae Island Regional Park.

Site	Completes
East parking area and trail exit	75
West parking area and trail exit	25
Self-complete	2
Total	105

Margin of error: A random sample of n=105 carries a margin of error of ± 9.6 percentage points, 95% of the time.

Notes:

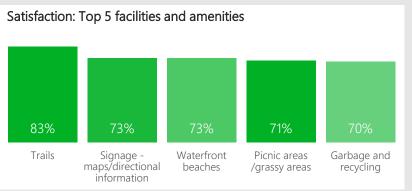
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=58; 2013: n=118.





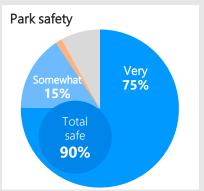
Dashboard: Brae Island Regional Park

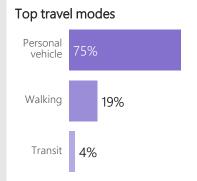


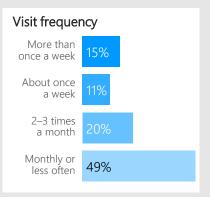














BRAE ISLAND REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: In summer 2024, 68% commonly visit for walking or hiking.

OTHER COMMON ACTIVITIES

• Dog walking or off-leash areas: 34%

• Picnicking: 25%

• Camping: 20%

• Nature or wildlife viewing: 19%

• Cycling: 15%

	2024	2019	2013
Walking / hiking	68%	78%	83%
Dog walking / off-leash areas	34%	53%	**
Picnicking	25%	22%	34%
Camping	20%	15%	**
Nature or wildlife viewing (e.g., bird watching)	19%	34%	43%
Cycling	15%	22%	34%
Jogging / running	13%	12%	28%
Non-motorized boating (e.g. canoes, kayaks, sculls)	6%	14%	14%
Visit a nature house, visitor centre, or attend park program	4%	**	**
Informal field sports (e.g. frisbee, bocce, playing catch)	3%	7%	8%
Other	15%	-	7%
3a. Which of the following activities do you commonly do at th	is park? CHECK AL	L THAT APPLY. /	Base: Total.

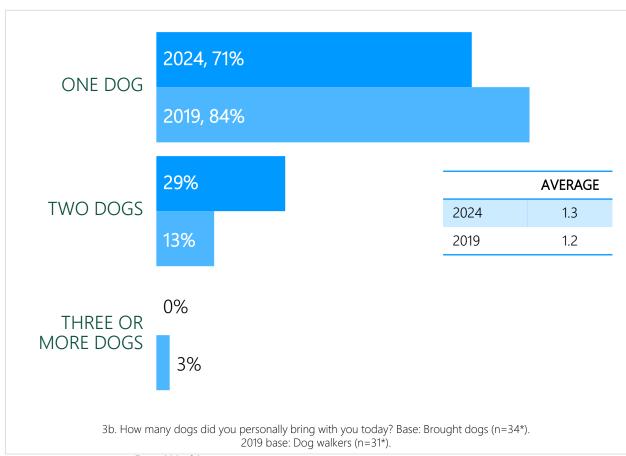
**Category excluded.



BRAE ISLAND REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 71%; and
- 29% bring two dogs.





Page 203 of 675

BRAE ISLAND REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Trails: 4.6
- Picnic areas, grassy areas: 4.2
- Signage: maps, directional info: 4.2
- Garbage and recycling: 4.1
- Waterfront, beaches: 4.1
- Parking: 4.0
- Seating areas benches: 4.0

Services receiving moderate satisfaction ratings from those evaluating them:

- Washrooms: 3.9
- Signage: interpretive, educational: 3.7
- Bike racks: 3.3

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN		
Trails	4.6	4.6	4.3		
Picnic areas, grassy areas	4.2	4.1	4.0		
Signage: maps, directional information	4.2	4.2	3.9		
Garbage and recycling	4.1	4.3	4.0		
Waterfront, beaches	4.1	4.0	4.1		
Parking	4.0	4.6	4.4		
Seating areas benches	4.0	4.1	4.0		
Washrooms	3.9	4.5	4.3		
Signage: interpretive, educational	3.7	3.4	3.6		
Bike racks	3.3	**	**		
4. How satisfied are you with the facilities and services in this park? / Base: Total.					



^{**}Category excluded.

BRAE ISLAND REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	71%	13%	8%	2%	1%	6%	83%	3%
Signage: maps, directional information	52%	22%	16%	4%	1%	5%	73%	6%
Picnic areas, grassy areas	47%	24%	13%	5%	1%	11%	71%	6%
Waterfront beaches	45%	27%	15%	9%	1%	2%	73%	11%
Garbage and recycling	45%	25%	19%	7%	1%	3%	70%	8%
Parking	43%	12%	23%	9%	1%	12%	55%	11%
Seating areas, benches	42%	27%	11%	12%	4%	4%	69%	15%
Washrooms	33%	27%	21%	6%	3%	11%	59%	8%
Signage: interpretive, educational	20%	9%	21%	6%	2%	41%	29%	8%
Bike racks	9%	6%	21%	4%	3%	57%	15%	7%
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



BRAE ISLAND: OVERALL SATISFACTION

A strong majority of visitors is satisfied with their experience at the park:

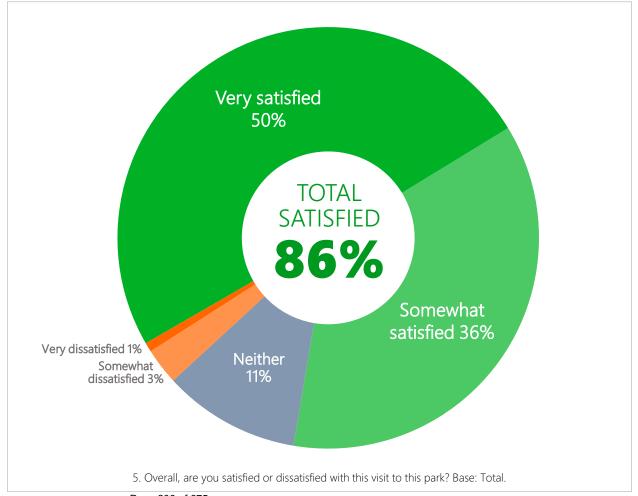
- 86% are satisfied, including 50% who are "very" satisfied;
- · 4% are dissatisfied; and
- 11% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Seating areas / benches
- · Garbage and recycling
- Picnic areas
- Waterfront / beaches





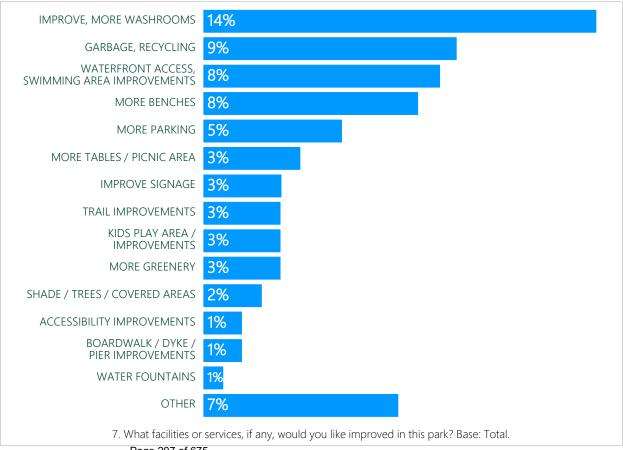
BRAE ISLAND REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

TOP SUGGESTION

• Washrooms: more, improve: 14%

OTHER COMMON SUGGESTIONS

- Garbage, recycling: 9%
- Seating: more benches: 9%
- Waterfront access, swimming area improvements: 8%





AGREEMENT: STATEMENTS ABOUT BRAE ISLAND REGIONAL PARK

A strong majority agrees with each statement about Brae Island Regional Park:

"It is important to protect the natural environment of this park."

• 93% agree, including 80% who strongly agree.

"This park is welcoming for all residents and visitors."

• 89% agree, including 76% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 92% agree, including 74% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	80%	13%	3%	2%	1%	1%	93%	4%
This park improves my mood and sense of wellbeing	74%	18%	4%	1%	1%	1%	92%	3%
This park is welcoming for all residents and visitors	76%	13%	7%	2%	0%	1%	89%	2%
8. Do you agree or disagree with the following statements: / Base: Total.								



BRAE ISLAND REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 66%
- For a location that is easy to access from home or work: 62%

OTHER COMMON REASONS

Cited by just under half of visitors:

- For facilities and services not available at other parks: 45%
- To experience solitude or to relax: 41%

	2024	2019	2013	
To appreciate nature	66%	74%	**	
Location is easy to access from home / work	62%	46%	78%	
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	45%	**	**	
Experience solitude / relax	41%	65%	48%	
For adventure / challenge	11%	14%	15%	
9. Why do you visit this park? / Base: Total.				

**Category excluded.

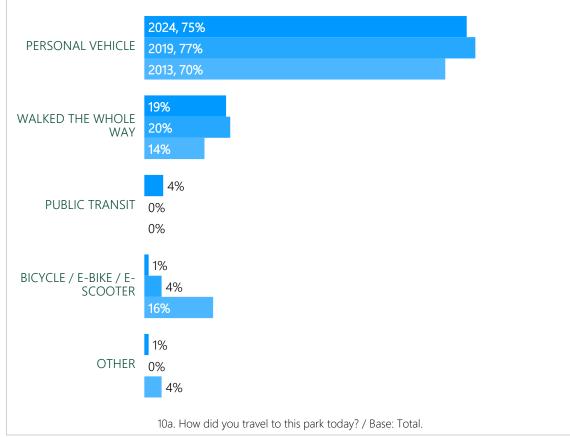


BRAE ISLAND REGIONAL PARK: TRAVEL MODE

Most visitors travel to the park in a personal vehicle (75%). On average, these vehicles arrive with 2.5 visitors.

One-in-five reach the park on foot (19%). Few rely on other transportation modes.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	25%	40%
TWO	39%	30%
THREE	13%	7%
FOUR OR MORE	22%	21%
NOT STATED	-	-
MEAN	2.5	2.2
10b. How many people, including y the vehicle today? / Base: Traveled 2019 base: Traveled in perso	in personal ve	ehicle (n=80).



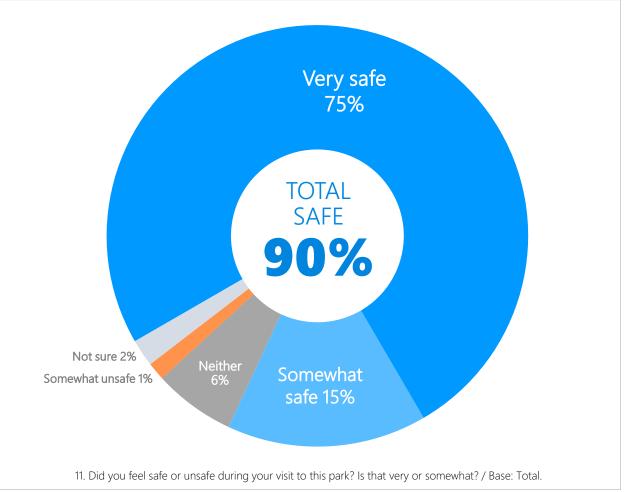


Page 210 of 675

BRAE ISLAND: FEELING SAFE

A vast majority (90%) of visitors feels safe during their park visit, including 75% who feel "very safe".

6% feel neither safe nor unsafe, while 1% feel unsafe.





BRAE ISLAND: VISITATION FREQUENCY

A majority visit the park once every two months or less often (38%).

- 31% visit one to three times a month; and
- 26% visit once a week or more often.

	2024	2019	2013	
More than once a week	15%	29%	33%	
About once a week	11%	9%	14%	
2–3 times a month	20%	10%	7%	
About once a month	11%	17%	8%	
About once every two months	11%	17%	5%	
Less often	27%	17%	33%	
Not sure	4%	**	**	
13. How frequently do you visit this park? / Base: Total.				

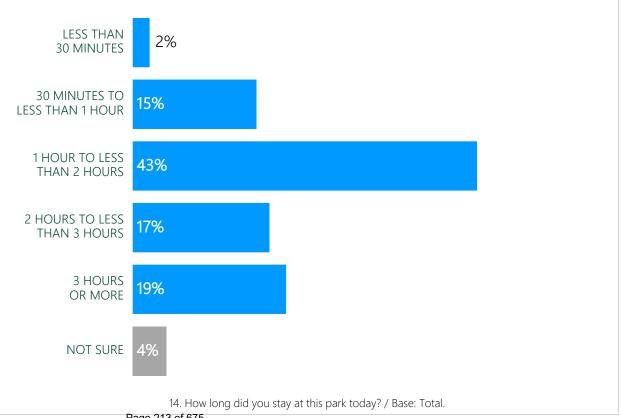
^{**}Category excluded.



BRAE ISLAND: VISIT DURATION

Most visitors (58%) stay at the park one to less than three hours, most commonly one to less than two hours (43%)

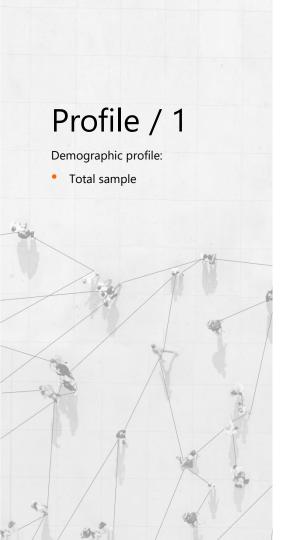
- 36% stay two or more hours.
- 17% stay less than one hour.



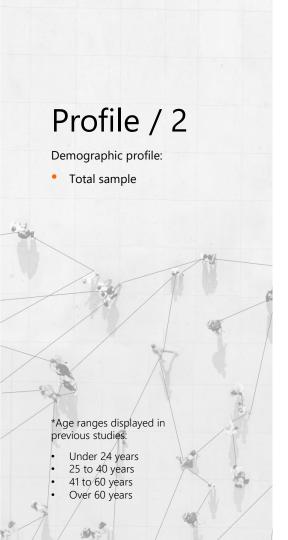


Page 213 of 675



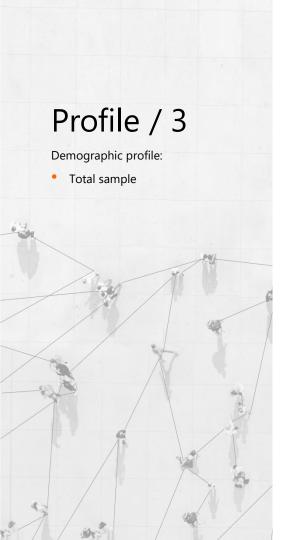


Municipality	Total
Abbotsford	5%
Burnaby	2%
Chilliwack	1%
Coquitlam	1%
Langley (City and Township)	55%
Maple Ridge	2%
New Westminster	2%
North Vancouver (City and District)	1%
Pitt Meadows	1%
Surrey (including Cloverdale)	18%
Vancouver	3%
West Vancouver	1%
Other	8%



Gender	2024	2019	2013
Man	37%	36%	40%
Woman	57%	56%	56%
Non-binary	3%	2%	-
Not stated	3%	7%	4%
Age*			
Under 25 years	17%	2%	6%
25 to 39 years	31%	22%	26%
40 to 59 years	36%	36%	38%
60 years and older	16%	25%	19%
Prefer not to say	1%	15%	11%
Brought children			
Yes (NET)	24%		
0–4 years	12%		
5–9 years	13%		
10–14 years	13%		
15–19 years	6%		
No	76%		

Page 216 of 675



Live in Canada	Total
Born here	74%
Less than 5 years	5%
5 to less than 10 years	2%
10 to less than 20 years	6%
20 years or more	11%
Live outside of Canada	1%
Mobility issues or physical disability	
Yes	4%
No / not stated	96%
Household income	
Less than \$50,000	27%
\$50,000 to less than \$80,000	36%
\$80,000 to less than \$100,000	21%
\$100,000 to less than \$150,000	4%
\$100,000 or more	12%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	72%
Chinese	3%
South Asian (Pakistani, Sri Lankan, etc.)	5%
Filipino	3%
Latin American	4%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	2%
West Asian (Iranian, Afghan, etc.)	6%
Korean	-
Black / African / Caribbean	2%
Japanese	-
Arab (Lebanon, Saudi Arabia, etc.)	1%
Other	2%
Prefer not to answer	3%
First Nations, Métis or Inuk	
Yes	4%
No	96%

Page 218 of 675



Introduction: Brunette-Fraser Regional Greenway

This illustrated report contains the results of a survey conducted at Brunette Fraser Regional Greenway.

The Brunette Fraser Regional Greenway concept envisions a 16 kilometers multi-use trail linking Burnaby Mountain to the Fraser River at the New Westminster Quay. Currently the greenway is operational between Hastings Avenue and Sapperton Landing accommodating walkers and cyclists.

The results to follow are based on 52 personal interviews and several self-completes surveys over four days in June, July, and August at four intercept locations within Brunette-Fraser Regional Greenway.

Site	Completes
Front St. south area exit	12
Sapperton Landing entrance	25
Brunette River Conservation Area	1
Stoney Creek Bridge (near Cariboo Place Entrance)	13
Self-complete	1
Total	52

Margin of error: A random sample of n=52 carries a margin of error of ± 13.6 percentage points, 95% of the time.

Notes:

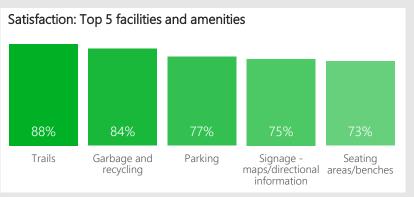
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=51; 2013: n=86.



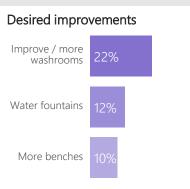


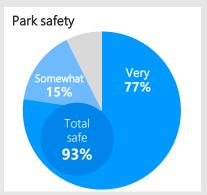
Dashboard: Brunette-Fraser Regional Greenway



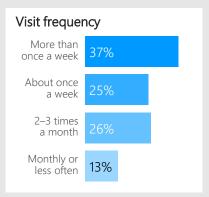














BRUNETTE-FRASER REGIONAL GREENWAY: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

 Walking or hiking: 83% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

• Dog walking or off-leash areas: 32%

• Nature or wildlife viewing: 28%

• Jogging or running: 25%

	2024	2019	2013
Walking / hiking	83%	80%	83%
Dog walking / off-leash areas	32%	35%	**
Nature or wildlife viewing (e.g., bird watching)	28%	41%	41%
Jogging / running	25%	16%	27%
Picnicking	12%	14%	13%
Cycling	11%	45%	33%
Informal field sports (e.g. frisbee, bocce, playing catch)	5%	2%	3%
Commute to work, school, etc.	4%	**	**
Other	12%	-	13%

 ${\it 3a. Which of the following activities do you commonly do at this greenway? CHECK ALL THAT APPLY. / Base: Total.}$

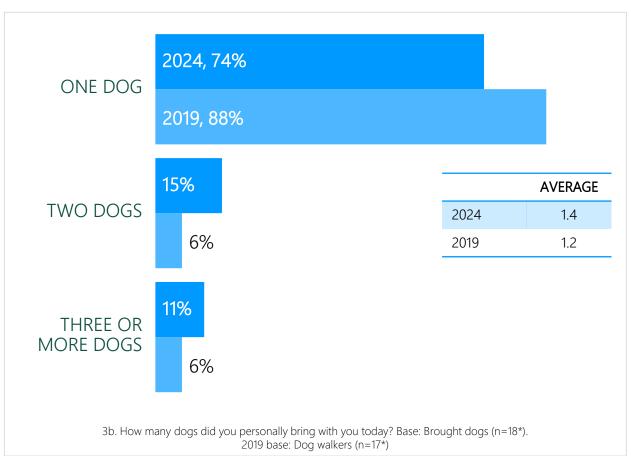


^{**}Category excluded.

BRUNETTE-FRASER REGIONAL GREENWAY: NUMBER OF DOGS

Among dog owners visiting the greenway in summer 2024:

- A majority bring one dog: 74%;
- 15% bring two dogs; and
- 11%, bring three or more dogs.





Page 223 of 675

BRUNETTE-FRASER REGIONAL GREENWAY: SATISFACTION WITH FACILITIES & AMENITIES

AVERAGE RATING

In summer 2024 over half of facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Trails: 4.5
- Parking: 4.3
- Signage: maps, directional info: 4.2
- Picnic areas, grassy areas: 4.2
- Seating areas, benches: 4.2
- Garbage and recycling: 4.2
- Washrooms 4.0

Services receiving moderate satisfaction ratings from those evaluating them:

- Waterfront, beaches: 3.9
- Signage: interpretive, educational: 3.8
- Water fountains: 3.3
- Bike racks: 3.1

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN
Trails	4.5	4.4	4.1
Parking	4.3	3.7	3.6
Signage: maps, directional information	4.2	3.7	3.7
Picnic areas, grassy areas	4.2	3.8	3.6
Seating areas, benches	4.2	4.0	3.8
Garbage and recycling	4.2	3.9	3.6
Washrooms	4.0	3.4	3.2
Waterfront, beaches	3.9	3.4	3.4
Signage: interpretive, educational	3.8	3.4	3.7
Water fountains	3.3	3.1	2.9
Bike racks	3.1	**	**
4. How satisfied are you with the facilities and	services in this greenv	vay? / Base: Total.	

^{**}Category excluded.



BRUNETTE-FRASER REGIONAL GREENWAY: SATISFACTION WITH FACILITIES & AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	64%	24%	-	7%	-	5%	88%	7%
Picnic area, grassy areas	51%	20%	19%	2%	4%	5%	70%	6%
Washrooms	46%	15%	14%	15%	1%	9%	61%	16%
Parking	43%	34%	8%	3%	1%	11%	77%	4%
Seating areas, benches	41%	31%	23%	1%	-	4%	73%	1%
Garbage and recycling	41%	42%	11%	2%	4%	-	84%	6%
Signage: maps, directional information	41%	34%	19%	1%	-	5%	75%	1%
Waterfront beaches	31%	38%	10%	7%	4%	11%	69%	11%
Signage: interpretive, educational	28%	34%	24%	5%	4%	5%	62%	8%
Water fountains	13%	31%	27%	7%	11%	12%	43%	18%
Bike racks	10%	8%	42%	4%	7%	29%	18%	11%
4. How satisfied are you with the facilities and services in this greenway? / Base: Total.								



BRUNETTE-FRASER REGIONAL GREENWAY: OVERALL SATISFACTION

A vast majority of visitors are satisfied with their experience at the greenway:

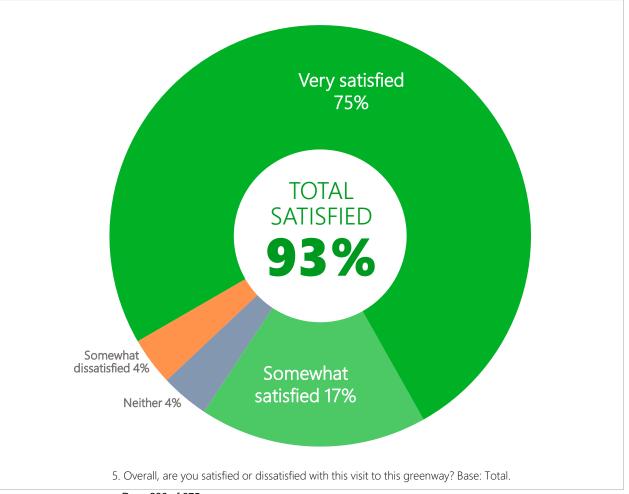
- 93% are satisfied, including 75% who are "very" satisfied;
- 4% are somewhat dissatisfied; and
- 4% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Washrooms
- Water fountains
- Bike racks
- Trails





BRUNETTE-FRASER REGIONAL GREENWAY: GREENWAY IMPROVEMENT SUGGESTIONS

TOP SUGGESTION

• Washrooms: more, improve: 22%

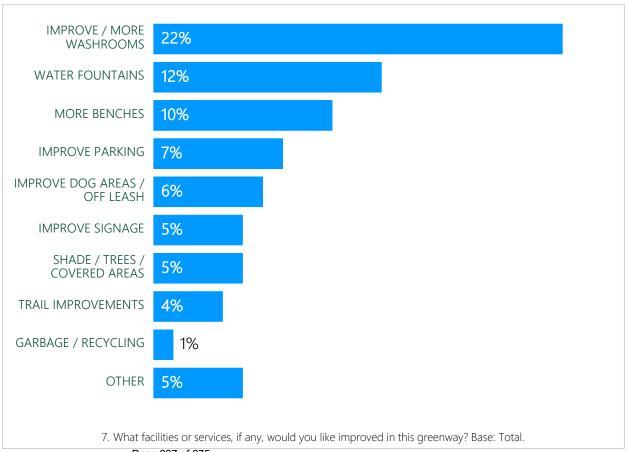
OTHER COMMON SUGGESTIONS

• Water fountains: 12%

• Seating: more benches: 10%

• Parking: improve: 7%

• Dog areas: More or improved: 6%





AGREEMENT: STATEMENTS ABOUT BRUNETTE-FRASER REGIONAL GREENWAY

A strong majority agrees with each statement about Brunette-Fraser Regional Greenway:

"It is important to protect the natural environment of this greenway."

• 93% agree, including 71% who strongly agree.

"This greenway is welcoming for all residents and visitors."

• 89% agree, including 67% who strongly agree.

"This greenway improves my mood and sense of wellbeing."

• 82% agree, including 51% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	71%	21%	4%	-	-	4%	93%	-
This greenway improves my mood and sense of wellbeing	67%	22%	7%	-	-	4%	89%	-
This greenway is welcoming for all residents and visitors	51%	31%	11%	-	-	7%	82%	-
	8. Do you a	gree or disagr	ee with the	following state	ements: / Bas	se: Total.		



BRUNETTE-FRASER REGIONAL GREENWAY: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 69%
- For a location that is easy to access from home or work: 61%
- To experience solitude or to relax: 59%

OTHER COMMON REASON

Cited by about one-in-five visitors:

• For adventure or for challenge: 21%

	2024	2019	2013
To appreciate nature	69%	80%	**
Location is easy to access from home / work	61%	67%	87%
Experience solitude / relax	59%	61%	53%
For adventure / challenge	21%	16%	16%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	18%	**	**
9. Why do you visit this park?	/ Base: Total.		

^{**}Category excluded.



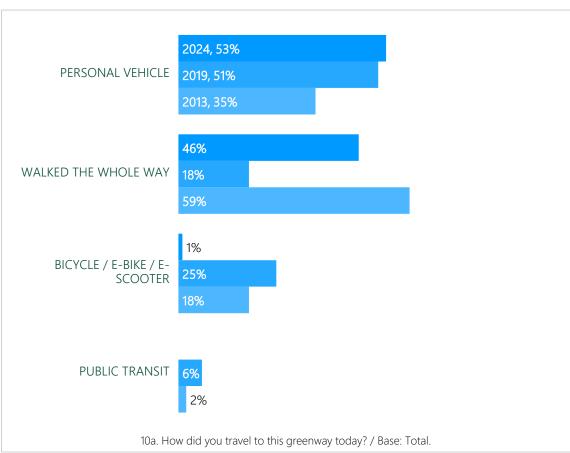
BRUNETTE-FRASER REGIONAL GREENWAY: TRAVEL MODE

Just over half of visitors travel to the greenway in a personal vehicle (53%). On average, vehicles arrive with 1.3 visitors.

Just under half travel on foot (46%); 6% rely on public transit.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	70%	40%
TWO	28%	36%
THREE	0%	8%
FOUR OR MORE	2%	4%
NOT STATED	0%	12%
MEAN	1.3	1.8

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=25*). 2019 base: Traveled in personal vehicle (n=25*)

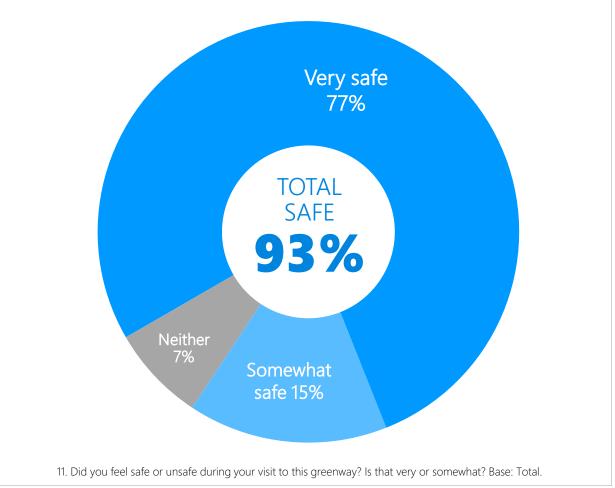


Page 230 of 675

BRUNETTE-FRASER: FEELING SAFE

A vast majority (93%) of visitors feels safe during their greenway visit, including 77% who feel "very safe".

7% feel neither safe nor unsafe. No visitors interviewed feel unsafe.





BRUNETTE-FRASER REGIONAL GREENWAY: VISITATION FREQUENCY

A majority visits the greenway once every two months or less often (62%).

- 35% visit one to three times a month; and
- 4% visit less often.

	2024	2019	2013		
More than once a week	37%	61%	65%		
About once a week	25%	12%	7%		
2–3 times a month	26%	14%	8%		
About once a month	9%	8%	4%		
About once every two months	-	-	5%		
Less often	4%	6%	11%		
Not sure	_	**	**		
13. How frequently do you visit this greenway? / Base: Total.					

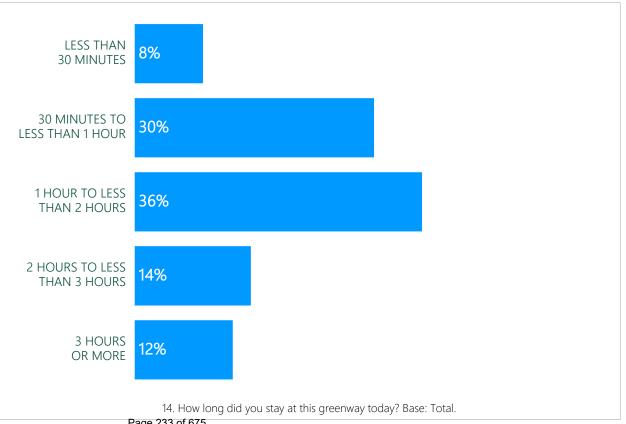
**Category excluded.



BRUNETTE-FRASER REGIONAL GREENWAY: VISIT DURATION

The majority of visitors stays at the greenway one to two hours (36%).

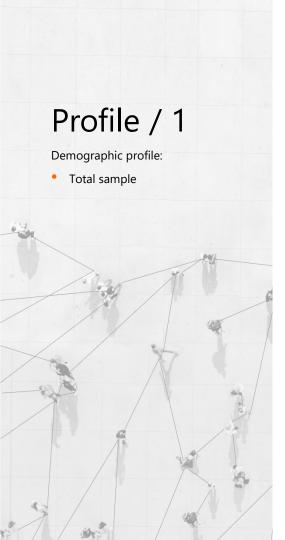
- 38% stay less than an hour.
- 26% stay two hours or longer.



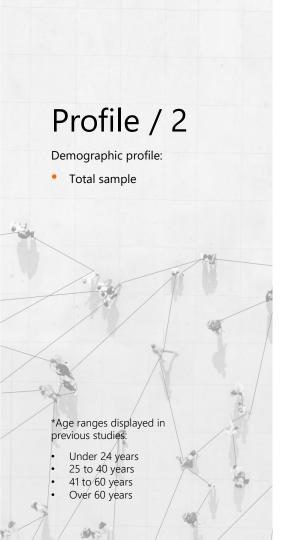


Page 233 of 675



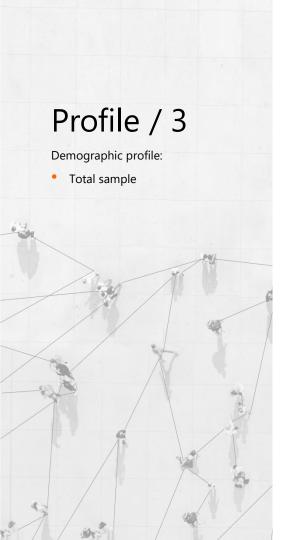


Municipality	Total
Abbotsford	4%
Bowen Island	4%
Burnaby	25%
Coquitlam	10%
Maple Ridge	4%
New Westminster	48%
North Vancouver (City and District)	2%
Surrey (including Cloverdale)	2%
Vancouver	2%



Gender	2024	2019	2013
Man	62%	59%	47%
Woman	38%	41%	49%
Non-binary	-	-	-
Not stated	-	-	5%
Age*			
Under 25 years	1%	-	9%
25 to 39 years	19%	20%	18%
40 to 59 years	36%	37%	44%
60 years and older	33%	35%	25%
Prefer not to say	-	8%	5%
Brought children			
Yes (NET)	6%		
0–4 years	4%		
5–9 years	1%		
10–14 years	1%		
15–19 years	1%		
No	94%		

Page 236 of 675



Live in Canada	Total
Born here	68%
Less than 5 years	5%
5 to less than 10 years	4%
10 to less than 20 years	6%
20 years or more	16%
Live outside of Canada	-
Mobility issues or physical disability	
Yes	7%
No / not stated	93%
Household income	
Less than \$50,000	6%
\$50,000 to less than \$80,000	21%
\$80,000 to less than \$100,000	36%
\$100,000 to less than \$150,000	27%
\$100,000 or more	9%



Ethnic background	Total
White / Caucasian	82%
Chinese	4%
South Asian (Pakistani, Sri Lankan, etc.)	2%
Filipino	5%
Latin American	1%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	2%
West Asian (Iranian, Afghan, etc.)	1%
Korean	2%
Black / African / Caribbean	2%
Japanese	1%
Arab (Lebanon, Saudi Arabia, etc.)	-
Other	-
Prefer not to answer	-
First Nations, Métis or Inuk	
Yes	-
No	100%

Page 238 of 675



Introduction: Burnaby Lake Regional Park

This illustrated report contains the results of a survey conducted at Burnaby Lake Regional Park.

Burnaby Lake Regional Park is a 141 hectare park located in the heart of Burnaby. Providing an oasis in the middle of a highly urbanized watershed, the park protects a variety of terrestrial and wetland habitats and the numerous wildlife species that depend upon them. It also offers park recreation users opportunities through passive recreational use of the continuous trail that circles the lake.

The results to follow are based on 108 personal interviews and several self-completed surveys over four days in June, July, and August at three intercept locations at Burnaby Lake Regional Park.

Site	Completes
Avalon Ave. entrance area	28
Piper Ave. entrance area	74
Glencarin Trailhead entrance area	3
Self-complete	3
Total	108

Margin of error: A random sample of n=108 carries a margin of error of ± 9.4 percentage points, 95% of the time.

Notes:

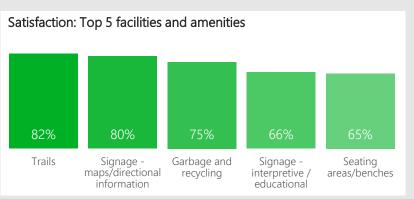
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=43; 2013: n=104.





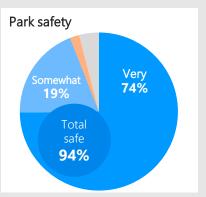
Dashboard: Burnaby Lake Regional Park



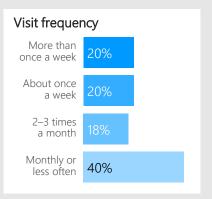














BURNABY LAKE REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 87% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

- Nature or wildlife viewing: 47%
- Dog walking or off-leash areas: 21%
- Jogging or running: 19%

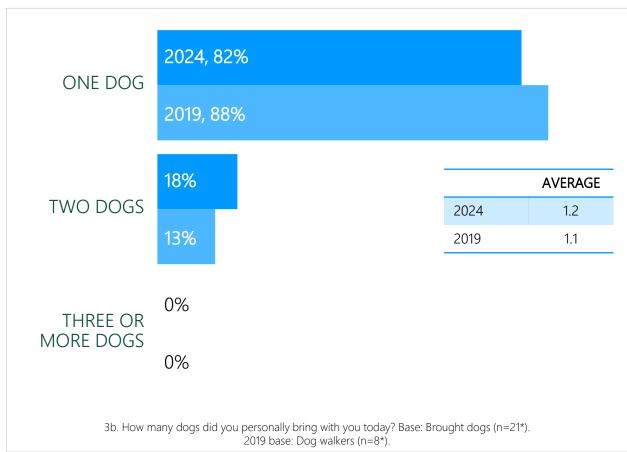
	2024	2019	2013	
Walking / hiking	87%	89%	84%	
Nature or wildlife viewing (e.g., bird watching)	47%	47%	40%	
Dog walking / off-leash areas	21%	27%	**	
Jogging / running	19%	29%	39%	
Picnicking	10%	2%	11%	
Visit a nature house, visitor centre, or attend park program	9%	**	**	
Cycling	8%	16%	14%	
Non-motorized boating (e.g. canoes, kayaks, sculls)	4%	9%	4%	
Fishing	3%	4%	3%	
Stewardship projects like planting, invasive plant removal, monitoring	3%	2%	**	
Commute to work, school, etc.	1%	**	**	
Informal field sports (e.g. frisbee, bocce, playing catch)	1%	2%	**	
Other	5%	-	4%	
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.				



BURNABY LAKE REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 82%; and
- 18% bring two dogs.





Page 243 of 675

BURNABY LAKE REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 fewer than half of facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Trails: 4.4
- Signage: maps, directional information: 4.3
- Garbage and recycling: 4.1
- Signage: interpretive, educational: 4.0

Facilities and services receiving moderate satisfaction ratings from visitors evaluating them:

- Seating areas, benches: 3.9
- Parking: 3.9
- Visitor centre, nature house: 3.9
- Picnic areas, grassy areas: 3.8
- Washrooms: 3.7
- Waterfront, beaches: 3.6
- Water fountains: 3.4

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN
Trails	4.4	4.5	4.3
Signage: maps, directional information	4.3	4.0	3.9
Garbage and recycling	4.1	4.0	3.6
Signage: interpretive, educational	4.0	3.7	3.9
Seating areas, benches	3.9	4.0	3.9
Parking	3.9	4.4	4.2
Visitor centre, nature house	3.9	3.8	4.6
Picnic areas, grassy areas	3.8	3.7	3.4
Washrooms	3.7	3.9	3.5
Waterfront, beaches	3.6	3.8	3.2
Water fountains	3.4	3.5	3.1
4. How satisfied are you with the facilities and	services in this park	:? / Base: Total.	

^{**}Category excluded.



BURNABY LAKE REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	64%	18%	7%	2%	6%	3%	82%	8%
Signage: maps, directional information	63%	17%	10%	3%	4%	2%	80%	8%
Garbage and recycling	50%	26%	15%	5%	4%	1%	75%	9%
Parking	46%	17%	13%	11%	7%	6%	63%	18%
Signage: interpretive, educational	45%	21%	23%	4%	4%	3%	66%	8%
Seating areas, benches	42%	23%	21%	10%	2%	2%	65%	12%
Visitor centre, nature house	33%	21%	30%	4%	2%	10%	54%	6%
Washrooms	31%	26%	23%	11%	6%	3%	56%	17%
Picnic areas, grassy areas	30%	28%	25%	8%	4%	4%	59%	12%
Waterfront beaches	28%	24%	24%	10%	8%	6%	52%	17%
Water fountains	23%	23%	25%	15%	10%	5%	46%	24%
	4. How satis	sfied are you with th	ne facilities and	services in this park	? / Base: Total.			



BURNABY LAKE: OVERALL SATISFACTION

A strong majority of visitors is satisfied with their experience at the park:

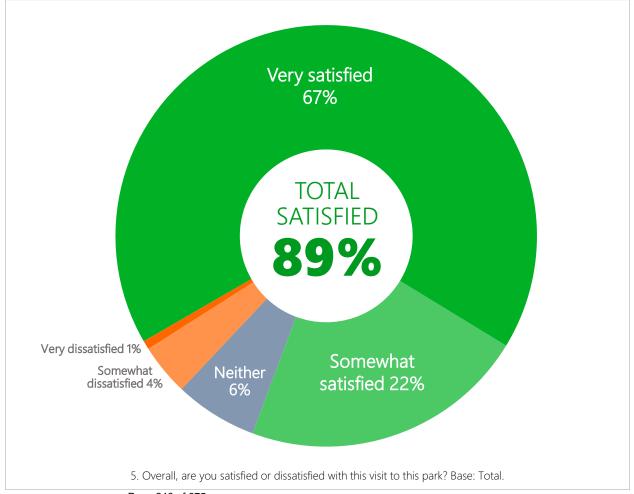
- 89% are satisfied, including 67% who are "very" satisfied;
- 5% are dissatisfied; and
- 6% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Water fountains
- Parking
- Waterfront / beaches





BURNABY LAKE REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

COMMON SUGGESTIONS

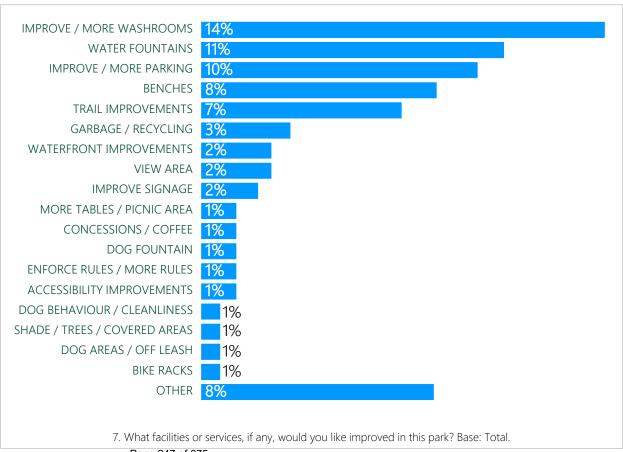
• Washrooms: more, improve: 14%

• Water fountains: 11%

• Parking: improve: 10%

• Seating: more benches: 8%

• Trail improvements: 7%





Page 247 of 675

AGREEMENT: STATEMENTS ABOUT BURNABY LAKE REGIONAL PARK

An overwhelming majority agrees with each statement about Burnaby Lake Regional Park:

"It is important to protect the natural environment of this park."

• 93% agree, including 87% who strongly agree.

"This park is welcoming for all residents and visitors."

• 95% agree, including 82% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 91% agree, including 76% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	87%	7%	1%	2%	1%	2%	93%	3%
This park improves my mood and sense of wellbeing	82%	14%	1%	2%	1%	1%	95%	3%
This park is welcoming for all residents and visitors	76%	15%	4%	2%	3%	-	91%	5%
8. Do you agree or disagree with the following statements: / Base: Total.								



BURNABY LAKE REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 83%
- For a location that is easy to access from home or work: 69%
- To experience solitude or to relax: 60%

OTHER COMMON REASONS

Cited by about one-in-four visitors:

- For facilities and services not available at other parks: 25%
- For adventure or for challenge: 23%

	2024	2019	2013
To appreciate nature	83%	72%	**
Location is easy to access from home / work	69%	42%	85%
Experience solitude / relax	60%	56%	63%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	25%	**	**
For adventure / challenge	23%	19%	19%
9. Why do you visit this park?	/ Base: Total.		



^{**}Category excluded.

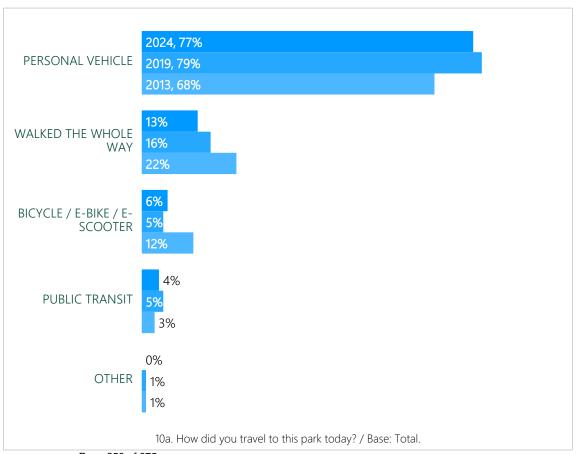
BURNABY LAKE REGIONAL PARK: TRAVEL MODE

Most visitors travel to the park in a personal vehicle (77%). On average, these vehicles arrive with 1.9 visitors.

13% reach the park on foot, while fewer reach the park by bicycle (or scooter) (6%) and public transit (4%).

NUMBER OF PEOPLE N VEHICLE	2024	2019
ONE	37%	38%
TWO	48%	32%
THREE	4%	9%
FOUR OR MORE	10%	12%
NOT STATED	0%	9%
MEAN	1.9	2.0

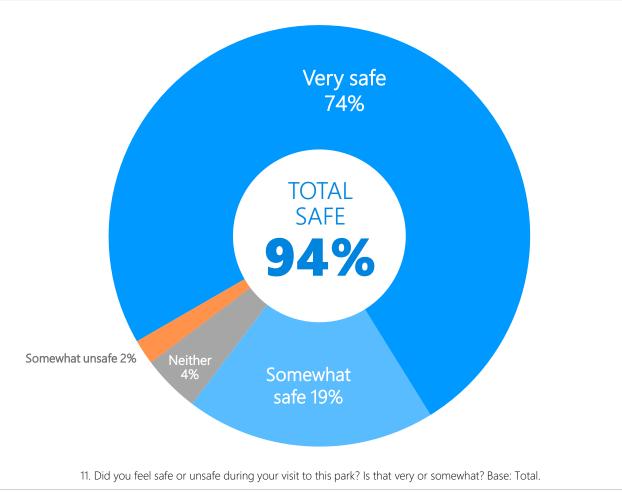
10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=83). 2019 base: Traveled in personal vehicle (n=34)



BURNABY LAKE: FEELING SAFE

A vast majority (94%) of visitors feels safe during their park visit, including 74% who feel "very safe".

4% feel neither safe nor unsafe, while 2% feel unsafe.





BURNABY LAKE: VISITATION FREQUENCY

A majority visit the park at least once a week (40%).

- 34% visit one to three times a month; and
- 24% visit less often.

	2024	2019	2013		
More than once a week	20%	46%	60%		
About once a week	20%	16%	15%		
2–3 times a month	18%	14%	12%		
About once a month	16%	14%	4%		
About once every two months	8%	9%	4%		
Less often	16%	2%	5%		
Not sure	1%	**	**		
13. How frequently do you visit this park? / Base: Total.					

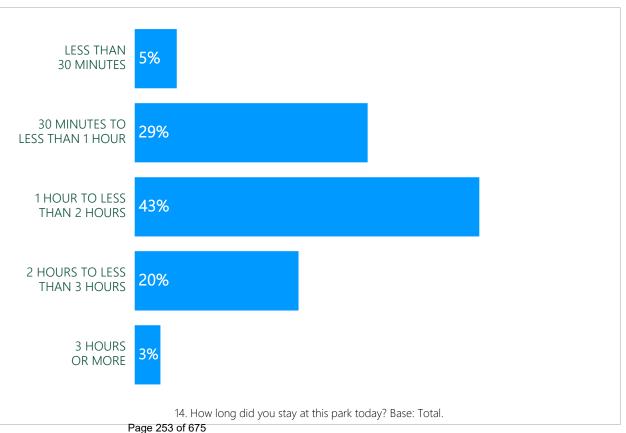
^{**}Category excluded.



BURNABY LAKE: VISIT DURATION

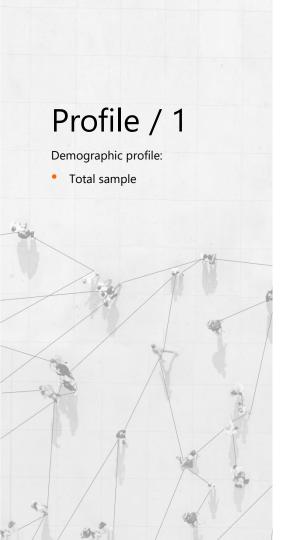
The majority of visitors stays at the park one to two hours (43%).

- 34% stay less than an hour.
- 23% stay two hours or longer.

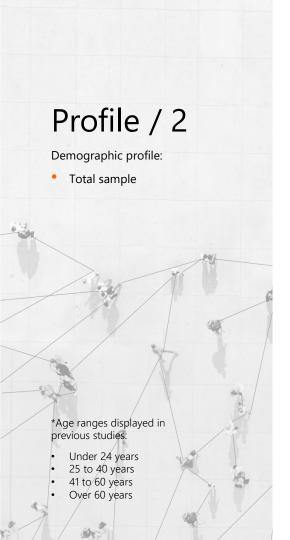






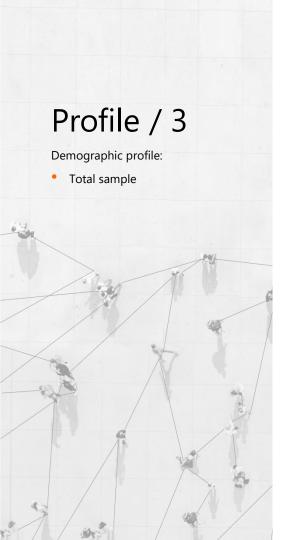


Municipality	Total
Abbotsford	1%
Burnaby	44%
Coquitlam	4%
Delta	3%
New Westminster	15%
North Vancouver (City and District)	7%
Port Coquitlam	3%
Port Moody	1%
Richmond	2%
Surrey (including Cloverdale)	6%
Vancouver	10%
Other	3%

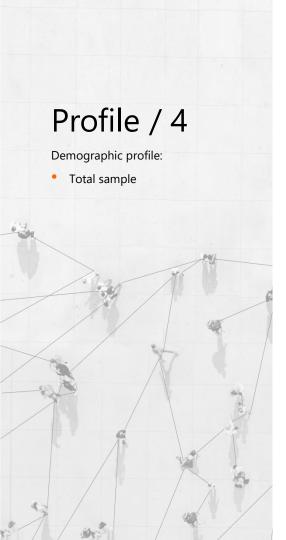


Gender	2024	2019	2013
Man	47%	44%	43%
Woman	48%	56%	55%
Non-binary	4%	-	2%
Not stated	2%	-	-
Age*			
Under 25 years	7%	2%	14%
25 to 39 years	35%	4%	24%
40 to 59 years	40%	47%	35%
60 years and older	18%	38%	23%
Prefer not to say	-	9%	4%
Brought children			
Yes (NET)	12%		
0–4 years	1%		
5–9 years	5%		
10–14 years	5%		
15–19 years	2%		
No	88%		

Page 256 of 675



Live in Canada	Total
Born here	47%
Less than 5 years	3%
5 to less than 10 years	13%
10 to less than 20 years	13%
20 years or more	22%
Live outside of Canada	2%
Mobility issues or physical disability	
Yes	0%
No / not stated	100%
Household income	
Less than \$50,000	12%
\$50,000 to less than \$80,000	24%
\$80,000 to less than \$100,000	18%
\$100,000 to less than \$150,000	18%
\$100,000 or more	27%



Ethnic background	Total
White / Caucasian	55%
Chinese	19%
South Asian (Pakistani, Sri Lankan, etc.)	7%
Filipino	5%
Latin American	3%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	1%
West Asian (Iranian, Afghan, etc.)	1%
Korean	3%
Black / African / Caribbean	-
Japanese	1%
Arab (Lebanon, Saudi Arabia, etc.)	1%
Other	4%
Prefer not to answer	3%
First Nations, Métis or Inuk	
Yes	1%
No	99%

Page 258 of 675



Introduction: Campbell Valley Regional Park

This illustrated report contains the results of a survey conducted at Campbell Valley Regional Park.

Campbell Valley Regional Park protects 548 hectares of natural and rural Fraser Valley landscapes. The park includes a section of the Little Campbell River valley, an ecologically diverse landscape that includes floodplain, wetlands, meadows, as well as young deciduous and mature conifer forests.

The results to follow are based on 114 personal interviews and several self-completed surveys over four days in June, July, and August at five intercept locations at Campbell Valley Regional Park.

Site	Completes
South Valley entrance	22
Equestrian Centre area	10
North Valley entrance	45
4 th Ave entrances	5
200 th St. parking	28
Self-complete	4
Total	114

Margin of error: A random sample of n=114 carries a margin of error of ± 9.2 percentage points, 95% of the time.

Notes:

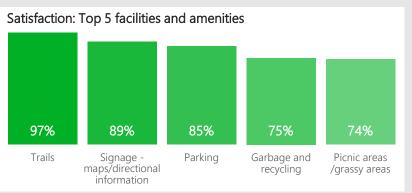
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=36; 2013: n=77.

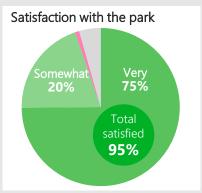




Dashboard: Campbell Valley Regional Park



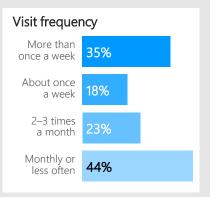














CAMPBELL VALLEY REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 71% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

• Dog walking or off-leash areas: 34%

• Jogging or running: 21%

• Nature or wildlife viewing: 17%

	2024	2019	2013
Walking / hiking	71%	78%	87%
Dog walking / off-leash areas	34%	58%	**
Jogging / running	21%	17%	19%
Nature or wildlife viewing (e.g., bird watching)	17%	42%	57%
Picnicking	12%	8%	14%
Cycling	9%	3%	8%
Horseback riding	3%	22%	25%
Informal field sports (e.g. frisbee, bocce, playing catch)	3%	6%	-
Visit a nature house, visitor centre, or attend park program	2%	**	**
Other	3%	9%	9%
3a. Which of the following activities do you commonly do at th	is park? CHECK Al	L THAT APPLY. /	Base: Total.

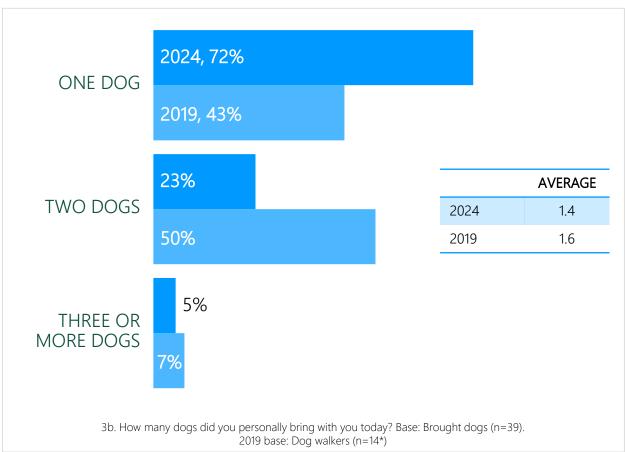


^{**}Category excluded.

CAMPBELL VALLEY REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 72%;
- 23% bring two dogs; and
- 5% bring three or more dogs.





Page 263 of 675

CAMPBELL VALLEY REGIONAL PARK: SATISFACTION WITH FACILITIES & AMENITIES

AVERAGE RATING

In summer 2024, most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Trails: 4.8
- Signage: maps, directional info: 4.5
- Parking: 4.5
- Picnic areas, grassy areas: 4.3
- Signage: interpretive, educational: 4.3
- Garbage and recycling: 4.3
- Washrooms: 4.2
- Seating areas, benches: 4.0

Facilities and services receiving moderate satisfaction ratings from visitors evaluating them:

- Visitor centre, nature house: 3.8
- Waterfront, beaches: 3.5
- Bike racks: 2.9

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN		
Trails	4.8	4.2	4.8		
Signage: maps, directional information	4.5	4.3	4.5		
Parking	4.5	3.6	4.7		
Picnic areas, grassy areas	4.3	3.7	4.2		
Signage: interpretive, educational	4.3	3.8	4.0		
Garbage and recycling	4.3	4.0	4.4		
Washrooms	4.2	4.1	4.3		
Seating areas, benches	4.0	3.9	4.5		
Visitor centre, nature house	3.8	3.7	3.7		
Waterfront, beaches	3.5	3.0	3.6		
Bike racks	2.9	**	**		
4. How satisfied are you with the facilities and services in this park? / Base: Total.					

^{**}Category excluded.



CAMPBELL VALLEY REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	84%	12%	2%	-	1%	1%	97%	1%
Parking	70%	15%	12%	3%	1%	-	85%	4%
Signage: maps, directional information	64%	26%	5%	2%	1%	3%	89%	3%
Garbage and recycling	58%	17%	16%	5%	2%	3%	75%	7%
Picnic areas, grassy areas	50%	23%	8%	4%	2%	13%	74%	6%
Washrooms	46%	22%	11%	9%	1%	12%	68%	10%
Seating areas, benches	38%	22%	19%	6%	3%	12%	60%	9%
Signage: interpretive, educational	24%	14%	5%	3%	-	54%	38%	3%
Visitor centre, nature house	7%	8%	7%	1%	1%	76%	15%	2%
Waterfront beaches	6%	-	7%	3%	1%	83%	6%	3%
Bike racks	3%	3%	17%	2%	5%	70%	6%	7%
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



CAMPBELL VALLEY: OVERALL SATISFACTION

An overwhelming majority of visitors is satisfied with their experience at the park:

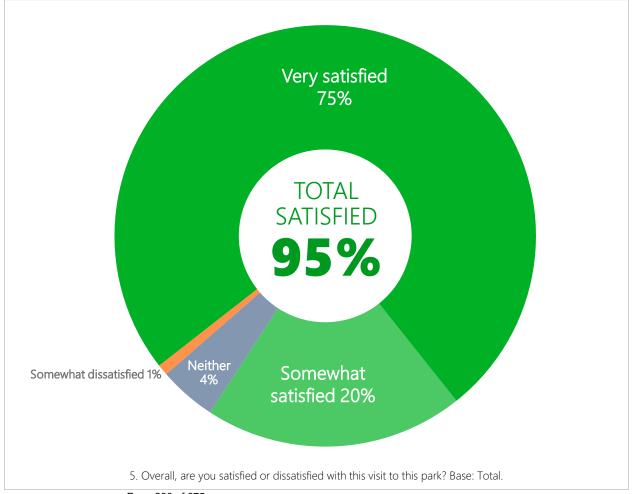
- 95% are satisfied, including 75% who are "very" satisfied;
- 1% are somewhat dissatisfied; and
- 4% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Garbage and recycling
- Signage interpretive / educational
- Washrooms

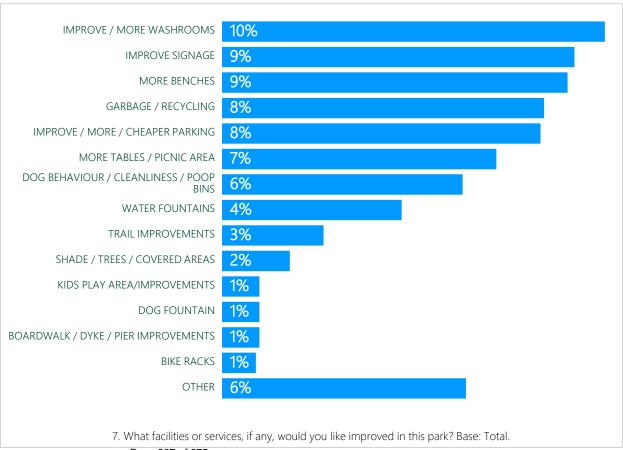




CAMPBELL VALLEY REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

COMMON SUGGESTIONS

- Washrooms: more, improve: 10%
- Signage: improve: 9%
- Seating: more benches: 9%
- Garbage, recycling: 8%
- Parking: improve, more, cheaper: 8%
- Picnic area, more tables: 7%
- Dog behaviour: cleanliness, poop bins:
 6%





AGREEMENT: STATEMENTS ABOUT CAMPBELL VALLEY REGIONAL PARK

An overwhelming majority agrees with each statement about Campbell Valley Regional Park:

"It is important to protect the natural environment of this park."

• 97% agree, including 95% who strongly agree.

"This park is welcoming for all residents and visitors."

• 94% agree, including 87% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 95% agree, including 87% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)				
It is important to protect the natural environment of this park	95%	3%	1%	-	2%	-	97%	2%				
This park is welcoming for all residents and visitors	87%	7%	4%	1%	2%	-	94%	3%				
This park improves my mood and sense of wellbeing	87%	8%	3%	-	2%	1%	95%	2%				
	8. Do you a	gree or disagr	ee with the	following state	ements: / Bas	8. Do you agree or disagree with the following statements: / Base: Total.						



CAMPBELL VALLEY REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 73%
- For a location that is easy to access from home or work: 72%
- For facilities and services not available at other parks: 70%
- To experience solitude or to relax: 61%

OTHER COMMON REASON

Cited by more one-quarter of visitors:

• For adventure or for challenge: 27%

	2024	2019	2013
To appreciate nature	73%	66%	**
Location is easy to access from home / work	72%	46%	77%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	70%	**	**
Experience solitude / relax	61%	66%	56%
For adventure / challenge	27%	31%	10%
9. Why do you visit this park?	/ Base: Total.		

^{**}Category excluded.



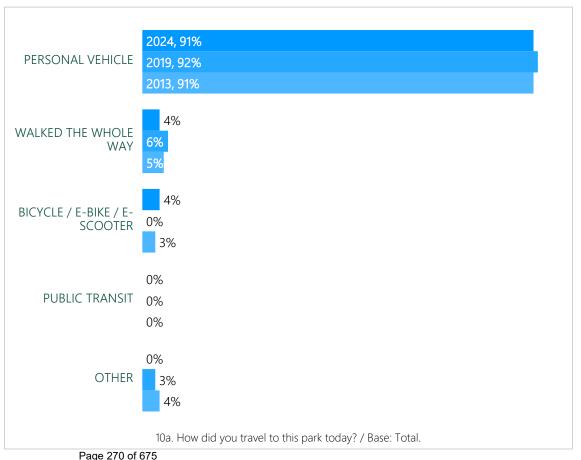
CAMPBELL VALLEY REGIONAL PARK: TRAVEL MODE

A vast majority of visitors travels to the park in a personal vehicle (91%). On average, vehicles arrive with 1.8 visitors.

Few visitors use other travel modes to reach the park.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	43%	36%
TWO	42%	33%
THREE	7%	-
FOUR OR MORE	9%	12%
NOT STATED	0%	18%
MEAN	1.8	1.9

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=104). 2019 base: Traveled in personal vehicle (n=33).

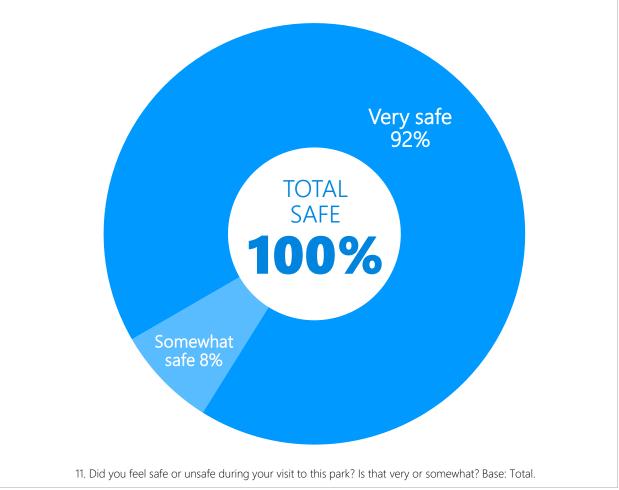




CAMPBELL VALLEY: FEELING SAFE

100% of visitors feel safe during their park visit, including an overwhelming majority (92%) who feels "very safe".

No visitors interviewed feel unsafe.





CAMPBELL VALLEY: VISITATION FREQUENCY

Just over half visit the park at least once a week (53%).

- 33% visit one to three times a month; and
- 14% visit less often.

	2024	2019	2013	
More than once a week	35%	55%	40%	
About once a week	18%	12%	17%	
2–3 times a month	23%	21%	14%	
About once a month	10%	3%	12%	
About once every two months	4%	6%	9%	
Less often	10%	3%	8%	
Not sure	_	**	**	
13. How frequently do you visit this park? / Base: Total.				

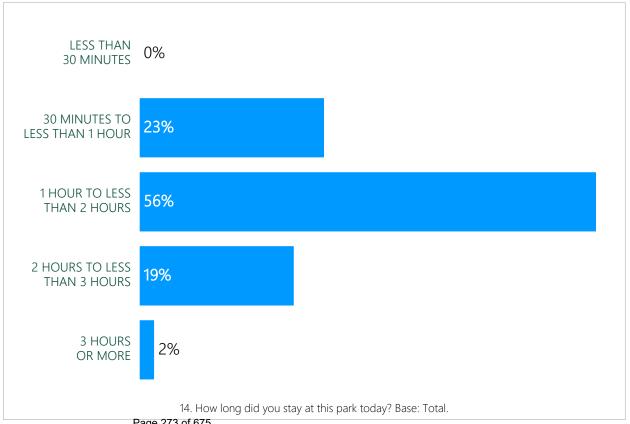
**Category excluded.



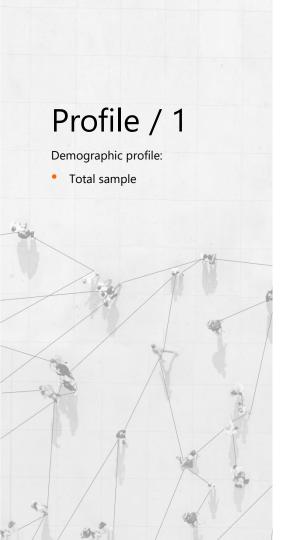
CAMPBELL VALLEY: VISIT DURATION

56% of visitors stay at the park one to two hours.

- 23% stay 30 minutes to less than an hour.
- 21% stay two hours or longer.





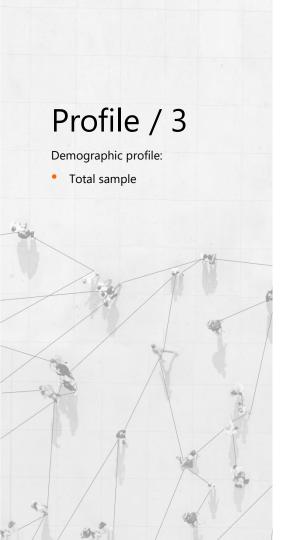


Municipality	Total
Abbotsford	2%
Chilliwack	1%
Delta	2%
Langley (City and Township)	57%
North Vancouver (City and District)	1%
Richmond	1%
Surrey (including Cloverdale)	20%
Vancouver	3%
White Rock	11%
Other	3%



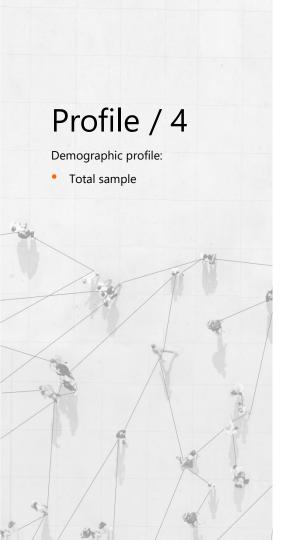
Gender	2024	2019	2013
Man	50%	42%	35%
Woman	50%	47%	61%
Non-binary	-	-	-
Not stated	-	11%	4%
Age*			
Under 25 years	7%	3%	4%
25 to 39 years	25%	8%	12%
40 to 59 years	32%	36%	48%
60 years and older	36%	36%	29%
Prefer not to say	-	17%	8%
Brought children			
Yes (NET)	8%		
0–4 years	6%		
5–9 years	2%		
10–14 years	2%		
15–19 years	-		
No	92%		

Page 276 of 675



Live in Canada	Total
Born here	70%
Less than 5 years	3%
5 to less than 10 years	5%
10 to less than 20 years	6%
20 years or more	16%
Live outside of Canada	-
Mobility issues or physical disability	
Yes	2%
No / not stated	98%
Household income	
Less than \$50,000	11%
\$50,000 to less than \$80,000	11%
\$80,000 to less than \$100,000	34%
\$100,000 to less than \$150,000	26%
\$100,000 or more	18%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	79%
Chinese	5%
South Asian (Pakistani, Sri Lankan, etc.)	5%
Filipino	2%
Latin American	1%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	2%
West Asian (Iranian, Afghan, etc.)	1%
Korean	1%
Black / African / Caribbean	1%
Japanese	1%
Arab (Lebanon, Saudi Arabia, etc.)	-
Other	10%
Prefer not to answer	-
First Nations, Métis or Inuk	
Yes	1%
No	99%

Page 278 of 675



Introduction: Capilano River Regional Park

This illustrated report contains the results of a survey conducted at Campbell Valley Regional Park.

Capilano River Regional Park encompasses 151 hectares of parkland located in the Districts of North Vancouver and West Vancouver. Stretching from Capilano Lake, an important domestic drinking water source for the region, to the river's mouth at Burrard Inlet the park protects a variety of riparian and forested coastal mountain habitats as well as regionally significant geological features.

The results to follow are based on 159 personal interviews and several self-completed surveys over four days in June, July, and August at six intercept locations at Capilano River Regional Park.

Site	Completes
Cleveland Dam parking area	97
Cable pool area	31
Parking near Camp Capilano	3
Capilano Park Road South entrance area	16
Rabbit Lane parking	5
Baden-Powel entrance	4
Self-complete	3
Total	159

Margin of error: A random sample of n=159 carries a margin of error of ± 7.8 percentage points, 95% of the time.

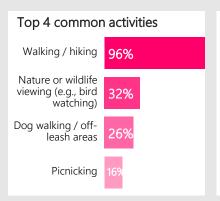
Notes:

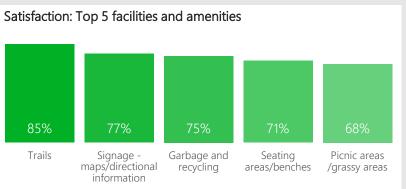
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=74; 2013: n=131.



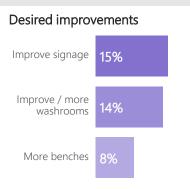


Dashboard: Capilano River Regional Park



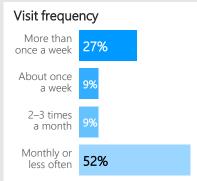














CAPILANO RIVER REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 96% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

- Nature or wildlife viewing: 32%
- Dog walking or off-leash areas: 26%
- Picnicking: 16%

	2024	2019	2013
Walking / hiking	96%	89%	90%
Nature or wildlife viewing (e.g., bird watching)	32%	34%	32%
Dog walking / off-leash areas	26%	35%	**
Picnicking	16%	12%	15%
Jogging / running	12%	22%	31%
Visit a nature house, visitor centre, or attend park program	10%	**	**
Cycling	3%	12%	12%
Camping	3%	3%	**
Fishing	3%	3%	11%
Informal field sports (e.g. frisbee, bocce, playing catch)	3%	1%	3%
Stewardship projects like planting, invasive plant removal, monitoring	1%	1%	**
Commute to work, school, etc.	1%	**	**
Other	1%	-	8%
3a. Which of the following activities do you commonly do at th	is park? CHECK AL	L THAT APPLY. /	Base: Total.

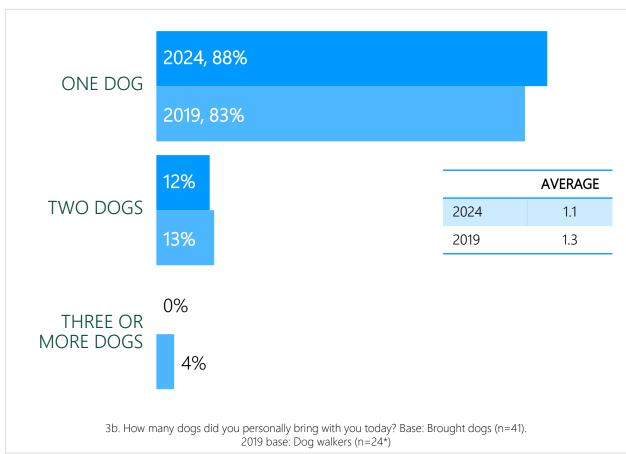


^{**}Category excluded.

CAPILANO RIVER REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 88%; and
- 12% bring two dogs.





Page 283 of 675

CAPILANO RIVER REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Trails: 4.6
- Signage: maps, directional info: 4.2
- Picnic areas grassy areas: 4.2
- Garbage and recycling: 4.2
- Seating areas, benches: 4.2
- Parking: 4.2
- Signage: interpretive, educational: 4.0
- Washrooms: 4.0

Services receiving moderate satisfaction ratings from visitors evaluating them:

- Waterfront, beaches: 3.9
- · Water fountains: 3.6
- Bike racks: 3.6

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN				
Trails	4.6	4.7	4.5				
Signage: maps, directional information	4.2	4.2	4.0				
Picnic areas grassy areas	4.2	3.8	4.0				
Garbage and recycling	4.2	4.4	3.9				
Seating areas, benches	4.2	4.2	4.1				
Parking	4.2	4.0	4.2				
Signage: interpretive, educational	4.0	4.0	3.8				
Washrooms	4.0	3.8	4.0				
Waterfront, beaches	3.9	3.8	3.6				
Water fountains	3.6	3.7	3.5				
Bike racks	3.6	**	**				
4. How satisfied are you with the facilities and services in this park? / Base: Total.							

^{**}Category excluded.



CAPILANO RIVER REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	72%	13%	4%	2%	3%	6%	85%	5%
Signage: maps, directional information	54%	24%	11%	3%	4%	4%	77%	8%
Picnic areas, grassy areas	50%	18%	16%	3%	3%	10%	68%	6%
Garbage and recycling	49%	25%	13%	5%	3%	4%	75%	8%
Seating areas, benches	47%	23%	17%	4%	3%	6%	71%	6%
Washrooms	44%	15%	17%	7%	3%	14%	59%	10%
Signage: interpretive, educational	44%	22%	14%	6%	4%	10%	65%	11%
Parking	43%	19%	14%	3%	4%	18%	62%	6%
Waterfront beaches	31%	12%	20%	6%	3%	28%	44%	9%
Water fountains	27%	17%	30%	9%	3%	14%	44%	12%
Bike racks	20%	8%	31%	2%	4%	34%	28%	6%
	4. How satis	sfied are you with th	he facilities and	services in this park	:? / Base: Total.			



CAPILANO RIVER: OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the park:

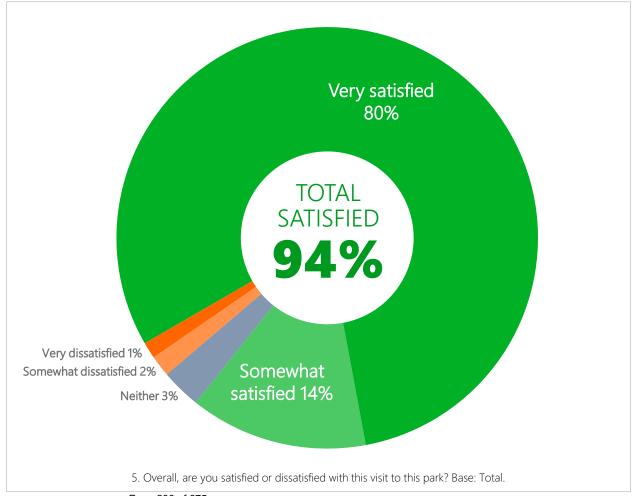
- 94% are satisfied, including 80% who are "very" satisfied;
- 3% are dissatisfied; and
- 3% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Parking
- Picnic areas
- Signage interpretive / educational
- Trails
- Signage maps / directional





Page 286 of 675

CAPILANO RIVER REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

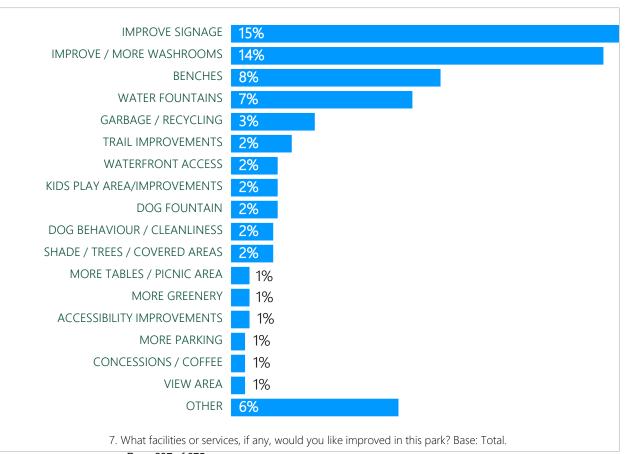
COMMON SUGGESTIONS

• Signage: improve: 15%

• Washrooms: more, improve: 14%

• Seating: more benches: 8%

• Water fountains: 7%





AGREEMENT: STATEMENTS ABOUT CAPILANO RIVER REGIONAL PARK

A strong majority agrees with each statement about Capilano River Regional Park:

"It is important to protect the natural environment of this park."

• 92% agree, including 86% who strongly agree.

"This park is welcoming for all residents and visitors."

• 95% agree, including 82% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 88% agree, including 77% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	86%	7%	3%	-	2%	3%	92%	2%
This park improves my mood and sense of wellbeing	82%	12%	3%	-	2%	1%	95%	2%
This park is welcoming for all residents and visitors	77%	12%	4%	1%	2%	4%	88%	4%
8. Do you agree or disagree with the following statements: / Base: Total.								



CAPILANO RIVER REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 82%
- To experience solitude or to relax: 67%
- For a location that is easy to access from home or work: 60%

OTHER COMMON REASON

Cited by about two-in-five visitors:

• For adventure or for challenge: 38%

	2024	2019	2013
To appreciate nature	82%	54%	**
Experience solitude / relax	67%	46%	52%
Location is easy to access from home / work	60%	41%	78%
For adventure / challenge	38%	35%	25%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	17%	**	**
9. Why do you visit this park?	/ Base: Total.		

^{**}Category excluded.



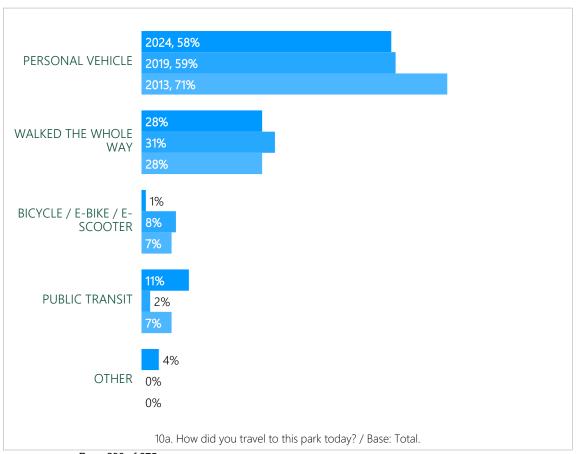
CAPILANO RIVER REGIONAL PARK: TRAVEL MODE

Nearly six-in-ten visitors travel to the park in a personal vehicle (58%). On average, vehicles arrive with 2.3 visitors.

Nearly three-in-ten reach the park on foot (28%). 11% travel on public transit. Fewer rely on other transportation modes.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	28%	58%
TWO	39%	24%
THREE	16%	0%
FOUR OR MORE	17%	14%
NOT STATED	0%	5%
MEAN	2.3	1.8

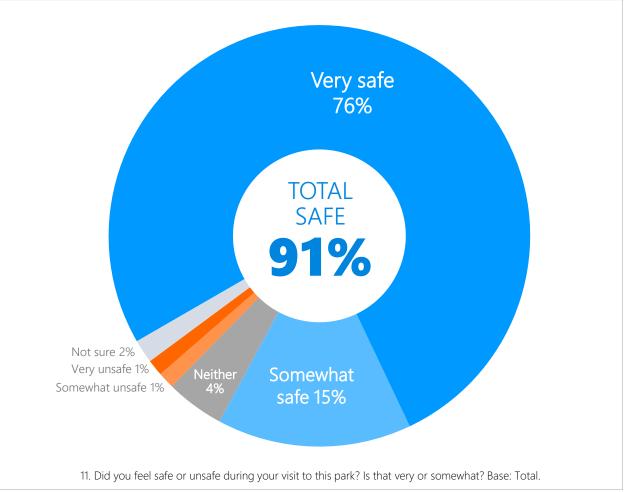
10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=91). 2019 base: Traveled in personal vehicle (n=38).



CAPILANO RIVER: FEELING SAFE

A vast majority (91%) of visitors feels safe during their park visit, including 76% who feel "very safe".

4% feel neither safe nor unsafe, while 2% feel unsafe.





CAPILANO RIVER: VISITATION FREQUENCY

A majority visit the park once every two months or less often (43%).

- 36% visit at least once a week; and
- 18% visit one to three times a month.

	2024	2019	2013			
More than once a week	27%	46%	33%			
About once a week	9%	7%	16%			
2–3 times a month	9%	15%	15%			
About once a month	9%	15%	10%			
About once every two months	12%	4%	6%			
Less often	31%	13%	20%			
Not sure	3%	**	**			
13. How frequently do you visit this park? / Base: Total.						

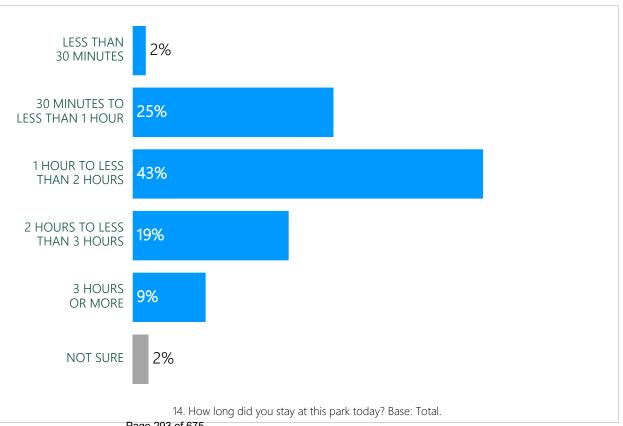
**Category excluded.



CAPILANO RIVER: VISIT DURATION

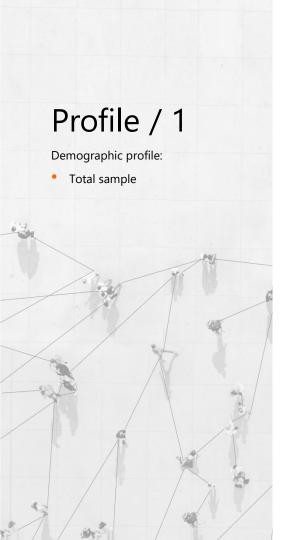
The majority of visitors stays at the park one to two hours (43%).

- 28% stay two or more hours; and
- 27% stay less than one hour.

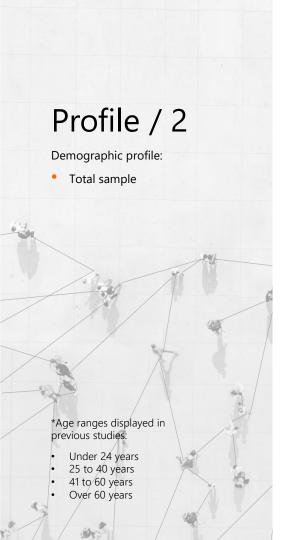






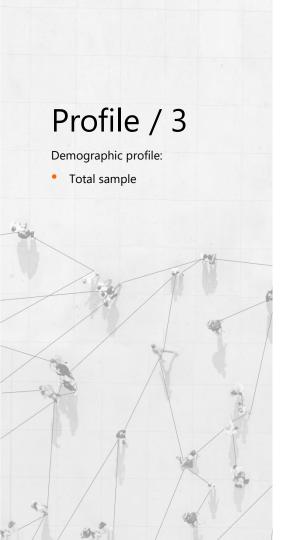


Municipality	Total
Abbotsford	1%
Burnaby	8%
Coquitlam	1%
Delta	4%
New Westminster	2%
North Vancouver (City and District)	35%
Richmond	1%
Surrey (including Cloverdale)	4%
Vancouver	15%
West Vancouver	15%
Other	14%



Gender	2024	2019	2013
Man	42%	41%	54%
Woman	54%	55%	39%
Non-binary	3%	2%	-
Not stated	1%	3%	7%
Age*			
Under 25 years	14%	5%	13%
25 to 39 years	34%	15%	11%
40 to 59 years	31%	49%	38%
60 years and older	21%	24%	24%
Prefer not to say	-	8%	14%
Brought children			
Yes (NET)	15%		
0–4 years	8%		
5–9 years	5%		
10–14 years	2%		
15–19 years	4%		
No	85%		

Page 296 of 675



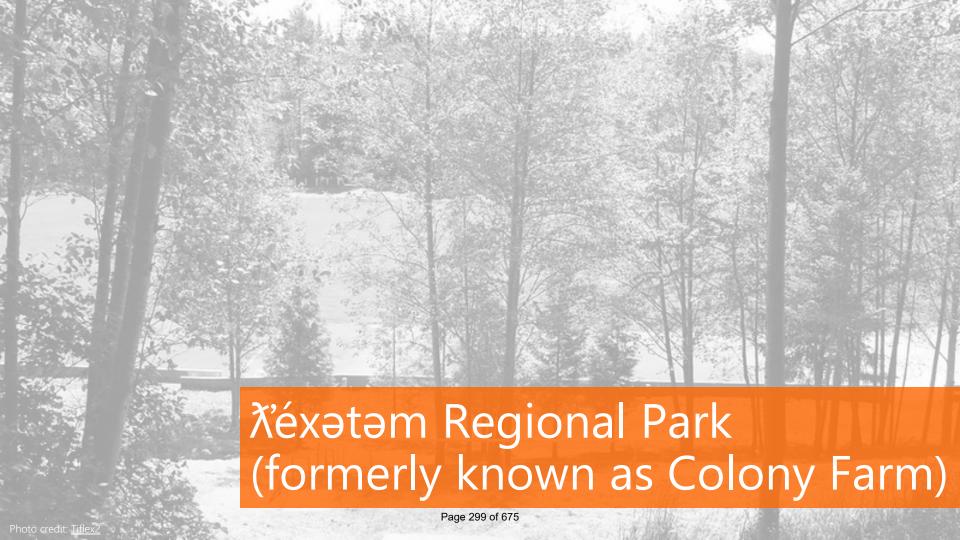
Live in Canada	Total
Born here	31%
Less than 5 years	11%
5 to less than 10 years	12%
10 to less than 20 years	10%
20 years or more	18%
Live outside of Canada	17%
Mobility issues or physical disability	
Yes	0%
No / not stated	100%
Household income	
Less than \$50,000	20%
\$50,000 to less than \$80,000	21%
\$80,000 to less than \$100,000	18%
\$100,000 to less than \$150,000	16%
\$100,000 or more	25%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	60%
Chinese	10%
South Asian (Pakistani, Sri Lankan, etc.)	6%
Filipino	1%
Latin American	4%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	1%
West Asian (Iranian, Afghan, etc.)	3%
Korean	4%
Black / African / Caribbean	3%
Japanese	1%
Arab (Lebanon, Saudi Arabia, etc.)	1%
Other	8%
Prefer not to answer	3%
First Nations, Métis or Inuk	
Yes	1%
No	99%

Page 298 of 675



Introduction: Xéxətəm Regional Park

This illustrated report contains the results of a survey conducted at Xéxətəm Regional Park.

On July 1, 2023, the park's name changed to better reflect its history. Xéxatam Regional Park spans 258-hectares across the municipalities of Coquitlam and Port Coquitlam. The park contains old fields, mixed forests, wetlands and riparian landscapes on both sides of the Coquitlam River.

The results to follow are based on 107 personal interviews and several self-completed surveys over four days in June, July, and August at three intercept locations at Xéxətəm Regional Park.

Site	Completes
Main entrance / Millenium Bridge area	65
Mundy Creek Trail & parking area	39
Pitt River Rd. area	1
Self-completes	2
Total	107

Margin of error: A random sample of n=107 carries a margin of error of ± 9.4 percentage points, 95% of the time.

Notes:

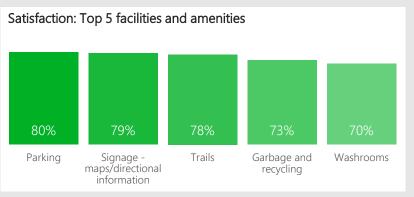
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=66; 2013: n=113.



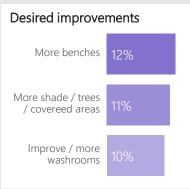


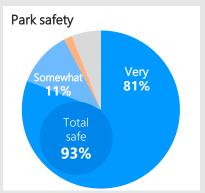
Dashboard: Xéxətəm Regional Park



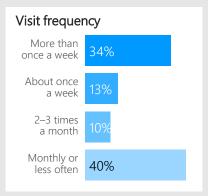














X'ÉXƏTƏM REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 70% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

• Dog walking or off-leash areas: 20%

• Nature or wildlife viewing: 19%

• Cycling: 17%

• Picnicking: 16%

	2024	2019	2013				
Walking / hiking	70%	80%	76%				
Dog walking / off-leash areas	20%	41%	**				
Nature or wildlife viewing (e.g., bird watching)	19%	24%	39%				
Cycling	17%	50%	57%				
Picnicking	16%	12%	7%				
Jogging / running	4%	35%	26%				
Visit a nature house, visitor centre, or attend park program	2%	**	**				
Informal field sports (e.g., frisbee, bocce, playing catch)	2%	5%	2%				
Stewardship projects like planting, invasive plant removal, monitoring	2%	8%	4%				
Other	35%	-	16%				
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.							

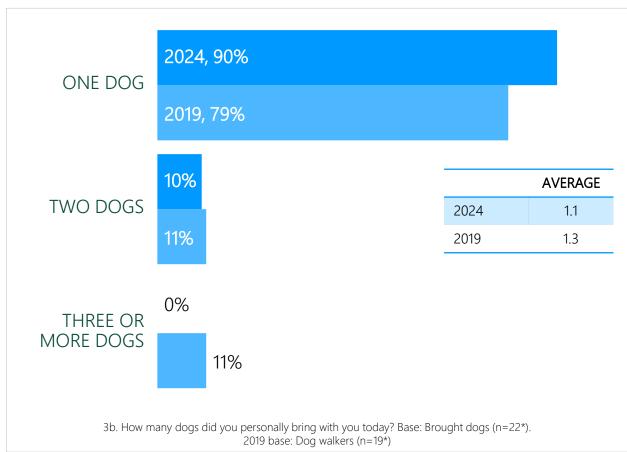


^{**}Category excluded.

XÉXƏTƏM REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 90%; and
- 10% bring two dogs.





Page 303 of 675

XÉXƏTƏM REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Trails; 4.6
- Parking: 4.5
- Signage: maps, directional info: 4.4
- Washrooms: 4.3
- Picnic areas, grassy areas: 4.3
- Garbage and recycling: 4.2
- Seating areas, benches: 4.1
- Signage: interpretive, educational: 4.0

Services receiving moderate satisfaction ratings from visitors evaluating them:

- Water fountains: 3.9
- · Waterfront, beaches: 3.6
- Bike racks: 3.4

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN			
Trails	4.6	4.4	4.3			
Parking	4.5	4.4	3.9			
Signage: maps, directional information	4.4	4.1	4.0			
Washrooms	4.3	4.4	3.3			
Picnic areas, grassy areas	4.3	3.8	3.7			
Garbage and recycling	4.2	4.0	3.8			
Seating areas, benches	4.1	4.1	3.9			
Signage: interpretive, educational	4.0	3.8	3.7			
Water fountains	3.9	3.6	3.0			
Waterfront, beaches	3.6	3.0	3.6			
Bike racks	3.4	**	**			
4. How satisfied are you with the facilities and services in this park? / Base: Total.						

^{**}Category excluded.



XÉXƏTƏM REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Parking	70%	10%	7%	5%	2%	5%	80%	7%
Trails	63%	15%	7%	2%	1%	12%	78%	3%
Signage: maps, directional information	63%	16%	16%	2%	1%	2%	79%	3%
Picnic areas, grassy areas	51%	14%	12%	6%	-	17%	64%	6%
Washrooms	49%	21%	8%	4%	2%	17%	70%	5%
Garbage and recycling	48%	24%	9%	6%	2%	10%	73%	8%
Seating areas, benches	47%	15%	13%	10%	2%	13%	62%	12%
Water fountains	39%	11%	18%	14%	1%	18%	49%	15%
Signage: interpretive, educational	21%	9%	15%	3%	1%	52%	30%	4%
Waterfront, beaches	6%	6%	11%	1%	1%	75%	12%	2%
Bike racks	4%	9%	20%	3%	-	64%	13%	3%
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



χΈΧƏΤƏΜ : OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the park:

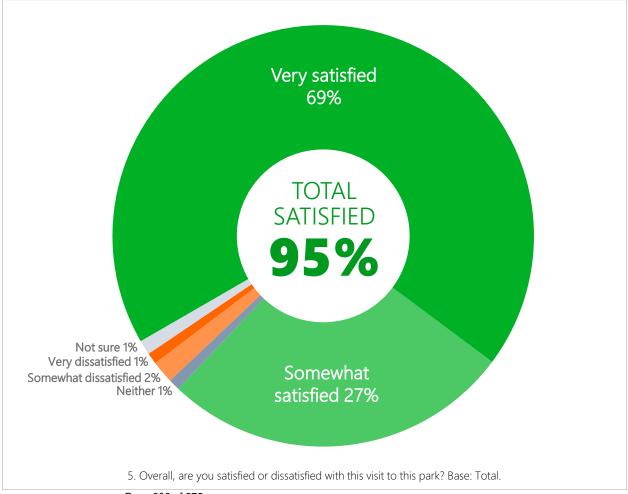
- 95% are satisfied, including 69% who are "very" satisfied;
- 3% are dissatisfied; and
- 1% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Seating areas / benches
- Water fountains





XÉXƏTƏM REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

COMMON SUGGESTIONS

• Seating: more benches: 12%

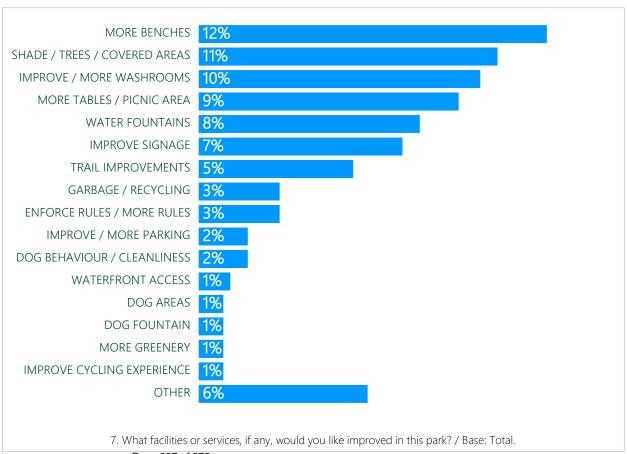
• Shade: trees, covered areas: 11%

• Washrooms: more, improve: 10%

• Picnic area, more tables: 9%

• Water fountains: 8%

• Signage: improve: 7%





AGREEMENT: STATEMENTS ABOUT X'ÉXƏTƏM REGIONAL PARK

An overwhelming majority agrees with each statement about Xéxətəm Regional Park:

"It is important to protect the natural environment of this park."

• 95% agree, including 91% who strongly agree.

"This park is welcoming for all residents and visitors."

• 97% agree, including 90% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 94% agree, including 83% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	91%	4%	3%	1%	1%	1%	95%	2%
This park improves my mood and sense of wellbeing	90%	7%	3%	-	-	-	97%	-
This park is welcoming for all residents and visitors	83%	11%	2%	3%	-	1%	94%	3%
	8. Do you a	gree or disagr	ee with the	following state	ements: / Bas	se: Total.		



XÉXƏTƏM REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 70%
- For a location that is easy to access from home or work: 61%
- To experience solitude or to relax: 60%

OTHER COMMON REASON

Cited by more one-quarter of visitors:

• For facilities and services not available at other parks: 43%

	2024	2019	2013
To appreciate nature	70%	74%	**
Location is easy to access from home / work	61%	49%	80%
Experience solitude / relax	60%	52%	45%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	43%	**	**
For adventure / challenge	14%	19%	16%
9. Why do you visit this park? / Base: Total.			

^{**}Category excluded.



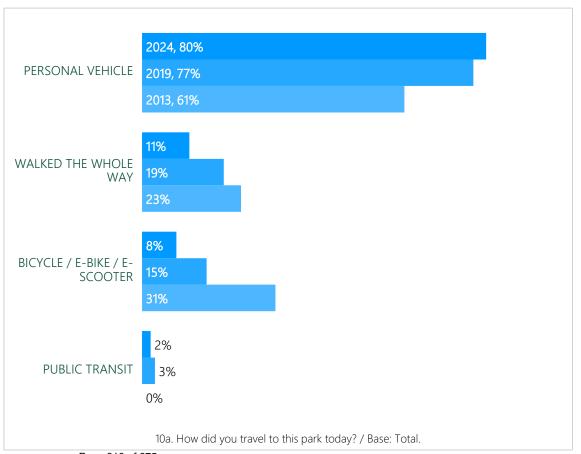
XÉXƏTƏM REGIONAL PARK: TRAVEL MODE

Most visitors travel to the park in a personal vehicle (80%). On average, vehicles arrive with 2.2 visitors.

One-in-ten reach the park on foot (11%). 8% reach the park by bicycle (or scooter).

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	34%	34%
TWO	39%	46%
THREE	6%	4%
FOUR OR MORE	20%	6%
NOT STATED	1%	10%
MEAN	2.2	1.8

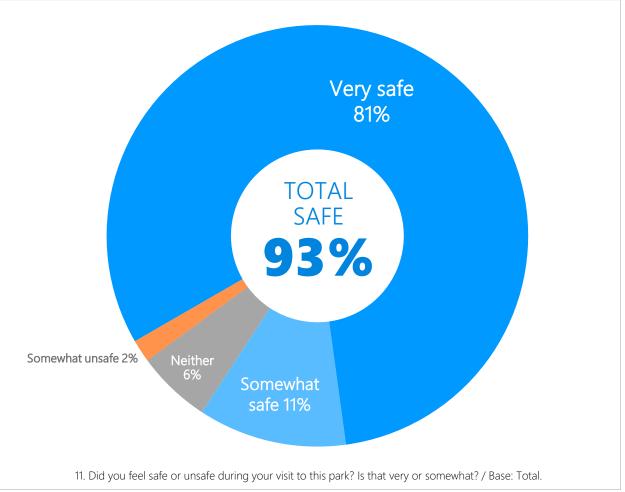
10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=84). 2019 base: Traveled in personal vehicle (n=50).



XÉXƏTƏM: FEELING SAFE

A vast majority (93%) of visitors feels safe during their park visit, including 81% who feel "very safe".

6% feel neither safe nor unsafe, while 2% feel unsafe.





X'ÉXƏTƏM REGIONAL PARK: VISITATION FREQUENCY

A majority visit the park at least once a week (47%).

- 27% visit visit once every two months or less often; and
- 23% visit one to three times a month.

	2024	2019	2013
More than once a week	34%	51%	54%
About once a week	13%	20%	20%
2–3 times a month	10%	12%	10%
About once a month	13%	2%	2%
About once every two months	7%	2%	2%
Less often	20%	14%	10%
Not sure	3%	**	**
13. How frequently do you visit this park? / Base: Total.			

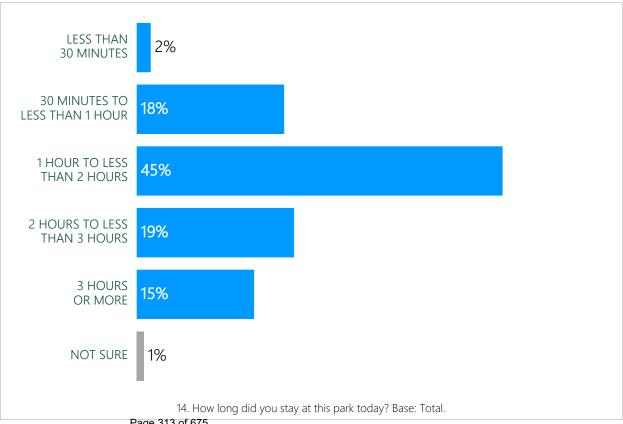


^{**}Category excluded.

X'ÉXƏTƏM REGIONAL PARK: VISIT DURATION

The majority of visitors stays at the park one to less than two hours (45%).

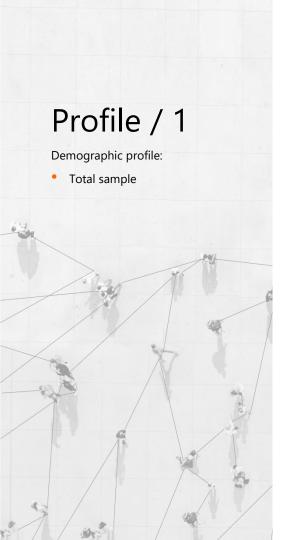
- 34% stay two or more hours; and
- 20% stay less than an hour.



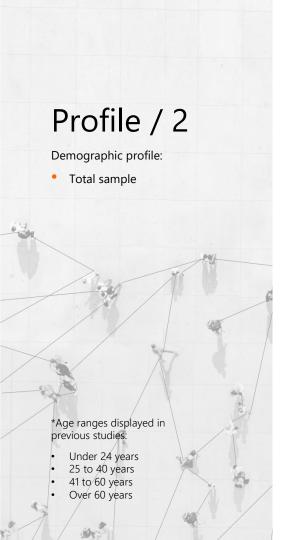


Page 313 of 675



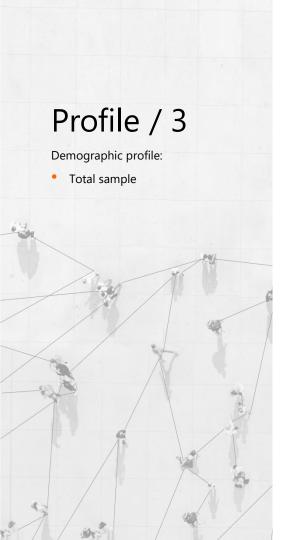


Municipality	Total
Anmore	1%
Burnaby	8%
Coquitlam	44%
Delta	1%
Langley (City and Township)	2%
Maple Ridge	3%
New Westminster	3%
Pitt Meadows	1%
Port Coquitlam	17%
Port Moody	7%
Surrey (including Cloverdale)	12%
Vancouver	1%
Other	1%



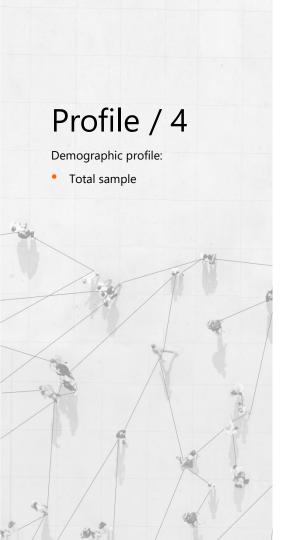
Gender	2024	2019	2013
Man	48%	41%	54%
Woman	52%	55%	39%
Non-binary	-	2%	-
Not stated	-	3%	7%
Age*			
Under 25 years	11%	5%	13%
25 to 39 years	13%	15%	11%
40 to 59 years	42%	49%	38%
60 years and older	34%	24%	24%
Prefer not to say	-	8%	14%
Brought children			
Yes (NET)	5%		
0–4 years	-		
5–9 years	2%		
10–14 years	2%		
15–19 years	2%		
No	95%		

Page 316 of 675



Live in Canada	Total
Born here	43%
Less than 5 years	4%
5 to less than 10 years	10%
10 to less than 20 years	11%
20 years or more	31%
Live outside of Canada	-
Mobility issues or physical disability	
Yes	1%
No / not stated	99%
Household income	
Less than \$50,000	9%
\$50,000 to less than \$80,000	26%
\$80,000 to less than \$100,000	24%
\$100,000 to less than \$150,000	26%
\$100,000 or more	14%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	63%
Chinese	8%
South Asian (Pakistani, Sri Lankan, etc.)	16%
Filipino	2%
Latin American	1%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	4%
West Asian (Iranian, Afghan, etc.)	1%
Korean	1%
Black / African / Caribbean	-
Japanese	1%
Arab (Lebanon, Saudi Arabia, etc.)	1%
Other	4%
Prefer not to answer	1%
First Nations, Métis or Inuk	
Yes	1%
No	99%

Page 318 of 675



Introduction: Crippen Regional Park

This illustrated report contains the results of a survey conducted at Crippen Regional Park.

Crippen Regional Park is composed of 223 hectares of parkland located on Bowen Island. The park protects a lake, rainforest, and creeks. It contains a trail network, fish hatchery, equestrian facilities, memorial garden, historic buildings and a promenade. The park connects these varied natural features and historical sites with a trail network from the ferry terminal at Snug Cove to Killarney Lake.

The results to follow are based on 102 personal interviews and several self-completed surveys over four days in June, July, and August at three intercept locations at Crippen Regional Park:

Site	Completes
Snug Cove area and nearby parking	20
Intersection of Meadow Trail and Killarney Creek Trail	64
Killarney Lake Picnic area	16
Self-complete	2
Total	102

Margin of error: A random sample of n=102 carries a margin of error of ± 9.7 percentage points, 95% of the time

Notes:

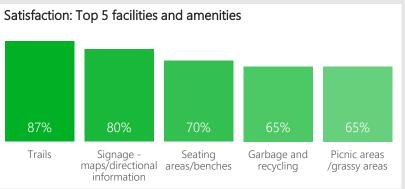
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=57; 2013: n=137.

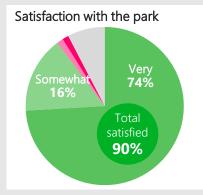




Dashboard: Crippen Regional Park



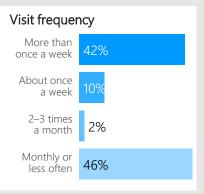














CRIPPEN REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 98% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

- Nature or wildlife viewing: 44%
- Dog walking or off-leash areas: 39%
- Jogging or running: 18%

	2024	2019	2013
Walking / hiking	98%	100%	92%
Nature or wildlife viewing (e.g., bird watching)	44%	40%	45%
Dog walking / off-leash areas	39%	32%	**
Jogging / running	18%	19%	41%
Picnicking	13%	25%	25%
Cycling	9%	7%	23%
Horseback riding	4%	4%	9%
Commute to work, school, etc.	3%	**	**
Visit a nature house, visitor centre, or attend park program	3%	**	**
Stewardship projects like planting, invasive plant removal, monitoring	2%	2%	**
Informal field sports (e.g. frisbee, bocce, playing catch)	1%	9%	9%
Fishing	1%	-	4%
Other	2%	-	16%
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.			

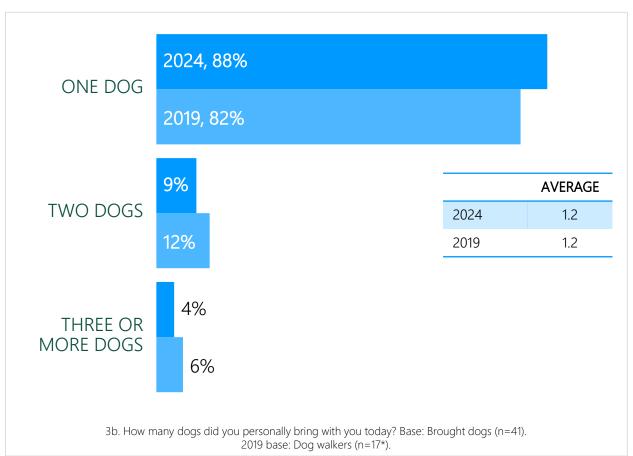
**Category excluded. Page 322 of 675



CRIPPEN REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 88%;
- 9% bring two dogs; and
- 4% bring three or more dogs.





Page 323 of 675

CRIPPEN REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 about half of facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

• Trails: 4.6

• Signage: maps, directional information: 4.3

• Garbage and recycling: 4.1

• Seating areas, benches: 4.0

• Picnic areas, grassy areas: 4.0

Services receiving moderate and low satisfaction ratings from visitors evaluating them:

• Signage: interpretive, educational: 3.9

• Waterfront, beaches: 3.9

• Washrooms: 3.7

Parking: 3.6Bike racks: 2.9

• Water fountains: 2.4

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN
Trails	4.6	4.4	4.6
Signage: maps, directional information	4.3	3.9	4.2
Garbage and recycling	4.1	3.9	4.3
Seating areas, benches	4.0	3.9	4.2
Picnic areas, grassy areas	4.0	3.7	4.0
Signage: interpretive, educational	3.9	3.6	3.6
Waterfront, beaches	3.9	3.5	3.8
Washrooms	3.7	3.8	3.9
Parking	3.6	3.7	4.0
Bike racks	2.9	**	**
Water fountains	2.4	3.1	2.8
4. How satisfied are you with the facilities and services in this park? / Base: Total.			

^{**}Category excluded.



CRIPPEN REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	78%	9%	5%	1%	4%	3%	87%	5%
Signage: maps, directional information	56%	24%	8%	3%	3%	6%	80%	6%
Garbage and recycling	47%	18%	16%	6%	5%	8%	65%	11%
Picnic areas, grassy areas	46%	19%	16%	6%	6%	7%	65%	12%
Seating areas, benches	46%	24%	12%	6%	6%	6%	70%	12%
Waterfront beaches	38%	17%	26%	5%	4%	11%	55%	9%
Signage: interpretive, educational	35%	21%	20%	4%	5%	15%	57%	8%
Washrooms	29%	25%	23%	5%	9%	9%	54%	14%
Parking	22%	18%	24%	8%	5%	22%	40%	14%
Water fountains	5%	8%	18%	31%	14%	25%	12%	45%
Bike racks	2%	8%	33%	4%	8%	44%	10%	12%
	4. How satis	sfied are you with th	he facilities and	services in this park	:? / Base: Total.			



CRIPPEN: OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the park:

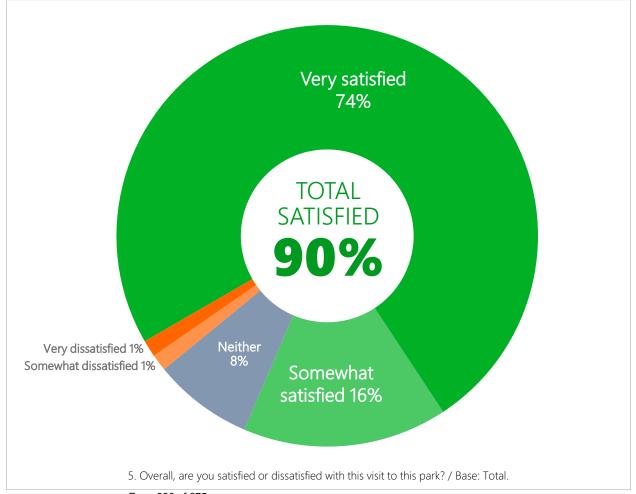
- 90% are satisfied, including 74% who are "very" satisfied;
- 2% are dissatisfied; and
- 8% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Signage maps / directional
- · Garbage and recycling
- Seating areas / benches
- Waterfront / beaches





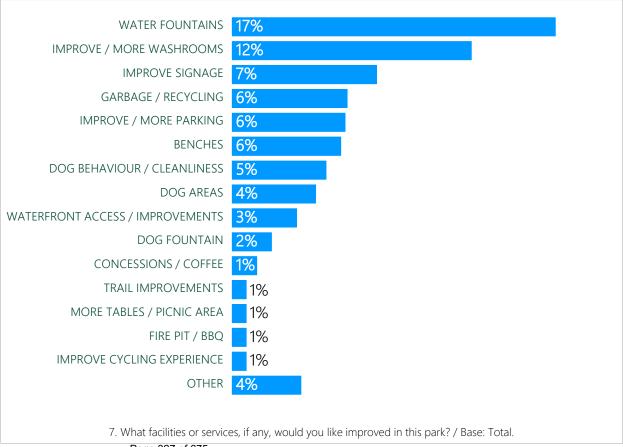
CRIPPEN REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

TOP SUGGESTION

• Water fountains: 17%

OTHER COMMON SUGGESTIONS

- Washrooms: more, improve: 12%
- Signage: improve: 7%
- Garbage, recycling: 6%
- Parking: improve, more parking: 6%
- Seating: more benches: 6%
- Dog behaviour: cleanliness: 5%





AGREEMENT: STATEMENTS ABOUT CRIPPEN REGIONAL PARK

An overwhelming majority agrees with each statement about Crippen Regional Park:

"It is important to protect the natural environment of this park."

• 92% agree, including 87% who strongly agree.

"This park is welcoming for all residents and visitors."

• 91% agree, including 80% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 93% agree, including 73% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	87%	6%	5%	1%	-	2%	92%	1%
This park improves my mood and sense of wellbeing	80%	11%	7%	-	-	2%	91%	-
This park is welcoming for all residents and visitors	73%	20%	5%	-	1%	1%	93%	1%
	8. Do you agree or disagree with the following statements: / Base: Total.							



CRIPPEN REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 83%
- To experience solitude or to relax: 72%
- For a location that is easy to access from home or work: 57%

	2024	2019	2013
To appreciate nature	83%	78%	**
Experience solitude / relax	72%	76%	58%
Location is easy to access from home / work	57%	47%	70%
For adventure / challenge	19%	31%	26%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	17%	**	**
9. Why do you visit this park?	/ Base: Total.		

^{**}Category excluded.



CRIPPEN REGIONAL PARK: TRAVEL MODE

Just under half of visitors travel to the park in a personal vehicle (45%). On average, these vehicles arrive with 1.8 people.

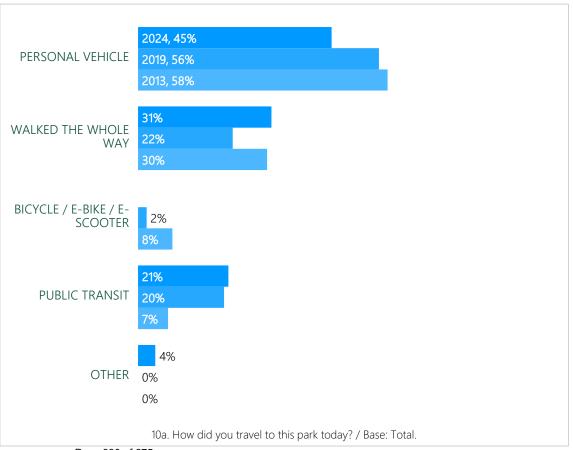
Three-in-ten reach the park on foot (31%).

One-in-five rely on transit to reach the park (21%).

Very few travel to the park by other travel modes.

NUMBER OF PEOPLE N VEHICLE	2024	2019
ONE	63%	48%
TWO	18%	29%
THREE	10%	10%
FOUR OR MORE	10%	13%
NOT STATED	0%	9%
MEAN	1.8	1.9

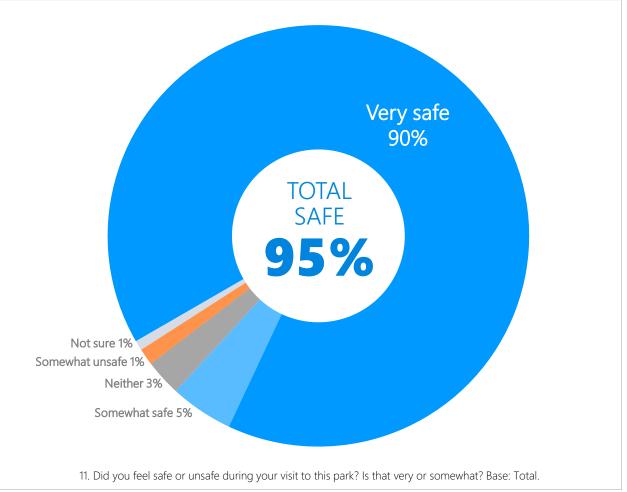
10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=47). 2019 base: Traveled in personal vehicle (n=31).



CRIPPEN: FEELING SAFE

A vast majority (95%) of visitors feels safe during their park visit, including 90% who feel "very safe".

3% feel neither safe nor unsafe, while 1% feel unsafe.





CRIPPEN: VISITATION FREQUENCY

About half visit the park at least once a week (52%).

- 39% visit once every two months or less often;
- 9% visit one to three times a month.

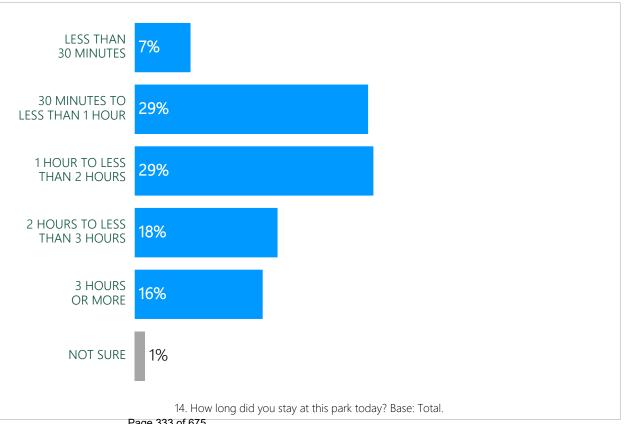
	2024	2019	2013	
More than once a week	42%	40%	47%	
About once a week	10%	7%	11%	
2–3 times a month	2%	5%	5%	
About once a month	7%	7%	2%	
About once every two months	4%	9%	5%	
Less often	35%	32%	30%	
Not sure	-	**	**	
13. How frequently do you visit this park? / Base: Total.				

**Category excluded.

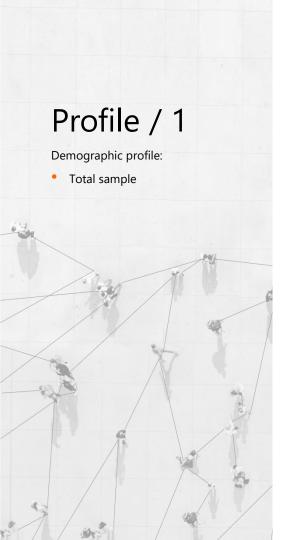
CRIPPEN: VISIT DURATION

Three-in-ten visitors stay at the park one to less than two hours (29%).

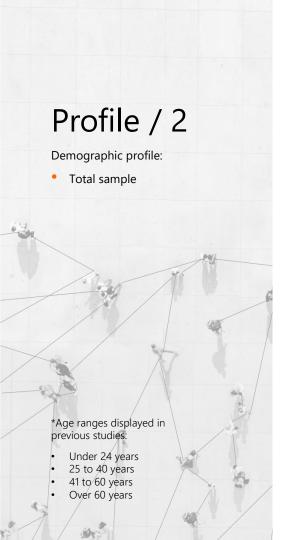
- 36% stay less than an hour.
- 34% stay two hours or longer.





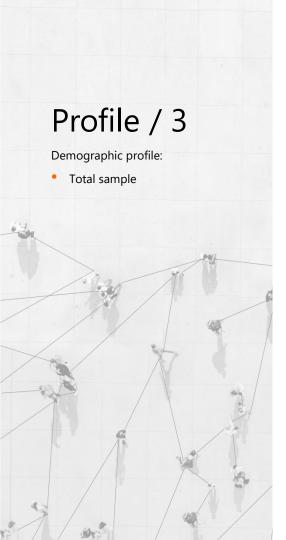


Municipality	Total
Bowen Island	50%
Burnaby	6%
Delta	1%
Pitt Meadows	2%
Richmond	3%
Surrey (including Cloverdale)	2%
Vancouver	25%
West Vancouver	1%
Other	11%



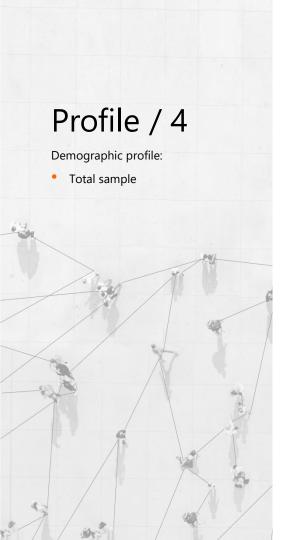
Gender	2024	2019	2013
Man	44%	42%	35%
Woman	53%	53%	62%
Non-binary	-	2%	-
Not stated	2%	3%	3%
Age*			
Under 25 years	18%	5%	4%
25 to 39 years	28%	23%	19%
40 to 59 years	20%	35%	48%
60 years and older	34%	30%	22%
Prefer not to say	-	7%	7%
Brought children			
Yes (NET)	6%		
0–4 years	4%		
5–9 years	1%		
10–14 years	-		
15–19 years	2%		
No	94%		

Page 336 of 675



Live in Canada	Total
Born here	50%
Less than 5 years	12%
5 to less than 10 years	5%
10 to less than 20 years	6%
20 years or more	16%
Live outside of Canada	11%
Mobility issues or physical disability	
Yes	3%
No / not stated	97%
Household income	
Less than \$50,000	25%
\$50,000 to less than \$80,000	11%
\$80,000 to less than \$100,000	22%
\$100,000 to less than \$150,000	22%
\$100,000 or more	20%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	79%
Chinese	4%
South Asian (Pakistani, Sri Lankan, etc.)	5%
Filipino	2%
Latin American	5%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	1%
West Asian (Iranian, Afghan, etc.)	1%
Korean	1%
Black / African / Caribbean	1%
Japanese	-
Arab (Lebanon, Saudi Arabia, etc.)	-
Other	4%
Prefer not to answer	3%
First Nations, Métis or Inuk	
Yes	3%
No	97%

Page 338 of 675



Introduction: Deas Island Regional Park

This illustrated report contains the results of a survey conducted at Deas Island Regional Park.

Established in 1981, Deas Island Regional Park covers 91 hectares of parkland situated on an island in the Fraser River within the Corporation of Delta. A causeway, built in the 1960s, connects the upstream end of the island to the mainland, creating Deas Slough, which is now home to rowing and canoeing clubs.

The results to follow are based on 118 personal interviews and several self-completed surveys over four days in June, July, and August at three intercept locations at Deas Island Regional Park.

Site	Completes
Park entrance / rowing club	16
Riverside picnic area & parking	69
Fisher's Field Picnic Area and Riverside Walk	31
Self-complete	2
Total	118

Margin of error: A random sample of n=118 carries a margin of error of ± 9.0 percentage points, 95% of the time

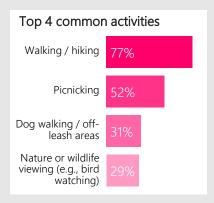
Notes:

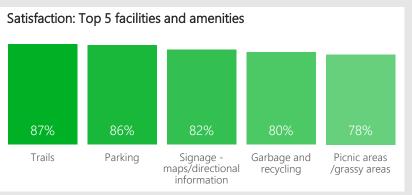
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=43; 2013: n=88.

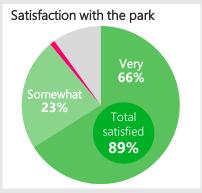




Dashboard: Deas Island Regional Park



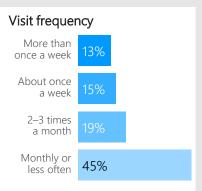












DEAS ISLAND REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

- Walking or hiking: 77% commonly visit for walking or hiking
- Picnicking: 52%

OTHER COMMON ACTIVITIES

- Dog walking or off-leash areas: 31%
- Nature or wildlife viewing: 29%
- Cycling: 19%

	2024	2019	2013	
Walking / hiking	77%	77%	67%	
Picnicking	52%	42%	42%	
Dog walking / off-leash areas	31%	49%	**	
Nature or wildlife viewing (e.g., bird watching)	29%	37%	27%	
Cycling	19%	16%	30%	
Jogging / running	13%	16%	20%	
Non-motorized boating (e.g. canoes, kayaks, sculls)	11%	12%	32%	
Camping	10%	2%	**	
Visit a nature house, visitor centre, or attend park program	4%	**	**	
Informal field sports (e.g. frisbee, bocce, playing catch)	3%	9%	3%	
Stewardship projects like planting, invasive plant removal, monitoring	3%	-	**	
Fishing	2%	5%	14%	
Commute to work, school, etc.	1%	**	**	
Other	5%	-	10%	
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY / Rase: Total				

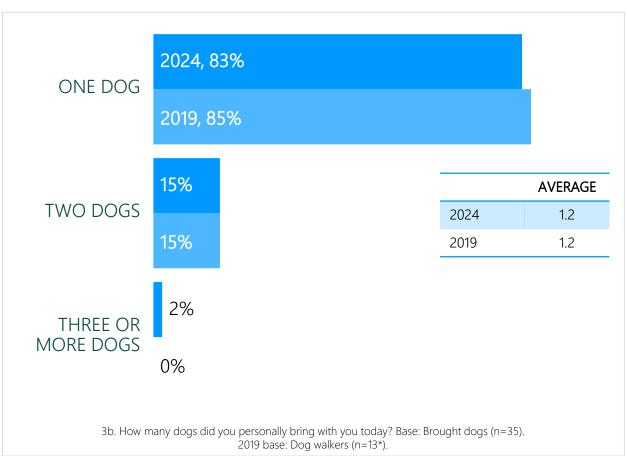
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.



DEAS ISLAND REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 83%;
- 15% bring two dogs; and
- 2% bring three or more dogs.





Page 343 of 675

DEAS ISLAND REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale.

Services receiving moderate satisfaction ratings from visitors evaluating them:

• Washrooms: 3.8

Water fountains: 3.4

Satisfaction scale:

• 5.0 = "very satisfied"

• 4.0 = "somewhat satisfied"

• 3.0 = "neither"

• 2.0 = "somewhat dissatisfied"

• 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN		
Trails	4.5	4.6	4.5		
Parking	4.5	4.6	4.4		
Garbage and recycling	4.3	4.5	4.1		
Picnic areas, grassy areas	4.3	4.4	4.2		
Signage: maps, directional information	4.3	4.1	3.9		
Seating areas, benches	4.1	4.2	4.2		
Signage: interpretive, educational	4.1	3.4	3.7		
Waterfront, beaches	4.1	3.7	4.0		
Washrooms	3.8	4.3	3.9		
Water fountains	3.4	3.5	3.2		
4. How satisfied are you with the facilities and services in this park? / Base: Total.					

^{**}Category excluded.



DEAS ISLAND REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Parking	69%	18%	9%	2%	2%	1%	86%	4%
Trails	63%	23%	6%	2%	2%	4%	87%	3%
Garbage and recycling	60%	20%	8%	6%	2%	3%	80%	8%
Picnic areas, grassy areas	56%	22%	8%	5%	2%	7%	78%	7%
Signage: maps, directional information	55%	27%	12%	2%	2%	2%	82%	5%
Seating areas, benches	53%	21%	11%	10%	2%	2%	74%	13%
Waterfront, beaches	43%	21%	19%	6%	2%	9%	64%	8%
Signage: interpretive, educational	42%	23%	21%	4%	2%	9%	65%	5%
Washrooms	38%	23%	9%	13%	6%	11%	61%	19%
Water fountains	15%	20%	24%	11%	6%	25%	35%	16%
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



DEAS ISLAND: OVERALL SATISFACTION

A strong majority of visitors is satisfied with their experience at the park:

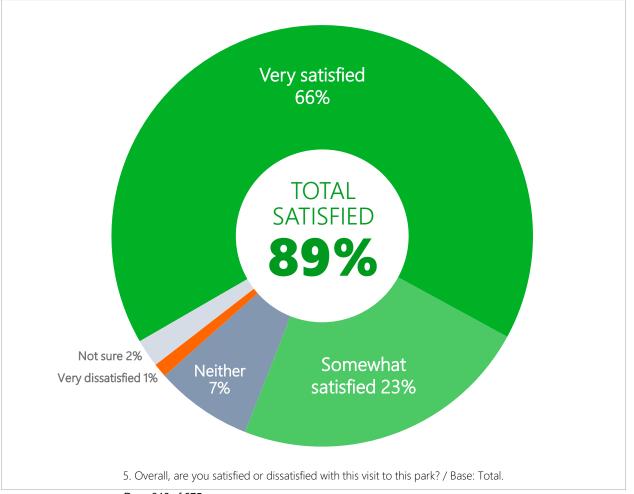
- 89% are satisfied, including 66% who are "very" satisfied;
- 1% are very dissatisfied; and
- 7% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Washrooms
- Picnic areas
- Signage interpretive / educational
- Waterfront / beaches





DEAS ISLAND REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

TOP SUGGESTION

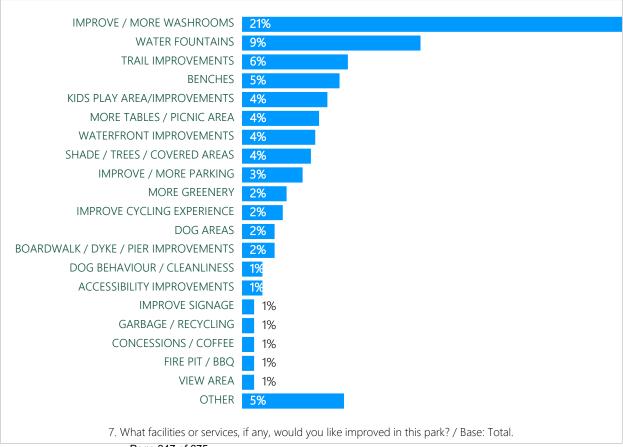
• Washrooms: more, improve: 21%

OTHER MAIN SUGGESTIONS

· Water fountains: 9%

• Trail improvements: 6%

• Seating: more benches: 5%





AGREEMENT: STATEMENTS ABOUT DEAS ISLAND REGIONAL PARK

A strong majority agrees with each statement about Deas Island Regional Park:

"It is important to protect the natural environment of this park."

• 92% agree, including 82% who strongly agree.

"This park is welcoming for all residents and visitors."

• 89% agree, including 73% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 88% agree, including 70% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	82%	10%	1%	1%	2%	4%	92%	3%
This park improves my mood and sense of wellbeing	73%	16%	3%	1%	4%	3%	89%	5%
This park is welcoming for all residents and visitors	70%	18%	6%	2%	3%	2%	88%	5%
8. Do you agree or disagree with the following statements: / Base: Total.								



DEAS ISLAND REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To experience solitude or to relax: 72%
- To appreciate nature: 71%
- For a location that is easy to access from home or work; 62%

OTHER COMMON REASON

Cited by more one-quarter of visitors:

• For facilities and services not available at other parks: 28%

	2024	2019	2013	
Experience solitude / relax	72%	61%	45%	
To appreciate nature	71%	74%	**	
Location is easy to access from home / work	62%	49%	67%	
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	28%	**	**	
For adventure / challenge	16%	30%	10%	
9. Why do you visit this park? / Base: Total.				

^{**}Category excluded.



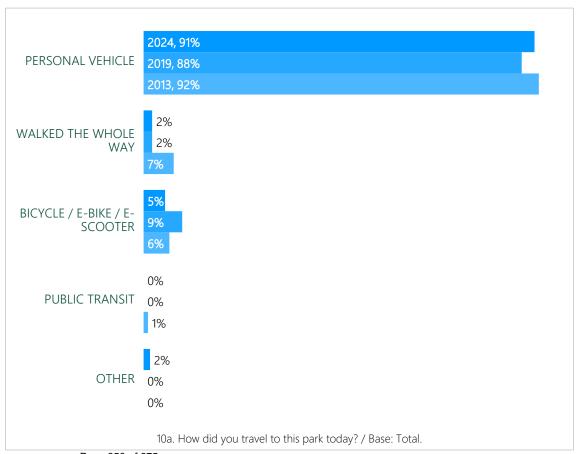
DEAS ISLAND REGIONAL PARK: TRAVEL MODE

An overwhelming majority of visitors travels to the park in a personal vehicle (91%). On average, vehicles arrive with 2.5 visitors.

5% or fewer reach the park by other travel modes.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	28%	26%
TWO	43%	26%
THREE	16%	13%
FOUR OR MORE	14%	22%
NOT STATED	-	13%
MEAN	2.5	2.6

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=109).
2019 base: Traveled in personal vehicle (n=38).



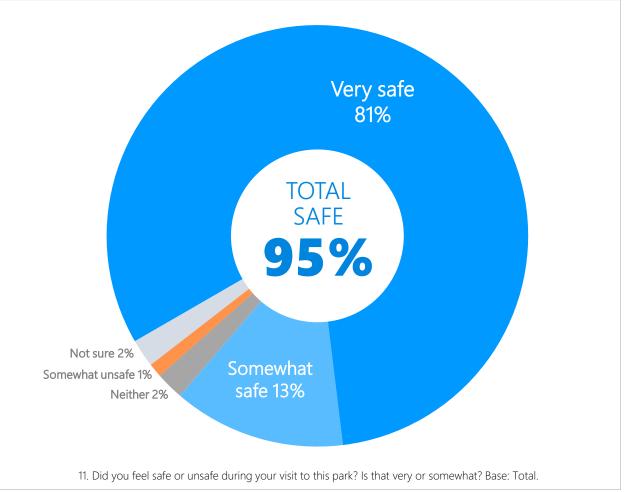


Page 350 of 675

DEAS ISLAND: FEELING SAFE

A vast majority (95%) of visitors feels safe during their park visit, including 81% who feel "very safe".

2% feel neither safe nor unsafe, while 1% feel unsafe.





DEAS ISLAND: VISITATION FREQUENCY

The largest proportion visit the park:

- One to three times a month (32%); and
- Once every two months or less often (32%).

28% visit the park at least once a week.

	2024	2019	2013	
More than once a week	13%	27%	41%	
About once a week	15%	17%	10%	
2–3 times a month	19%	10%	14%	
About once a month	13%	17%	6%	
About once every two months	10%	12%	4%	
Less often	22%	17%	25%	
Not sure	7%	**	**	
13. How frequently do you visit this park? / Base: Total.				

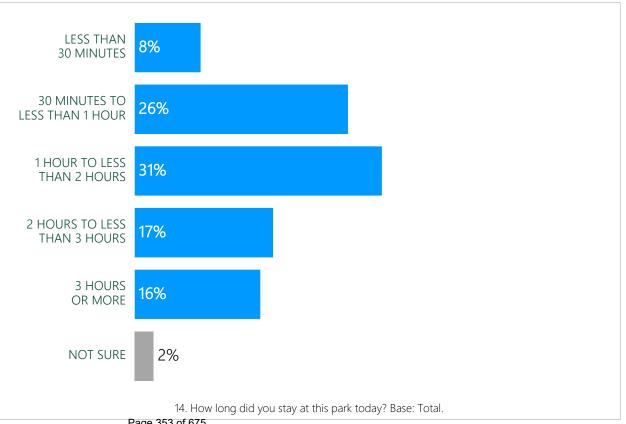
^{**}Category excluded.



DEAS ISLAND: VISIT DURATION

Three-in-ten visitors stay at the park one to less than two hours (31%).

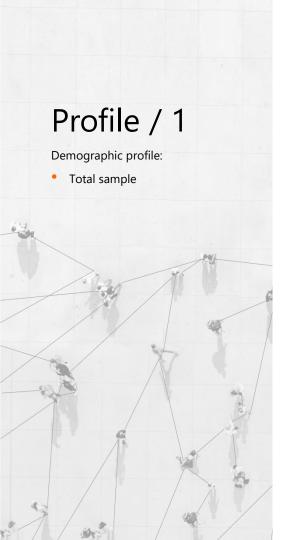
- 34% stay less than an hour.
- 35% stay two hours or longer.



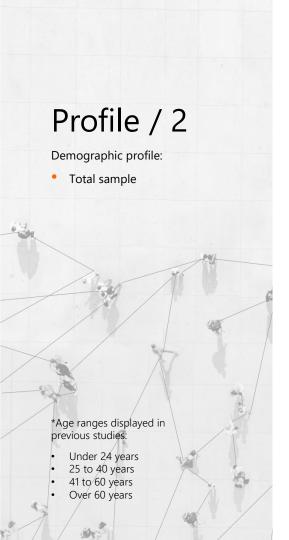


Page 353 of 675



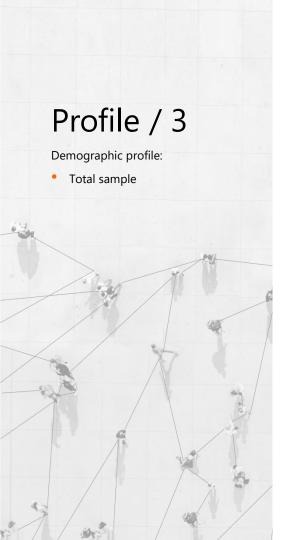


Municipality	Total
Abbotsford	2%
Burnaby	2%
Coquitlam	1%
Delta	46%
Langley (City and Township)	3%
New Westminster	1%
North Vancouver (City and District)	2%
Richmond	14%
Surrey (including Cloverdale)	14%
Vancouver	8%
White Rock	1%
Other	6%



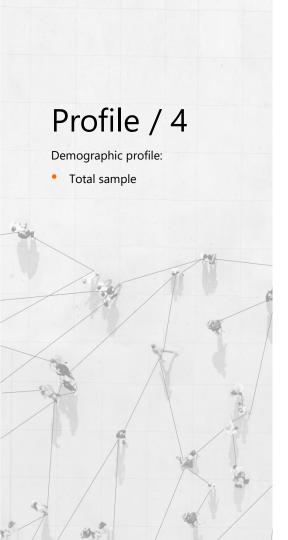
Gender	2024	2019	2013
Man	51%	42%	58%
Woman	43%	49%	39%
Non-binary	1%	5%	-
Not stated	5%	5%	3%
Age*			
Under 25 years	5%	7%	18%
25 to 39 years	24%	26%	13%
40 to 59 years	40%	26%	38%
60 years and older	31%	28%	22%
Prefer not to say	1%	14%	10%
Brought children			
Yes (NET)	24%		
0–4 years	12%		
5–9 years	8%		
10–14 years	11%		
15–19 years	9%		
No	76%		

Page 356 of 675



Live in Canada	Total
Born here	51%
Less than 5 years	11%
5 to less than 10 years	5%
10 to less than 20 years	8%
20 years or more	22%
Live outside of Canada	3%
Mobility issues or physical disability	
Yes	4%
No / not stated	96%
Household income	
Less than \$50,000	12%
\$50,000 to less than \$80,000	22%
\$80,000 to less than \$100,000	20%
\$100,000 to less than \$150,000	21%
\$100,000 or more	25%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	60%
Chinese	12%
South Asian (Pakistani, Sri Lankan, etc.)	13%
Filipino	2%
Latin American	1%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	3%
West Asian (Iranian, Afghan, etc.)	2%
Korean	-
Black / African / Caribbean	-
Japanese	-
Arab (Lebanon, Saudi Arabia, etc.)	-
Other	5%
Prefer not to answer	6%
First Nations, Métis or Inuk	
Yes	5%
No	95%

Page 358 of 675



Introduction: Delta South Surrey Regional Greenway

This illustrated report contains the results of a survey conducted at Delta South Surrey Regional Greenway.

The Delta South Surrey Greenway concept envisions a multi-use trail linking the Boundary Bay Dike at Mud Bay Park with the Fraser River, and Annacis Island. Currently the greenway is operational between Mud Bay and 64th Avenue accommodating walkers and cyclists, and horseback riders in some areas.

The results to follow are based on 29 personal interviews over four days in June, July, and August at two intercept locations at Delta South Surrey Regional Greenway.

Site	Completes
Railway overpass at Watershed Park	16
#10 Hwy intersection	13
Total	29

Margin of error: A random sample of n=29 carries a margin of error of ± 18.2 percentage points, 95% of the time.

Notes:

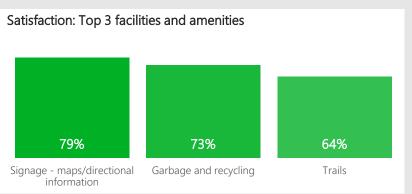
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=34; 2013: n=52.

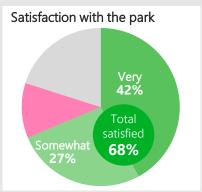


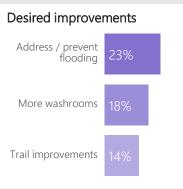


Dashboard: Delta South Surrey Regional Greenway

















DELTA SOUTH SURREY REGIONAL GREENWAY: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 64% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

• Cycling: 48%

• Jogging or running: 29%

	2024	2019	2013	
Walking / hiking	64%	65%	73%	
Cycling	48%	71%	69%	
Jogging / running	29%	38%	52%	
Dog walking / off-leash areas	13%	29%	**	
Nature or wildlife viewing (e.g., bird watching)	9%	21%	29%	
Anything else	2%	-	10%	
3a. Which of the following activities do you commonly do at this greenway? CHECK ALL THAT APPLY. / Base: Total.				

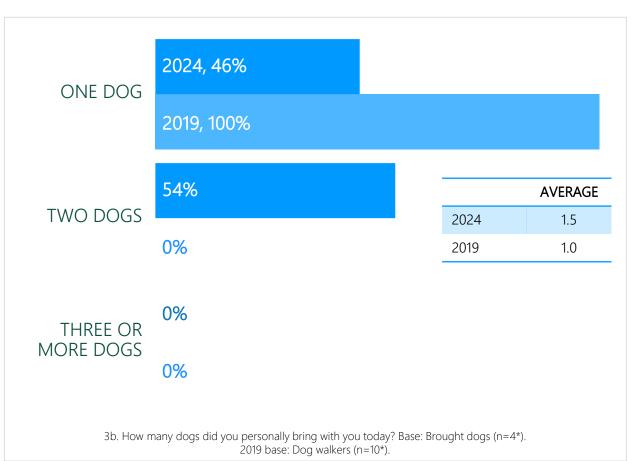
^{**}Category excluded.



DELTA SOUTH SURREY REGIONAL GREENWAY: NUMBER OF DOGS

Among dog owners visiting the greenway in summer 2024:

- Just under half bring one dog: 46%; and
- Just over half bring two dogs: 54%.





DELTA SOUTH SURREY REGIONAL GREENWAY: SATISFACTION WITH FACILITIES & AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale.

• Parking: 5.0

• Signage: interpretive, educational: 4.9

• Garbage and recycling: 4.4

• Signage: maps, directional info: 4.3

• Trails: 4.0

Services receiving moderate satisfaction ratings from visitors evaluating them:

• Seating areas, benches: 3.3

• Picnic areas, grassy areas: 2.0

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN	
Parking	5.0	3.7	3.7	
Signage: interpretive, educational	4.9	3.4	3.4	
Garbage and recycling	4.4	3.2	3.3	
Signage: maps, directional information	4.3	3.6	3.7	
Trails	4.0	4.1	4.3	
Seating areas, benches	3.3	3.4	3.5	
Picnic areas, grassy areas	2.0	3.0	3.4	
4. How satisfied are you with the facilities and services in this greenway? / Base: Total.				

^{**}Category excluded.



DELTA SOUTH SURREY REGIONAL GREENWAY: SATISFACTION WITH FACILITIES & AMENITIES

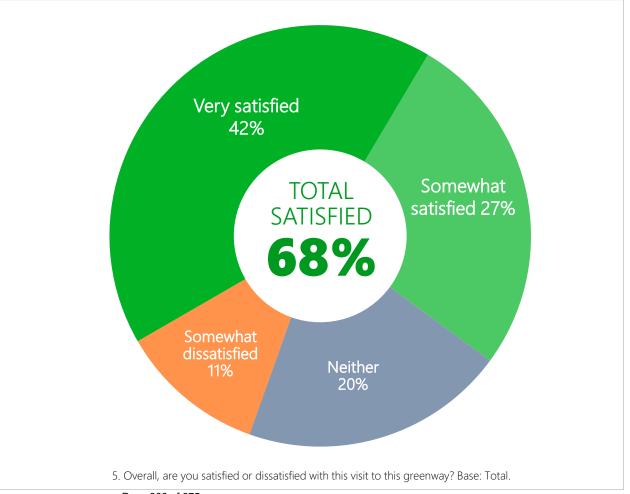
	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Signage: maps, directional information	62%	16%	4%	4%	6%	7%	79%	10%
Garbage and recycling	55%	18%	15%	2%	-	9%	73%	2%
Trails	51%	13%	27%	7%	2%	-	64%	9%
Parking	18%	-	-	-	-	82%	18%	-
Signage: interpretive, educational	16%	2%	-	-	-	82%	18%	-
Seating areas, benches	-	9%	6%	4%	-	81%	9%	4%
Picnic areas, grassy areas	-	-	2%	-	2%	96%	-	2%
4. How satisfied are you with the facilities and services in this greenway? / Base: Total.								



DELTA SOUTH SURREY REGIONAL GREENWAY: OVERALL SATISFACTION

Most visitors are satisfied with their experience at the greenway:

- 68% are satisfied, including 42% who are "very" satisfied;
- 11% are somewhat dissatisfied; and
- 20% are neither satisfied nor dissatisfied.





DELTA SOUTH SURREY REGIONAL GREENWAY: PARK IMPROVEMENT SUGGESTIONS

TOP SUGGESTIONS

• Flooding: address, prevent: 23%

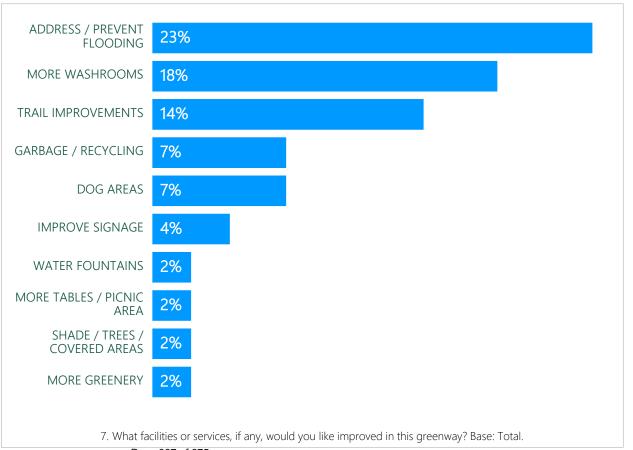
• Washrooms: more: 18%

OTHER COMMON SUGGESTIONS

• Trail improvements: 14%

• Garbage, recycling: 7%

• Dog areas: 7%





AGREEMENT: STATEMENTS ABOUT DELTA SOUTH SURREY REGIONAL GREENWAY

An overwhelming majority agrees with each statement about Delta South Surrey Regional Greenway:

"It is important to protect the natural environment of this greenway."

• 100% agree, including 98% who strongly agree.

"This greenway is welcoming for all residents and visitors."

• 96% agree, including 92% who strongly agree.

"This greenway improves my mood and sense of wellbeing."

• 96% agree, including 83% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this greenway	98%	2%	-	-	-	-	100%	-
This greenway improves my mood and sense of wellbeing	92%	4%	4%	-	-	-	96%	-
This greenway is welcoming for all residents and visitors	83%	13%	4%	-	-	-	96%	-
	8. Do you agree or disagree with the following statements: / Base: Total.							



DELTA SOUTH SURREY REGIONAL GREENWAY: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- For a location that is easy to access from home or work: 76%
- For facilities and services not available at other parks: 70%

OTHER COMMON REASON

Cited by more than one-in-five of visitors:

- To appreciate nature: 47%
- To experience solitude or to relax: 24%

	2024	2019	2013	
Location is easy to access from home / work	76%	71%	82%	
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	70%	**	**	
To appreciate nature	47%	62%	**	
Experience solitude / relax	24%	56%	55%	
For adventure / challenge	9%	24%	33%	
9. Why do you visit this greenway? / Base: Total.				

^{**}Category excluded.



DELTA SOUTH SURREY REGIONAL GREENWAY: TRAVEL MODE

The majority of visitors reaches the greenway on foot (43%).

Three-in-ten rely on a personal vehicle (30%).

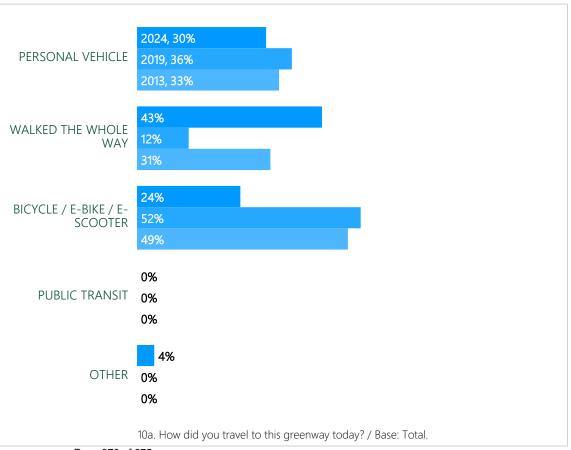
One quarter reach the greenway by bicycle (or scooter) (24%).

NUMBER OF PEOPLE N VEHICLE	2024	2019
ONE	48%	50%
TWO	52%	25%
THREE	0%	0%
FOUR OR MORE	0%	8%
NOT STATED	0%	17%
MEAN	1.5	1.6

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=7*).

2019 base: Traveled in personal vehicle (n=12*).

*Caution, small base.

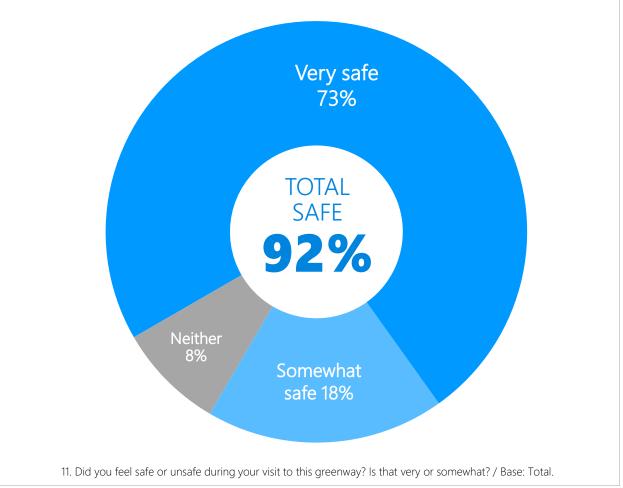


DELTA SOUTH SURREY: FEELING SAFE

A vast majority (92%) of visitors feels safe during their greenway visit, including 73% who feel "very safe".

8% feel neither safe nor unsafe.

No visitors interviewed feel unsafe.





DELTA SOUTH SURREY REGIONAL GREENWAY: VISITATION FREQUENCY

A majority visit the greenway at least once a week (63%).

- 23% visit once every two months or less often.
- 11% visit one to three times a month.

	2024	2019	2013	
More than once a week	61%	66%	54%	
About once a week	2%	9%	26%	
2–3 times a month	2%	6%	10%	
About once a month	9%	6%	4%	
About once every two months	4%	6%	2%	
Less often	19%	6%	4%	
Not sure	2%	**	**	
13. How frequently do you visit this greenway? / Base: Total.				

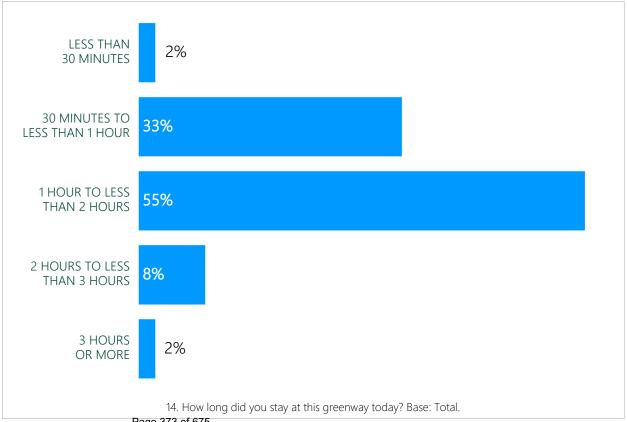


^{**}Category excluded.

DELTA SOUTH SURREY REGIONAL GREENWAY: VISIT DURATION

Just over half of visitors stay at the greenway one to less than two hours (55%).

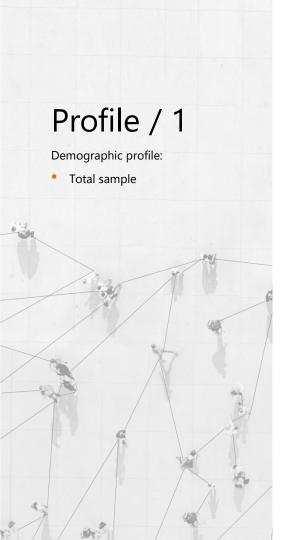
- 35% stay less than an hour.
- 10% stay two hours or longer.



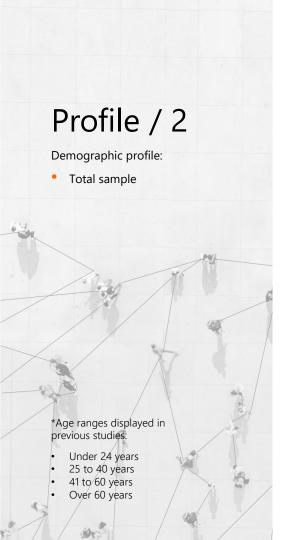


Page 373 of 675



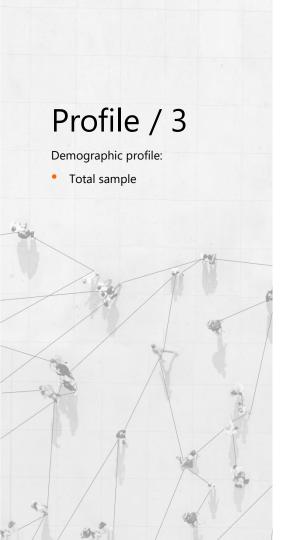


Municipality	Total
Burnaby	2%
Delta	54%
Surrey (including Cloverdale)	40%
Vancouver	2%
White Rock	2%



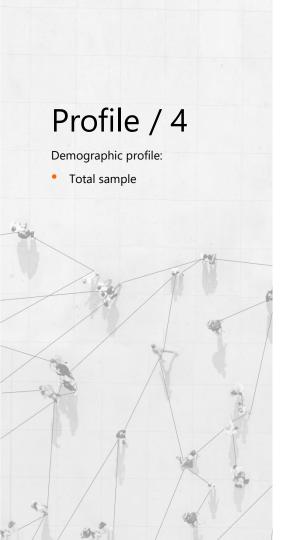
Gender	2024	2019	2013
Man	43%	79%	68%
Woman	57%	18%	30%
Non-binary	-	-	-
Not stated	-	3%	2%
Age*			
Under 25 years	-	-	-
25 to 39 years	12%	3%	11%
40 to 59 years	61%	47%	66%
60 years and older	27%	41%	14%
Prefer not to say	-	9%	10%
Brought children			
Yes (NET)	0%		
0–4 years	-		
5–9 years	-		
10–14 years	-		
15–19 years	-		
No	100%		

Page 376 of 675



Live in Canada	Total
Born here	63%
Less than 5 years	2%
5 to less than 10 years	10%
10 to less than 20 years	2%
20 years or more	22%
Live outside of Canada	-
Mobility issues or physical disability	
Yes	0%
No / not stated	100%
Household income	
Less than \$50,000	10%
\$50,000 to less than \$80,000	35%
\$80,000 to less than \$100,000	-
\$100,000 to less than \$150,000	35%
\$100,000 or more	20%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	55%
Chinese	-
South Asian (Pakistani, Sri Lankan, etc.)	30%
Filipino	11%
Latin American	2%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	-
West Asian (Iranian, Afghan, etc.)	-
Korean	-
Black / African / Caribbean	-
Japanese	-
Arab (Lebanon, Saudi Arabia, etc.)	-
Other	2%
Prefer not to answer	-
First Nations, Métis or Inuk	
Yes	0%
No	100%

Page 378 of 675



Introduction: Delta Nature Reserve

This illustrated report contains the results of a survey conducted at Delta Nature Reserve.

The Delta Nature Reserve, part of the Burns Bog Ecological Conservancy Area, has long been recognized as a key section of the bog lands open to the public. Since 2020, Metro Vancouver has overseen its day-to-day operations. The remainder of the Burns Bog Ecological Conservancy Area is closed to the public and managed for ecosystem protection and restoration.

The results to follow are based on 56 personal interviews and several self-completed surveys over four days in June, July, and August at one intercept locations at Delta Nature Reserve.

Margin of error: A random sample of n=56 carries a margin of error of ± 13.1 percentage points, 95% of the time.

Notes:

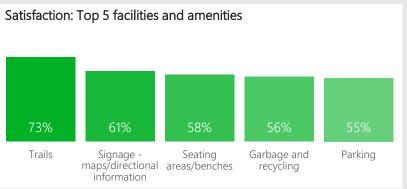
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Some charts may not sum due to rounding or multiple mentions.





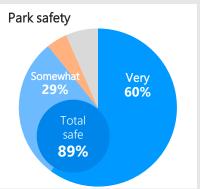
Dashboard: Delta Nature Reserve



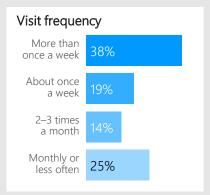














DELTA NATURE RESERVE: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 88% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

- Dog walking or off-leash areas: 41%
- Nature or wildlife viewing: 29%
- Cycling: 21%
- Jogging or running: 20%
- Commuting: 5%

	2024
Walking / hiking	88%
Dog walking / off-leash areas	41%
Nature or wildlife viewing (e.g., bird watching)	29%
Cycling	21%
Jogging / running	20%
Commute to work, school, etc.	5%
Visit a nature house, visitor centre, or attend park program	2%
Stewardship projects like planting, invasive plant removal, monitoring	2%
Informal field sports (e.g. frisbee, bocce, playing catch)	1%
Horseback riding	1%
Other	1%
3a. Which of the following activities do you commonly do at this greenway? CHECK ALL THA	T APPLY. / Base: Total.

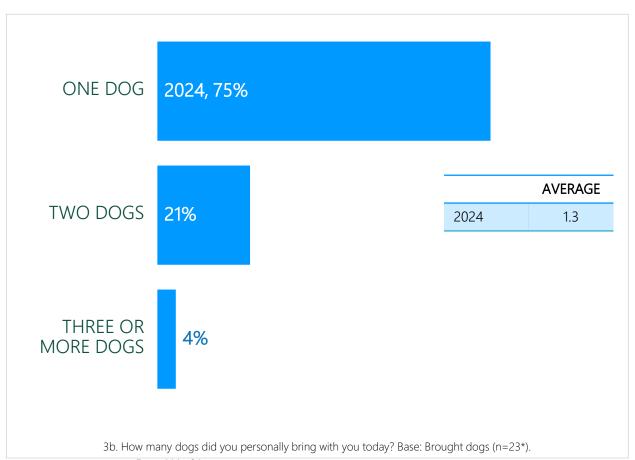


^{**}Category excluded.

DELTA NATURE RESERVE: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 75%;
- 21% bring two dogs; and
- 4% bring three or more dogs.





Page 383 of 675

DELTA NATURE RESERVE: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 one amenity evaluated receives satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

• Trails: 4.0

Services receiving moderate and low satisfaction ratings from visitors evaluating them:

- Signage (maps, directional): 3.8
- Seating areas, benches: 3.8
- Signage: interpretive, educational: 3.6
- Garbage and recycling: 3.6
- Picnic areas, grassy areas: 3.3
- Washrooms: 2.3

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN		
Trails	4.0		
Parking	3.9		
Signage: maps, directional information	3.8		
Seating areas, benches	3.8		
Signage: interpretive, educational	3.6		
Garbage and recycling	3.6		
Picnic areas, grassy areas	3.3		
Washrooms	2.3		
4. How satisfied are you with the facilities and services in this park? / Base: Total.			



DELTA NATURE RESERVE: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	47%	26%	5%	11%	8%	3%	73%	19%
Parking	34%	21%	25%	4%	4%	12%	55%	7%
Signage: maps/directional information	34%	27%	20%	14%	1%	4%	61%	15%
Seating areas, benches	31%	27%	30%	6%	4%	3%	58%	9%
Signage: interpretive, educational	29%	22%	23%	15%	4%	7%	51%	19%
Garbage and recycling	28%	28%	19%	18%	4%	4%	56%	22%
Picnic areas, grassy areas	13%	14%	32%	9%	4%	28%	28%	12%
Washrooms	4%	9%	20%	16%	26%	24%	14%	42%
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



DELTA NATURE RESERVE: OVERALL SATISFACTION

Most visitors are satisfied with their experience at the park:

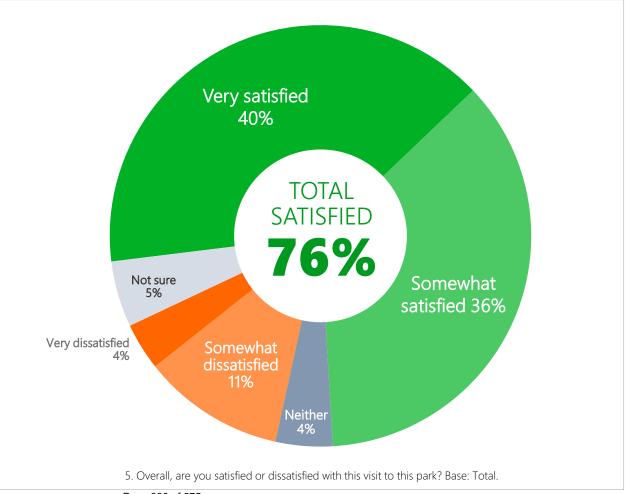
- 76% are satisfied, including 40% who are "very" satisfied;
- 15% are dissatisfied; and
- 4% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Seating areas / benches
- Picnic areas





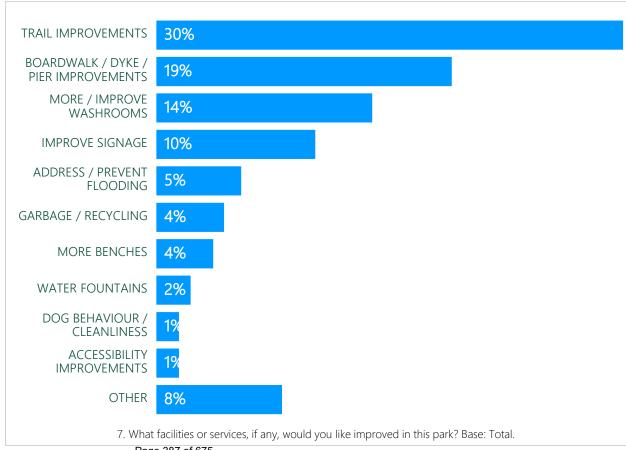
DELTA NATURE RESERVE: PARK IMPROVEMENT SUGGESTIONS

TOP SUGGESTIONS

- Trail improvements: 30%
- Boardwalk, dyke, pier improvements: 19%

OTHER COMMON SUGGESTIONS

- Washrooms: more, improve: 14%
- Signage: improve: 10%
- Flooding: address, prevent: 5%





AGREEMENT: STATEMENTS ABOUT DELTA NATURE RESERVE

A strong majority agrees with each statement about Delta Nature Reserve:

"It is important to protect the natural environment of this park."

• 93% agree, including 87% who strongly agree.

"This park is welcoming for all residents and visitors."

• 99% agree, including 80% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 83% agree, including 61% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	87%	6%	1%	-	6%	-	93%	6%
This park improves my mood and sense of wellbeing	80%	19%	-	-	1%	-	99%	1%
This park is welcoming for all residents and visitors	61%	22%	5%	6%	6%	-	83%	12%
8. Do you agree or disagree with the following statements: / Base: Total.								



DELTA NATURE RESERVE: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 80%
- For a location that is easy to access from home or work: 61%
- To experience solitude or to relax: 54%

OTHER COMMON REASON

Cited by more one-third of visitors:

• For adventure or to be challenged: 30%

	2024
To appreciate nature	80%
Location is easy to access from home / work	61%
Experience solitude / relax	54%
For adventure / challenge	30%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	11%
9. Why do you visit this park? / Base: Total.	

^{**}Category excluded.

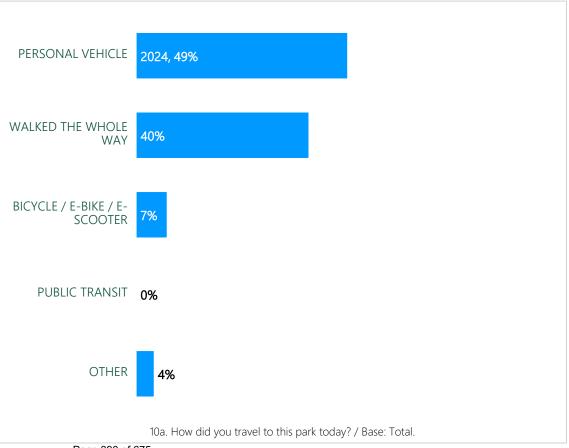


DELTA NATURE RESERVE: TRAVEL MODE

Half of visitors travel to the reserve in a personal vehicle (49%). On average, vehicles arrive with 1.7 visitors.

Four-in-ten reach the reserve on foot (40%). 7% arrive by bicycle (or scooter).

NUMBER OF PEOPLE IN VEHICLE	2024	
ONE	47%	
TWO	40%	
THREE	4%	
FOUR OR MORE	9%	
NOT STATED	-	
MEAN	1.7	
10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=28*). *Caution. small base.		

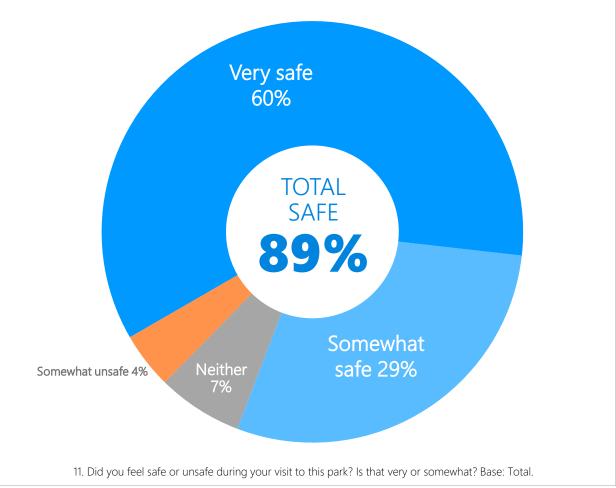




DELTA NATURE RESERVE: FEELING SAFE

Most visitors (89%) feel safe during their visit, including 60% who feel "very safe".

7% feel neither safe nor unsafe, while 4% feel unsafe.





DELTA NATURE RESERVE: VISITATION FREQUENCY

A majority visit the park at least once a week (57%).

- 21% visit once every two months or less often; and
- 18% visit one to three times a month.

	2024		
More than once a week	38%		
About once a week	19%		
2–3 times a month	14%		
About once a month	4%		
About once every two months	9%		
Less often	12%		
Not sure	4%		
13. How frequently do you visit this park? / Base: Total.			

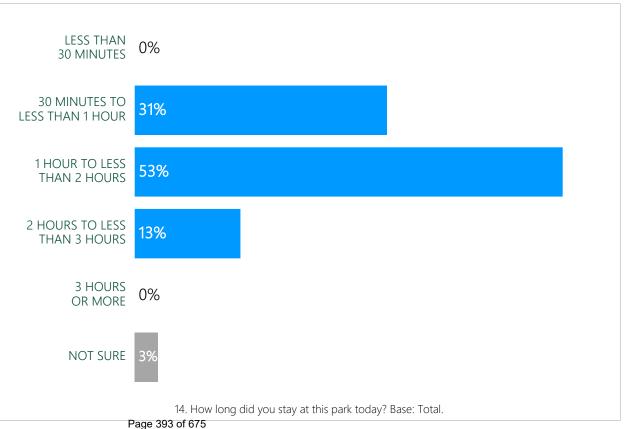
^{**}Category excluded.



DELTA NATURE RESERVE: VISIT DURATION

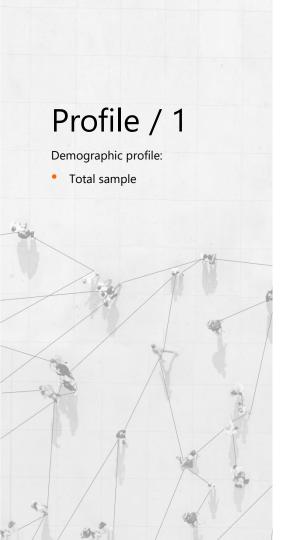
Over half of visitors stay at the park for one to less than two hours (53%).

- 31% stay less than an hour; and
- 13% stay two to less than three hours.

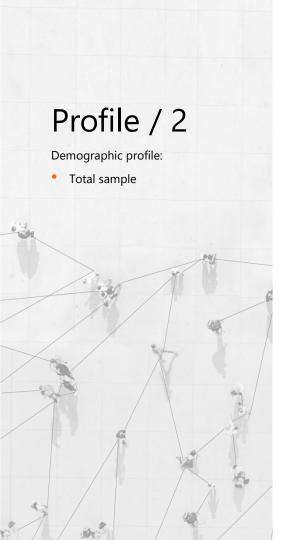




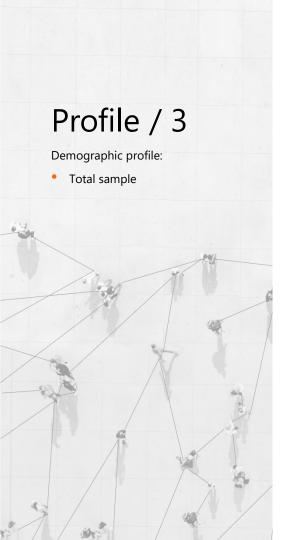




Municipality	Total
Burnaby	1%
Coquitlam	1%
Delta	75%
North Vancouver (City and District)	1%
Port Coquitlam	2%
Richmond	4%
Surrey (including Cloverdale)	10%
Vancouver	1%
Other	2%



Gender	2024
Man	49%
Woman	47%
Non-binary	-
Not stated	4%
Age	
Under 25 years	15%
25 to 39 years	28%
40 to 59 years	36%
60 years and older	21%
Prefer not to say	-
Brought children	
Yes (NET)	14%
0–4 years	3%
5–9 years	9%
10–14 years	-
15–19 years	4%
No	86%



Live in Canada	Total
Born here	57%
Less than 5 years	4%
5 to less than 10 years	3%
10 to less than 20 years	4%
20 years or more	29%
Live outside of Canada	4%
Mobility issues or physical disability	
Yes	4%
No / not stated	96%
Household income	
Less than \$50,000	19%
\$50,000 to less than \$80,000	26%
\$80,000 to less than \$100,000	15%
\$100,000 to less than \$150,000	10%
\$100,000 or more	31%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	48%
Chinese	9%
South Asian (Pakistani, Sri Lankan, etc.)	19%
Filipino	1%
Latin American	4%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	-
West Asian (Iranian, Afghan, etc.)	-
Korean	-
Black / African / Caribbean	-
Japanese	2%
Arab (Lebanon, Saudi Arabia, etc.)	1%
Other	7%
Prefer not to answer	8%
First Nations, Métis or Inuk	
Yes	3%
No	97%

Page 398 of 675



Introduction: Derby Reach Regional Park

This illustrated report contains the results of a survey conducted at Derby Reach Regional Park.

Situated on the banks of the Fraser River, this regional park features trails that meander past scenic river and mountain views and through shaded forests. Historic buildings and heritage apple trees offer glimpses of the park's past. The day-use areas are equipped with picnic tables and washrooms.

The results to follow are based on 102 personal interviews and several self-completed surveys over four days in June, July, and August at four intercept locations at Derby Reach Regional Park.

Site	Completes
Houston Trailhead area	34
Heritage area	11
Edgewater Bar area	40
Edge Farm Trail area	11
Self-complete	6
Total	102

Notes:

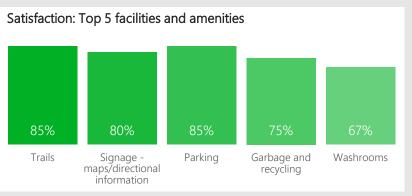
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=36; 2013: n=107.

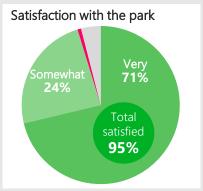




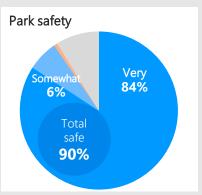
Dashboard: Derby Reach Regional Park



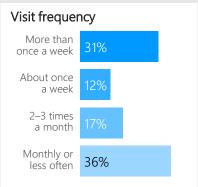












DERBY REACH REGIONAL PARK: COMMON PARK ACTIVITIES

COMMON ACTIVITIES

- Walking or hiking: 49% commonly visit for walking or hiking
- Dog walking or off-leash areas: 24%
- Picnicking: 22%
- Jogging or running: 17%

	2024	2019	2013			
Walking / hiking	49%	92%	83%			
Dog walking / off-leash areas	24%	46%	**			
Picnicking	22%	30%	30%			
Jogging / running	17%	16%	27%			
Nature or wildlife viewing (e.g., bird watching)	13%	46%	40%			
Cycling	5%	24%	27%			
Informal field sports (e.g., frisbee, bocce, playing catch)	3%	3%	7%			
Camping	2%	16%	**			
Fishing	1%	5%	13%			
Horseback riding	1%	-	2%			
Other	3%	-	11%			
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.						

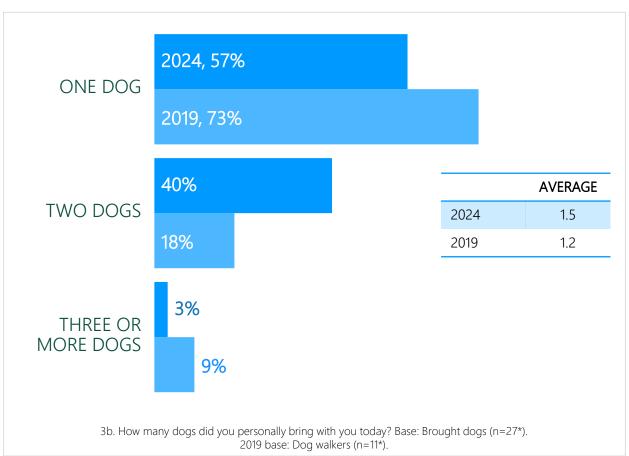


^{**}Category excluded.

DERBY REACH REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- Over half bring one dog: 57%;
- 40% bring two dogs; and
- 3% bring three or more dogs.





Page 403 of 675

DERBY REACH REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale.

Services receiving moderate satisfaction ratings from visitors evaluating them:

• Water fountains: 3.3

• Bike racks: 3.3

Satisfaction scale:

• 5.0 = "very satisfied"

• 4.0 = "somewhat satisfied"

• 3.0 = "neither"

• 2.0 = "somewhat dissatisfied"

• 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN		
Trails	4.7	4.7	4.6		
Signage: maps, directional information	4.4	4.4	4.2		
Parking	4.4	4.2	4.2		
Washrooms	4.3	4.1	3.7		
Picnic areas, grassy areas	4.3	4.2	4.1		
Garbage and recycling	4.3	4.4	4.2		
Waterfront, beaches	4.1	3.8	4.0		
Seating areas, benches	4.0	4.2	4.1		
Signage: interpretive, educational	4.0	4.0	3.8		
Water fountains	3.3	3.9	3.3		
Bike racks	3.3	**	**		
4. How satisfied are you with the facilities and services in this park? / Base: Total.					

^{**}Category excluded.



DERBY REACH REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	72%	13%	3%	1%	1%	9%	85%	3%
Signage: maps, directional information	61%	18%	12%	2%	1%	5%	80%	3%
Parking	56%	29%	10%	2%	1%	1%	85%	4%
Garbage and recycling	52%	23%	13%	6%	1%	6%	75%	6%
Washrooms	45%	22%	12%	1%	1%	18%	67%	3%
Picnic areas, grassy areas	41%	22%	10%	1%	2%	24%	62%	3%
Waterfront, beaches	37%	17%	12%	4%	2%	29%	54%	6%
Seating areas, benches	36%	22%	22%	7%	-	14%	58%	7%
Water fountains	16%	13%	18%	15%	5%	33%	29%	20%
Signage: interpretive, educational	16%	15%	13%	-	1%	56%	30%	1%
Bike racks	7%	4%	17%	6%	1%	63%	11%	8%
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



DERBY REACH: OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the park:

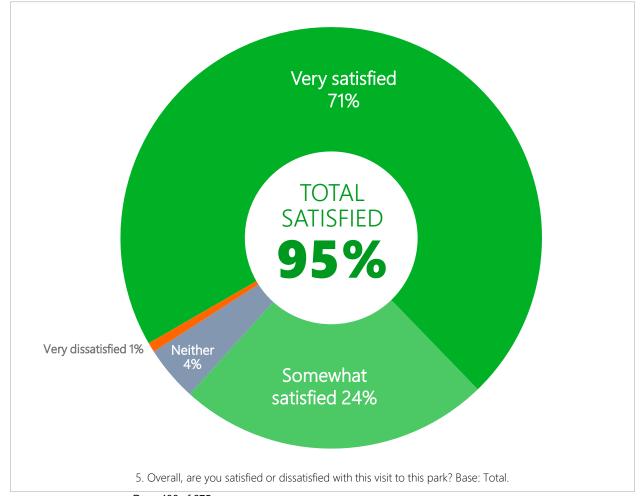
- 95% are satisfied, including 71% who are "very" satisfied;
- 1% are very dissatisfied; and
- 4% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Picnic areas
- · Garbage and recycling
- Waterfront / beaches
- Bike racks





DERBY REACH REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

COMMON SUGGESTIONS

• Parking: improve, more: 9%

• Water fountains: 8%

• Washrooms: more, improve: 7%

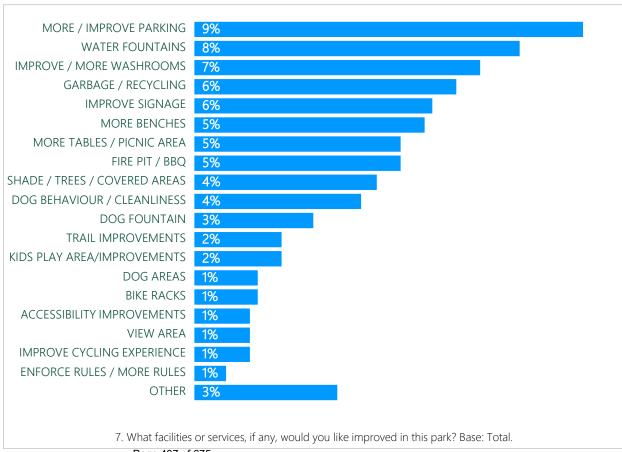
• Garbage, recycling: 6%

• Signage: improve: 6%

• Seating: more benches: 5%

• Picnic area, more tables: 5%

• Fire pit, barbeque: 5%





AGREEMENT: STATEMENTS ABOUT DERBY REACH REGIONAL PARK

An overwhelming majority agrees with each statement about Derby Reach Regional Park:

"It is important to protect the natural environment of this park."

• 99% agree, including 87% who strongly agree.

"This park is welcoming for all residents and visitors."

• 97% agree, including 84% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 96% agree, including 82% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)		
It is important to protect the natural environment of this park	87%	11%	1%	1%	-	-	99%	1%		
This park improves my mood and sense of wellbeing	84%	13%	3%	-	-	1%	97%	-		
This park is welcoming for all residents and visitors	82%	14%	3%	-	1%	-	96%	1%		
	8. Do you a	gree or disagr	ee with the t	8. Do you agree or disagree with the following statements: / Base: Total.						



DERBY REACH REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- For a location that is easy to access from home or work: 66%
- To appreciate nature: 65%
- For facilities and services not available at other parks: 64%
- To experience solitude or to relax: 54%

	2024	2019	2013
Location is easy to access from home / work	66%	54%	83%
To appreciate nature	65%	62%	**
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	64%	**	**
Experience solitude / relax	54%	49%	45%
For adventure / challenge	15%	14%	9%
9. Why do you visit this park?	/ Base: Total.		

^{**}Category excluded.



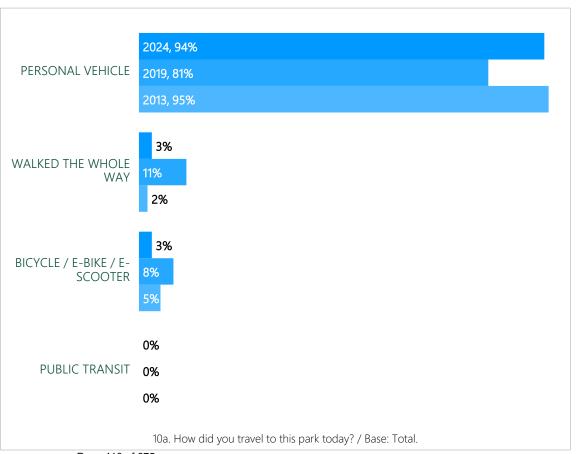
DERBY REACH REGIONAL PARK: TRAVEL MODE

A vast majority of visitors travels to the park in a personal vehicle (94%). On average, vehicles arrive with 2.4 visitors.

Very few rely on other travel modes.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	38%	53%
TWO	37%	33%
THREE	11%	7%
FOUR OR MORE	8%	-
NOT STATED	1%	7%
MEAN	2.4	1.5

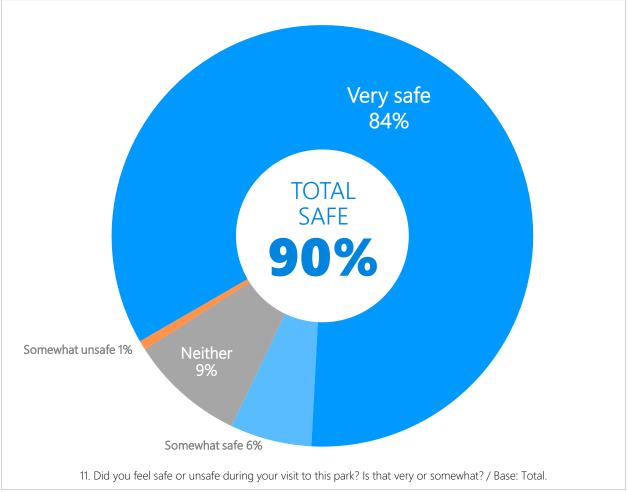
10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=95). 2019 base: Traveled in personal vehicle (n=30).



DERBY REACH: FEELING SAFE

A vast majority (90%) of visitors feels safe during their park visit, including 84% who feel "very safe".

9% feel neither safe nor unsafe, while 1% feel unsafe.





DERBY REACH: VISITATION FREQUENCY

A majority visit the park at least once a week (43%).

- 30% visit one to three times a month; and
- 23% visit less often.

	2024	2019	2013		
More than once a week	31%	49%	38%		
About once a week	12%	20%	12%		
2–3 times a month	17%	3%	24%		
About once a month	13%	9%	9%		
About once every two months	8%	14%	8%		
Less often	15%	6%	9%		
Not sure	3%	**	**		
13. How frequently do you visit this park? / Base: Total.					

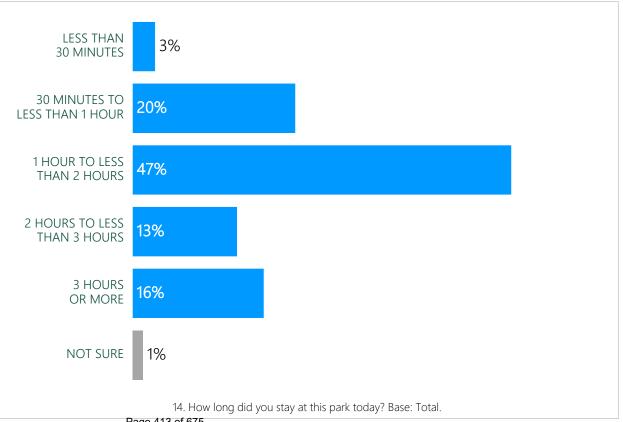
^{**}Category excluded.



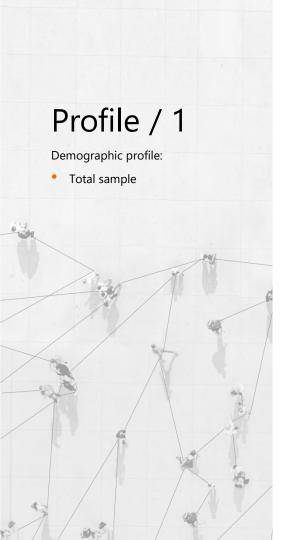
DERBY REACH: VISIT DURATION

Nearly half of visitors stay at the park one to less than two hours (47%).

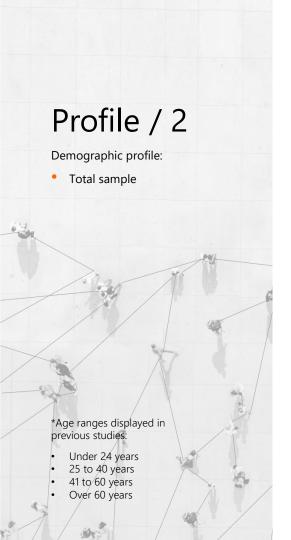
- 29% stay stay two hours or longer; and
- 23% less than one hour.







Municipality	Total
Burnaby	2%
Coquitlam	3%
Delta	1%
Langley (City and Township)	70%
Maple Ridge	2%
Pitt Meadows	3%
Port Moody	2%
Richmond	1%
Surrey (including Cloverdale)	13%
Other	3%



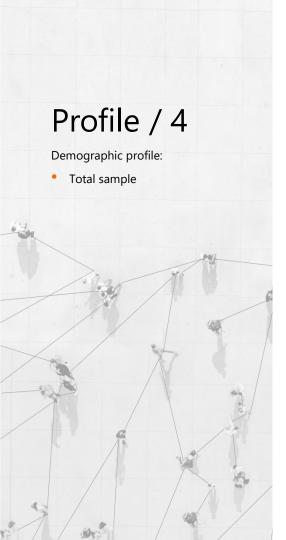
Gender	2024	2019	2013
Man	45%	43%	53%
Woman	54%	52%	47%
Non-binary	-	-	-
Not stated	1%	5%	-
Age*			
Under 25 years	7%	-	4%
25 to 39 years	18%	11%	19%
40 to 59 years	43%	32%	40%
60 years and older	32%	41%	28%
Prefer not to say	-	16%	9%
Brought children			
Yes (NET)	22%		
0–4 years	10%		
5–9 years	11%		
10–14 years	10%		
15–19 years	8%		
No	78%		

Page 416 of 675



Live in Canada	Total
Born here	50%
Less than 5 years	12%
5 to less than 10 years	5%
10 to less than 20 years	3%
20 years or more	28%
Live outside of Canada	1%
Mobility issues or physical disability	
Yes	0%
No / not stated	100%
Household income	
Less than \$50,000	9%
\$50,000 to less than \$80,000	19%
\$80,000 to less than \$100,000	13%
\$100,000 to less than \$150,000	35%
\$100,000 or more	24%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	66%
Chinese	1%
South Asian (Pakistani, Sri Lankan, etc.)	6%
Filipino	8%
Latin American	6%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	1%
West Asian (Iranian, Afghan, etc.)	3%
Korean	2%
Black / African / Caribbean	1%
Japanese	3%
Arab (Lebanon, Saudi Arabia, etc.)	3%
Other	4%
Prefer not to answer	1%
First Nations, Métis or Inuk	
Yes	0%
No	100%

Page 418 of 675



Introduction: Grouse Mountain Regional Park

This illustrated report contains the results of a survey conducted at Grouse Mountain Regional Park.

Grouse Mountain Regional Park protects 74 hectares of steep mixed conifer forest in the District of North Vancouver. The regional park was created in May 2017. The mature rainforest is also home to a variety of wildlife including red-legged frogs, barred owls, black bears and cougars.

The results to follow are based on 135 personal interviews and several self-completed surveys over four days in June, July, and August at one intercept location (the main parking lot) at Grouse Mountain Regional Park.

Margin of error: A random sample of n=135 carries a margin of error of ± 8.4 percentage points, 95% of the time.

Notes:

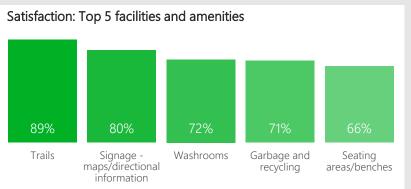
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for the previous study: 2019: n=80.





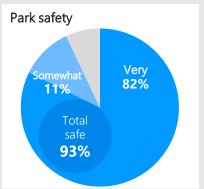
Dashboard: Grouse Mountain Regional Park



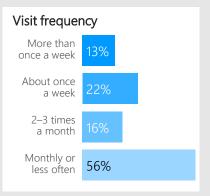














GROUSE MOUNTAIN REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 94% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

• Jogging or running: 30%

• Nature or wildlife viewing: 19%

	2024	2019			
Walking / hiking	94%	100%			
Jogging / running	30%	24%			
Nature or wildlife viewing (e.g., bird watching)	19%	18%			
Cycling	9%	19%			
Picnicking	7%	10%			
Dog walking / off-leash areas	5%	14%			
Visit a nature house, visitor centre, or attend park program	4%	**			
Commute to work, school, etc.	4%	**			
Informal field sports (e.g. frisbee, bocce, playing catch)	4%	5%			
Stewardship projects like planting, invasive plant removal, monitoring	1%	3%			
Fishing	1%	-			
Other	1%	1%			
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.					

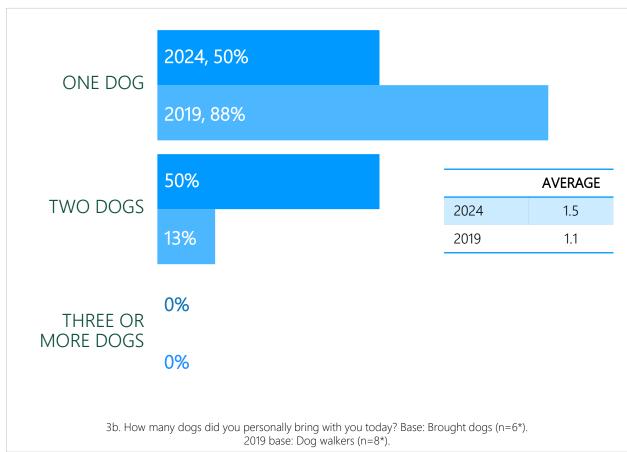
^{**}Category excluded.



GROUSE MOUNTAIN REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- Half bring one dog: 50%; and
- Half bring two dogs: 50%.





Page 423 of 675

GROUSE MOUNTAIN REGIONAL PARK: SATISFACTION WITH FACILITIES & AMENITIES

AVERAGE RATING

In summer 2024 about half facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Trails: 4.5
- Signage: maps, directional: 4.3
- Washrooms: 4.1
- Seating areas, benches: 4.0
- Garbage and recycling: 4.0

Services receiving moderate satisfaction ratings from visitors evaluating them:

- Signage: interpretive, educational: 3.9
- · Water fountains: 3.8
- Parking: 3.7
- Picnic areas, grassy areas: 3.7
- Bike racks: 3.6

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN
Trails	4.5	4.8
Signage: maps, directional information	4.3	4.5
Washrooms	4.1	4.4
Seating areas, benches	4.0	3.4
Garbage and recycling	4.0	4.2
Signage: interpretive, educational	3.9	3.5
Water fountains	3.8	4.0
Parking	3.7	4.3
Picnic areas, grassy areas	3.7	3.2
Bike racks	3.6	**
4. How satisfied are you with the facilities and services in this	park? / Base: Total	

^{**}Category excluded.



GROUSE MOUNTAIN REGIONAL PARK: SATISFACTION WITH FACILITIES & AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	69%	20%	4%	3%	3%	1%	89%	6%
Signage: maps, directional information	57%	23%	8%	5%	4%	3%	80%	9%
Washrooms	43%	29%	9%	6%	5%	8%	72%	11%
Seating areas, benches	41%	25%	21%	2%	4%	6%	66%	7%
Garbage and recycling	39%	31%	17%	4%	4%	4%	71%	8%
Signage: interpretive, educational	39%	21%	20%	9%	3%	7%	60%	12%
Parking	34%	18%	14%	19%	2%	14%	52%	21%
Water fountains	30%	27%	19%	6%	5%	13%	56%	12%
Picnic areas, grassy areas	24%	19%	30%	3%	4%	20%	42%	7%
Bike racks	14%	9%	28%	2%	1%	46%	23%	4%
Signage: Interpretive, educational	86%	8%	3%	0%	2%	1%	94%	3%
	4. How satisfied are you with the facilities and services in this park? / Base: Total.							



GROUSE MOUNTAIN: OVERALL SATISFACTION

A strong majority of visitors is satisfied with their experience at the park:

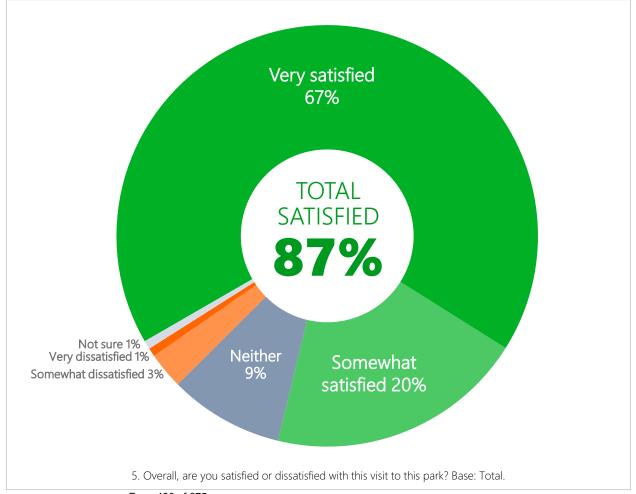
- 87% are satisfied, including 67% who are "very" satisfied;
- · 4% are dissatisfied; and
- 9% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Parking
- Washrooms
- Seating areas / benches
- Signage interpretive / educational





GROUSE MOUNTAIN REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

COMMON SUGGESTIONS

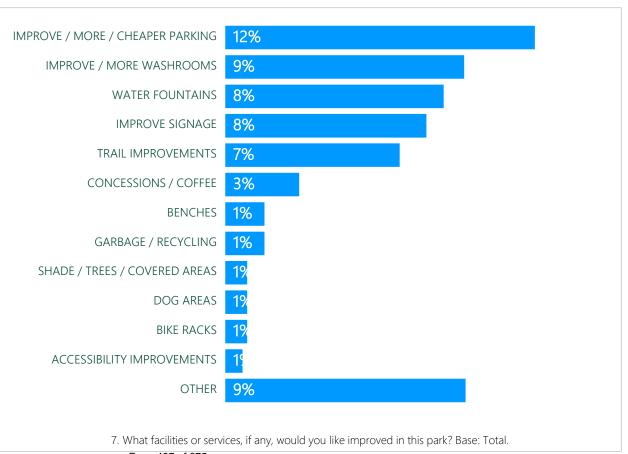
• Parking: improve, more, cheaper: 12%

• Washrooms: more, improve: 9%

• Water fountains: 8%

• Signage: improve: 8%

• Trail improvements: 7%





AGREEMENT: STATEMENTS ABOUT GROUSE MOUNTAIN REGIONAL PARK

A strong majority agrees with each statement about Grouse Mountain Regional Park:

"It is important to protect the natural environment of this park."

• 93% agree, including 81% who strongly agree.

"This park is welcoming for all residents and visitors."

• 91% agree, including 79% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 89% agree, including 58% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	81%	12%	3%	1%	2%	1%	93%	3%
This park improves my mood and sense of wellbeing	79%	13%	4%	1%	1%	1%	91%	3%
This park is welcoming for all residents and visitors	58%	31%	5%	3%	1%	1%	89%	4%
8. Do you agree or disagree with the following statements: / Base: Total.								



GROUSE MOUNTAIN REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- For adventure or to be challenged: 75%
- To appreciate nature: 64%

OTHER COMMON REASONS

Cited by more one-quarter of visitors:

- To experience solitude or to relax: 47%
- For a location that is easy to access from home or work: 47%
- For facilities and services not available at other parks: 25%

	2024	2019
For adventure / challenge	75%	69%
To appreciate nature	64%	64%
Experience solitude / relax	47%	39%
Location is easy to access from home / work	47%	29%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	25%	**
9. Why do you visit this park? / Base: Total	l.	



^{**}Category excluded.

GROUSE MOUNTAIN REGIONAL PARK: TRAVEL MODE

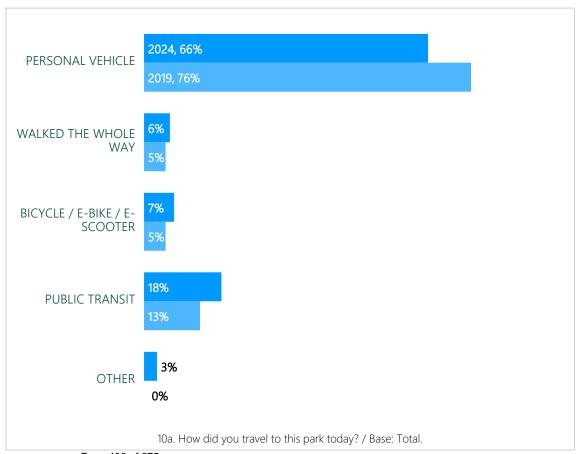
Most visitors travel to the park in a personal vehicle (66%). On average, vehicles arrive with 1.8 visitors.

Just under one-in-five travel via public transit (18%).

7% reach the park by bicycle, while 6% walk.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	46%	35%
TWO	32%	36%
THREE	7%	10%
FOUR OR MORE	10%	7%
NOT STATED	5%	10%
MEAN	1.8	2.1

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=89). 2019 base: Traveled in personal vehicle (n=58).

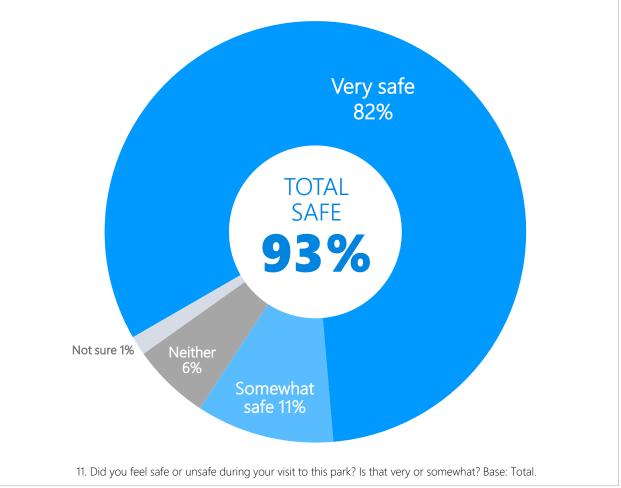


GROUSE MOUNTAIN: FEELING SAFE

A vast majority (93%) of visitors feels safe during their park visit, including 82% who feel "very safe".

6% feel neither safe nor unsafe.

No visitors surveyed feels unsafe.





GROUSE MOUNTAIN: VISITATION FREQUENCY

A majority visit the park at least once a week (35%).

- 34% visit once every two months or less often; and
- 28% visit one to three times a month.

	2024	2019			
More than once a week	13%	33%			
About once a week	22%	25%			
2–3 times a month	16%	4%			
About once a month	12%	5%			
About once every two months	8%	9%			
Less often	26%	24%			
Not sure	3%	**			
13. How frequently do you visit this park? / Base: Total.					

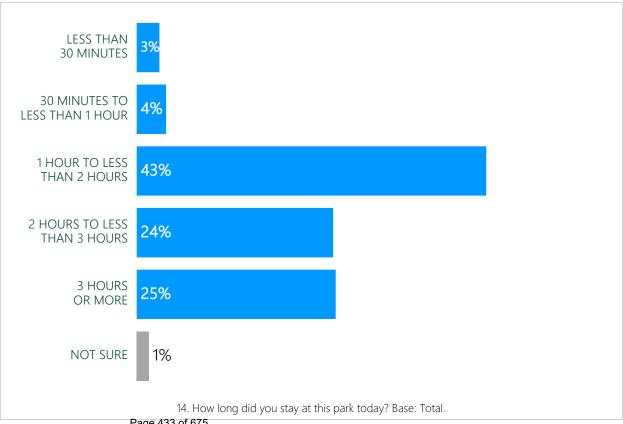
^{**}Category excluded.



GROUSE MOUNTAIN REGIONAL PARK: VISIT DURATION

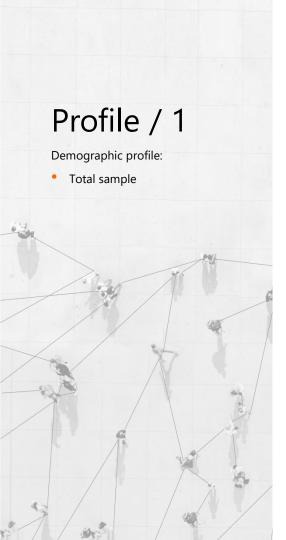
43% of visitors stay at the park one to less than two hours.

- 49% stay two or more hours; and
- 7% stay less than one hour.

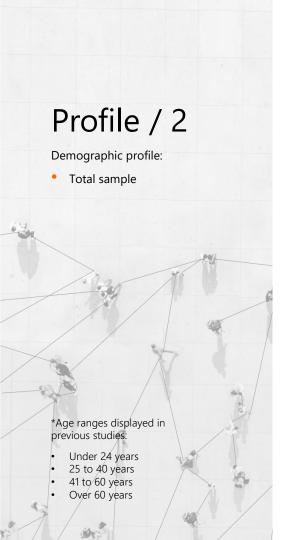






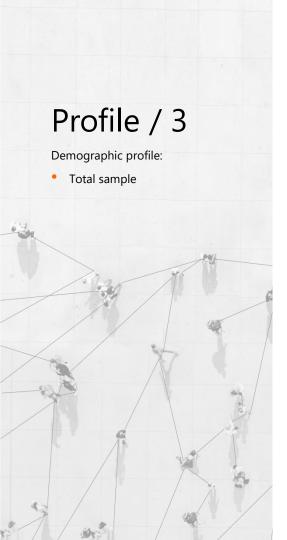


Municipality	Total
Burnaby	9%
Coquitlam	7%
Delta	2%
Langley (City and Township)	1%
New Westminster	2%
North Vancouver (City and District)	24%
Richmond	4%
Surrey (including Cloverdale)	2%
Vancouver	28%
West Vancouver	9%
University of British Columbia (UBC) / University Endowment Lands (UEL)	1%
Other	10%



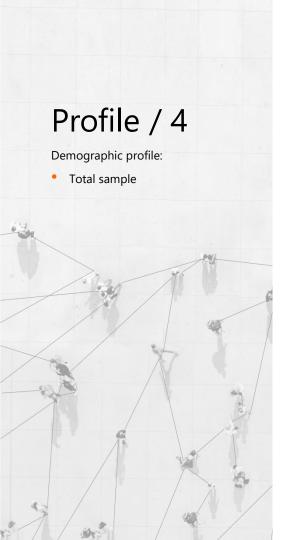
Gender	2024	2019
Man	66%	55%
Woman	33%	38%
Non-binary	-	1%
Not stated	1%	6%
Age*		
Under 25 years	19%	8%
25 to 39 years	35%	36%
40 to 59 years	27%	33%
60 years and older	19%	11%
Prefer not to say	-	13%
Brought children		
Yes (NET)	6%	
0–4 years	1%	
5–9 years	3%	
10–14 years	3%	
15–19 years	3%	
No	94%	

Page 436 of 675



Live in Canada	Total
Born here	42%
Less than 5 years	8%
5 to less than 10 years	10%
10 to less than 20 years	13%
20 years or more	14%
Live outside of Canada	13%
Mobility issues or physical disability	
Yes	1%
No / not stated	99%
Household income	
Less than \$50,000	19%
\$50,000 to less than \$80,000	16%
\$80,000 to less than \$100,000	26%
\$100,000 to less than \$150,000	21%
\$100,000 or more	18%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	57%
Chinese	10%
South Asian (Pakistani, Sri Lankan, etc.)	12%
Filipino	4%
Latin American	1%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	7%
West Asian (Iranian, Afghan, etc.)	2%
Korean	1%
Black / African / Caribbean	1%
Japanese	1%
Arab (Lebanon, Saudi Arabia, etc.)	-
Other	4%
Prefer not to answer	4%
First Nations, Métis or Inuk	
Yes	2%
No	98%

Page 438 of 675



Introduction: Iona Beach Regional Park

This illustrated report contains the results of a survey conducted at Iona Beach Regional Park.

Iona Beach Regional Park comprises 786 hectares of beach, tidal marsh, and deciduous riparian forest located at the mouth of the North Arm of the Fraser River in Richmond. Situated at the transition between riverine and estuarine environments, the park contains a diversity of important wetland and terrestrial habitats including intertidal flats, constructed freshwater marshes, Fraser River estuary, riparian, grasslands, and sandy beach.

The results to follow are based on 165 personal interviews and several self-completed surveys over four days in June, July, and August at two intercept locations at Iona Beach Regional Park.

Site	Completes
Beach area and west parking lot	117
East parking lot	42
Self-completes	6
Total	165

Margin of error: A random sample of n=165 carries a margin of error of ± 7.7 percentage points, 95% of the time.

Notes:

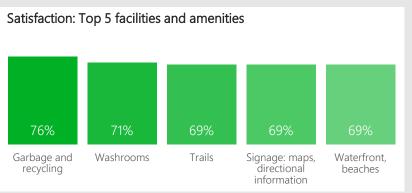
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=41; 2013: n=135.

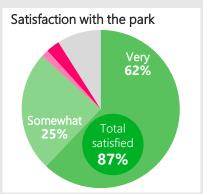




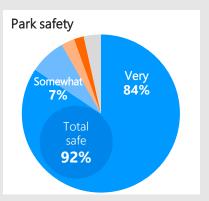
Dashboard: Iona Beach Regional Park



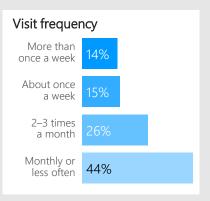














IONA BEACH REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 69% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

• Nature or wildlife viewing: 42%

• Cycling: 35%

• Dog walking and off-leash areas: 17%

• Picnicking: 17%

	2024	2019	2013		
Walking / hiking	69%	90%	84%		
Nature or wildlife viewing (e.g., bird watching)	42%	54%	52%		
Cycling	35%	22%	37%		
Dog walking / off-leash areas	17%	22%	**		
Picnicking	17%	37%	25%		
Jogging / running	14%	20%	21%		
Visit a nature house, visitor centre, or attend park program	6%	**	**		
Commute to work, school, etc.	3%	**	**		
Informal field sports (e.g. frisbee, bocce, playing catch)	3%	2%	2%		
Stewardship projects like planting, invasive plant removal, monitoring	1%	-	**		
Horseback riding	1%	-	-		
Others	8%	-	7%		
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.					

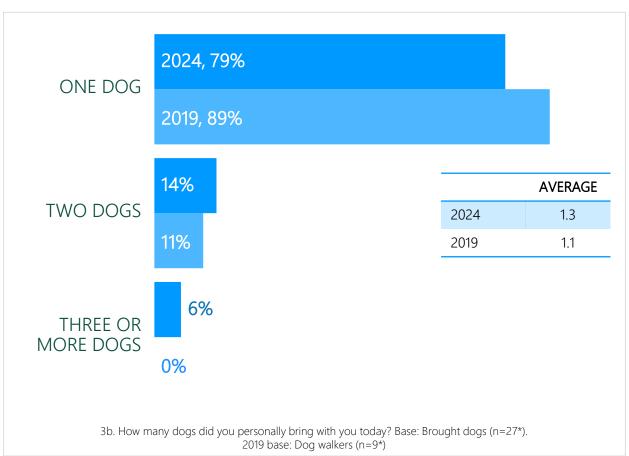


^{**}Category excluded.

IONA BEACH REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 79%;
- 14% bring two dogs; and
- 6% bring three or more dogs.





Page 443 of 675

IONA BEACH REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale.

Services receiving moderate satisfaction ratings from visitors evaluating them:

• Picnic areas, grassy areas: 3.9

• Water fountains: 3.5

• Bike racks: 3.4

Satisfaction scale:

• 5.0 = "very satisfied"

• 4.0 = "somewhat satisfied"

• 3.0 = "neither"

• 2.0 = "somewhat dissatisfied"

• 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN		
Garbage and recycling	4.2	4.3	3.9		
Parking	4.1	4.5	4.5		
Trails	4.1	4.0	4.2		
Waterfront, beaches	4.1	4.0	4.0		
Signage: maps, directional information	4.1	4.0	3.7		
Washrooms	4.0	4.0	3.9		
Seating areas, benches	4.0	4.0	4.2		
Signage: interpretive, educational	4.0	3.5	3.5		
Picnic areas, grassy areas	3.9	3.9	3.9		
Water fountains	3.5	3.7	3.3		
Bike racks	3.4	**	**		
4. How satisfied are you with the facilities and services in this park? / Base: Total.					

^{**}Category excluded.



IONA BEACH REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Garbage and recycling	55%	21%	13%	5%	4%	3%	76%	8%
Parking	51%	17%	13%	4%	5%	9%	68%	10%
Trails	48%	22%	13%	5%	4%	9%	69%	9%
Seating areas, benches	45%	22%	11%	11%	4%	7%	67%	15%
Signage: maps, directional information	44%	25%	20%	3%	4%	3%	69%	8%
Waterfront, beaches	43%	25%	16%	5%	3%	8%	69%	8%
Washrooms	41%	30%	11%	5%	6%	7%	71%	11%
Signage: interpretive, educational	38%	23%	20%	6%	2%	11%	61%	8%
Picnic areas, grassy areas	35%	24%	20%	9%	3%	10%	59%	12%
Water fountains	23%	21%	25%	16%	4%	11%	44%	20%
Bike racks	15%	13%	27%	7%	4%	33%	28%	12%
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



IONA BEACH: OVERALL SATISFACTION

A strong majority of visitors is satisfied with their experience at the park:

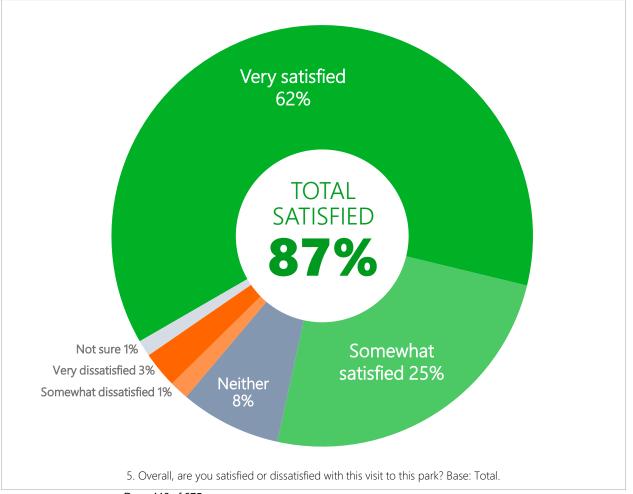
- 91% are satisfied, including 69% who are "very" satisfied;
- 3% are dissatisfied; and
- 6% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Water fountains
- Signage interpretive / educational
- Signage maps / directional
- Washrooms





IONA BEACH REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

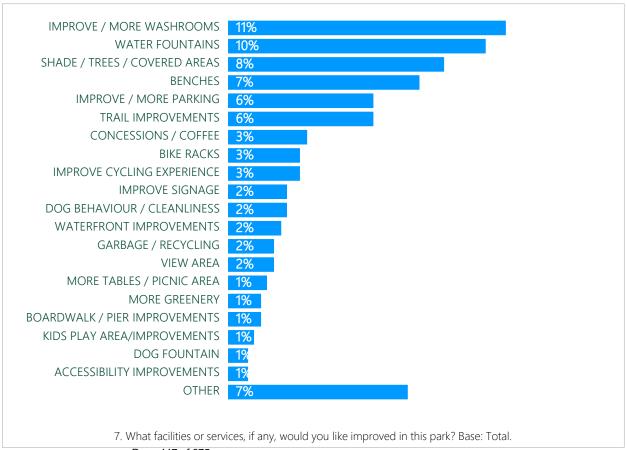
COMMON SUGGESTIONS

• Washrooms: improve, more: 11%

• Water fountains: 10%

• More shade: 8%

• More benches: 7%





AGREEMENT: STATEMENTS ABOUT IONA BEACH REGIONAL PARK

A strong majority of visitors agrees with each statement about Iona Beach Regional Park:

"It is important to protect the natural environment of this park."

• 94% agree, including 82% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 95% agree, including 76% who strongly agree.

"This park is welcoming for all residents and visitors."

• 91% agree, including 72% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park/greenway	82%	12%	4%	1%	-	2%	94%	1%
This park/greenway improves my mood and sense of wellbeing	76%	19%	2%	1%	-	1%	95%	1%
This park/greenway is welcoming for all residents and visitors	72%	19%	4%	4%	-	1%	91%	4%
	8. Do you agree or disagree with the following statements: / Base: Total.							



IONA BEACH REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by half or more visitors:

- To appreciate nature: 80%
- To experience solitude or to relax: 73%
- For a location that is easy to access from home or work: 50%

OTHER COMMON REASON

Cited by one-quarter or more visitors:

- For facilities and services not available at other parks: 26%
- For adventure or to be challenged: 25%

	2024	2019	2013
To appreciate nature	80%	73%	**
Experience solitude / relax	73%	48%	57%
Location is easy to access from home / work	50%	20%	56%
For adventure / challenge	25%	38%	18%
The facilities and services (i.e., trails, views, beach) are not available at other parks/greenways	26%	**	**
9. Why do you visit this park?,	/ Base: Total.		

^{**}Category excluded.



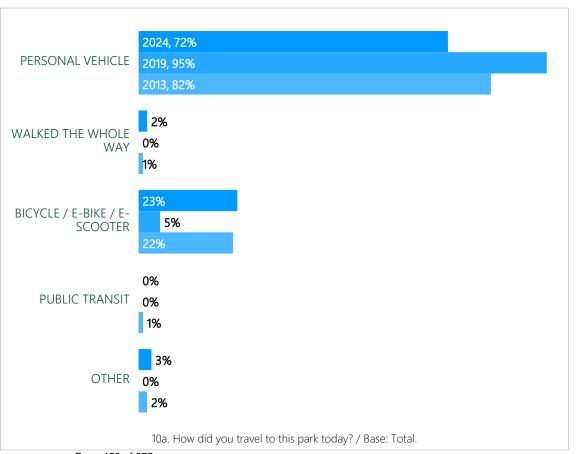
IONA BEACH REGIONAL PARK: TRAVEL MODE

Most visitors travel to the park in a personal vehicle (72%). On average, vehicles arrive with 1.8 visitors.

23% travel via bicycle; 2% walk.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	35%	26%
TWO	53%	46%
THREE	9%	17%
FOUR OR MORE	2%	6%
NOT STATED	-	6%
MEAN	1.8	2.1

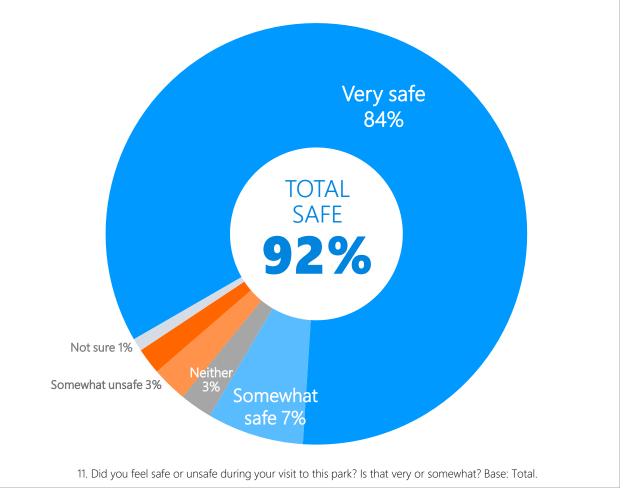
10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=116). 2019 base: Traveled in personal vehicle (n=35).



IONA BEACH: FEELING SAFE

A vast majority (93%) of visitors feels safe during their park visit, including 81% who feel "very safe".

4% feel neither safe nor unsafe, while 2% feel unsafe.





IONA BEACH: VISITATION FREQUENCY

Three-in-ten (29%) visit the park at least once a week.

- 42% visit one to three times a month; and
- 28% visit less often.

	2024	2019	2013	
More than once a week	14%	13%	22%	
About once a week	15%	5%	10%	
2–3 times a month	26%	8%	20%	
About once a month	16%	20%	13%	
About once every two months	10%	18%	4%	
Less often	18%	38%	31%	
Not sure	1%	**	**	
13. How frequently do you visit this park? / Base: Total.				

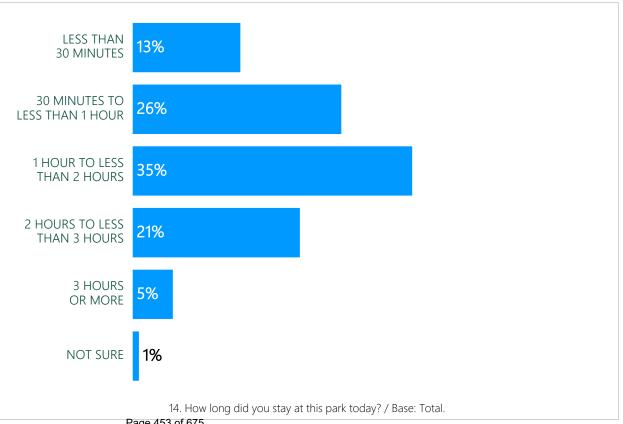
**Category excluded.



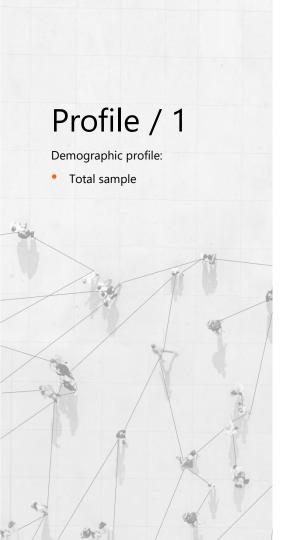
IONA BEACH: VISIT DURATION

Three-quarters of visitors stay at the park one to less than two hours (74%).

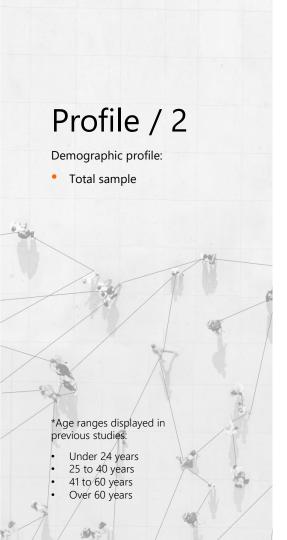
- 39% stay less than an hour; and
- 26% stay two hours or longer.





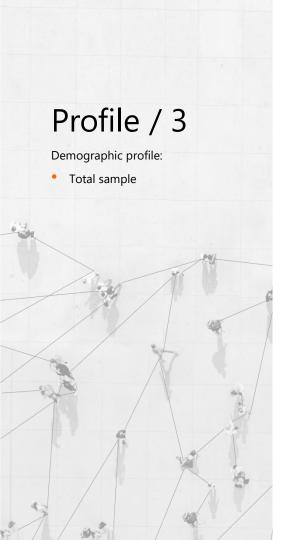


Municipality	Total
Abbotsford	<1%
Burnaby	9%
Chilliwack	<1%
Coquitlam	1%
Delta	3%
Langley (City and Township)	3%
New Westminster	4%
North Vancouver (City and District)	<1%
Port Moody	<1%
Richmond	31%
Surrey (including Cloverdale)	4%
Vancouver	37%
White Rock	1%
Other	3%



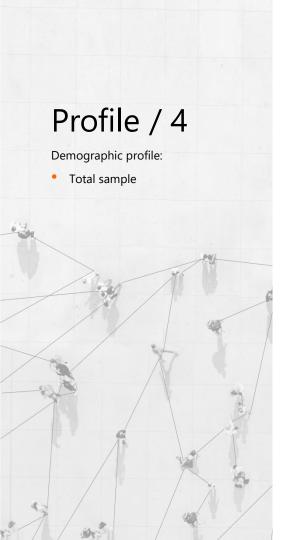
Gender	2024	2019	2013
Man	55%	46%	57%
Woman	40%	44%	38%
Non-binary	1%	2%	-
Not stated	4%	7%	4%
Age*			
Under 25 years	9%	7%	5%
25 to 39 years	31%	22%	21%
40 to 59 years	29%	34%	50%
60 years and older	31%	17%	15%
Prefer not to say	-	20%	10%
Brought children			
Yes (NET)	9%		
0–4 years	3%		
5–9 years	2%		
10–14 years	2%		
15–19 years	2%		
No	91%		

Page 456 of 675



Live in Canada	Total
Born here	48%
Less than 5 years	3%
5 to less than 10 years	9%
10 to less than 20 years	6%
20 years or more	33%
Live outside of Canada	1%
Mobility issues or physical disability	
Yes	3%
No / not stated	97%
Household income	
Less than \$50,000	18%
\$50,000 to less than \$80,000	27%
\$80,000 to less than \$100,000	21%
\$100,000 to less than \$150,000	21%
\$100,000 or more	13%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	49%
Chinese	15%
South Asian (Pakistani, Sri Lankan, etc.)	9%
Filipino	9%
Latin American	3%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	1%
West Asian (Iranian, Afghan, etc.)	3%
Korean	-
Black / African / Caribbean	1%
Japanese	2%
Arab (Lebanon, Saudi Arabia, etc.)	2%
Other	6%
Prefer not to answer	6%
First Nations, Métis or Inuk	
Yes	2%
No	98%

Page 458 of 675



Introduction: Kanaka Creek Regional Park

This illustrated report contains the results of a survey conducted at Kanaka Creek Regional Park.

Kanaka Creek Regional Park, located in Maple Ridge, protects 12 kilometers of Kanaka Creek commencing at its confluence with the Fraser River. Beginning in forested headwaters, Kanaka Creek flows through the 475 hectare park composed of second growth temperate rainforest, sandstone canyons, waterfalls and scenic marshes.

The results to follow are based on 113 personal interviews and several self-completed surveys over four days in June, July, and August at four intercept locations at Kanaka Creek Regional Park.

Site	Completes
Kanaka Creek Watershed / Canyon Trail	37
Cliff Falls	6
Fish Fence	6
Fraser Riverfront	58
Self-complete	6
Total	113

Margin of error: A random sample of n=113 carries a margin of error of ± 9.2 percentage points, 95% of the time.

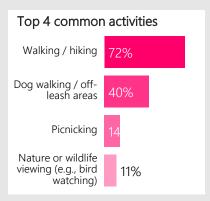
Notes:

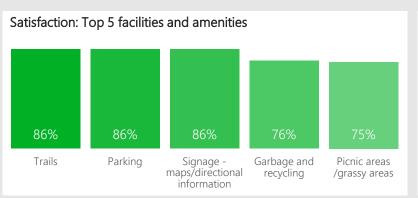
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=54; 2013: n=84.



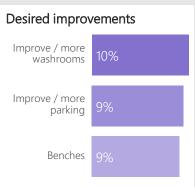


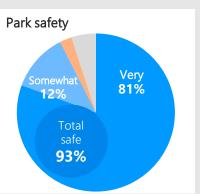
Dashboard: Kanaka Creek Regional Park



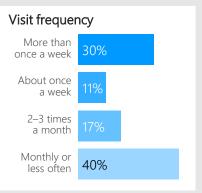














KANAKA CREEK REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 72% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

• Dog walking or off-leash areas: 40%

	2024	2019	2013
Walking / hiking	72%	94%	95%
Dog walking / off-leash areas	40%	44%	**
Picnicking	14%	20%	25%
Nature or wildlife viewing (e.g., bird watching)	11%	11%	45%
Jogging / running	4%	17%	21%
Non-motorized boating (e.g. canoes, kayaks, sculls)	2%	9%	4%
Informal field sports (e.g. frisbee, bocce, playing catch)	2%	13%	4%
Stewardship projects like planting, invasive plant removal, monitoring	2%	9%	**
Visit a nature house, visitor centre, or attend park program	1%	**	**
Cycling	1%	15%	19%
Other	3%	2%	13%
3a. Which of the following activities do you commonly do at th	is park? CHECK AL	L THAT APPLY. /	Base: Total.

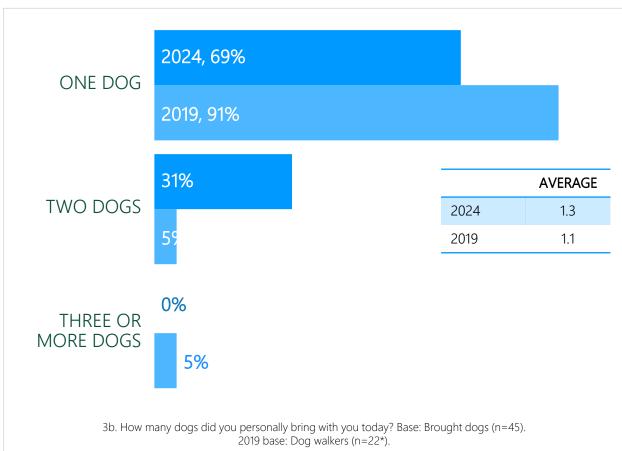


^{**}Category excluded.

KANAKA CREEK REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 69%; and
- 31% bring two dogs.





Page 463 of 675

KANAKA CREEK REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale.

Services receiving moderate satisfaction ratings from visitors evaluating them:

• Visitor centre, nature house: 3.7

• Bike racks: 3.2

Satisfaction scale:

• 5.0 = "very satisfied"

• 4.0 = "somewhat satisfied"

• 3.0 = "neither"

• 2.0 = "somewhat dissatisfied"

• 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN			
Trails	4.7	4.6	4.5			
Parking	4.5	4.4	4.6			
Signage: maps, directional information	4.5	4.3	4.1			
Picnic areas, grassy areas	4.4	4.2	4.0			
Waterfront, beaches	4.3	3.3	3.7			
Garbage and recycling	4.3	4.1	4.0			
Signage: interpretive, educational	4.2	3.8	3.7			
Seating areas, benches	4.2	4.2	4.4			
Washrooms	4.1	4.1	4.0			
Visitor centre, nature house	3.7	3.6	3.1			
Bike racks	3.2	**	**			
4. How satisfied are you with the facilities and services in this park? / Base: Total.						

^{**}Category excluded.



KANAKA CREEK REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	75%	12%	6%	-	2%	6%	86%	2%
Parking	72%	14%	7%	5%	2%	1%	86%	6%
Signage: maps, directional information	60%	26%	5%	3%	2%	5%	86%	4%
Picnic areas, grassy areas	57%	18%	10%	4%	1%	10%	75%	5%
Garbage and recycling	51%	25%	11%	5%	2%	6%	76%	7%
Waterfront, beaches	51%	16%	12%	4%	1%	16%	66%	5%
Seating areas, benches	50%	20%	7%	3%	6%	13%	70%	10%
Signage: interpretive, educational	33%	15%	10%	2%	2%	38%	48%	4%
Washrooms	33%	22%	15%	3%	2%	24%	56%	5%
Visitor centre, nature house	13%	5%	14%	2%	2%	65%	17%	4%
Bike racks	6%	5%	17%	4%	4%	64%	12%	8%
	4. How satis	sfied are you with th	ne facilities and	services in this park	:? / Base: Total.			



KANAKA CREEK: OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the park:

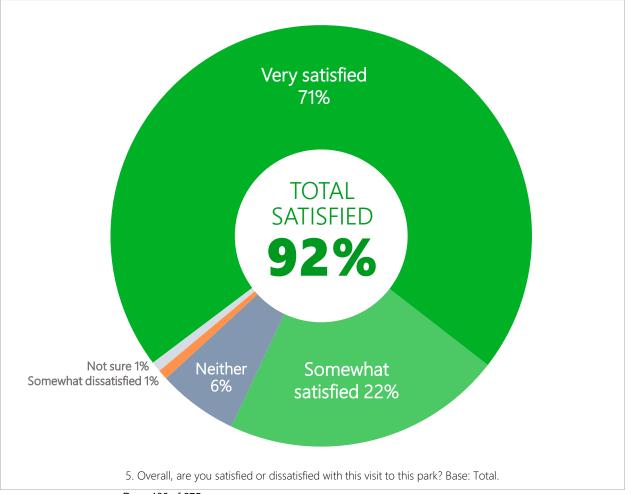
- 92% are satisfied, including 71% who are "very" satisfied;
- 1% are somewhat dissatisfied; and
- 7% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Seating areas / benches
- Washrooms
- Picnic areas





KANAKA CREEK REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

COMMON SUGGESTIONS

• Washrooms: more, improve: 10%

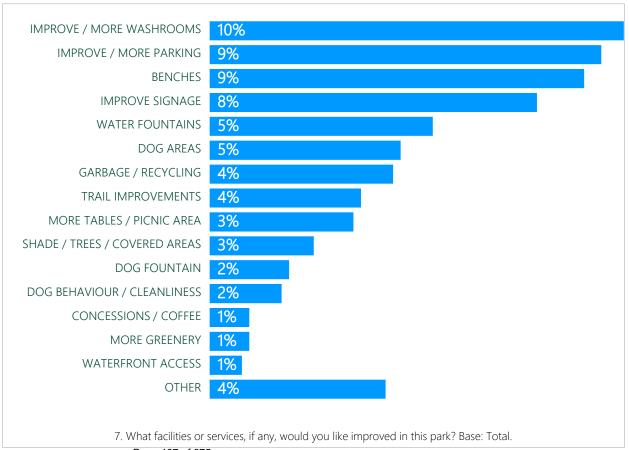
• Parking: improve, more: 9%

• Seating: more benches: 9%

• Signage: improve: 8%

• Water fountains: 5%

• Dog areas: 5%





AGREEMENT: STATEMENTS ABOUT KANAKA CREEK REGIONAL PARK

An overwhelming majority of visitors agrees with each statement about Kanaka Creek Regional Park:

"It is important to protect the natural environment of this park."

• 98% agree, including 93% who strongly agree.

"This park is welcoming for all residents and visitors."

• 97% agree, including 85% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 92% agree, including 81% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	93%	5%	1%	-	1%	-	98%	1%
This park is welcoming for all residents and visitors	85%	12%	2%	1%	-	-	97%	1%
This park improves my mood and sense of wellbeing	81%	12%	5%	-	1%	2%	92%	1%
8. Do you agree or disagree with the following statements: / Base: Total.								



KANAKA CREEK REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 76%
- For a location that is easy to access from home or work: 71%
- For facilities and services not available at other parks: 54%

OTHER COMMON REASON

Cited by just under half of visitors:

• To experience solitude or to relax: 48%

	2024	2019	2013
To appreciate nature	76%	75%	**
Location is easy to access from home / work	71%	44%	89%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	54%	**	**
Experience solitude / relax	48%	58%	59%
For adventure / challenge	17%	37%	23%
9. Why do you visit this park?	/ Base: Total.		

^{**}Category excluded.



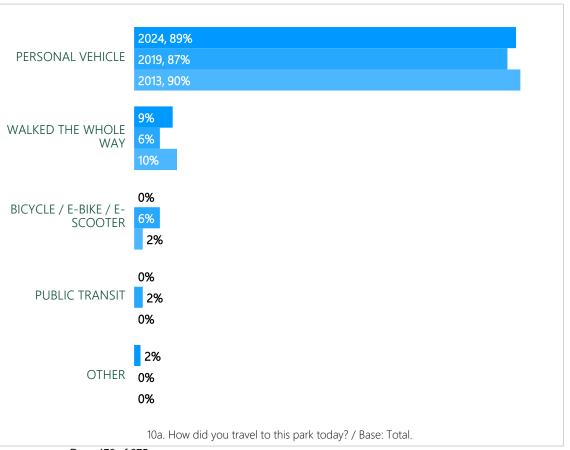
KANAKA CREEK REGIONAL PARK: TRAVEL MODE

A strong majority of visitors travels to the park in a personal vehicle (89%). On average, vehicles arrive with 1.8 visitors.

One-in-ten walk (9%). Very few visitors rely on other travel modes.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	39%	31%
TWO	38%	42%
THREE	11%	16%
FOUR OR MORE	12%	6%
NOT STATED	0%	4%
MEAN	1.8	2.0

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=101). 2019 base: Traveled in personal vehicle (n=45).

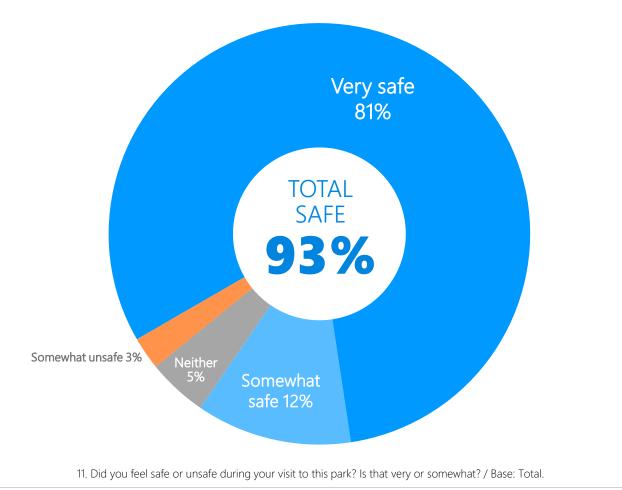




KANAKA CREEK: FEELING SAFE

A vast majority (93%) of visitors feels safe during their park visit, including 81% who feel "very safe".

5% feel neither safe nor unsafe, while 3% feel unsafe.





KANAKA CREEK: VISITATION FREQUENCY

A majority visit the park at least once a week (31%).

- 30% visit one to three times a month; and
- 28% visit less often.

	2024	2019	2013				
More than once a week	30%	19%	37%				
About once a week	11%	11%	15%				
2–3 times a month	17%	15%	16%				
About once a month	13%	17%	16%				
About once every two months	6%	6%	9%				
Less often	21%	32%	7%				
Not sure	2%	**	**				
13. How frequently do you visit this park? / Base: Total.							

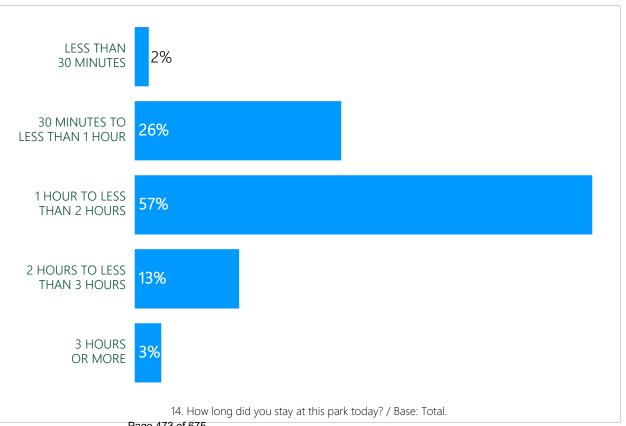
^{**}Category excluded.



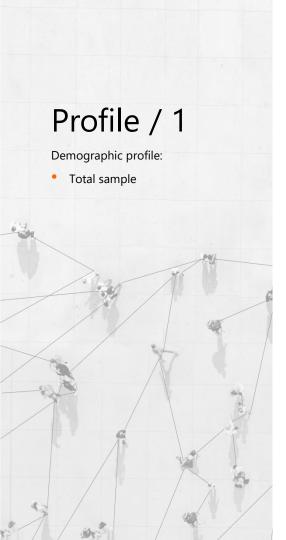
KANAKA CREEK: VISIT DURATION

Over half of visitors stay at the park one to less than two hours (57%).

- 28% stay less than an hour; and
- 26% stay two hours or longer.

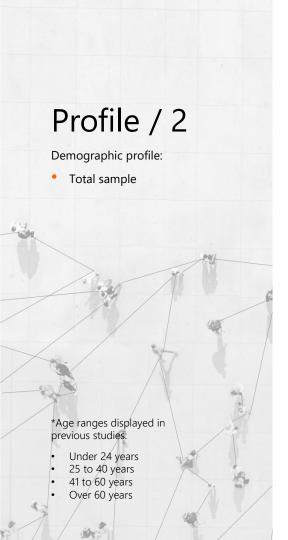






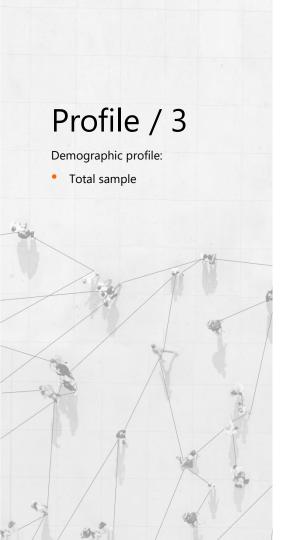
Municipality	Total
Abbotsford	2%
Coquitlam	2%
Delta	2%
Langley (City and Township)	2%
Maple Ridge	69%
New Westminster	2%
North Vancouver (City and District)	2%
Pitt Meadows	5%
Port Coquitlam	3%
Richmond	1%
Surrey (including Cloverdale)	7%
Vancouver	2%
White Rock	1%
Other	3%

Page 475 of 675



Gender	2024	2019	2013
Man	39%	52%	44%
Woman	60%	39%	51%
Non-binary	1%	2%	-
Not stated	-	7%	5%
Age*			
Under 25 years	11%	9%	7%
25 to 39 years	25%	15%	13%
40 to 59 years	28%	43%	41%
60 years and older	36%	19%	23%
Prefer not to say	-	15%	13%
Brought children			
Yes (NET)	15%		
0–4 years	6%		
5–9 years	5%		
10–14 years	3%		
15–19 years	3%		
No	85%		

Page 476 of 675



Live in Canada	Total
Born here	68%
Less than 5 years	5%
5 to less than 10 years	3%
10 to less than 20 years	8%
20 years or more	12%
Live outside of Canada	3%
Mobility issues or physical disability	
Yes	2%
No / not stated	98%
Household income	
Less than \$50,000	16%
\$50,000 to less than \$80,000	38%
\$80,000 to less than \$100,000	12%
\$100,000 to less than \$150,000	20%
\$100,000 or more	15%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	67%
Chinese	7%
South Asian (Pakistani, Sri Lankan, etc.)	8%
Filipino	6%
Latin American	5%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	2%
West Asian (Iranian, Afghan, etc.)	-
Korean	2%
Black / African / Caribbean	1%
Japanese	-
Arab (Lebanon, Saudi Arabia, etc.)	-
Other	7%
Prefer not to answer	3%
First Nations, Métis or Inuk	
Yes	5%
No	95%

Page 478 of 675



Introduction: Lynn Headwaters Regional Park

This illustrated report contains the results of a survey conducted at Lynn Headwaters Regional Park. Lynn Headwaters Regional Park is composed of 3,719 hectares of temperate rainforest. Located in the District of North Vancouver, the largest park in the regional system provides a unique regional setting with topography that ranges in elevation over 1300 m and offers true wilderness and backcountry experiences. This park protects the upper reaches of the Lynn Creek watershed.

The results to follow are based on 129 personal interviews and several self-completed surveys over four days in June, July, and August at one intercept location at Lynn Headwaters Regional Park.

Margin of error: A random sample of n=129 carries a margin of error of ± 8.6 percentage points, 95% of the time.

Notes:

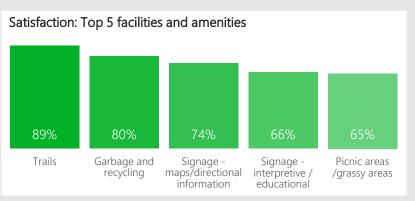
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=135; 2013: n=150.





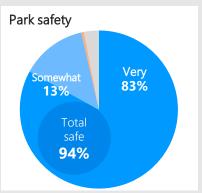
Dashboard: Lynn Headwaters Regional Park

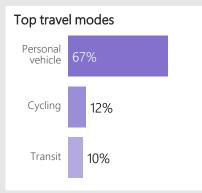


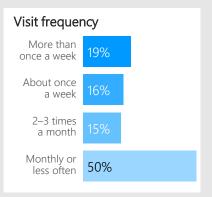














LYNN HEADWATERS REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

 Walking or hiking: 86% commonly visit for walking or hiking

OTHER COMMON ACTIVITIES

• Dog walking or off-leash areas: 32%

• Cycling: 29%

• Jogging or running: 28%

• Nature or wildlife viewing: 26%

	2024	2019	2013			
Walking / hiking	86%	93%	84%			
Dog walking / off-leash areas	32%	41%	**			
Cycling	29%	26%	17%			
Jogging / running	28%	28%	21%			
Nature or wildlife viewing (e.g., bird watching)	26%	22%	52%			
Picnicking	14%	16%	25%			
Visit a nature house, visitor centre, or attend park program	4%	**	**			
Informal field sports (e.g. frisbee, bocce, playing catch)	1%	4%	2%			
Other	13%	5%	7%			
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.						

3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.

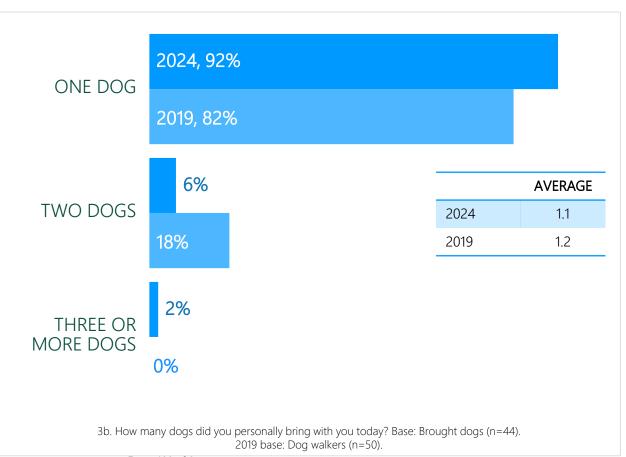


^{**}Category excluded.

LYNN HEADWATERS REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 92%;
- 6% bring two dogs; and
- 2% bring three or more dogs.





LYNN HEADWATERS REGIONAL PARK: SATISFACTION WITH FACILITIES & AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale.

Services receiving moderate satisfaction ratings from visitors evaluating them:

• Water fountains: 3.9

• Bike racks: 3.7

• Washrooms: 3.6

• Parking: 3.4

Satisfaction scale:

• 5.0 = "very satisfied"

• 4.0 = "somewhat satisfied"

• 3.0 = "neither"

• 2.0 = "somewhat dissatisfied"

• 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN			
Trails	4.7	4.6	4.5			
Garbage and recycling	4.4	4.1	3.8			
Signage: maps, directional information	4.3	4.3	4.1			
Signage: interpretive / educational	4.2	3.8	3.8			
Waterfront, beaches	4.2	4.9	3.5			
Picnic areas, grassy areas	4.2	3.9	3.8			
Visitor centre, nature house	4.1	3.7	3.5			
Seating areas, benches	4.1	3.9	4.0			
Water fountains	3.9	3.9	3.5			
Bike racks	3.7	**	**			
Washrooms	3.6	4.0	3.7			
Parking	3.4	3.9	4.0			
4. How satisfied are you with the facilities and services in this park? / Base: Total.						

^{**}Category excluded.



LYNN HEADWATERS REGIONAL PARK: SATISFACTION WITH FACILITIES & AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	78%	11%	6%	1%	1%	3%	89%	2%
Signage: maps, directional information	61%	13%	15%	5%	1%	5%	74%	6%
Garbage and recycling	57%	22%	6%	6%	2%	6%	80%	8%
Signage: interpretive, educational	47%	18%	20%	1%	2%	12%	66%	3%
Waterfront, beaches	46%	18%	13%	7%	1%	15%	64%	8%
Picnic areas, grassy areas	43%	22%	20%	3%	1%	11%	65%	3%
Seating areas, benches	40%	25%	19%	2%	2%	11%	65%	5%
Visitor centre, nature house	36%	6%	23%	-	2%	33%	42%	2%
Water fountains	35%	23%	14%	11%	2%	16%	58%	12%
Washrooms	33%	24%	14%	16%	8%	5%	57%	24%
Parking	28%	22%	15%	20%	9%	7%	49%	29%
Bike racks	21%	14%	30%	5%	-	30%	35%	5%
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



LYNN HEADWATERS: OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the park:

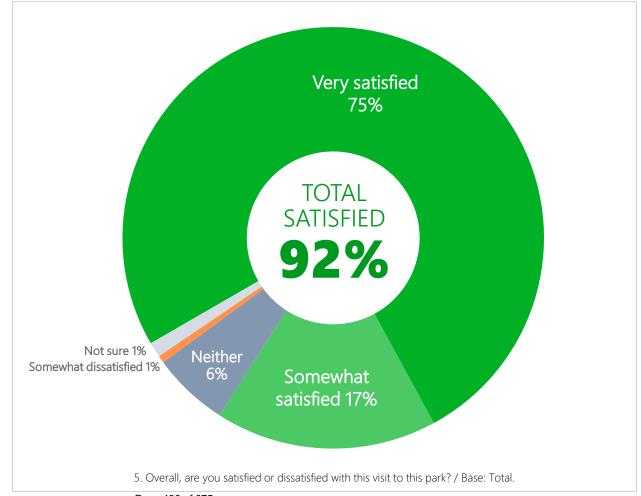
- 92% are satisfied, including 75% who are "very" satisfied;
- 1% are somewhat dissatisfied; and
- 6% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Washrooms
- Parking
- Seating areas / benches
- Waterfront / beaches

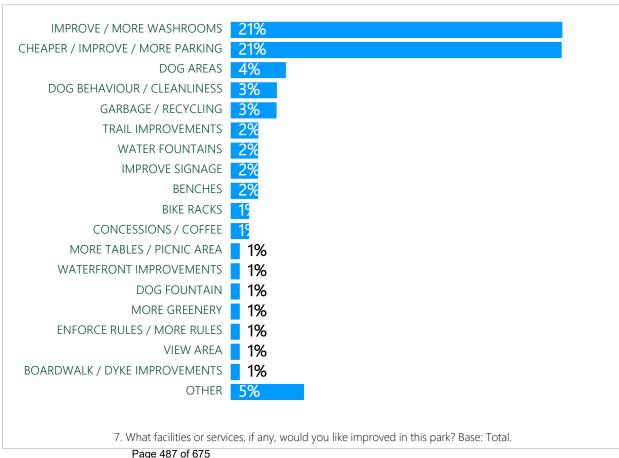




LYNN HEADWATERS REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

COMMON SUGGESTIONS

- Washrooms: more, improve: 21%
- Parking: improve, more, cheaper: 21%



AGREEMENT: STATEMENTS ABOUT LYNN HEADWATERS REGIONAL PARK

An overwhelming majority of visitors agrees with each statement about Lynn Headwaters Regional Park:

"It is important to protect the natural environment of this park."

• 97% agree, including 91% who strongly agree.

"This park is welcoming for all residents and visitors."

• 97% agree, including 87% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 91% agree, including 70% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	91%	5%	1%	1%	2%	1%	97%	2%
This park improves my mood and sense of wellbeing	87%	9%	1%	-	2%	1%	97%	2%
This park is welcoming for all residents and visitors	70%	20%	4%	2%	4%	1%	91%	5%
	8. Do you a	gree or disagr	ee with the 1	following stat	ements: / Bas	se: Total.		



LYNN HEADWATERS REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 78%
- To experience solitude or to relax: 64%
- For a location that is easy to access from home or work: 52%

OTHER COMMON REASON

Cited by strong minorities of visitors:

- For adventure or to be challenged: 49%
- For facilities and services not available at other parks: 24%

	2024	2019	2013
To appreciate nature	78%	86%	**
Experience solitude / relax	64%	76%	50%
Location is easy to access from home / work	52%	55%	70%
For adventure / challenge	49%	63%	52%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	24%	**	**
9. Why do you visit this park?	/ Base: Total.		

9. Why do you visit this park? / base. To



^{**}Category excluded.

LYNN HEADWATERS REGIONAL PARK: TRAVEL MODE

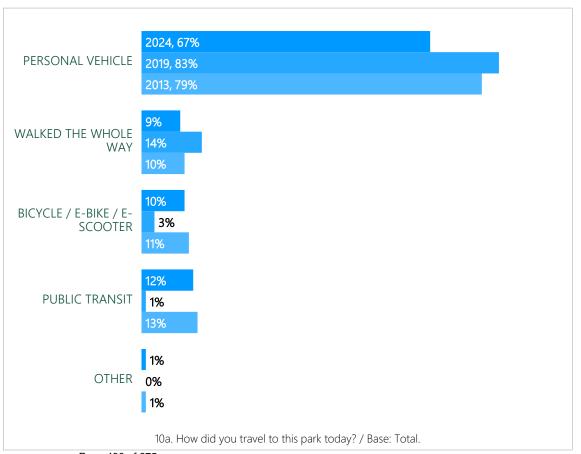
Two-thirds of visitors travel to the park in a personal vehicle (67%). On average, vehicles arrive with 2.1 visitors.

12% reach the park by public transit.

One-in-ten walk or travel by bicycle or scooter (9% and 10%).

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	27%	39%
TWO	39%	29%
THREE	12%	17%
FOUR OR MORE	12%	14%
NOT STATED	11%	1%
MEAN	2.1	2.2

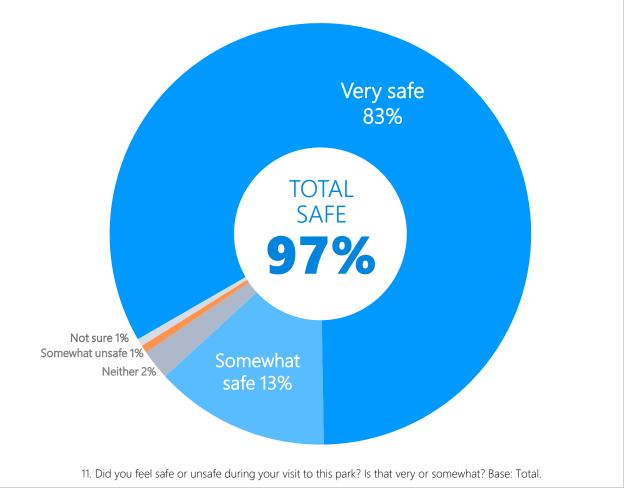
10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=90). 2019 base: Traveled in personal vehicle (n=109).



LYNN HEADWATERS: FEELING SAFE

A vast majority (97%) of visitors feels safe during their park visit, including 83% who feel "very safe".

2% feel neither safe nor unsafe, while 1% feel unsafe.





LYNN HEADWATERS: VISITATION FREQUENCY

A majority visit the park one to three times a month (43%).

- 35% visit once a week or more often;
- 22% visit once a month or less often.

	2024	2019	2013
More than once a week	19%	36%	21%
About once a week	16%	17%	21%
2–3 times a month	15%	16%	16%
About once a month	28%	13%	13%
About once every two months	5%	5%	11%
Less often	17%	12%	18%
Not sure	1%	**	**
13. How frequently do you visit this park? / Base: Total.			

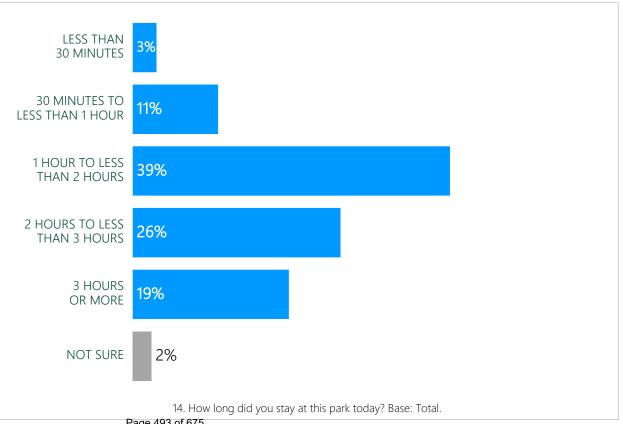
**Category excluded.



LYNN HEADWATERS: VISIT DURATION

Four-in-ten visitors stay at the park one to less than two hours (39%).

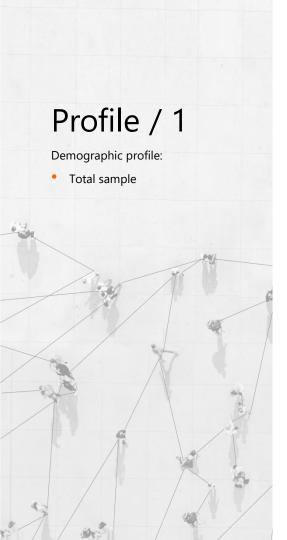
- 45% stay two hours or longer; and
- 14% stay less than one hour.



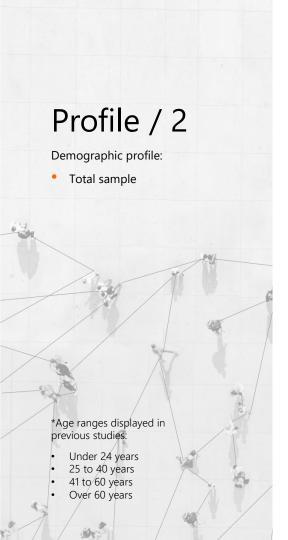


Page 493 of 675



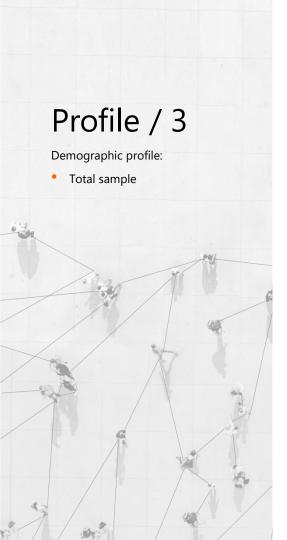


Municipality	Total
Bowen Island	1%
Burnaby	2%
Coquitlam	2%
Delta	1%
New Westminster	1%
North Vancouver (City and District)	56%
Richmond	4%
Surrey (including Cloverdale)	1%
Vancouver	23%
West Vancouver	5%
White Rock	1%
University of British Columbia (UBC) / University Endowment Lands (UEL)	1%
Other	2%



Gender	2024	2019	2013
Man	52%	46%	54%
Woman	44%	50%	40%
Non-binary	3%	1%	-
Not stated	2%	4%	6%
Age*			
Under 25 years	11%	7%	8%
25 to 39 years	31%	31%	24%
40 to 59 years	37%	35%	44%
60 years and older	20%	18%	12%
Prefer not to say	<1%	10%	9%
Brought children			
Yes (NET)	12%		
0–4 years	3%		
5–9 years	5%		
10–14 years	5%		
15–19 years	1%		
No	88%		

Page 496 of 675



Live in Canada	Total
Born here	47%
Less than 5 years	6%
5 to less than 10 years	21%
10 to less than 20 years	11%
20 years or more	10%
Live outside of Canada	5%
Mobility issues or physical disability	
Yes	4%
No / not stated	96%
Household income	
Less than \$50,000	18%
\$50,000 to less than \$80,000	18%
\$80,000 to less than \$100,000	28%
\$100,000 to less than \$150,000	17%
\$100,000 or more	19%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	67%
Chinese	7%
South Asian (Pakistani, Sri Lankan, etc.)	1%
Filipino	3%
Latin American	3%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	11%
West Asian (Iranian, Afghan, etc.)	2%
Korean	-
Black / African / Caribbean	1%
Japanese	1%
Arab (Lebanon, Saudi Arabia, etc.)	1%
Other	2%
Prefer not to answer	4%
First Nations, Métis or Inuk	
Yes	2%
No	98%

Page 498 of 675



Introduction: Minnekhada Regional Park

This illustrated report contains the results of a survey conducted at Minnekhada Regional Park.

Minnekhada Regional Park is composed of 227 hectares of parkland located in the City of Coquitlam. The park is judged by its spectacular visual quality, historic and ecological significance and geographic diversity. The park contains a constructed marsh pond, created in partnership with Ducks Unlimited, special wildlife features, a heritage farm with lodge and a network of trails for walkers and hikers.

The results to follow are based on 129 personal interviews and several self-completed surveys over four days in June, July, and August at two intercept locations at Minnekhada Regional Park.

Site	Completes
Quarry Rd. Trail Head	115
Minnekhada Lodge	4
Self-completes	10
Total	129

Margin of error: A random sample of n=129 carries a margin of error of ± 8.6 percentage points, 95% of the time.

Notes:

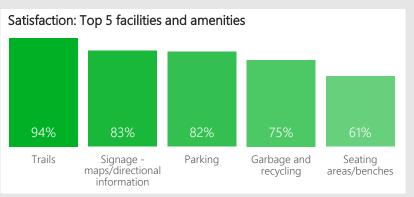
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=34; 2013: n=165.
- Minnekhada Lodge gate was closed for the season.

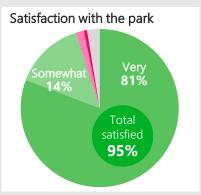




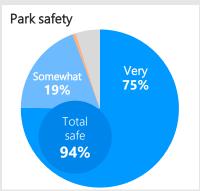
Dashboard: Minnekhada Regional Park



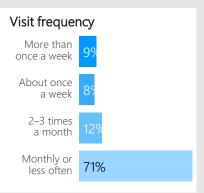














MINNEKHADA REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 93% commonly visit for walking or hiking

OTHER COMMON ACTIVITY

• Nature or wildlife viewing: 31%

	2024	2019	2013
Walking / hiking	93%	97%	92%
Nature or wildlife viewing (e.g., bird watching)	31%	38%	35%
Dog walking / off-leash areas	14%	18%	**
Jogging / running	5%	18%	28%
Picnicking	4%	3%	12%
Visit a nature house, visitor centre, or attend park program	3%	**	**
Cycling	1%	12%	15%
Other	1%	-	6%
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.			

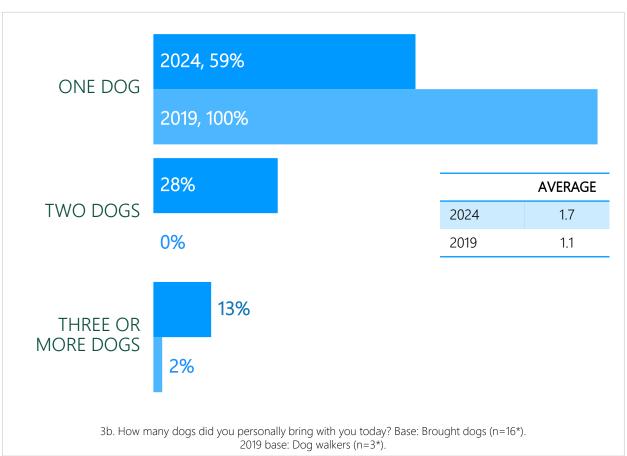


^{**}Category excluded.

MINNEKHADA REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A slim majority bring one dog: 59%;
- 28% bring two dogs; and
- 13% bring three or more dogs.





Page 503 of 675

MINNEKHADA REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 all but one facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale.

Moderate satisfaction rating:

• Bike racks: 3.7

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN
Trails	4.8	4.5	4.4
Signage: maps, directional information	4.4	4.0	4.2
Garbage and recycling	4.3	3.5	3.8
Parking	4.3	4.3	4.4
Signage: interpretive, educational	4.2	3.6	3.7
Seating areas, benches	4.2	3.9	4.0
Picnic areas, grassy areas	4.1	3.5	3.7
Washrooms	4.0	3.6	3.8
Bike racks	3.7	**	**
4. How satisfied are you with the facilities and services in this park? / Base: Total.			

^{**}Category excluded.



MINNEKHADA REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	87%	7%	3%	1%	1%	2%	94%	1%
Signage - maps/directional information	66%	17%	7%	9%	1%	1%	83%	9%
Parking	59%	24%	10%	5%	1%	1%	82%	7%
Garbage and recycling	55%	20%	13%	4%	1%	7%	75%	5%
Seating areas/benches	41%	20%	12%	5%	2%	21%	61%	7%
Picnic areas /grassy areas	39%	19%	15%	3%	3%	21%	57%	7%
Signage - interpretive / educational	35%	12%	10%	3%	2%	37%	47%	5%
Washrooms	35%	15%	17%	7%	1%	25%	50%	8%
Bike racks	15%	7%	18%	2%	3%	56%	22%	5%
	4. How satisfied are you with the facilities and services in this park? / Base: Total.							



MINNEKHADA: OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the park:

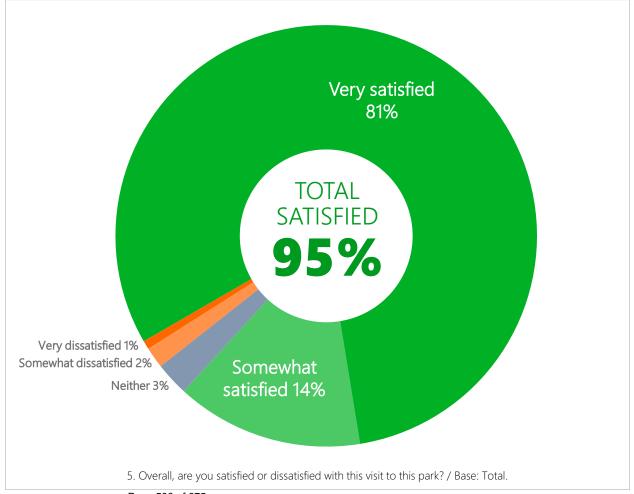
- 95% are satisfied, including 81% who are "very" satisfied;
- 3% are dissatisfied; and
- 3% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Washrooms
- Signage interpretive / educational
- Signage maps / directional
- · Picnic areas





MINNEKHADA: PARK IMPROVEMENT SUGGESTIONS

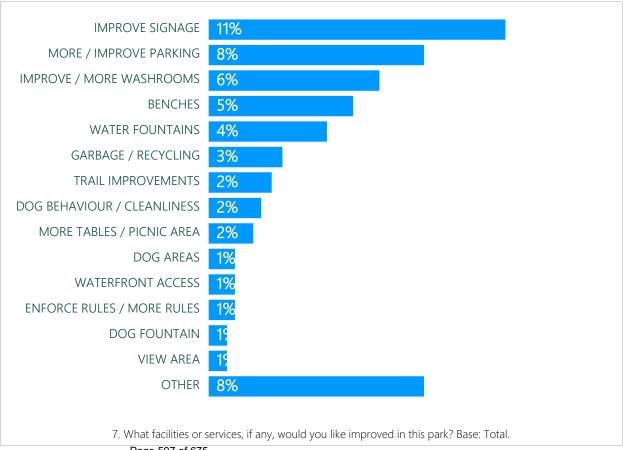
COMMON SUGGESTIONS

• Signage: improve: 11%

• Parking: improve, more: 8%

• Washrooms: more, improve: 6%

• Seating: more benches: 5%





AGREEMENT: STATEMENTS ABOUT MINNEKHADA REGIONAL PARK

An overwhelming majority of visitors agrees with each statement about Minnekhada Regional Park:

"It is important to protect the natural environment of this park."

• 95% agree, including 92% who strongly agree.

"This park is welcoming for all residents and visitors."

• 95% agree, including 85% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 94% agree, including 80% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	92%	4%	2%	-	2%	-	95%	2%
This park improves my mood and sense of wellbeing	85%	10%	1%	1%	2%	2%	95%	2%
This park is welcoming for all residents and visitors	80%	14%	4%	-	2%	-	94%	2%
	8. Do you agree or disagree with the following statements: / Base: Total.							



MINNEKHADA REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 82%
- To experience solitude or to relax: 57%
- For a location that is easy to access from home or work: 57%

OTHER COMMON REASON

Cited by more than one-third of visitors:

- For facilities and services not available at other parks: 41%
- For adventure or to be challenged: 35%

	2024	2019	2013
To appreciate nature	82%	81%	**
Experience solitude / relax	57%	78%	52%
Location is easy to access from home / work	57%	44%	82%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	41%	**	**
For adventure / challenge	35%	38%	35%
9. Why do you visit this park?	/ Base: Total.		

^{**}Category excluded.



MINNEKHADA REGIONAL PARK: TRAVEL MODE

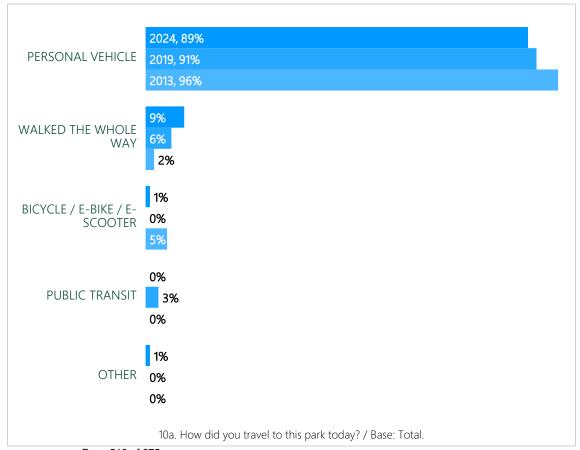
A strong majority of visitors travels to the park in a personal vehicle (89%). On average, vehicles arrive with 2.3 visitors.

One-in-ten walk (9%).

Very few reach the park by other travel modes.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	23%	27%
TWO	45%	23%
THREE	16%	27%
FOUR OR MORE	16%	7%
NOT STATED	0%	17%
MEAN	2.3	2.2

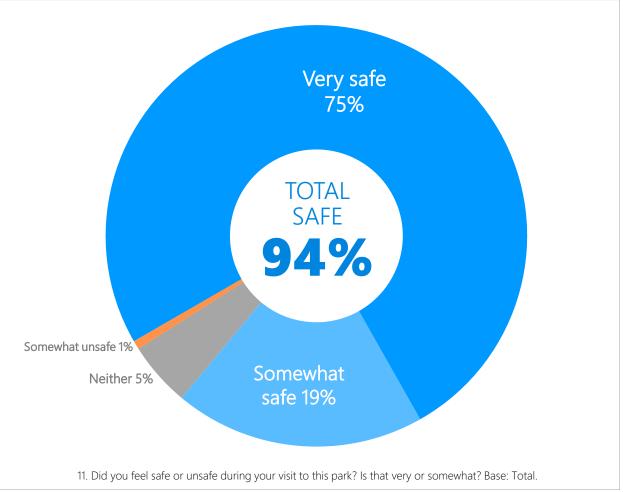
10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=114). 2019 base: Traveled in personal vehicle (n=30).



MINNEKHADA: FEELING SAFE

A vast majority (94%) of visitors feels safe during their park visit, including 75% who feel "very safe".

5% feel neither safe nor unsafe, while 1% feel unsafe.





MINNEKHADA: VISITATION FREQUENCY

Nearly half visit the park once every two months or less often (47%).

- 33% visit one to three times a month; and
- 17% visit at least once a week.

	2024	2019	2013	
More than once a week	9%	27%	21%	
About once a week	8%	12%	19%	
2–3 times a month	12%	6%	11%	
About once a month	21%	21%	10%	
About once every two months	11%	6%	13%	
Less often	36%	27%	26%	
Not sure	4%	**	**	
13. How frequently do you visit this park? / Base: Total.				

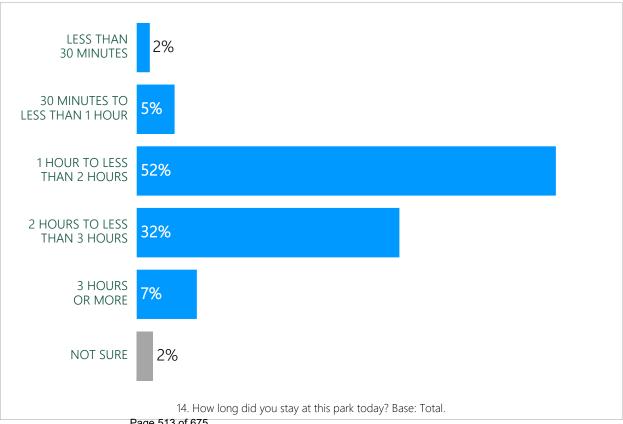
**Category excluded.



MINNEKHADA: VISIT DURATION

Half of visitors stay at the park one to less than two hours (52%).

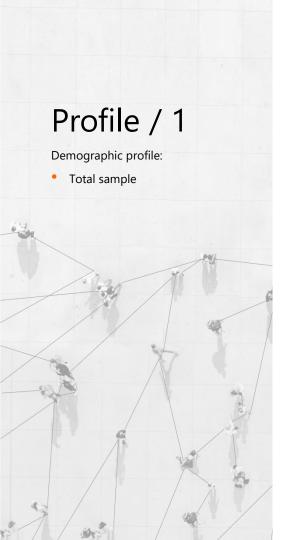
- 39% stay two hours or longer; and
- 7% stay less than one hour.



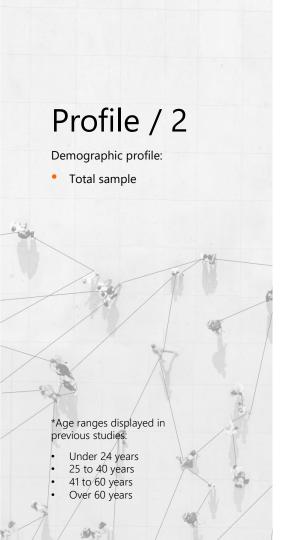


Page 513 of 675



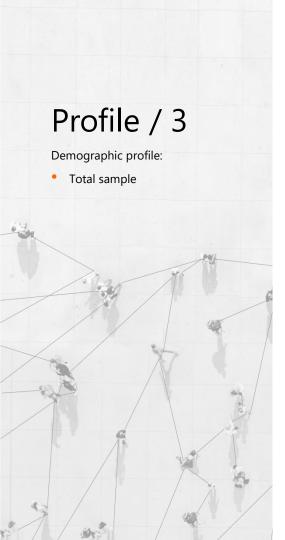


Municipality	Total
Abbotsford	1%
Belcarra	1%
Burnaby	9%
Coquitlam	26%
Delta	3%
Langley (City and Township)	2%
Maple Ridge	5%
New Westminster	2%
North Vancouver (City and District)	1%
Pitt Meadows	2%
Port Coquitlam	19%
Port Moody	7%
Richmond	2%
Surrey (including Cloverdale)	10%
Vancouver	7%
West Vancouver	2%
Other	2%



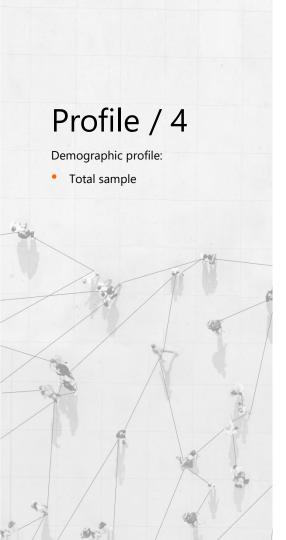
Gender	2024	2019	2013
Man	50%	44%	48%
Woman	48%	47%	44%
Non-binary	2%	3%	-
Not stated	1%	6%	8%
Age*			
Under 25 years	16%	6%	14%
25 to 39 years	37%	18%	25%
40 to 59 years	29%	41%	43%
60 years and older	19%	21%	5%
Prefer not to say	-	15%	12%
Brought children			
Yes (NET)	14%		
0–4 years	7%		
5–9 years	6%		
10–14 years	6%		
15–19 years	2%		
No	86%		

Page 516 of 675



Live in Canada	Total
Born here	55%
Less than 5 years	4%
5 to less than 10 years	6%
10 to less than 20 years	12%
20 years or more	20%
Live outside of Canada	3%
Mobility issues or physical disability	
Yes	0%
No / not stated	100%
Household income	
Less than \$50,000	18%
\$50,000 to less than \$80,000	24%
\$80,000 to less than \$100,000	10%
\$100,000 to less than \$150,000	18%
\$100,000 or more	30%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	60%
Chinese	15%
South Asian (Pakistani, Sri Lankan, etc.)	7%
Filipino	5%
Latin American	5%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	4%
West Asian (Iranian, Afghan, etc.)	2%
Korean	3%
Black / African / Caribbean	1%
Japanese	1%
Arab (Lebanon, Saudi Arabia, etc.)	-
Other	2%
Prefer not to answer	2%
First Nations, Métis or Inuk	
Yes	2%
No	98%

Page 518 of 675



Introduction: Pacific Spirit Regional Park

This illustrated report contains the results of a survey conducted at Pacific Spirit Regional Park.

Pacific Spirit Regional Park comprises 860 hectares of parkland containing a mosaic of marine, wetland, and terrestrial habitats. It is located in the University Endowment Lands on Point Grey, on the western of the Vancouver. The park surrounds the University of British Columbia along the shores of the Georgia Strait in the Pacific Ocean.

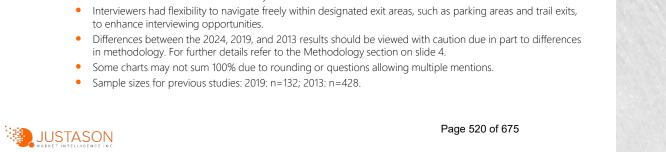
The results to follow are based on 172 personal interviews and several self-completed surveys over four days in June, July, and August at seven intercept locations at Pacific Spirit Regional Park.

Site	Completes
West 16th exits (Cleveland and Sasamat trails)	21
West 16th parking (lot and street parking)	81
Imperial entrance	15
SW Marine Drive parking lot (near Ecological Reserve)	4
Parking near Trail 6 / Wreck Beach	14
NW Marine Drive / Arcadia parking	22
Camosun Trail area	8
Self-complete	9
Total	172

Margin of error: A random sample of n=172 carries a margin of error of ± 7.5 percentage points, 95% of the time.

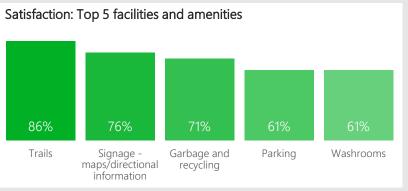
Notes:

• Interviewers rotated to a new site every two hours or when traffic diminished.



Dashboard: Pacific Spirit Regional Park

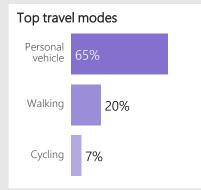


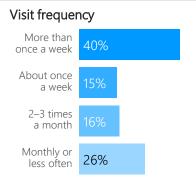














PACIFIC SPIRIT REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

 Walking or hiking: 85% commonly visit for walking or hiking.

OTHER COMMON ACTIVITY

• Jogging or running: 33%

• Nature or wildlife viewing: 29%

• Cycling: 29%

• Dog walking or off-leash areas: 26%

• Outdoor swimming & beach activities: 16%

	2024	2019	2013
Walking / hiking	85%	77%	79%
Jogging / running	32%	30%	34%
Nature or wildlife viewing (e.g., bird watching)	29%	29%	33%
Cycling	29%	21%	29%
Dog walking / off-leash areas	26%	55%	**
Outdoor swimming & beach activities	16%	31%	33%
Picnicking	10%	13%	16%
Non-motorized boating (e.g. canoes, kayaks, sculls)	7%	8%	3%
Visit a nature house, visitor centre, or attend park program	7%	**	**
Commute to work, school, etc.	6%	**	**
Informal field sports (e.g. frisbee, bocce, playing catch)	2%	5%	5%
Stewardship projects like planting, invasive plant removal, monitoring	2%	2%	**
Horseback riding	1%	2%	1%
Other	2%	2%	9%

3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.

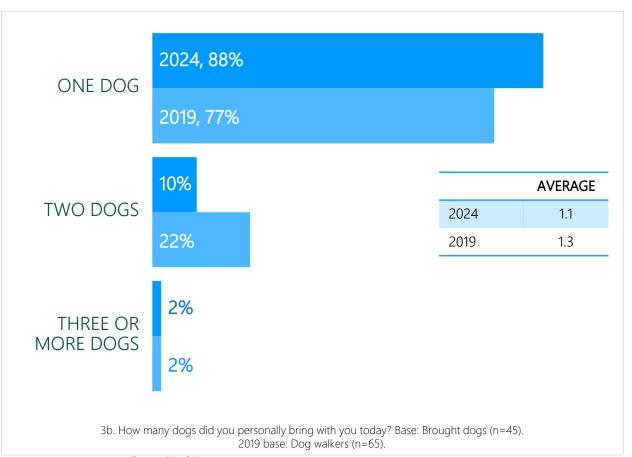


**Category excluded.*

PACIFIC SPIRIT REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 88%;
- 10% bring two dogs; and
- 2% bring three or more dogs.





PACIFIC SPIRIT REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 about half of facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Trails: 4.5
- Signage: maps, directional: 4.2
- Waterfront, beaches: 4.2
- · Garbage and recycling: 4.1
- Parking: 4.0

Services receiving moderate satisfaction ratings from visitors evaluating them:

- Signage: interpretive, educational: 3.9
- Picnic areas, grassy areas: 3.9
- Washrooms: 3.9
- Seating areas, benches: 3.9
- Bike racks: 3.5
- Water fountains: 3.2

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN
Trails	4.5	4.6	4.4
Signage: maps, directional information	4.2	4.3	4.0
Waterfront, beaches	4.2	4.3	4.1
Garbage and recycling	4.1	4.1	3.6
Parking	4.0	4.1	3.6
Signage: interpretive, educational	3.9	3.7	3.5
Picnic areas, grassy areas	3.9	3.4	3.4
Washrooms	3.9	4.1	3.6
Seating areas, benches	3.9	4.0	3.8
Bike racks	3.5	**	**
Water fountains	3.2	2.9	2.7
4. How satisfied are you with the facilities an	d services in this park	? / Base: Total.	

^{**}Category excluded.



PACIFIC SPIRIT REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	72%	14%	7%	2%	2%	3%	86%	5%
Signage: maps, directional information	56%	20%	9%	8%	2%	4%	76%	10%
Garbage and recycling	45%	26%	12%	9%	2%	6%	71%	11%
Parking	44%	17%	12%	10%	5%	12%	61%	14%
Waterfront, beaches	43%	18%	12%	3%	2%	22%	60%	5%
Picnic areas, grassy areas	36%	14%	21%	7%	2%	19%	49%	10%
Signage: interpretive, educational	35%	23%	19%	9%	1%	12%	59%	10%
Seating areas, benches	35%	25%	20%	10%	2%	8%	60%	13%
Washrooms	32%	29%	17%	10%	2%	10%	61%	12%
Water fountains	18%	18%	23%	24%	7%	10%	36%	31%
Bike racks	17%	14%	29%	8%	2%	31%	31%	9%
	4. How satis	sfied are you with th	ne facilities and s	ervices in this park	:? / Base: Total.			



PACIFIC SPIRIT: OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the park:

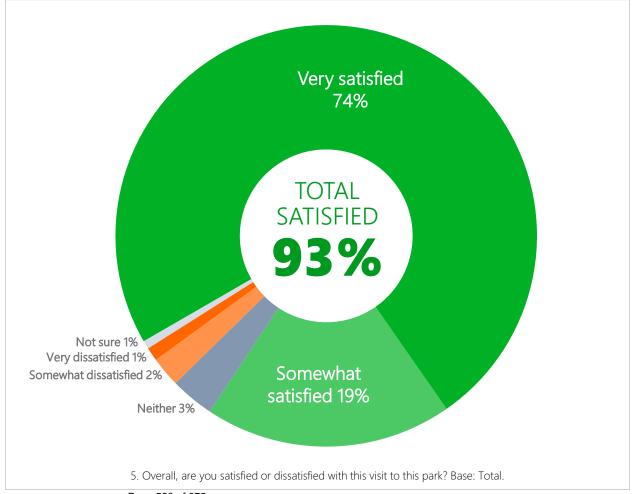
- 93% are satisfied, including 74% who are "very" satisfied;
- 3% are dissatisfied; and
- 3% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Parking
- Trails
- Waterfront / beaches
- Seating areas / benches





PACIFIC SPIRIT REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

TOP SUGGESTIONS

• Washrooms: more, improve: 20%

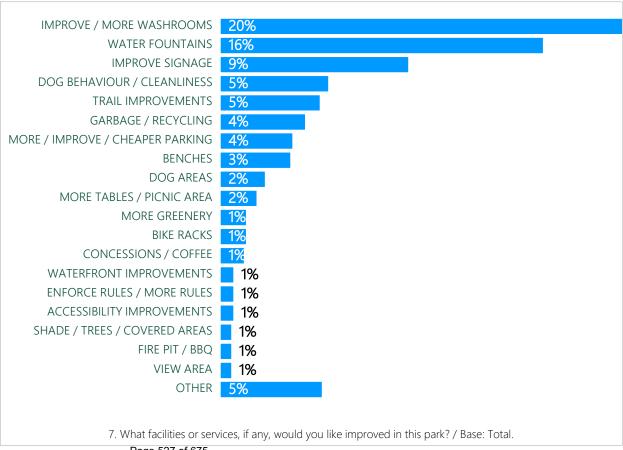
• Water fountains: 16%

OTHER COMMON SUGGESTIONS

• Signage: improve: 9%

• Dog behaviour: cleanliness, poop: 5%

• Trail improvements: 5%





AGREEMENT: STATEMENTS ABOUT PACIFIC SPIRIT REGIONAL PARK

An overwhelming majority of visitors agrees with each statement about Pacific Spirit Regional Park:

"It is important to protect the natural environment of this park."

• 95% agree, including 92% who strongly agree.

"This park is welcoming for all residents and visitors."

• 95% agree, including 85% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 94% agree, including 80% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
This park improves my mood and sense of wellbeing	84%	8%	3%	1%	3%	1%	92%	4%
It is important to protect the natural environment of this park	83%	5%	5%	-	4%	2%	88%	4%
This park is welcoming for all residents and visitors	69%	16%	4%	4%	4%	3%	85%	8%
8. Do you agree or disagree with the following statements: / Base: Total.								



PACIFIC SPIRIT REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 83%
- To experience solitude or to relax: 78%
- For a location that is easy to access from home or work: 65%

OTHER COMMON REASON

Cited by three-in-ten or more visitors:

- For adventure or to be challenged: 36%
- For facilities and services not available at other parks: 29%

	2024	2019	2013		
To appreciate nature	83%	71%	**		
Experience solitude / relax	78%	56%	57%		
Location is easy to access from home / work	65%	49%	66%		
For adventure / challenge	36%	18%	18%		
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	29%	**	**		
9. Why do you visit this park? / Base: Total.					



^{**}Category excluded.

PACIFIC SPIRIT REGIONAL PARK: TRAVEL MODE

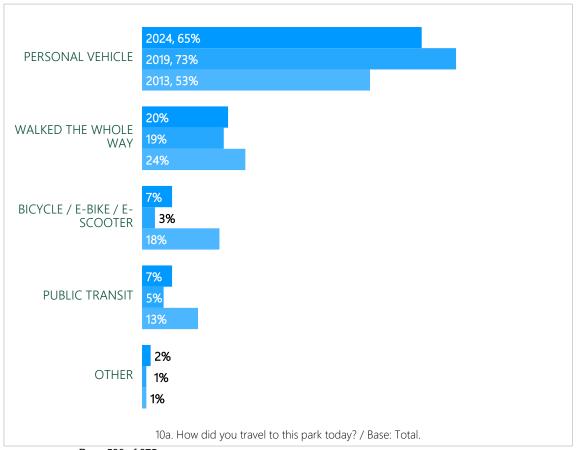
Two-thirds of visitors travels to the park in a personal vehicle (65%). On average, vehicles arrive with 1.8 visitors.

One-in-five (20%) walk to the park.

Bicycle (or scooter) and public transit are travel modes for 7% each.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	42%	45%
TWO	47%	35%
THREE	6%	6%
FOUR OR MORE	5%	5%
NOT STATED	-	9%
MEAN	1.8	1.7

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=112). 2019 base: Traveled in personal vehicle (n=87).

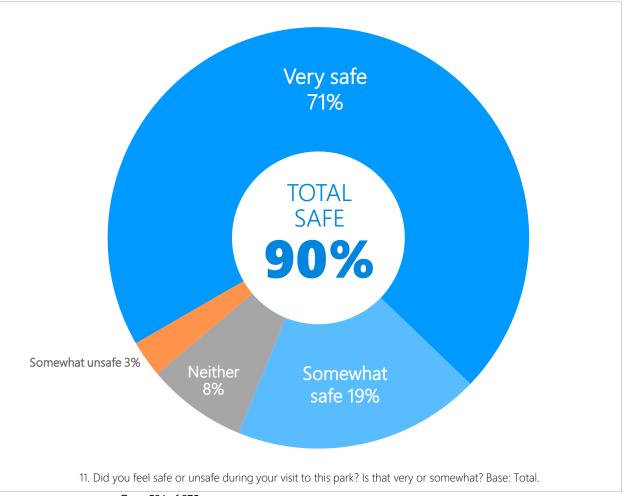


Page 530 of 675

PACIFIC SPIRIT: FEELING SAFE

A vast majority (90%) of visitors feels safe during their park visit, including 71% who feel "very safe".

8% feel neither safe nor unsafe, while 3% feel unsafe.





PACIFIC SPIRIT: VISITATION FREQUENCY

Over half visit the park at least once a week (55%).

- 24% visit one to three times a month; and
- 18% visit less often.

	2024	2019	2013	
More than once a week	40%	64%	53%	
About once a week	15%	15%	17%	
2–3 times a month	16%	9%	10%	
About once a month	8%	4%	6%	
About once every two months	6%	2%	5%	
Less often	12%	7%	9%	
Not sure	3%	**	**	
13. How frequently do you visit this park? / Base: Total.				

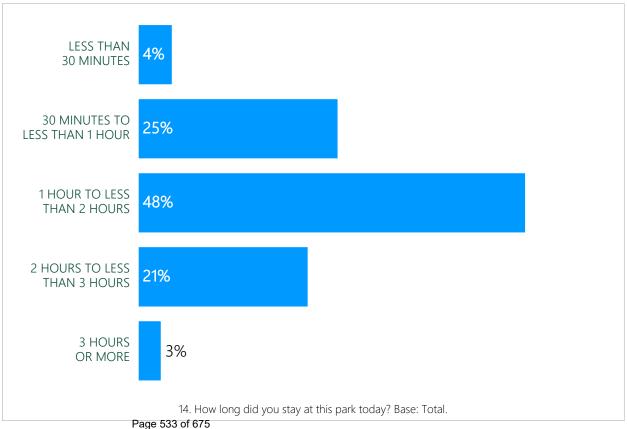
^{**}Category excluded.



PACIFIC SPIRIT: VISIT DURATION

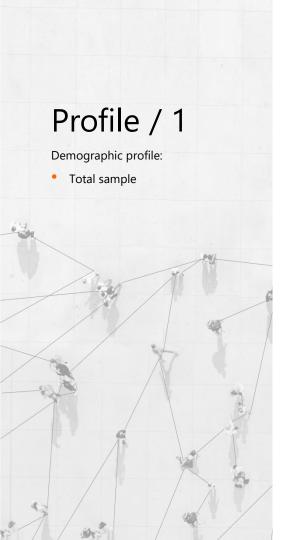
Half of visitors stay at the park one to less than two hours (48%).

- 29% stay less than an hour; and
- 24% stay two hours or longer.

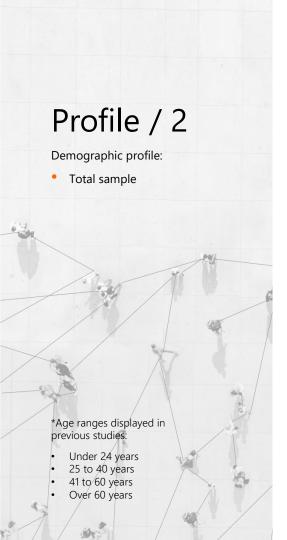






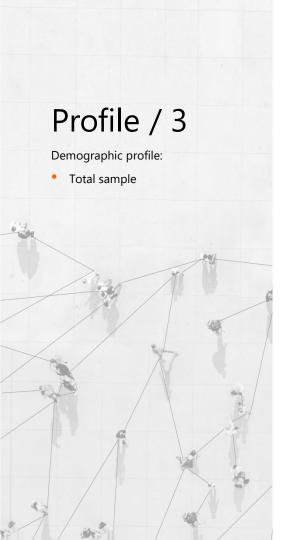


Municipality	Total
Burnaby	5%
Chilliwack	1%
Coquitlam	1%
Delta	1%
Langley (City and Township)	1%
North Vancouver (City and District)	2%
Richmond	2%
Surrey (including Cloverdale)	1%
Vancouver	73%
West Vancouver	2%
White Rock	1%
University of British Columbia (UBC) / University Endowment Lands (UEL)	7%
Other	4%



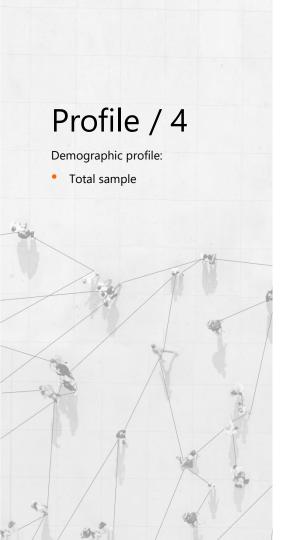
Gender	2024	2019	2013
Man	44%	36%	46%
Woman	50%	54%	50%
Non-binary	1%	2%	-
Not stated	5%	8%	4%
Age*			
Under 25 years	9%	1%	16%
25 to 39 years	30%	17%	21%
40 to 59 years	36%	36%	45%
60 years and older	24%	30%	16%
Prefer not to say	1%	17%	2%
Brought children			
Yes (NET)	8%		
0–4 years	3%		
5–9 years	2%		
10–14 years	2%		
15–19 years	2%		
No	92%		

Page 536 of 675



Live in Canada	Total
Born here	54%
Less than 5 years	7%
5 to less than 10 years	8%
10 to less than 20 years	5%
20 years or more	24%
Live outside of Canada	2%
Mobility issues or physical disability	
Yes	5%
No / not stated	95%
Household income	
Less than \$50,000	17%
\$50,000 to less than \$80,000	16%
\$80,000 to less than \$100,000	20%
\$100,000 to less than \$150,000	19%
\$100,000 or more	29%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total				
White / Caucasian	66%				
Chinese	19%				
South Asian (Pakistani, Sri Lankan, etc.)	1%				
Filipino	4%				
Latin American	2%				
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	1%				
West Asian (Iranian, Afghan, etc.)	2%				
Korean	2%				
Black / African / Caribbean	1%				
Japanese	2%				
Arab (Lebanon, Saudi Arabia, etc.)	-				
Other	4%				
Prefer not to answer	3%				
First Nations, Métis or Inuk					
Yes	1%				
No	99%				

Page 538 of 675



Introduction: Pitt River Regional Greenway

This illustrated report contains the results of a survey conducted at Pitt River Regional Greenway. The Pitt River Regional Greenway concept envisions a multi-use trail along the Pitt and Fraser River dikes, from Bonson Road to Grant Narrows in Pitt Meadows. A 10.2 kilometer section from Osprey Village to the Pitt River Bridge is now open for public use accommodating walkers and cyclists.

The results to follow are based on 105 personal interviews and several self-completed surveys over five days in June, July, and August at two intercept locations at Pitt River Regional Greenway.

Site	Completes
Harris Landing	81
Pitt River Bridge	13
Self-complete	11
Total	105

Margin of error: A random sample of n=105 carries a margin of error of ± 9.6 percentage points, 95% of the time.

Notes:

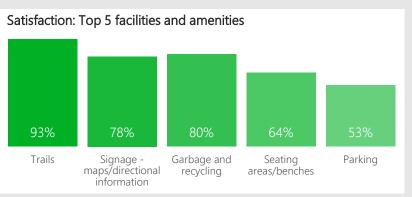
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=60; 2013: n=79.

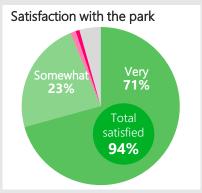




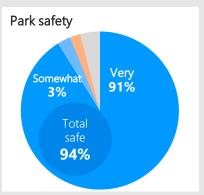
Dashboard: Pitt River Regional Greenway

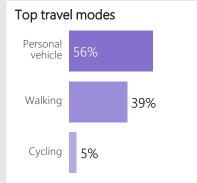


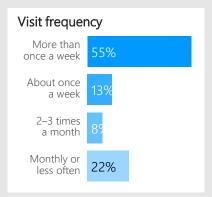














PITT RIVER REGIONAL GREENWAY: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

• Walking or hiking: 85% commonly visit for walking or hiking.

OTHER COMMON ACTIVITY

• Jogging or running: 33%

• Nature or wildlife viewing: 29%

• Cycling: 29%

• Dog walking or off-leash areas: 26%

• Outdoor swimming & beach activities: 16%

	2024	2019	2013
Walking / hiking	64%	85%	89%
Dog walking / off-leash areas	44%	40%	**
Cycling	17%	42%	52%
Jogging / running	8%	30%	35%
Nature or wildlife viewing (e.g., bird watching)	6%	**	**
Picnicking	2%	10%	9%
Visit a nature house, visitor centre, or attend park program	1%	**	**
Other	1%	-	8%
3a. Which of the following activities do you commonly do at this g	reenway? CHECK	ALL THAT APPLY	. / Base: Total.

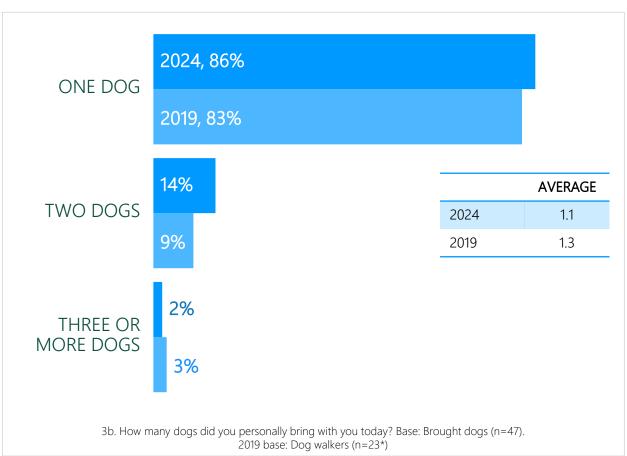


^{**}Category excluded.

PITT RIVER REGIONAL GREENWAY: NUMBER OF DOGS

Among dog owners visiting the greenway in summer 2024:

- A majority bring one dog: 86%;
- 14% bring two dogs; and
- 2% bring three or more dogs.





Page 543 of 675

PITT RIVER REGIONAL GREENWAY: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Trails: 4.7
- Garbage and recycling: 4.4
- Signage: maps, directional info: 4.4
- Waterfront, beaches: 4.2
- Parking: 4.2
- Seating areas, benches: 4.1
- Signage: interpretive, educational: 4.0

Moderate satisfaction rating:

- Picnic areas, grassy areas: 3.9
- Washrooms: 3.9

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN	
Trails	4.7	4.6	4.5	
Garbage and recycling	4.4	4.0	4.0	
Signage: maps, directional information	4.4	3.8	3.8	
Waterfront, beaches	4.2	3.5	3.4	
Parking	4.2	4.0	4.2	
Seating areas, benches	4.1	4.3	4.3	
Signage: interpretive, educational	4.0	3.6	3.6	
Picnic areas, grassy areas	3.9	3.3	3.1	
Washrooms	3.9	3.7	4.0	
4. How satisfied are you with the facilities and services in this greenway? / Base: Total.				

^{**}Category excluded.



PITT RIVER REGIONAL GREENWAY: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	81%	12%	3%	2%	1%	1%	93%	3%
Signage: maps, directional information	63%	15%	10%	5%	1%	6%	78%	6%
Garbage and recycling	60%	20%	9%	3%	2%	6%	80%	5%
Seating areas, benches	49%	16%	13%	9%	2%	11%	64%	11%
Parking	41%	12%	13%	6%	-	27%	53%	6%
Waterfront, beaches	34%	13%	8%	7%	-	39%	47%	7%
Washrooms	29%	15%	15%	5%	4%	32%	44%	9%
Picnic areas, grassy areas	15%	11%	8%	4%	1%	61%	26%	5%
Signage: interpretive, educational	15%	7%	10%	2%	-	67%	21%	2%
4. How satisfied are you with the facilities and services in this greenway? / Base: Total.								

Page 545 of 675

PITT RIVER: OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the greenway:

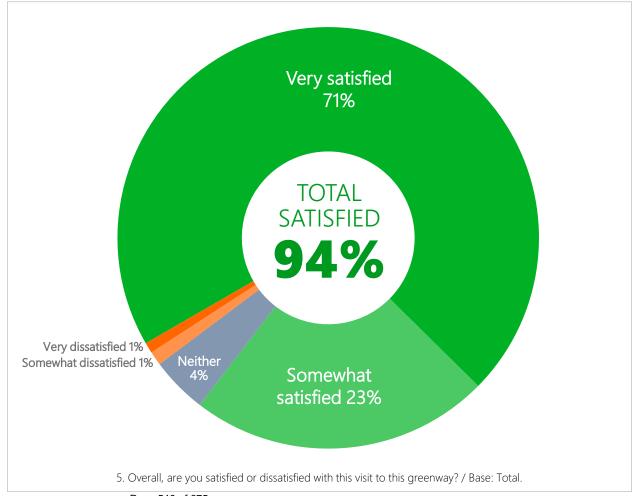
- 94% are satisfied, including 71% who are "very" satisfied;
- 2% are dissatisfied; and
- 4% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Seating areas / benches
- Parking
- Signage interpretive / educational





PITT RIVER REGIONAL GREENWAY: PARK IMPROVEMENT SUGGESTIONS

COMMON SUGGESTIONS

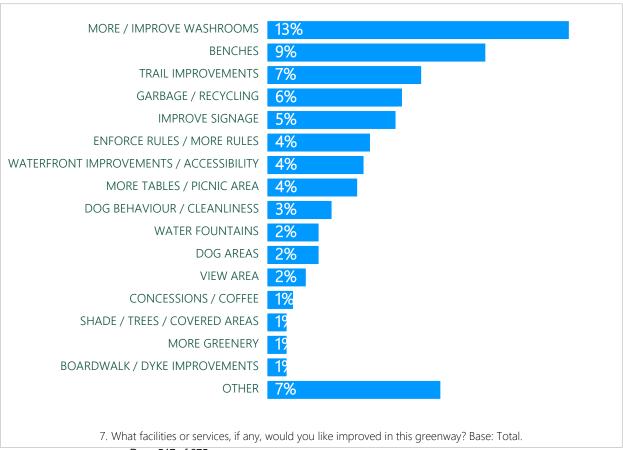
• Washrooms: more, improve: 13%

• Seating: more benches: 9%

• Trail improvements: 7%

• Garbage, recycling: 6%

• Signage: improve: 5%





AGREEMENT: STATEMENTS ABOUT PITT RIVER REGIONAL GREENWAY

An overwhelming majority of visitors agrees with each statement about Pitt River Regional Greenway:

"It is important to protect the natural environment of this greenway."

• 97% agree, including 94% who strongly agree.

"This greenway is welcoming for all residents and visitors."

• 97% agree, including 88% who strongly agree.

"This greenway improves my mood and sense of wellbeing."

• 96% agree, including 84% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this greenway	94%	3%	2%	-	1%	-	97%	1%
This greenway improves my mood and sense of wellbeing	88%	8%	1%	1%	1%	-	97%	2%
This greenway is welcoming for all residents and visitors	84%	12%	1%	2%	1%	-	96%	3%
	8. Do you agree or disagree with the following statements: / Base: Total.							



PITT RIVER REGIONAL GREENWAY: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- For a location that is easy to access from home or work: 75%
- To appreciate nature: 73%
- For facilities and services not available at other parks: 68%
- To experience solitude or to relax: 64%

	2024	2019	2013		
Location is easy to access from home / work	75%	50%	88%		
To appreciate nature	73%	67%	**		
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	68%	**	**		
Experience solitude / relax	64%	52%	53%		
For adventure / challenge	9%	12%	17%		
9. Why do you visit this greenway? / Base: Total.					

**Category excluded.



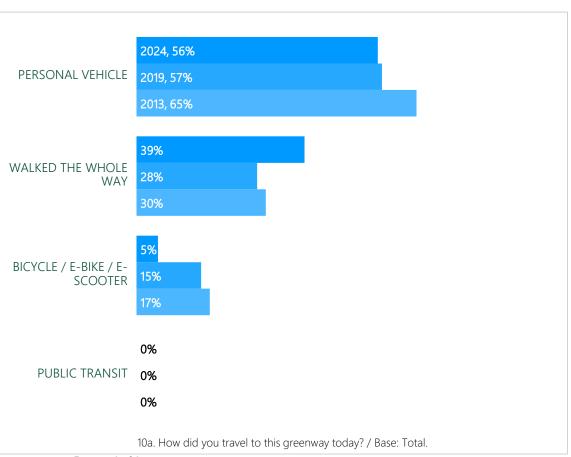
PITT RIVER REGIONAL GREENWAY: TRAVEL MODE

Just over half of visitors travel to the greenway in a personal vehicle (56%). On average, vehicles arrive with 1.7 visitors.

About four-in-ten reach the greenway on foot (39%), while 5% travel on bicycle (or scooter).

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	45%	38%
TWO	46%	50%
THREE	3%	-
FOUR OR MORE	5%	8%
NOT STATED	-	3%
MEAN	1.7	1.8

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=60). 2019 base: Traveled in personal vehicle (n=34*).



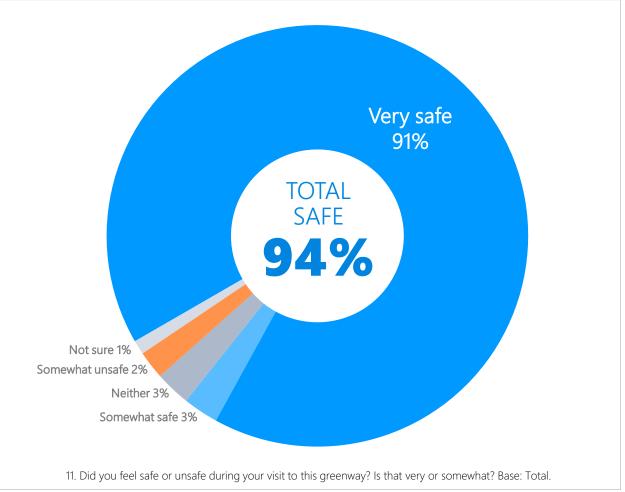
Page 550 of 675

*Caution, small base. 440

PITT RIVER: FEELING SAFE

A vast majority (94%) of visitors feels safe during their greenway visit, including 91% who feel "very safe".

3% feel neither safe nor unsafe, while 2% feel unsafe.





PITT RIVER REGIONAL GREENWAY: VISITATION FREQUENCY

A majority visit the greenway at least once a week (68%).

- 19% visit one to three times a month; and
- 11% visit less often.

	2024	2019	2013	
More than once a week	55%	36%	66%	
About once a week	13%	26%	16%	
2–3 times a month	8%	17%	9%	
About once a month	11%	7%	2%	
About once every two months	2%	5%	3%	
Less often	9%	9%	4%	
Not sure	3%	**	**	
13. How frequently do you visit this greenway? / Base: Total.				

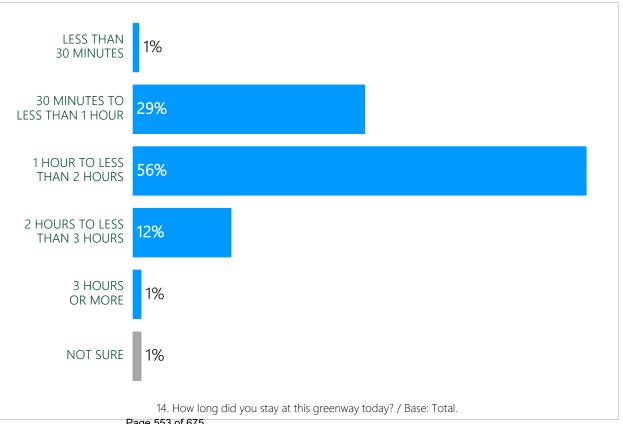
**Category excluded.



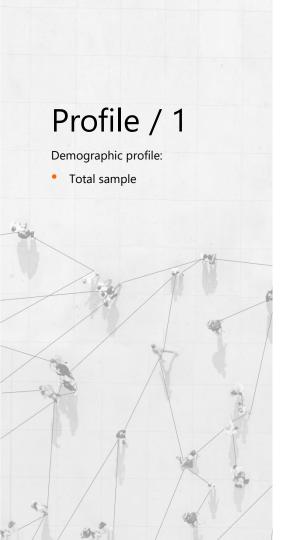
PITT RIVER REGIONAL GREENWAY: VISIT DURATION

Over half of visitors stay at the greenway one to less than two hours (56%).

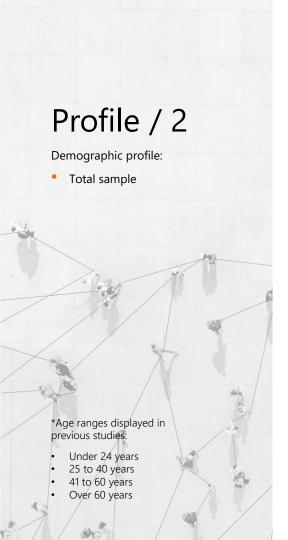
- 30% stay less than an hour; and
- 13% stay two hours or longer.





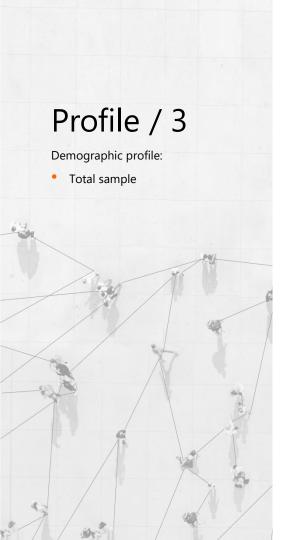


Municipality	Total
Abbotsford	3%
Anmore	1%
Coquitlam	6%
Langley (City and Township)	5%
Maple Ridge	16%
New Westminster	2%
Pitt Meadows	53%
Port Coquitlam	8%
Port Moody	2%
Surrey (including Cloverdale)	2%
Vancouver	2%



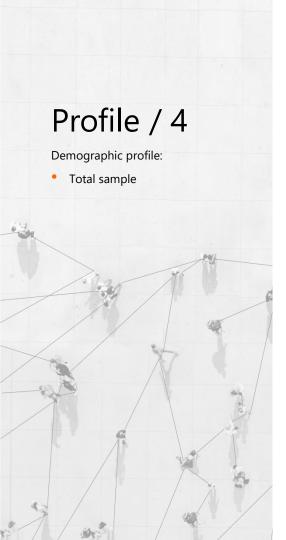
Gender	2024	2019	2013
Man	40%	50%	39%
Woman	59%	48%	54%
Non-binary	1%	2%	-
Not stated	-	-	8%
Age*			
Under 25 years	3%	2%	1%
25 to 39 years	15%	12%	14%
40 to 59 years	35%	47%	42%
60 years and older	45%	32%	27%
Prefer not to say	2%	8%	16%
Brought children			
Yes (NET)	7%		
0–4 years	5%		
5–9 years	4%		
10–14 years	1%		
15–19 years	1%		
No	93%		

Page 556 of 675



Live in Canada	Total
Born here	73%
Less than 5 years	1%
5 to less than 10 years	2%
10 to less than 20 years	8%
20 years or more	17%
Live outside of Canada	-
Mobility issues or physical disability	
Yes	3%
No / not stated	98%
Household income	
Less than \$50,000	16%
\$50,000 to less than \$80,000	10%
\$80,000 to less than \$100,000	19%
\$100,000 to less than \$150,000	24%
\$100,000 or more	31%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	90%
Chinese	4%
South Asian (Pakistani, Sri Lankan, etc.)	3%
Filipino	-
Latin American	1%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	-
West Asian (Iranian, Afghan, etc.)	1%
Korean	1%
Black / African / Caribbean	1%
Japanese	1%
Arab (Lebanon, Saudi Arabia, etc.)	1%
Other	2%
Prefer not to answer	2%
First Nations, Métis or Inuk	
Yes	1%
No	99%

Page 558 of 675



Introduction: Seymour River Regional Greenway

This illustrated report contains the results of a survey conducted at Seymore River Regional Greenway.

The Seymour River Greenway concept envisions a 20 kilometers multi-use trail connecting the Lower Seymour Conservation Reserve (LSCR) and Burrard Inlet along the route of the Seymour River. Currently, the northern section of the greenway provides opportunities to walk and cycle between the Seymour Dam and Maple Wood Farm.

The results to follow are based on 36 personal interviews over four days in June, July, and August at two intercept locations at Seymour River Regional Greenway.

Site	Completes
Entrance at Lillooet Road & Mt Seymour Parkway	13
Entrance at Capilano University	23
Total	36

Margin of error: A random sample of n=36 carries a margin of error of ± 16.3 percentage points, 95% of the time.

Notes:

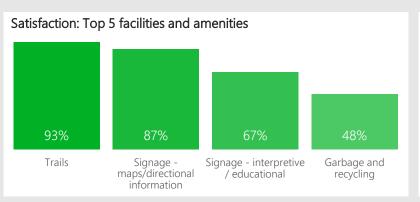
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=14; 2013: n=53.

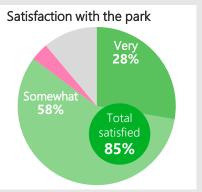




Dashboard: Seymour River Regional Greenway

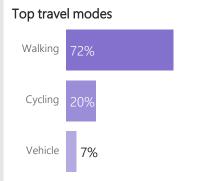


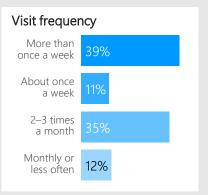














SEYMOUR RIVER REGIONAL GREENWAY: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

 Walking or hiking: 85% commonly visit for walking or hiking.

OTHER COMMON ACTIVITY

• Jogging or running: 33%

• Nature or wildlife viewing: 29%

• Cycling: 29%

• Dog walking or off-leash areas: 26%

• Outdoor swimming & beach activities: 16%

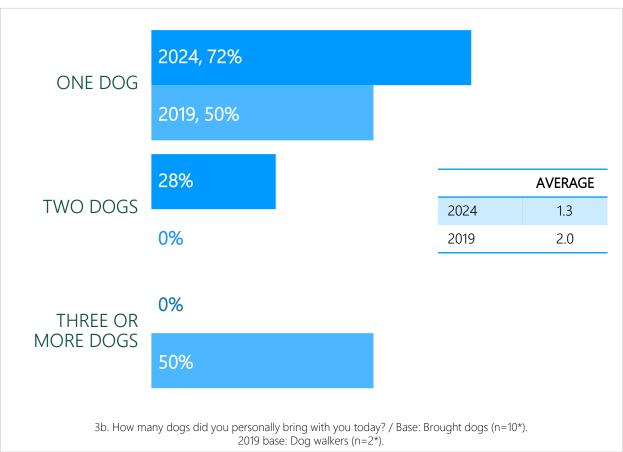
	2024	2019	2013		
Walking / hiking	67%	79%	79%		
Dog walking / off-leash areas	33%	36%	**		
Cycling	17%	64%	38%		
Jogging / running	7%	43%	34%		
Commute to work, school, etc.	6%	**	**		
Picnicking	4%	21%	13%		
Nature or wildlife viewing (e.g., bird watching)	2%	36%	30%		
3a. Which of the following activities do you commonly do at this greenway? CHECK ALL THAT APPLY. / Base: Total.					



SEYMOUR RIVER REGIONAL GREENWAY: NUMBER OF DOGS

Among dog owners visiting the greenway in summer 2024:

- A majority bring one dog: 72%; and
- 28% bring two dogs.





SEYMOUR RIVER REGIONAL GREENWAY: SATISFACTION WITH FACILITIES & AMENITIES

AVERAGE RATING

In summer 2024 three of the eight facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

- Signage: interpretive, educational: 4.5
- Signage: maps, directional: 4.4
- Trails: 4.4

Moderate satisfaction rating:

- Garbage and recycling: 3.9
- Seating areas, benches: 3.8
- Picnic areas, grassy areas: 3.7
- Waterfront, beaches: 3.5
- Parking: 3.4

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN		
Signage: interpretive, educational	4.5	2.8	3.7		
Signage: maps, directional information	4.4	3.4	3.7		
Trails	4.4	4.5	4.1		
Garbage and recycling	3.9	3.0	3.6		
Seating areas, benches	3.8	4.0	3.7		
Picnic areas, grassy areas	3.7	3.8	3.6		
Waterfront, beaches	3.5	5.0	3.4		
Parking	3.4	4.6	4.1		
4. How satisfied are you with the facilities and services in this greenway? / Base: Total.					

^{**}Category excluded.



SEYMOUR RIVER REGIONAL GREENWAY: SATISFACTION WITH FACILITIES & AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Signage: maps, directional information	54%	33%	11%	-	-	2%	87%	-
Trails	50%	43%	-	6%	-	2%	93%	6%
Signage: interpretive, educational	45%	22%	-	6%	-	28%	67%	6%
Garbage and recycling	33%	15%	22%	11%	-	18%	48%	11%
Picnic areas, grassy areas	15%	22%	15%	9%	-	39%	37%	9%
Parking	9%	13%	32%	6%	-	41%	22%	6%
Seating areas, benches	9%	20%	20%	-	-	50%	30%	-
Waterfront, beaches	6%	7%	6%	6%	-	76%	13%	6%
4. How satisfied are you with the facilities and services in this greenway? / Base: Total.								



SEYMOUR RIVER: OVERALL SATISFACTION

A strong majority of visitors is satisfied with their experience at the greenway:

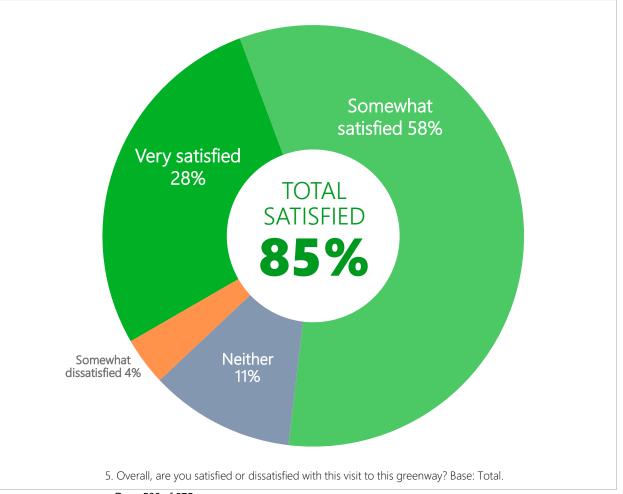
- 85% are satisfied, including 58% who are "very" satisfied;
- 4% are somewhat dissatisfied; and
- 11% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Trails
- Garbage and recycling
- Parking





SEYMOUR RIVER REGIONAL GREENWAY: PARK IMPROVEMENT SUGGESTIONS

TOP SUGGESTIONS

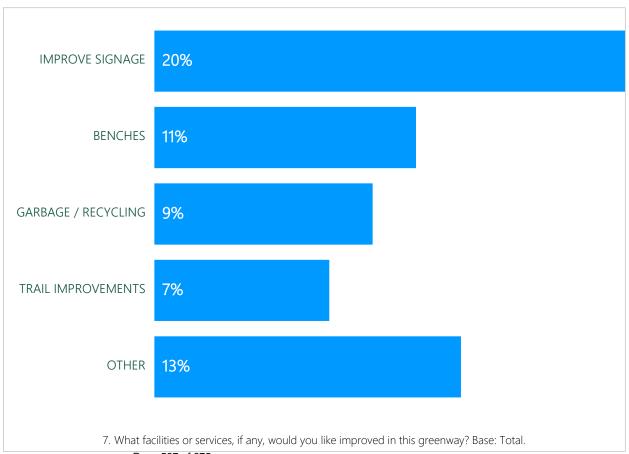
• Signage: improve: 20%

OTHER COMMON SUGGESTIONS

• Seating: more benches: 11%

• Garbage, recycling: 9%

• Trail improvements: 7%





AGREEMENT: STATEMENTS ABOUT SEYMOUR RIVER REGIONAL GREENWAY

A strong majority of visitors agrees with each statement about Seymour River Regional Greenway:

"It is important to protect the natural environment of this greenway."

• 89% agree, including 57% who strongly agree.

"This greenway is welcoming for all residents and visitors."

• 94% agree, including 39% who strongly agree.

"This greenway improves my mood and sense of wellbeing."

• 80% agree, including 39% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this greenway	57%	31%	6%	-	-	6%	89%	-
This greenway improves my mood and sense of wellbeing	39%	55%	-	-	-	6%	94%	-
This greenway is welcoming for all residents and visitors	39%	41%	9%	6%	-	6%	80%	6%
8. Do you agree or disagree with the following statements: / Base: Total.								



SEYMOUR RIVER REGIONAL GREENWAY: REASONS FOR VISITING

MOST COMMON REASON

Cited by more than half of visitors:

• For a location that is easy to access from home or work: 65%

OTHER COMMON REASON

Cited by more than one-third of visitors:

- To appreciate nature: 45%
- For adventure or to be challenged: 37%
- To experience solitude or to relax: 35%

	2024	2019	2013		
Location is easy to access from home / work	65%	75%	79%		
To appreciate nature	45%	83%	**		
For adventure / challenge	37%	50%	38%		
Experience solitude / relax	35%	75%	58%		
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	2%	**	**		
9. Why do you visit this greenway? / Base: Total.					

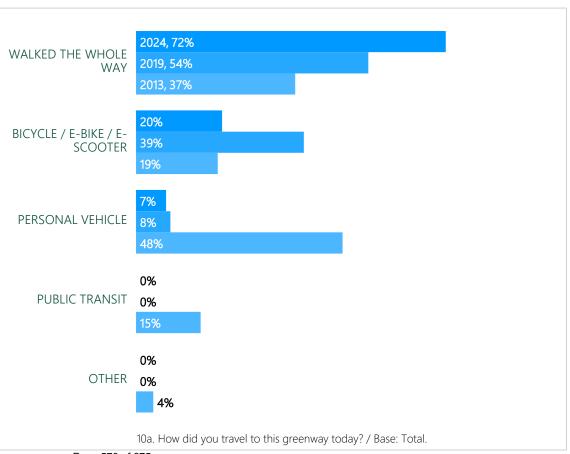
^{**}Category excluded.



SEYMOUR RIVER REGIONAL GREENWAY: TRAVEL MODE

Most visitors travel to the greenway on foot (72%).

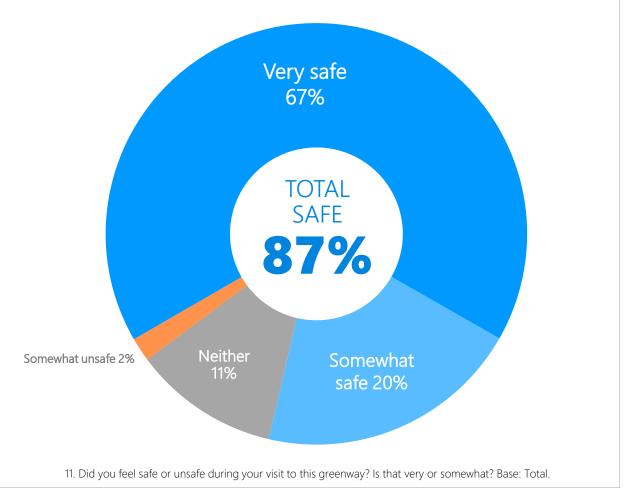
One-in-five reach the greenway by bicycle (20%), while 7% rely on a personal vehicle.



SEYMOUR RIVER: FEELING SAFE

A strong majority (87%) of visitors feels safe during their greenway visit, including 67% who feel "very safe".

11% feel neither safe nor unsafe, while 2% feel unsafe.





SEYMOUR RIVER REGIONAL GREENWAY: VISITATION FREQUENCY

Half visit the park at least once a week (50%).

- 39% visit one to three times a month; and
- 8% visit less often.

	2024	2019	2013		
More than once a week	39%	29%	52%		
About once a week	11%	14%	25%		
2–3 times a month	35%	43%	6%		
About once a month	4%	7%	7%		
About once every two months	2%	-	2%		
Less often	6%	7%	8%		
Not sure	4%	**	**		
13. How frequently do you visit this greenway? / Base: Total.					

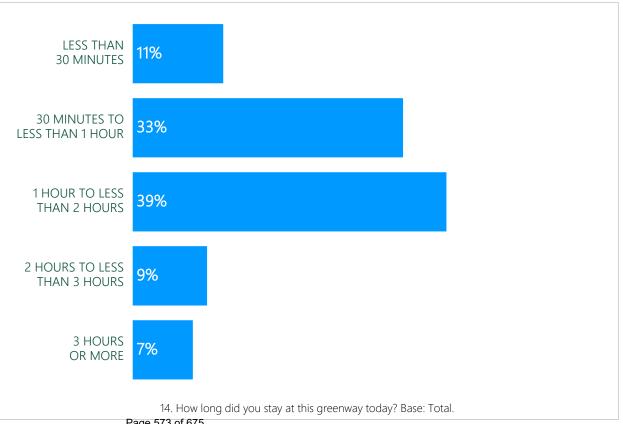
^{**}Category excluded.



SEYMOUR RIVER REGIONAL GREENWAY: VISIT DURATION

Hour in ten visitors stay at the greenway one to less than two hours (48%).

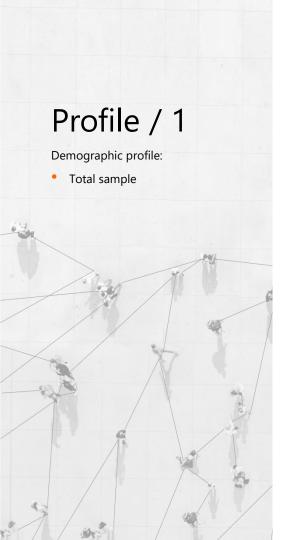
- 44% stay less than an hour; and
- 16% stay two hours or longer.





Page 573 of 675



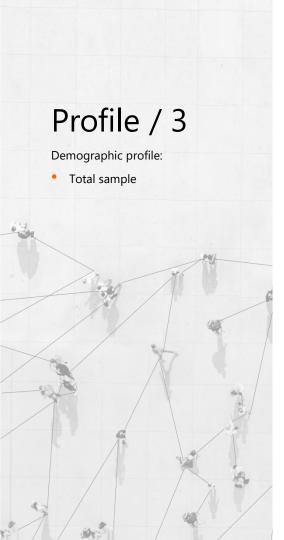


Municipality	Total
North Vancouver (City and District)	94%
Other	6%



Gender	2024	2019	2013
Man	67%	36%	38%
Woman	31%	64%	59%
Non-binary	2%	-	4%
Not stated	-	-	4%
Age*			
Under 25 years	13%	-	15%
25 to 39 years	30%	21%	31%
40 to 59 years	44%	14%	31%
60 years and older	13%	36%	12%
Prefer not to say	-	29%	11%
Brought children			
Yes (NET)	6%		
0–4 years	2%		
5–9 years	4%		
10–14 years	4%		
15–19 years	4%		
No	94%		

Page 576 of 675



Live in Canada	Total
Born here	20%
Less than 5 years	-
5 to less than 10 years	28%
10 to less than 20 years	17%
20 years or more	30%
Live outside of Canada	6%
Mobility issues or physical disability	
Yes	4%
No / not stated	96%
Household income	
Less than \$50,000	17%
\$50,000 to less than \$80,000	10%
\$80,000 to less than \$100,000	49%
\$100,000 to less than \$150,000	10%
\$100,000 or more	15%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	61%
Chinese	6%
South Asian (Pakistani, Sri Lankan, etc.)	-
Filipino	4%
Latin American	15%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	9%
West Asian (Iranian, Afghan, etc.)	6%
Korean	-
Black / African / Caribbean	-
Japanese	-
Arab (Lebanon, Saudi Arabia, etc.)	-
Other	-
Prefer not to answer	-
First Nations, Métis or Inuk	
Yes	0%
No	100%

Page 578 of 675



Introduction: Surrey Bend Regional Park

This illustrated report contains the results of a survey conducted at Surrey Bend Regional Park.

Surrey Bend Regional Park is a 347 hectare area of rare, un-diked, well-preserved floodplain in the northeast corner of the City of Surrey. It is located along the Fraser River and Parsons Channel, and the park's wetlands are home to many different species of wildlife, including birds and fish.

The results to follow are based on 85 personal interviews and several self-completed surveys over four days in June, July, and August at one intercept location (parking lot) at Surrey Bend Regional Park.

Margin of error: A random sample of n=85 carries a margin of error of ± 10.6 percentage points, 95% of the time.

Notes:

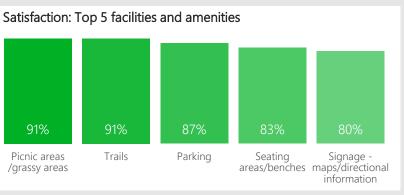
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=21.





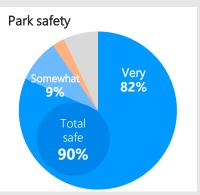
Dashboard: Surrey Bend Regional Park



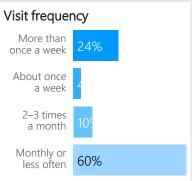














SURREY BEND REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

 Walking or hiking: 85% commonly visit for walking or hiking.

OTHER COMMON ACTIVITIS

• Jogging or running: 33%

• Nature or wildlife viewing: 29%

• Cycling: 29%

• Dog walking or off-leash areas: 26%

• Outdoor swimming & beach activities: 16%

	2024	2019
Walking / hiking	75%	95%
Picnicking	25%	33%
Dog walking / off-leash areas	17%	43%
Nature or wildlife viewing (e.g., bird watching)	13%	52%
Jogging / running	5%	24%
Cycling	3%	48%
Informal field sports (e.g. frisbee, bocce, playing catch)	3%	19%
Visit a nature house, visitor centre, or attend park program	1%	**
Other	12%	-
3a. Which of the following activities do you commonly do at this pa	rk? CHECK ALL THAT	APPLY.

3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. Base: Total.

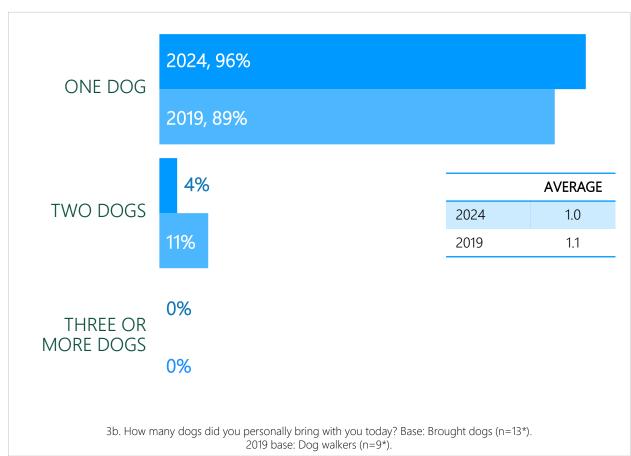


^{**}Category excluded.

SURREY BEND REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A strong majority bring one dog: 96%; and
- 4% bring two dogs.





SURREY BEND REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 all facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale.

Satisfaction scale:

- 5.0 = "very satisfied"
- 4.0 = "somewhat satisfied"
- 3.0 = "neither"
- 2.0 = "somewhat dissatisfied"
- 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN
Picnic areas, grassy areas	4.7	4.1
Trails	4.5	4.3
Parking	4.5	4.2
Signage: maps, directional information	4.5	4.0
Seating areas, benches	4.5	4.1
Garbage and recycling	4.4	4.2
Water fountains	4.2	3.4
Signage: interpretive, educational	4.2	3.5
Bike racks	4.2	**
Waterfront, beaches	4.1	3.4
Washrooms	4.0	3.9
4. How satisfied are you with the facilities and services in this	park? / Base: Total.	

^{**}Category excluded.



SURREY BEND REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Picnic areas, grassy areas	75%	15%	5%	1%	-	4%	91%	1%
Parking	71%	15%	6%	-	5%	2%	87%	5%
Trails	69%	21%	4%	1%	3%	1%	91%	4%
Seating areas, benches	68%	15%	13%	3%	-	1%	83%	3%
Signage: maps, directional information	66%	14%	9%	2%	2%	7%	80%	4%
Garbage and recycling	64%	16%	13%	4%	1%	2%	80%	4%
Water fountains	46%	16%	18%	2%	1%	17%	62%	3%
Waterfront, beaches	36%	16%	18%	4%	2%	24%	52%	6%
Washrooms	33%	16%	18%	3%	2%	27%	49%	6%
Signage: interpretive, educational	32%	11%	9%	1%	3%	43%	44%	4%
Bike racks	24%	9%	14%	-	-	53%	33%	-
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



SURREY BEND: OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the park:

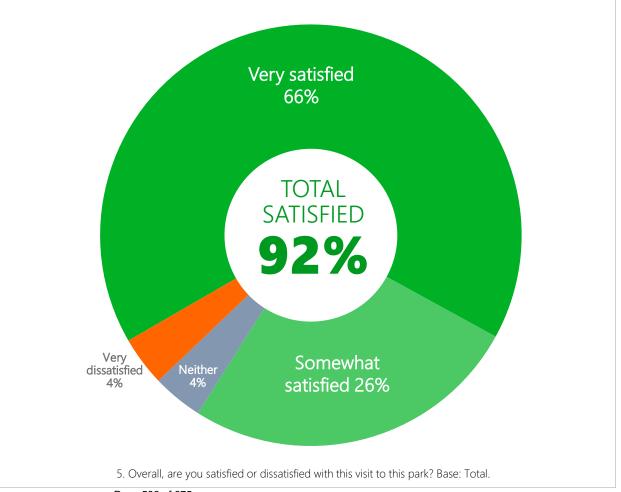
- 92% are satisfied, including 66% who are "very" satisfied;
- 4% are very dissatisfied; and
- 4% are neither satisfied nor dissatisfied.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Washrooms
- Seating / benches
- Signage maps / directional
- Picnic areas





SURREY BEND REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

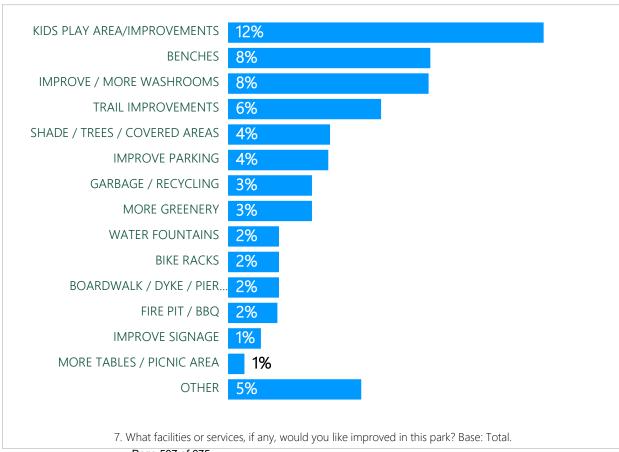
COMMON SUGGESTIONS

• Kids' play area / improvements: 12%

• Seating: more benches: 8%

• Washrooms: more, improve: 8%

• Trail improvements: 6%





AGREEMENT: STATEMENTS ABOUT SURREY BEND REGIONAL PARK

An overwhelming majority of visitors agrees with each statement about Surrey Bend Regional Park:

"It is important to protect the natural environment of this park."

• 97% agree, including 86% who strongly agree.

"This park is welcoming for all residents and visitors."

• 96% agree, including 84% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 95% agree, including 77% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
It is important to protect the natural environment of this park	86%	11%	1%	-	2%	-	97%	2%
This park is welcoming for all residents and visitors	84%	13%	3%	1%	-	-	96%	1%
This park improves my mood and sense of wellbeing	77%	18%	1%	-	1%	3%	95%	1%
8. Do you agree or disagree with the following statements: / Base: Total.								



SURREY BEND REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- To appreciate nature: 75%
- To experience solitude or to relax: 67%
- For facilities and services not available at other parks: 65%
- For a location that is easy to access from home or work: 64%

	2024	2019
To appreciate nature	75%	62%
Experience solitude / relax	67%	52%
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	65%	**
Location is easy to access from home / work	64%	33%
For adventure / challenge	10%	29%
9. Why do you visit this park? / Base: Total		

^{**}Category excluded.



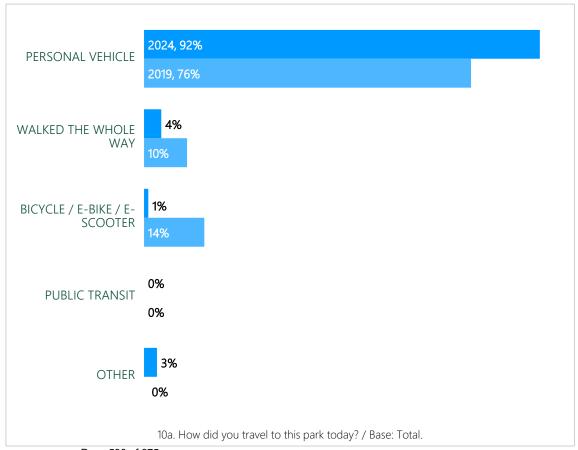
SURREY BEND REGIONAL PARK: TRAVEL MODE

An overwhelming majority of visitors travel to the park in a personal vehicle (92%). On average, vehicles arrive with 2.4 visitors.

Very few rely on other transportation modes to reach the park.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	36%	38%
TWO	32%	44%
THREE	5%	-
FOUR OR MORE	27%	13%
NOT STATED	0%	6%
MEAN	2.4	2.0

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=79). 2019 base: Traveled in personal vehicle (n=16*).

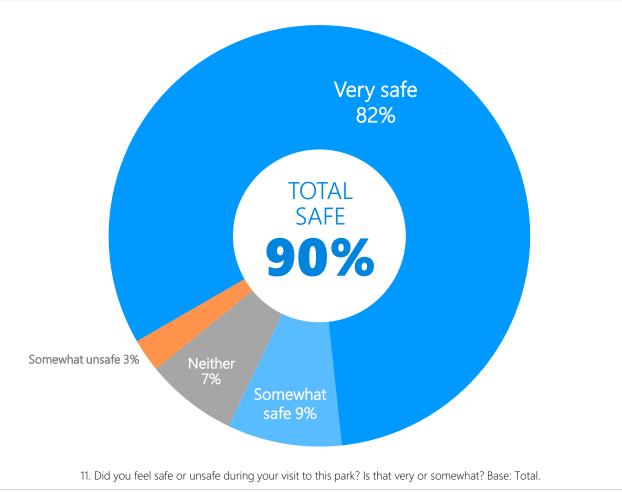


Page 590 of 675

SURREY BEND: FEELING SAFE

A strong majority (90%) of visitors feels safe during their park visit, including 82% who feel "very safe".

7% feel neither safe nor unsafe, while 3% feel unsafe.





SURREY BEND: VISITATION FREQUENCY

Half visit the park once a month or less often (50%).

- 28% visit at least once a week; and
- 20% visit one to three times a month.

	2024	2019			
More than once a week	24%	19%			
About once a week	4%	14%			
2–3 times a month	10%	14%			
About once a month	10%	14%			
About once every two months	15%	14%			
Less often	35%	24%			
Not sure	3%	**			
13. How frequently do you visit this park? / Base: Total.					

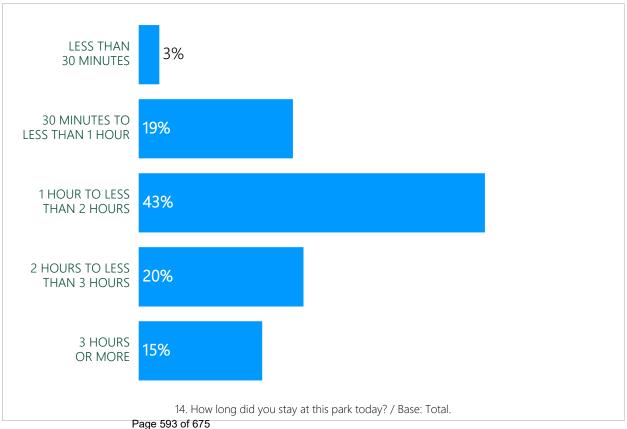
**Category excluded.



SURREY BEND: VISIT DURATION

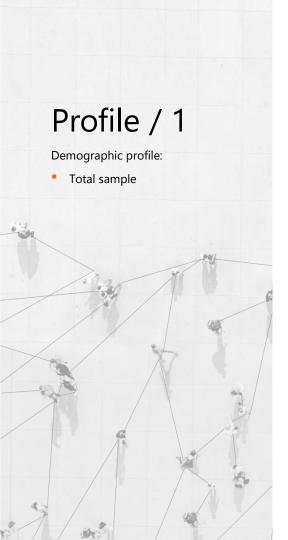
Over four-in-ten visitors stay at the park one to less than two hours (43%).

- 35% stay less than an hour; and
- 22% stay two hours or longer.

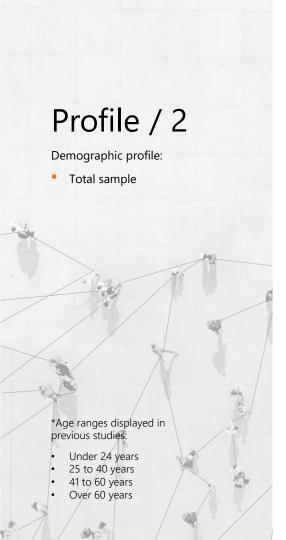






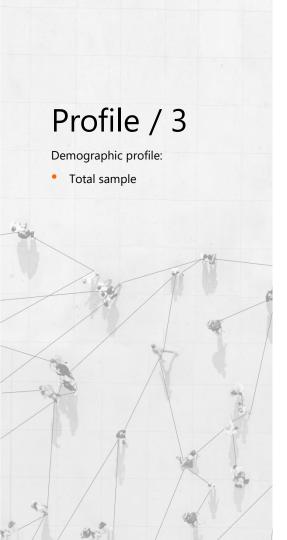


Municipality	Total
Abbotsford	1%
Burnaby	3%
Coquitlam	4%
Delta	1%
Langley (City and Township)	13%
Maple Ridge	3%
New Westminster	4%
North Vancouver (City and District)	1%
Port Moody	2%
Richmond	4%
Surrey (including Cloverdale)	54%
Vancouver	6%
University of British Columbia (UBC) / University Endowment Lands (UEL)	2%
Other	3%



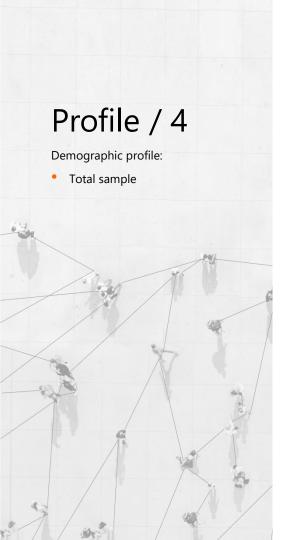
Gender	2024	2019
Man	47%	48%
Woman	52%	48%
Non-binary	1%	-
Not stated	1%	5%
Age*		
Under 25 years	11%	14%
25 to 39 years	36%	14%
40 to 59 years	30%	38%
60 years and older	23%	24%
Prefer not to say	-	10%
Brought children		
Yes (NET)	11%	
0–4 years	8%	
5–9 years	8%	
10–14 years	5%	
15–19 years	4%	
No	89%	

Page 596 of 675



Live in Canada	Total
Born here	52%
Less than 5 years	4%
5 to less than 10 years	4%
10 to less than 20 years	20%
20 years or more	19%
Live outside of Canada	2%
Mobility issues or physical disability	
Yes	0%
No / not stated	100%
Household income	
Less than \$50,000	30%
\$50,000 to less than \$80,000	28%
\$80,000 to less than \$100,000	7%
\$100,000 to less than \$150,000	19%
\$100,000 or more	16%

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	57%
Chinese	12%
South Asian (Pakistani, Sri Lankan, etc.)	4%
Filipino	4%
Latin American	-
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	2%
West Asian (Iranian, Afghan, etc.)	1%
Korean	4%
Black / African / Caribbean	6%
Japanese	-
Arab (Lebanon, Saudi Arabia, etc.)	2%
Other	12%
Prefer not to answer	3%
First Nations, Métis or Inuk	
Yes	1%
No	99%

Page 598 of 675



Introduction: Tynehead Regional Park

This illustrated report contains the results of a survey conducted at Tynehead Regional Park.

Tynehead Regional Park spans 255 hectares of parkland located in the City of Surrey. The park is divided into two distinct zones: Tynehead West, which includes the western Serpentine River Valley with coniferous forests and a salmon spawning run, and Tynehead East, which is composed of old farm fields and second growth temperate rainforest..

The results to follow are based on 117 personal interviews and several self-completed surveys over four days in June, July, and August at four intercept locations at Tynehead Regional Park.

Site	Completes
Serpentine Hills entrance	53
Serpentine Fields entrance	33
Hatchery parking lot	22
Serpentine Hollow entrance	3
Self-complete	7
Total	117

Margin of error: A random sample of n=117 carries a margin of error of ± 9.1 percentage points, 95% of the time.

Notes:

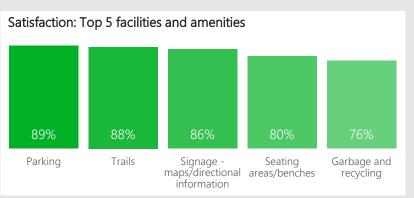
- Interviewers rotated to a new site every two hours or when traffic diminished.
- Interviewers had flexibility to navigate freely within designated exit areas, such as parking areas and trail exits, to enhance interviewing opportunities.
- Differences between the 2024, 2019, and 2013 results should be viewed with caution due in part to differences in methodology. For further details refer to the Methodology section on slide 4.
- Some charts may not sum 100% due to rounding or questions allowing multiple mentions.
- Sample sizes for previous studies: 2019: n=61; 2013: n=182.

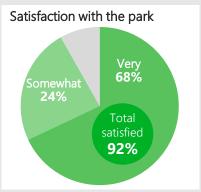


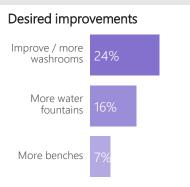


Dashboard: Tynehead Regional Park



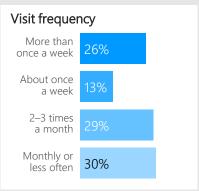












TYNEHEAD REGIONAL PARK: COMMON PARK ACTIVITIES

MAIN ACTIVITIES

 Walking or hiking: 85% commonly visit for walking or hiking.

OTHER COMMON ACTIVITY

• Jogging or running: 33%

• Nature or wildlife viewing: 29%

• Cycling: 29%

• Dog walking or off-leash areas: 26%

• Outdoor swimming & beach activities: 16%

	2024	2019	2013			
Walking / hiking	76%	85%	89%			
Dog walking / off-leash areas	26%	43%	**			
Picnicking	17%	16%	14%			
Jogging / running	11%	18%	35%			
Cycling	10%	26%	35%			
Nature or wildlife viewing (e.g., bird watching)	8%	31%	34%			
Visit a nature house, visitor centre, or attend park program	1%	**	**			
Other	1%	1%	23%			
3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY / Base: Total						

3a. Which of the following activities do you commonly do at this park? CHECK ALL THAT APPLY. / Base: Total.

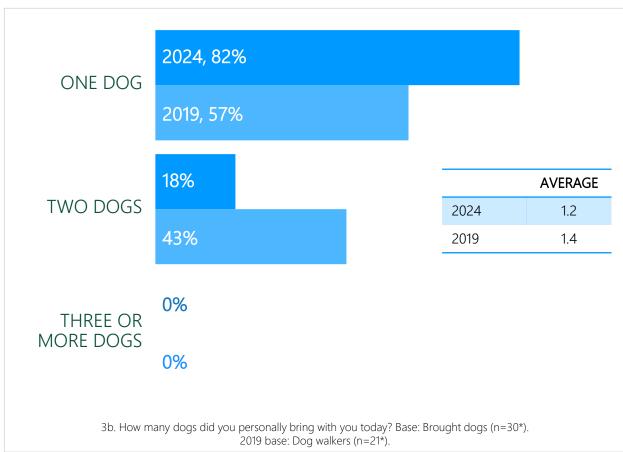


^{**}Category excluded.

TYNEHEAD REGIONAL PARK: NUMBER OF DOGS

Among dog owners visiting the park in summer 2024:

- A majority bring one dog: 82%; and
- 18% bring two dogs.





Page 603 of 675

TYNEHEAD REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

AVERAGE RATING

In summer 2024 most facilities and services evaluated receive satisfaction ratings of at least 4.0 on the five-point satisfaction scale:

• Parking: 4.7

• Trails: 4.6

• Signage: maps, directional info: 4.5

• Signage: interpretive, educational: 4.3

• Seating areas, benches: 4.3

• Garbage and recycling: 4.3

• Picnic areas, grassy areas: 4.3

Moderate satisfaction rating:

Bike racks: 3.8Washrooms: 3.6

• Water fountains: 3.5

Satisfaction scale:

• 5.0 = "very satisfied"

• 4.0 = "somewhat satisfied"

• 3.0 = "neither"

• 2.0 = "somewhat dissatisfied"

• 1.0 = "very dissatisfied"

Visitors who respond "unsure" are excluded from the mean (i.e., average) calculation.

	2024 MEAN	2019 MEAN	2013 MEAN		
Parking	4.7	4.5	4.6		
Trails	4.6	4.6	4.6		
Signage: maps, directional information	4.5	4.1	4.3		
Signage: interpretive, educational	4.3	3.8	4.0		
Seating areas, benches	4.3	4.1	4.3		
Garbage and recycling	4.3	4.3	4.3		
Picnic areas, grassy areas	4.3	3.8	3.9		
Bike racks	3.8	**	**		
Washrooms	3.6	4.1	4.0		
Water fountains	3.5	3.5	3.6		
4. How satisfied are you with the facilities and services in this park? / Base: Total.					

^{**}Category excluded.



TYNEHEAD REGIONAL PARK: SATISFACTION WITH FACILITIES AND AMENITIES

	VERY SATISFIED	SOMEWHAT SATISFIED	NEITHER	SOMEWHAT DISSATISFIED	VERY DISSATISFIED	NOT SURE	SATISFIED (NET)	DISSATISFIED (NET)
Trails	80%	8%	4%	6%	1%	1%	88%	7%
Parking	73%	16%	2%	2%	1%	5%	89%	3%
Signage: maps, directional information	64%	22%	6%	2%	1%	5%	86%	3%
Picnic areas, grassy areas	55%	12%	17%	4%	2%	11%	67%	6%
Garbage and recycling	52%	24%	15%	4%	-	5%	76%	4%
Seating areas, benches	52%	29%	10%	4%	1%	4%	80%	5%
Water fountains	31%	13%	13%	18%	7%	18%	44%	25%
Signage: interpretive, educational	29%	7%	11%	1%	-	52%	36%	1%
Washrooms	19%	25%	20%	13%	3%	20%	44%	16%
Bike racks	14%	4%	16%	2%	-	63%	18%	2%
4. How satisfied are you with the facilities and services in this park? / Base: Total.								



TYNEHEAD: OVERALL SATISFACTION

A vast majority of visitors is satisfied with their experience at the park:

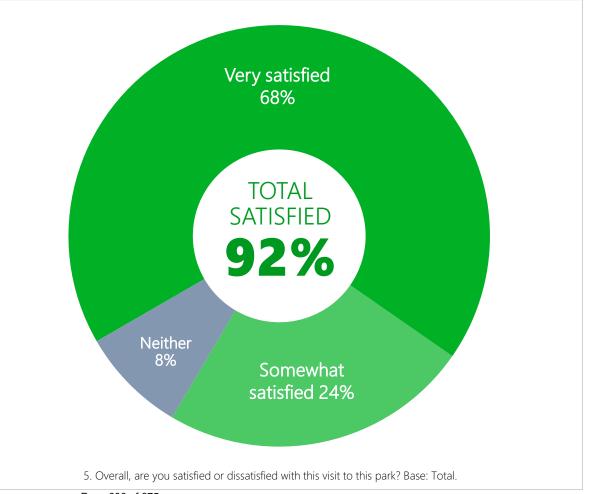
- 92% are satisfied, including 68% who are "very" satisfied;
- 8% are neither satisfied nor dissatisfied; and
- No visitor interviewed expressed dissatisfaction with their park visit.

WHAT DRIVES HIGH SATISFACTION?

Visitors who are "very" satisfied overall with their visit tend to highly rate each amenity and service.

This group is more likely than those who are less satisfied to highly rate the following:

- Water fountains
- Washrooms
- · Picnic areas
- Signage interpretive / educational





TYNEHEAD REGIONAL PARK: PARK IMPROVEMENT SUGGESTIONS

TOP SUGGESTIONS

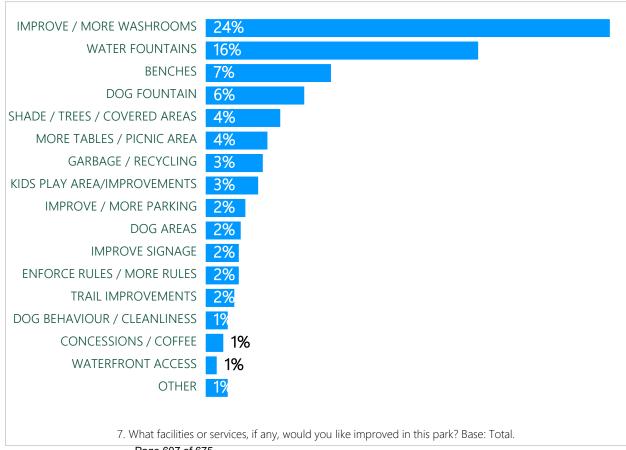
• Washrooms: more, improve: 24%

• Water fountains: 16%

OTHER COMMON SUGGESTIONS

• Seating: more benches: 7%

• Dog fountain: 6%





AGREEMENT: STATEMENTS ABOUT TYNEHEAD REGIONAL PARK

An overwhelming majority of visitors agrees with each statement about Tynehead Regional Park:

"It is important to protect the natural environment of this park."

• 96% agree, including 86% who strongly agree.

"This park is welcoming for all residents and visitors."

• 96% agree, including 86% who strongly agree.

"This park improves my mood and sense of wellbeing."

• 96% agree, including 86% who strongly agree.

	STRONGLY AGREE	SOMEWHAT AGREE	NEITHER	SOMEWHAT DISAGREE	STRONGLY DISAGREE	NOT SURE	AGREE (NET)	DISAGREE (NET)
This park improves my mood and sense of wellbeing	86%	10%	3%	-	-	1%	96%	-
It is important to protect the natural environment of this park	86%	10%	3%	-	-	1%	96%	-
This park is welcoming for all residents and visitors	86%	10%	-	3%	-	1%	96%	3%
8. Do you agree or disagree with the following statements: / Base: Total.								



TYNEHEAD REGIONAL PARK: REASONS FOR VISITING

MOST COMMON REASONS

Cited by more than half of visitors:

- For a location that is easy to access from home or work: 64%
- To appreciate nature: 59%
- To experience solitude or to relax: 56%
- For facilities and services not available at other parks: 51%

OTHER COMMON REASON

Cited by more than one-third of visitors:

• For adventure or to be challenged: 23%

	2024	2019	2013		
Location is easy to access from home / work	64%	44%	87%		
To appreciate nature	59%	69%	**		
Experience solitude / relax	56%	53%	42%		
The facilities and services (i.e., trails, views, beach) are not available at other parks / greenways	51%	**	**		
For adventure / challenge	23%	13%	10%		
9. Why do you visit this park? / Base: Total.					

^{**}Category excluded.



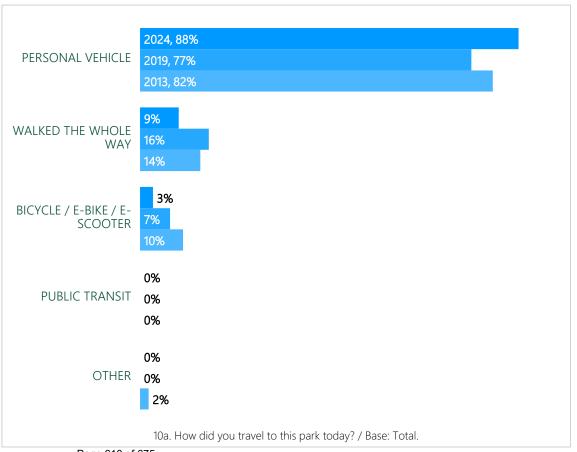
TYNEHEAD REGIONAL PARK: TRAVEL MODE

A strong majority of visitors travels to the park in a personal vehicle (88%). On average, vehicles arrive with 2.0 visitors.

One-in-ten travel to the park on foot (9%). Very few rely on other transportation modes.

NUMBER OF PEOPLE IN VEHICLE	2024	2019
ONE	38%	45%
TWO	25%	40%
THREE	7%	4%
FOUR OR MORE	7%	4%
NOT STATED	-	6%
MEAN	2.0	1.7

10b. How many people, including yourself, came with you in the vehicle today? / Base: Traveled in personal vehicle (n=103).
2019 base: Traveled in personal vehicle (n=47).

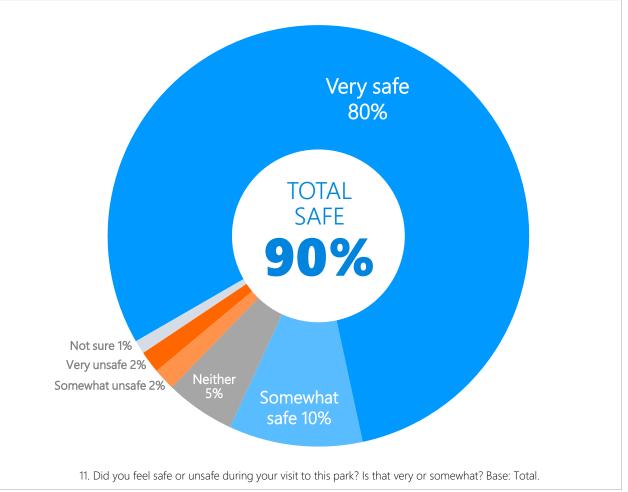




TYNEHEAD: FEELING SAFE

A strong majority (90%) of visitors feels safe during their park visit, including 80% who feel "very safe".

5% feel neither safe nor unsafe, while 4% feel unsafe.





TYNEHEAD REGIONAL PARK: VISITATION FREQUENCY

The majority visit the park one to three times a month (42%)

- 39% visit once a week or more often; and
- 17% visit once every two months or less often.

	2024	2019	2013		
More than once a week	26%	48%	53%		
About once a week	13%	17%	18%		
2–3 times a month	29%	15%	14%		
About once a month	13%	8%	6%		
About once every two months	3%	5%	4%		
Less often	14%	7%	5%		
Not sure	2%	**	**		
13. How frequently do you visit this park? / Base: Total.					

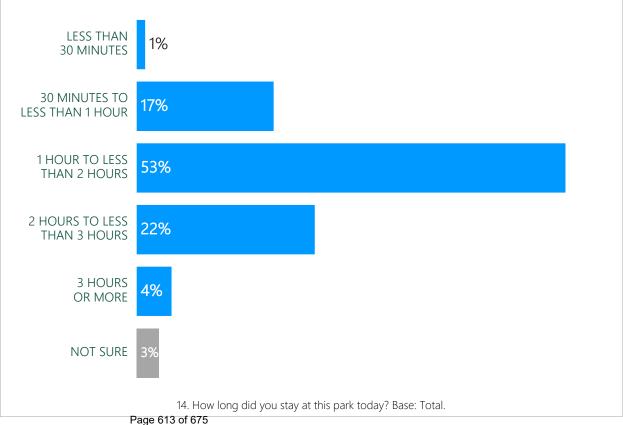
**Category excluded.



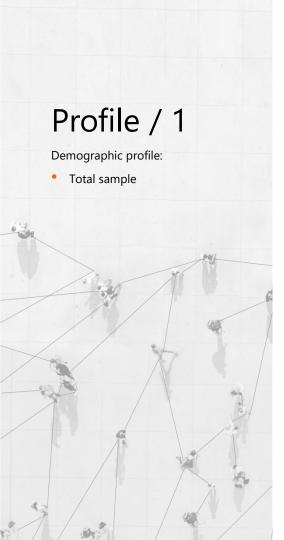
TYNEHEAD REGIONAL PARK: VISIT DURATION

Over half of visitors stay at the park one to less than two hours (53%).

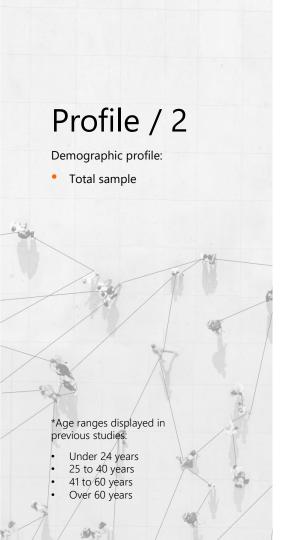
- 26% stay two hours or longer; and
- 18% stay less than one hour.





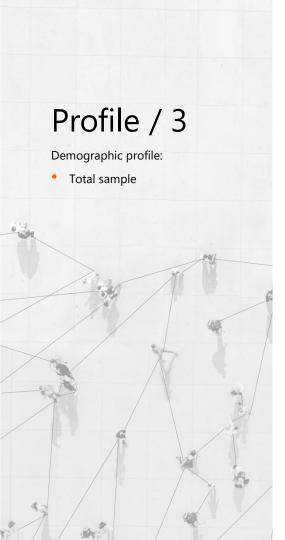


Municipality	Total
Abbotsford	2%
Burnaby	4%
Chilliwack	1%
Coquitlam	1%
Delta	3%
Langley (City and Township)	11%
New Westminster	1%
Pitt Meadows	1%
Richmond	1%
Surrey (including Cloverdale)	74%
Vancouver	1%
White Rock	1%



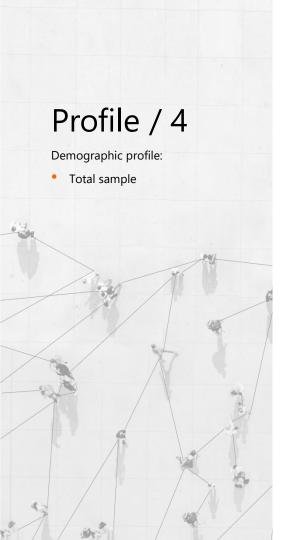
Gender	2024	2019	2013
Man	37%	48%	45%
Woman	61%	44%	50%
Non-binary	1%	2%	-
Not stated	2%	7%	5%
Age*			
Under 25 years	8%	2%	2%
25 to 39 years	22%	20%	20%
40 to 59 years	43%	38%	37%
60 years and older	27%	25%	10%
Prefer not to say	1%	16%	25%
Brought children			
Yes (NET)	7%		
0–4 years	3%		
5–9 years	3%		
10–14 years	1%		
15–19 years	2%		
No	93%		

Page 616 of 675



Live in Canada	Total		
Born here	33%		
Less than 5 years	1%		
5 to less than 10 years	11%		
10 to less than 20 years	21%		
20 years or more	30%		
Live outside of Canada	5%		
Mobility issues or physical disability			
Yes	4%		
No / not stated	96%		
Household income			
Less than \$50,000	3%		
\$50,000 to less than \$80,000	17%		
\$80,000 to less than \$100,000	44%		
\$100,000 to less than \$150,000	20%		
\$100,000 or more	16%		

^{*}Rebased to exclude "prefer not to say".



Ethnic background	Total
White / Caucasian	43%
Chinese	7%
South Asian (Pakistani, Sri Lankan, etc.)	22%
Filipino	8%
Latin American	3%
Southeast Asian (Vietnamese, Cambodian, Laotian, Thai, etc.)	1%
West Asian (Iranian, Afghan, etc.)	4%
Korean	4%
Black / African / Caribbean	3%
Japanese	1%
Arab (Lebanon, Saudi Arabia, etc.)	-
Other	3%
Prefer not to answer	2%
First Nations, Métis or Inuk	
Yes	0%
No	100%

Page 618 of 675



Phone

Geoff Bird: +1 604 638 1121 Barb Justason: +1 604 783 416

Address

2429-1055 West Georgia Vancouver BC V6E 3P3

Emai

Geoff@JustasonMi.com Barb@JustasonMi.com

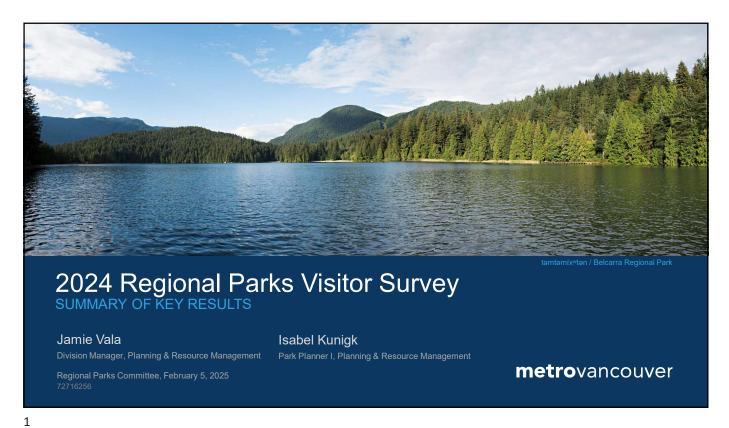
Websites

JustasonMi.com
VancouverFocus con





Attachment 2



SURVEY BACKGROUND

- Conducted every five years since 2013 as part of long-term monitoring
- Tracks longitudinal trends by comparing key findings with the 2013 and 2019 data
- 2024 survey includes new questions to assess progress toward Goal 2 of the Regional Parks Plan

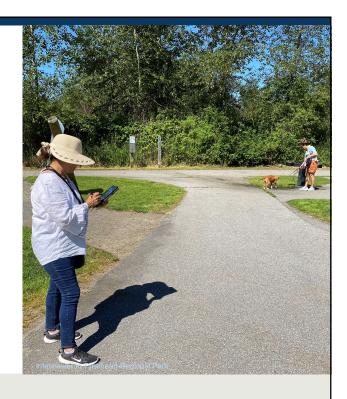
metrovancouver

2

Page 620 of 675

SURVEY PROCESS

- 2,648 surveys completed
- June, July and August 2024
- Margin of error is +/-1.9% at the 95% confidence level.
- Interviewer-led exit surveys

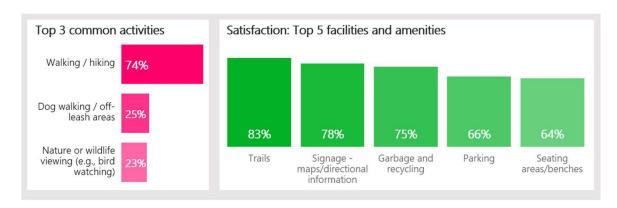


metrovancouver

3

ACTIVITIES & FACILITIES

Regional Parks System



3a. Which of the following activities do you commonly do at this park/greenway? Check all that apply.

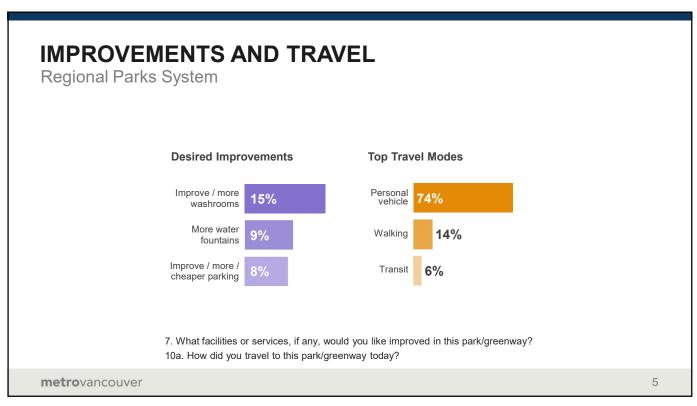
4. How satisfied are you with the facilities and services at this park/greenway?

metrovancouver

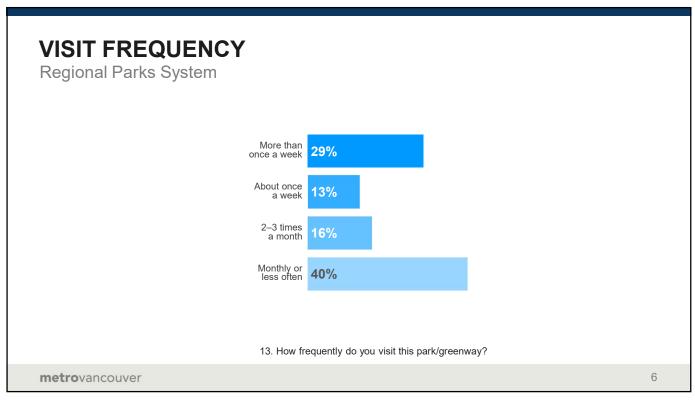
4

4

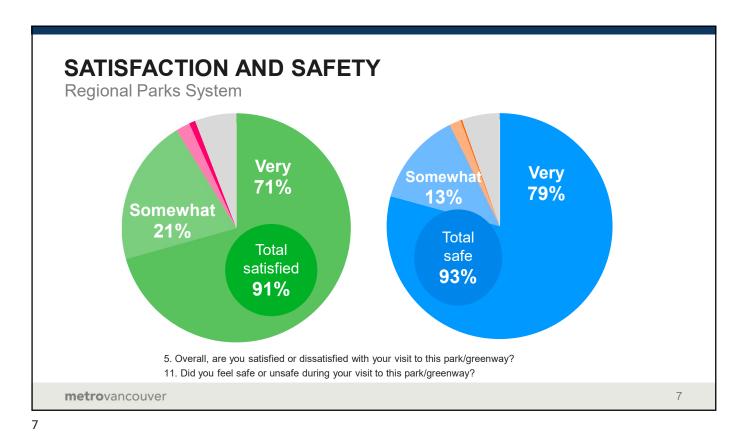
Page 621 of 675



5



6



PROTECT AND CONNECT

Regional Parks System

93% of visitors agree: "it is important to protect the natural environment of this park/greenway"

93% of visitors agree: "this park/greenway improves my mood and sense of wellbeing"

90% of visitors agree: "this park/greenway is welcoming for all residents and visitors"

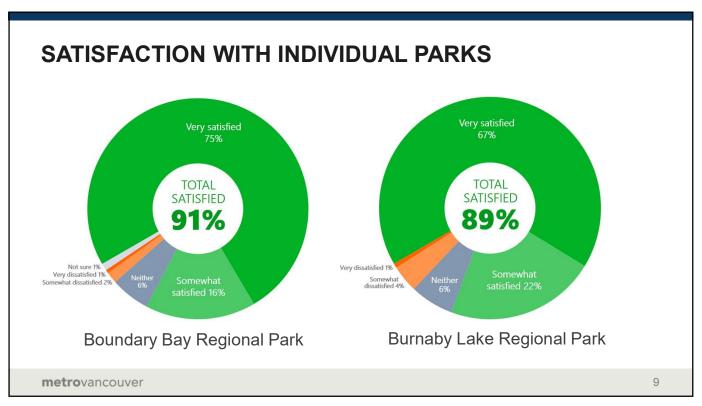
8. Do you agree or disagree with the following statements?

metrovancouver

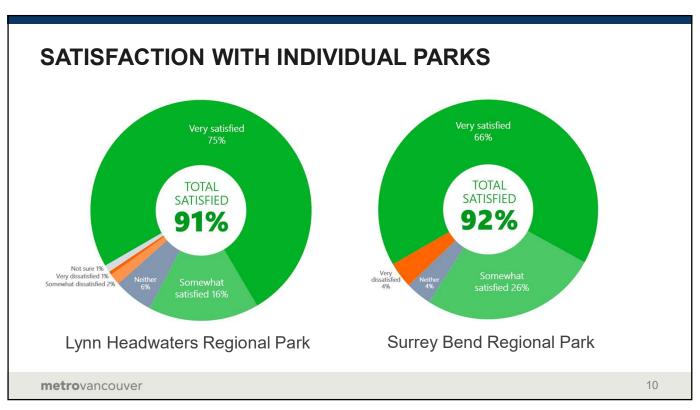


8

Page 623 of 675



9



10

Page 624 of 675 5

CLOSING

- The results indicate that over 90% of visitors are satisfied with regional parks and greenways.
- Common activities undertaken, reasons for visiting and main travel mode to parks/greenways are consistent with 2019 findings.
- Some notable differences occur at the site-specific level.
- Overall, the survey provides updated information on current visitor satisfaction and supports ongoing monitoring of trends in park use and visitor preferences.

metrovancouver 1

11



12



To: Regional Parks Committee

From: David Leavers, Division Manager, Visitor and Operations Services, Regional Parks

Date: January 15, 2025 Meeting Date: February 5, 2025

Subject: Pilot Program to Permit Alcohol Consumption in Regional Parks

RECOMMENDATION

That the MVRD Board:

- a) approve an extension of the Pilot Program to permit alcohol consumption in designated areas of select regional parks in 2025, as proposed in the report dated January 15, 2025, titled "Pilot Program to Permit Alcohol Consumption in Regional Parks"; and
- b) direct staff to report back with an amended "Metro Vancouver Regional District Consumption of Liquor in Regional Parks Bylaw No. 1385, 2024" to designate areas within regional parks as places where liquor may be legally consumed during 2025.

EXECUTIVE SUMMARY

In March 2024, the MVRD Board approved a pilot program to permit alcohol consumption in designated areas of six regional parks from Friday, June 28, 2024 to Monday, October 14, 2024.

In May 2024, the MVRD Board approved a new bylaw enabling the implementation of the pilot program at:

- i. Boundary Bay Regional Park
- ii. Brunette Fraser Regional Greenway
- iii. Campbell Valley Regional Park
- iv. Capilano River Regional Park
- v. Derby Reach Regional Park
- vi. Iona Beach Regional Park

The program was successfully implemented, and few incidents of irresponsible behaviour were reported. However, there was not a large number of park visitors that took advantage of the new authorized opportunity at some of these locations. Public and staff input collected during the pilot program is summarized in this report.

Staff are recommending an extension of the Pilot Program in 2025 to provide another season to assess public use of these designated areas.

PURPOSE

To seek Metro Vancouver Regional District (MVRD) Board approval for an extension of the pilot program to permit seasonal alcohol consumption in designated areas of six regional parks during 2025.

BACKGROUND

On June 7, 2023, a resolution was passed by the MVRD Board that directed staff to report back on the feasibility of a pilot project, to allow for the responsible consumption of alcohol in select areas of Metro Vancouver regional parks, including but not limited to Boundary Bay (Centennial Beach) and Derby Reach regional parks.

Staff reported back to the Regional Parks Committee on October 18, 2023, and provided a report that included details from other municipal programs in the region, site criteria to be used to select regional parks for inclusion in a pilot program, and information regarding bylaw implications.

The site criteria used to consider viable regional parks for inclusion in the pilot program included:

- Highly visible, non-remote locations with emergency vehicle access
- Distribution of locations across the region to provide equitable access
- Washroom facilities nearby in the park
- Features and amenities that support visitor connection (views, waterfronts, benches, picnic sites)
- Pedestrian, cycling, and public transit nearby
- Parking for accessibility nearby
- Food services nearby if possible
- Minimal impacts to natural areas
- Minimal impacts or disruptions to program spaces where interpretive programs are held
- Minimal impacts or disruptions to neighboring residents
- Minimum 20 metre distance from playgrounds
- Not adjacent to school sites

On March 22, 2024, the MVRD Board approved a Pilot Program to Permit Alcohol Consumption in Regional Parks in designated areas of six regional parks in 2024 and directed staff to report back with an amendment to *Metro Vancouver Regional District Regional Parks Regulation Bylaw No.* 1177, 2012 to authorize the designation of specific areas of select regional parks where liquor may be consumed. This bylaw amendment was subsequently prepared by staff and approved by the MVRD Board.

In addition, the MVRD Board directed staff to report back with a new bylaw to ensure compliance with the Liquor Control and Licensing Act (British Columbia). This new bylaw *Metro Vancouver Regional District Consumption of Liquor in Regional Parks Bylaw No. 1385, 2024* was approved by the MVRD Board and designated six public places within regional parks as places where liquor could legally be consumed during 2024.

The pilot program was implemented at six regional parks from Friday, June 28, 2024 to Monday, October 14, 2024 with alcohol consumption permitted at any time during park hours during the duration of the pilot program. These parks were:

- i. Boundary Bay Regional Park
- ii. Brunette Fraser Regional Greenway
- iii. Campbell Valley Regional Park
- iv. Capilano River Regional Park
- v. Derby Reach Regional Park
- vi. Iona Beach Regional Park

The bylaw authorization for the pilot program expired on Monday, October 14, 2024. Staff have completed a review of the public and staff feedback collected during the pilot and have considered the feedback summarized below in making a recommendation to extend the pilot program in 2025.

ALCOHOL CONSUMPTION IN REGIONAL PARKS PILOT PROGRAM – PUBLIC INPUT SUMMARY Regional Parks sought public input from park visitors during the duration of the pilot program in 2024. These engagement results are included in this report as Attachment 1.

Signage posted at each of the six parks included a QR code that park visitors could use to directly access the public input survey. The Regional Parks website also included a link to the survey. In total, 145 total submissions from 111 respondents were submitted during the duration of the pilot program. Of those who responded, there was an approximately equal number of individuals who actually consumed alcohol in a designated area, and those who did not. Feedback was submitted specific to each of the six locations.

In total, approximately 66% of the public respondents rated the pilot program as "Good" or "Excellent." In addition, approximately 67% of the public indicated an overall level of support for allowing alcohol in regional parks, while approximately 33% indicated a level of disagreement. Approximately 64% of respondents were either satisfied or very satisfied with how visitors, in general, managed their consumption in these parks. Approximately 58% were satisfied or very satisfied with the level of enforcement and oversight of the pilot program.

The analysis also captured some additional individual comments that are captured in the attachment.

ALCOHOL CONSUMPTION IN REGIONAL PARKS PILOT PROGRAM – STAFF INPUT SUMMARY

During the pilot program, Regional Parks staff were encouraged to submit a feedback form daily commenting on their general observations, the operational impacts of the program, and public behaviours observed related to public alcohol consumption.

In total, 436 feedback forms were completed by Regional Parks field operations staff, with responses distributed across the six designated parks. This summary report is provided as Attachment 2.

Overall, the majority of staff reported being either neutral or satisfied regarding the public's management of alcohol consumption and behavior in designated areas where alcohol was permitted. Notably, 99% of staff rated the pilot program as "Alright"(41.69%), "Good"(39.76%) or "Excellent" (17.83%). Nearly all staff indicated feeling safe while performing their duties in areas where alcohol consumption was allowed.

In more than 80% of the observations, fewer than 25 individuals were found to be consuming alcohol within the designated zones. Nevertheless, higher numbers were occasionally observed, with consumption ranging between 26 and 75 people, and a few instances where over 100 individuals were present.

Public intoxication did arise as an issue in some instances, requiring intervention through educational efforts or enforcement actions. Although negative encounters occurred, these were limited, and most of the participants were described as responsible and well-behaved.

Several staff reported a substantial increase in waste generation within some alcohol-permitted zones, with Boundary Bay (Centennial Beach) being a notable example. At this location, staff observed significantly more litter, increased vandalism, and a need for additional restroom servicing.

The pilot program also placed a considerable demand on staff time, impacting regular operations and maintenance. Staff at Boundary Bay raised concerns about the "opportunity cost" of managing the program, noting that time spent addressing these impacts reduced the availability of staff resources for other important tasks. Regarding regulatory compliance, there were a few instances noted of bylaw violations, although most were addressed through education or verbal warnings. Four park evictions were issued due to more serious infractions. Overall, compliance with posted notices and park officer directives was reported to be high. Problematic behaviors such as dangerous or lewd conduct, public urination, excessive noise, and smoking violations did not emerge as significant issues.

PILOT PROGRAM TO PERMIT ALCOHOL CONSUMPTION IN REGIONAL PARKS 2025

Staff are proposing that Regional Parks extend the pilot program for one additional year to include the same package of six parks and designated areas as was approved in 2024. Utilizing specific site criteria, staff developed the pilot program in 2024 that permitted responsible alcohol consumption at:

- a. Boundary Bay Regional Park
 - Centennial Beach
- b. Brunette Fraser Regional Park
 - Sapperton Landing
- c. Campbell Valley Regional Park
 - 8th Avenue Picnic Area/Order of Canada Grove
- d. Capilano River Regional Park
 - Cleveland Dam Picnic Area
- e. Derby Reach Regional Park
 - Day Use Area adjacent to Edgewater Bar campground
- f. Iona Beach Regional Park
 - Picnic Area

This report to Committee recommends a continuation of the Alcohol Consumption in Regional Parks program in 2025 with no changes. In the future, MVRD may wish to amend the Pilot Program to Permit Alcohol Consumption in Regional Parks to increase or reduce the number of parks included in the program.

In 2024, the pilot program ran from Friday, June 28, 2024 to Monday, October 14, 2024 with alcohol consumption permitted at any time during park hours during the duration of the pilot program. This was a later start than intended, given the required bylaw approval did not occur until late May. It is recommended that year two of the pilot program run from Friday, May 16 – Monday, October 13, 2025 with alcohol to be permitted at any time during park hours during the programs' duration.

If the Pilot Program to Permit Alcohol Consumption in Regional Parks is approved for 2025, staff will follow a similar signage plan and communications plan that was developed for 2024. Staff will seek both public input and staff feedback to evaluate year two of the pilot program, and staff will purpose to identify specific costs directly related to the program. Staff will compile this information and report back to the Regional Parks Committee early in 2026 with recommendations regarding the future of the program.

ALTERNATIVES

- 1. That the MVRD Board:
 - a) approve an extension of the Pilot Program to permit alcohol consumption in designated areas of select regional parks in 2025, as proposed in the report dated January 15, 2025, titled "Pilot Program to Permit Alcohol Consumption in Regional Parks"; and
 - b) direct staff to report back with an amended "Metro Vancouver Regional District Consumption of Liquor in Regional Parks Bylaw No. 1385, 2024" to designate areas within regional parks as places where liquor may be consumed during 2025.
- 2. That the MVRD Board receive for information the report dated January 15, 2025, titled "Pilot Program to Permit Alcohol Consumption in Regional Parks".

FINANCIAL IMPLICATIONS

Staff entered year one of the pilot expecting that the program could be managed with existing budget resources. While additional costs were indeed absorbed by existing budget allocations, staff did observe in 2024 that the program resulted in more litter, increased vandalism, and a need for additional restroom servicing. These specific costs were not tracked separately in 2024.

An extension of the pilot program for 2025 will provide staff with the opportunity to assess any additional costs incurred that are directly attributable to the pilot program. An analysis of these costs over the coming season will provide better information for the Committee and Board should staff request future budget increases related to the support of this program on a permanent basis.

CONCLUSION

The continuation of the Pilot Program to Permit Alcohol Consumption in Regional Parks for a second season would provide opportunities for visitors to connect with friends and families in places other than bars and restaurants and private homes, increasing nature connections for these individuals and groups of people, during the period of time when parks are fully staffed up for the season. An additional year to assess the pilot program will provide more data for the evaluation of the program prior to making a permanent decision regarding its future.

If direction is received to do so, staff will report back with an amended *Metro Vancouver Regional District Consumption of Liquor in Regional Parks Bylaw No. 1385, 2024* to designate areas within regional parks as places where liquor may be legally consumed during 2025.

ATTACHMENTS

- 1. Alcohol Consumption in Regional Parks Pilot Program Public Feedback.
- 2. Alcohol Consumption in Regional Parks Project Completion Staff Survey Results.

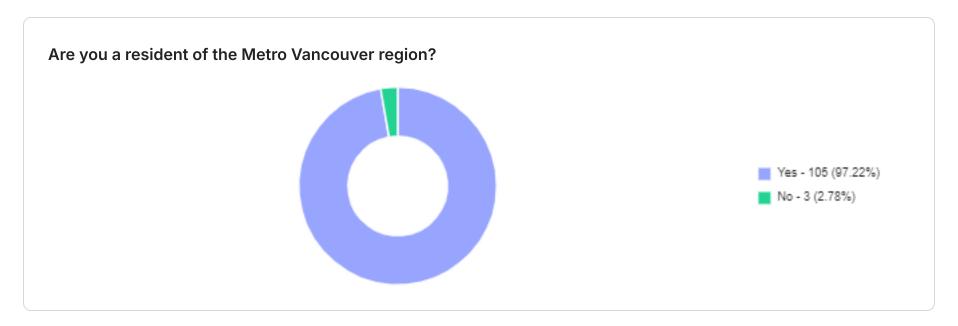
71746828

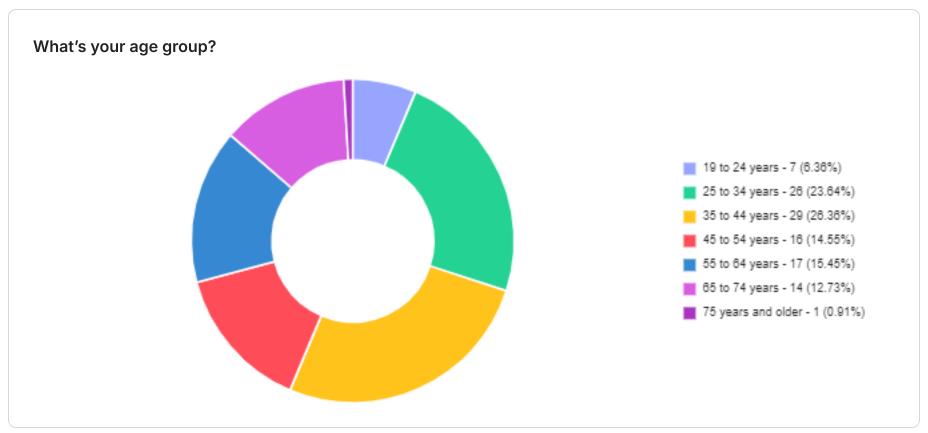
Total submissions: 146

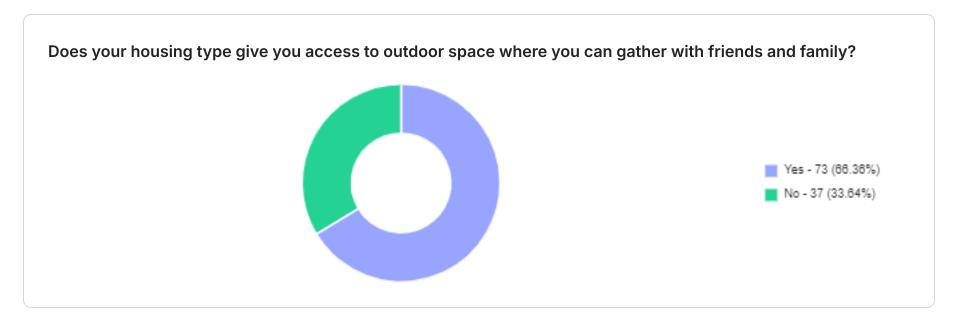
Alcohol in Regional Parks Pilot

Pilot Program Feedback

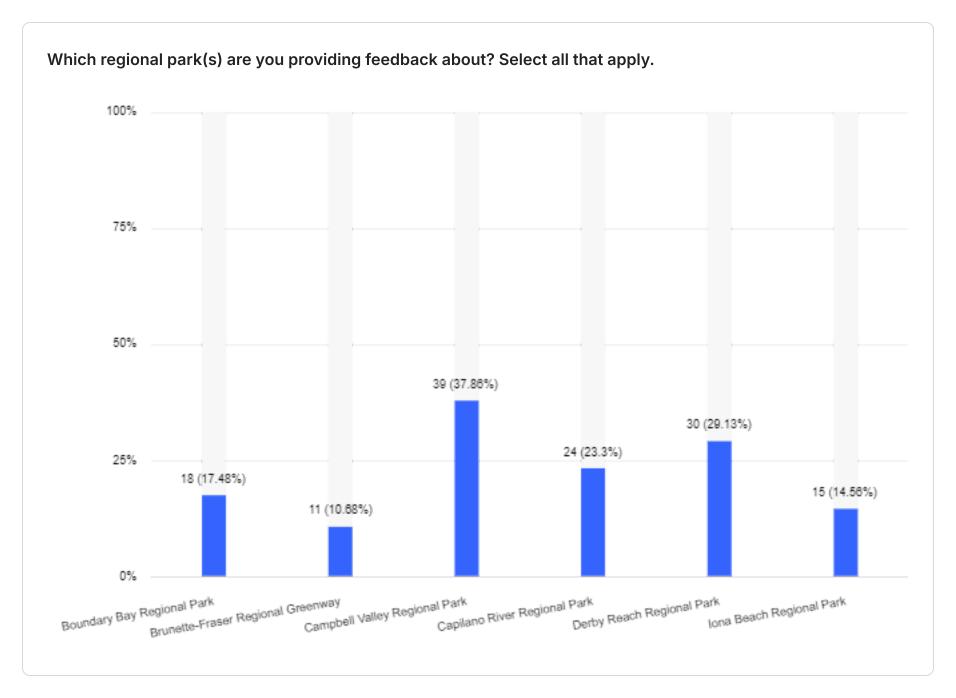
Date range: Jun 28, 2024- Total responses: 1396

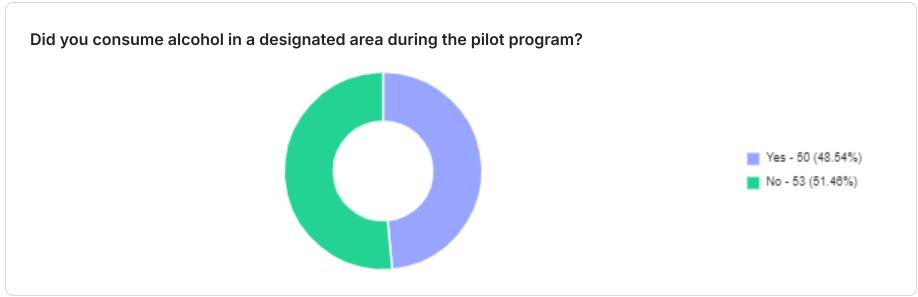


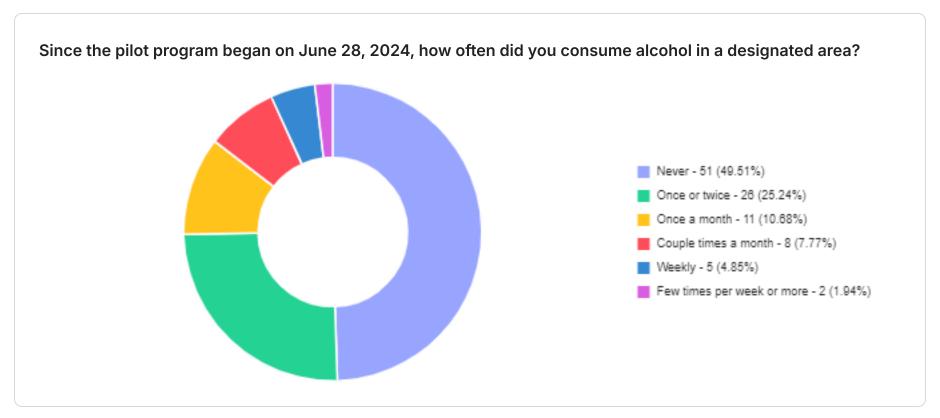


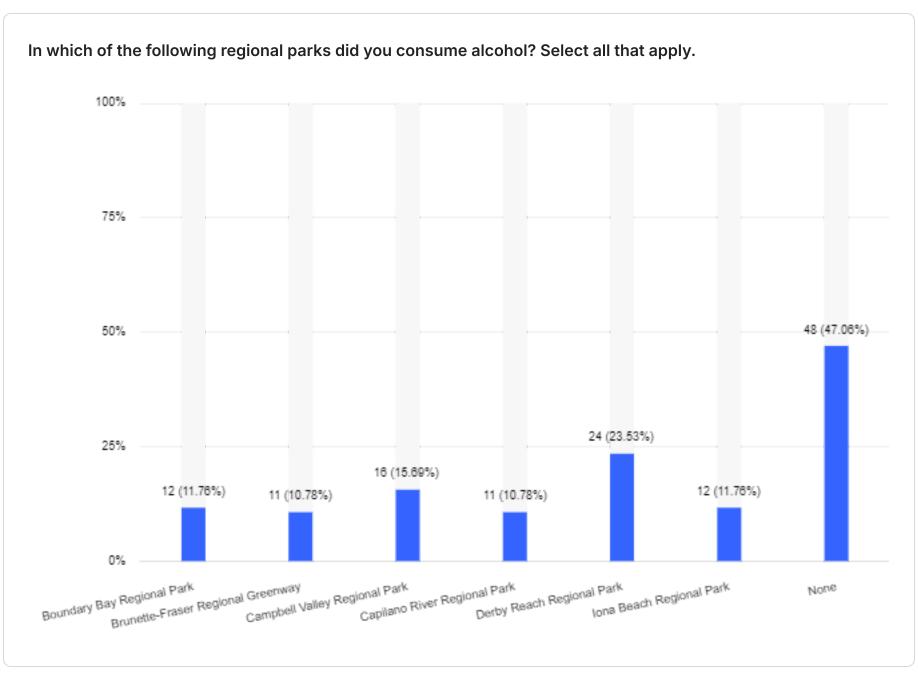


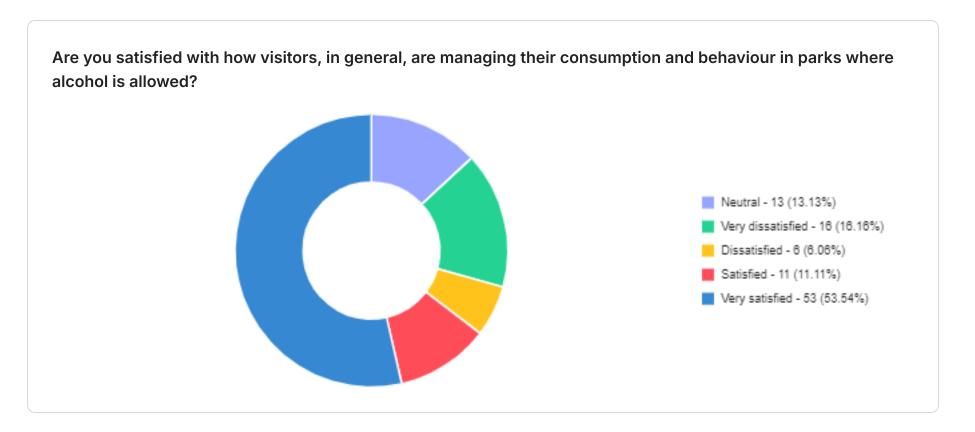


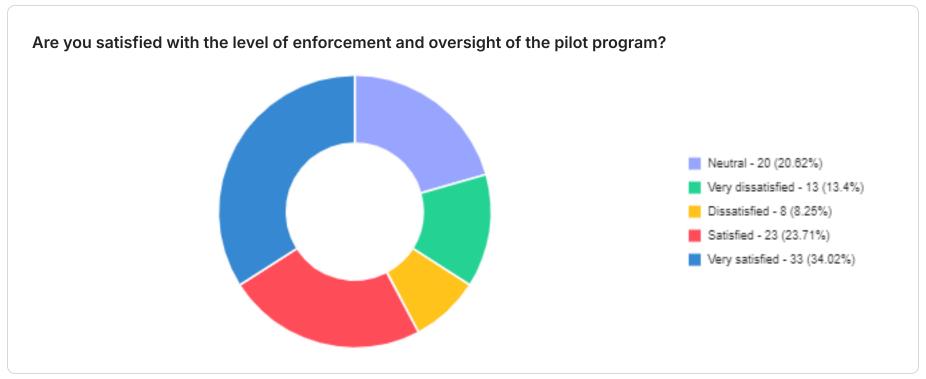




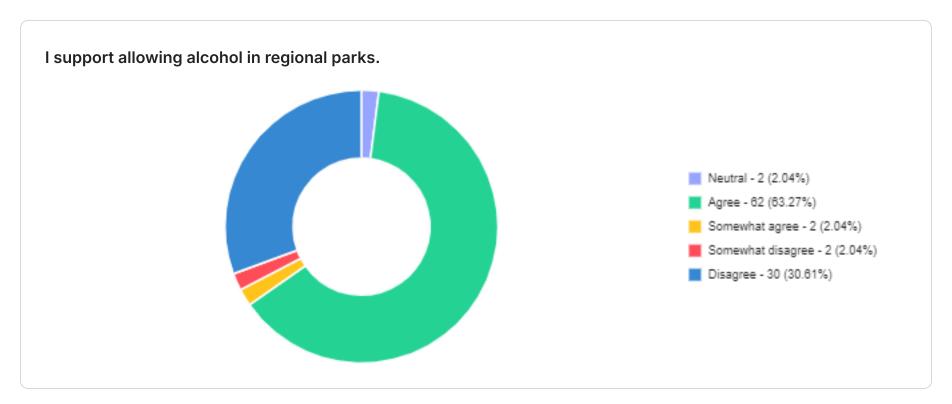












Additional comments

Sentiment Analysis



Positive (34.62%) Mixed (13.46%) Neutral (13.46%) Negative (32.69%)

Topic Analysis



Your engagement is currently open.

Topic analysis will run after your engagement has closed.

Top Keywords

#	WORD/PHRASE	RESPONSES	MENTIONS
1	alcohol	23	31
2	people	15	20
3	park	14	17
4	parks	14	16
5	great	10	12
6	consumption	9	10
7	drink	9	9
8	public	8	8
9	enjoy	8	8
10	would	7	8

1 2 3 ... 51 >

Filters applied reduced participants from 111 to 111 (100%) \cdot 52 of them responded to this question (47%)

Deduplication On

Is there anything else you would like to share with Metro Vancouver to help evaluate the pilot program?





Positive (23.68%)
 Mixed (5.26%)
 Neutral (34.21%)
 Negative (34.21%)

Topic Analysis



Your engagement is currently open.

Topic analysis will run after your engagement has closed.

Top Keywords

#	WORD/PHRASE	RESPONSES	MENTIONS
1	program	7	7
2	parks	6	6
3	stop	6	6
4	keep	5	5
5	alcohol	5	5
6	people	4	4
7	park	4	6
8	vancouver	4	4
9	gatherings	3	3
10	public	3	5

1 2 3 ... 21 >

Filters applied reduced participants from 111 to 111 (100%) \cdot 38 of them responded to this question (34%)

Deduplication On

Alcohol Consumption in Regional Parks Staff Survey Results at Project Completion

July 16 – October 21 2024

Executive Summary

A total of 436 questionnaires were completed by field staff, with responses distributed across six pilot parks.

Overall, the majority of staff reported being either satisfied or neutral regarding the public's management of alcohol consumption and behavior in designated areas where alcohol was permitted. Notably, 99% of staff rated the pilot program as "all right," "good," or "excellent."

Nearly all staff indicated feeling safe while performing their duties in areas where alcohol consumption was allowed. However, two surveys reported instances where staff felt unsafe. In more than 80% of the observations, fewer than 25 individuals were consuming alcohol within the designated zones. Nevertheless, higher numbers were occasionally observed, with consumption ranging between 26 and 75 people, and a few instances where over 100 individuals were present.

In approximately one-third of the cases, a picnic shelter booking or special event appeared to play a role in the alcohol-related activities observed. Public intoxication did arise as an issue in some instances, requiring intervention through educational efforts or enforcement actions. Although negative encounters occurred, these were limited, and most of the participants were described as responsible and well-behaved.

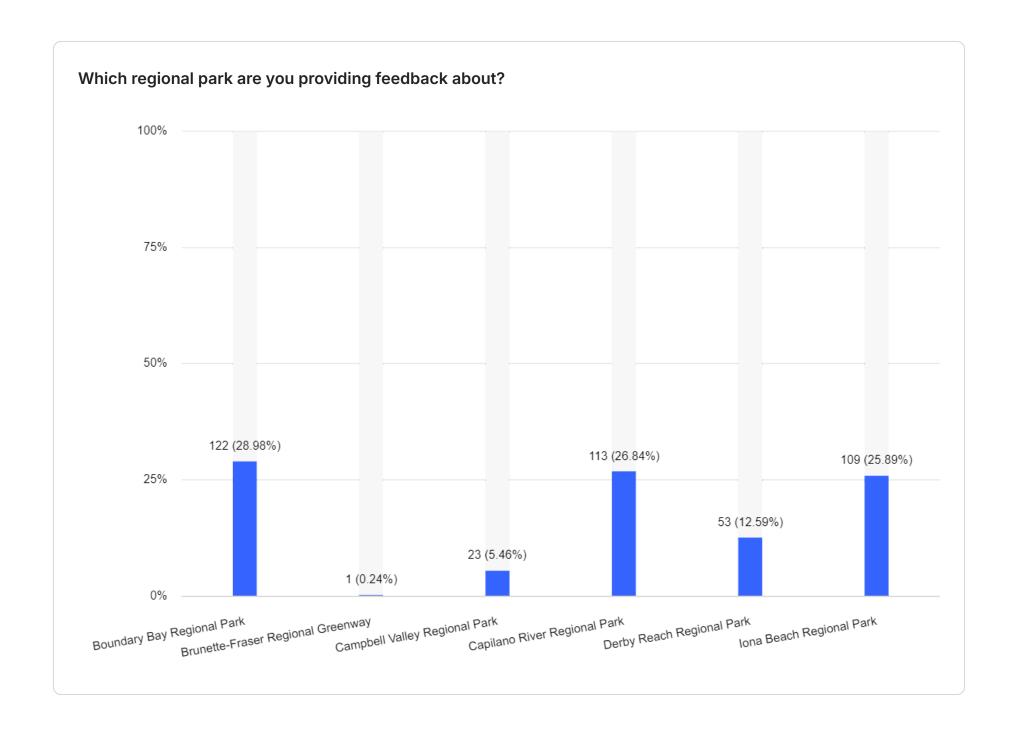
Several staff reported a substantial increase in waste generation within some alcohol-permitted zones, with Boundary Bay being a notable example. At this location, staff observed significantly more litter, increased vandalism, and a need for additional restroom servicing. The pilot program also placed a considerable demand on staff time, impacting regular operations and maintenance. Staff at Boundary Bay raised concerns about the "opportunity cost" of managing the pilot, noting that time spent addressing these impacts reduced the availability of resources for other important tasks.

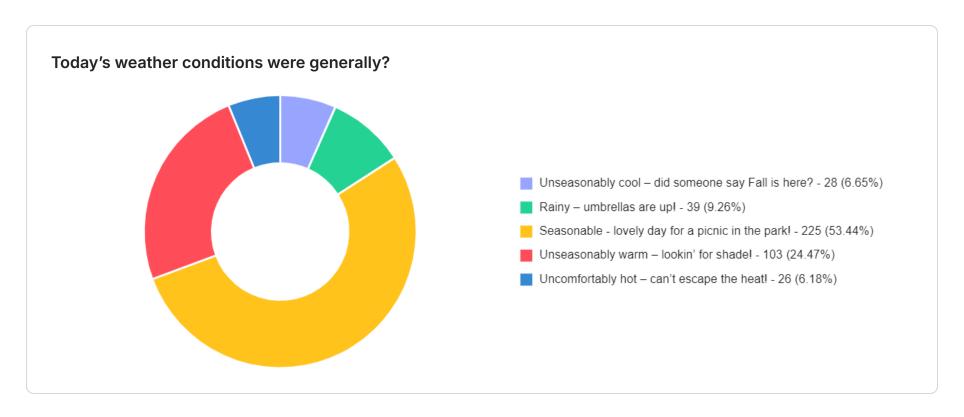
Regarding regulatory compliance, there were a few instances of bylaw violations, though most were addressed through education or verbal warnings. Four verbal evictions were issued due to more serious infractions. Overall, compliance with posted notices and park officer directives was reported to be high. Problematic behaviors such as dangerous or lewd conduct, public urination, excessive noise, and smoking violations did not emerge as significant issues.

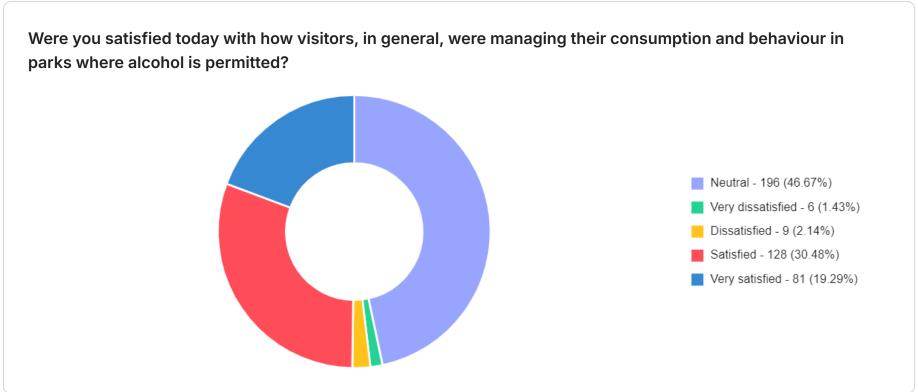
In conclusion, staff feedback suggests a largely positive view of the pilot program, indicating its success. While the data supports consideration of continuing or expanding the program through 2025, site-specific retrospectives and lessons learned is essential in guiding the next steps.

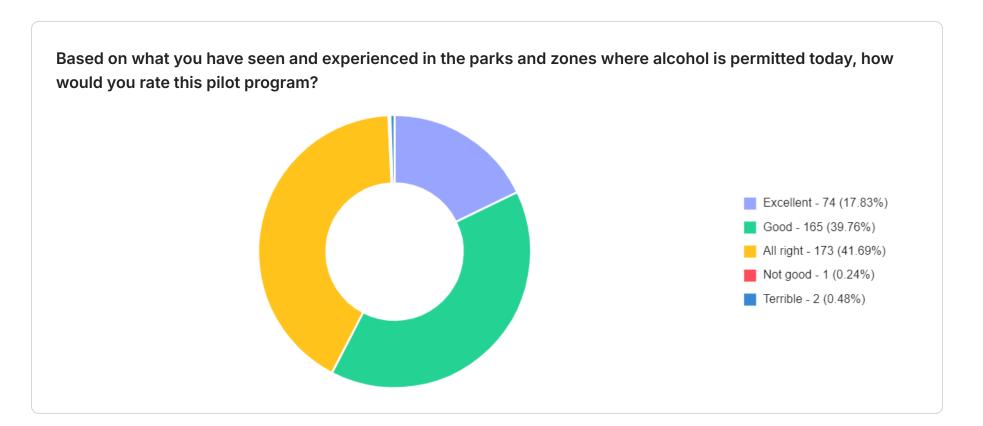
Metro Vancouver Regional District | October 21st, 2024

Alcohol Consumption in Regional Parks Project Completion - Staff Survey Results

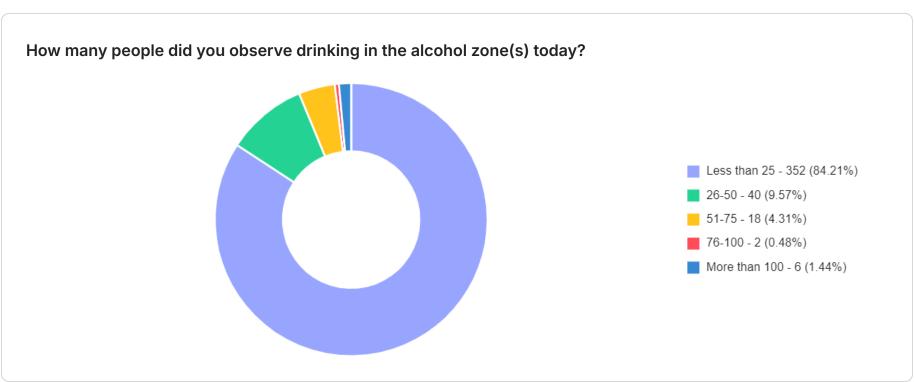


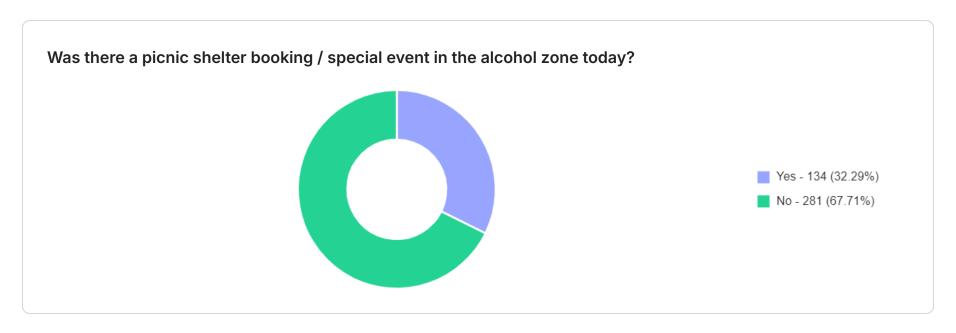


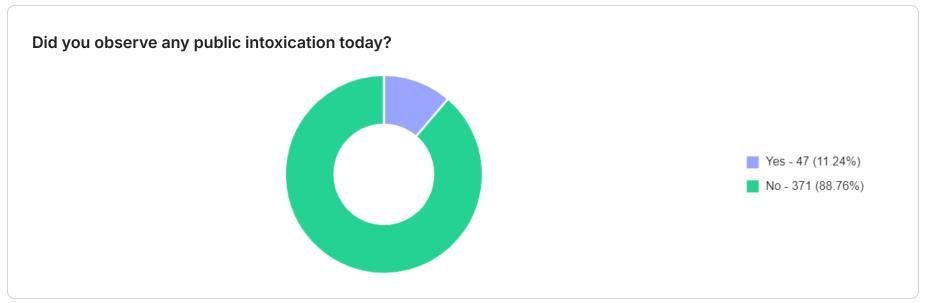


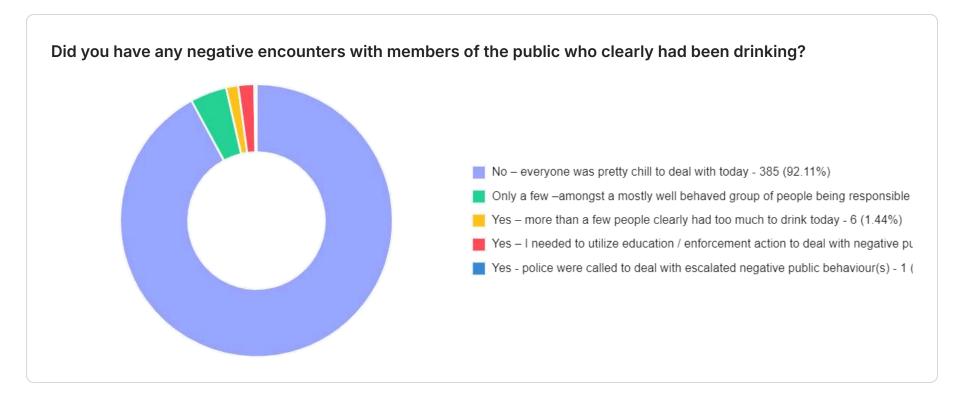


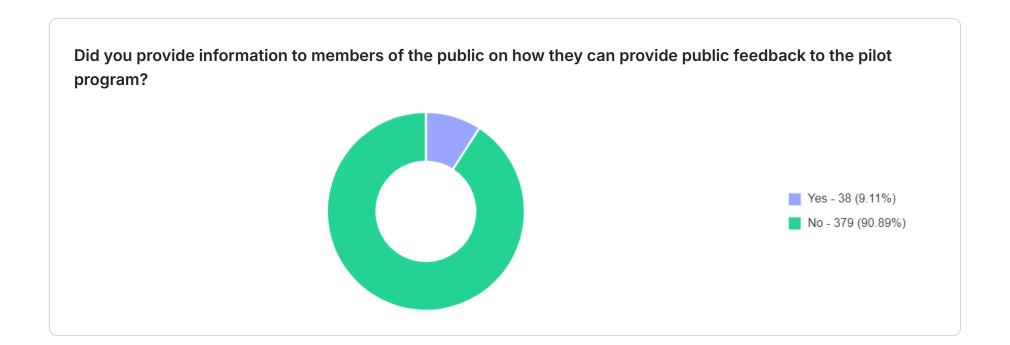


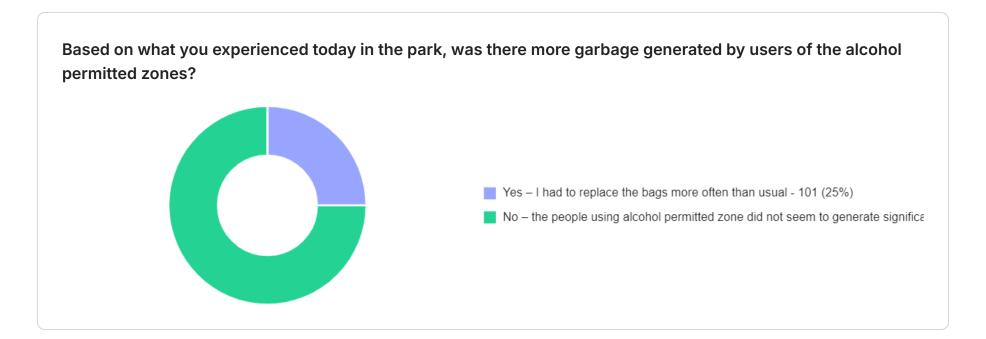


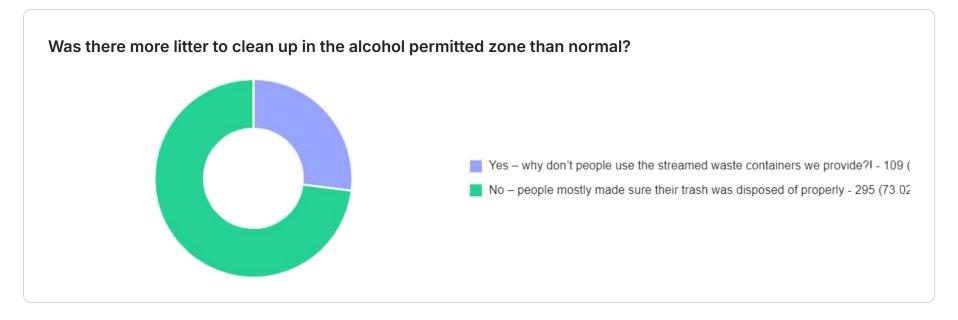


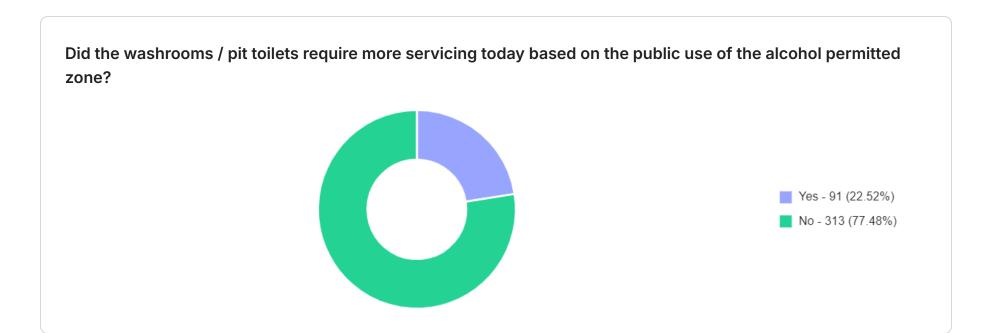




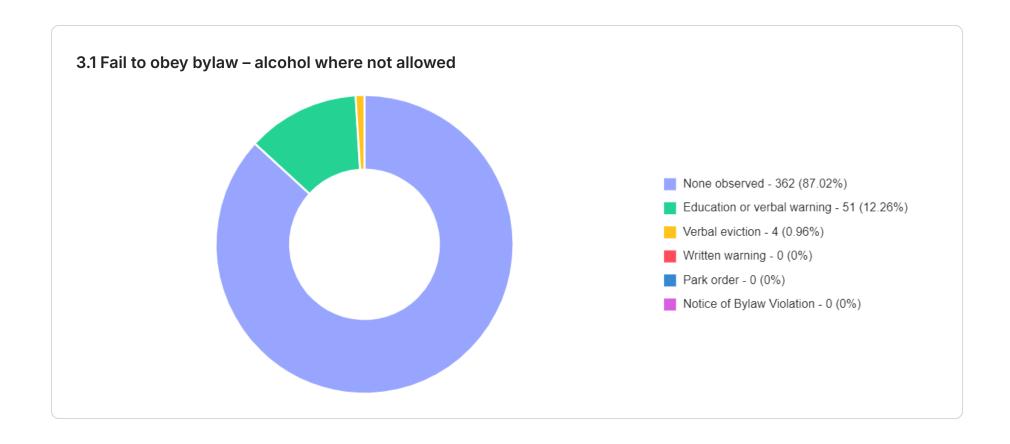


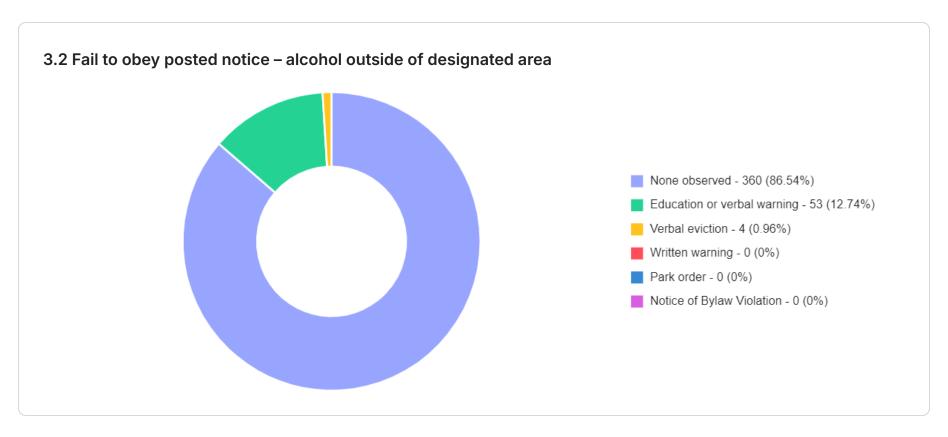






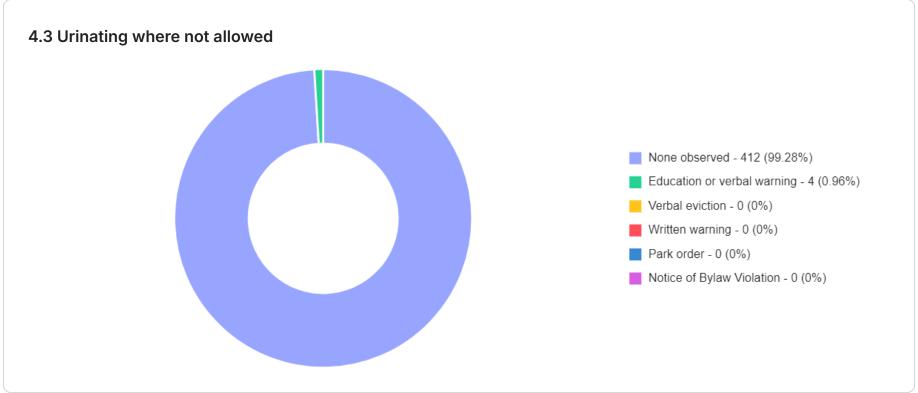


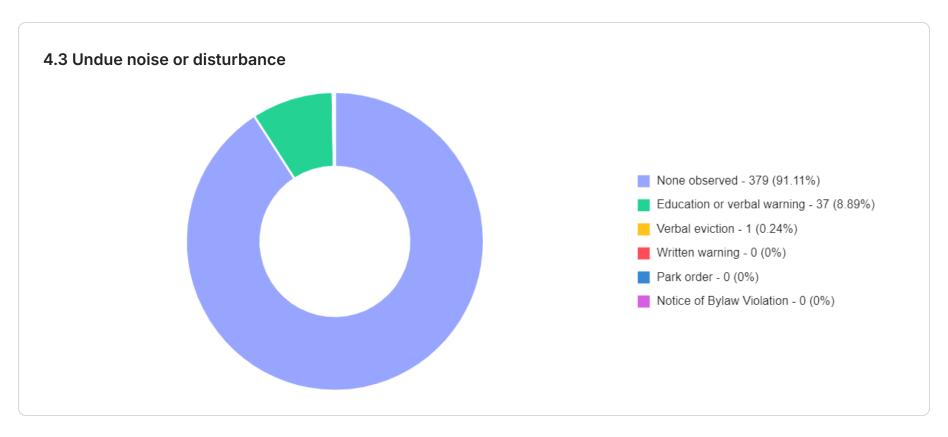


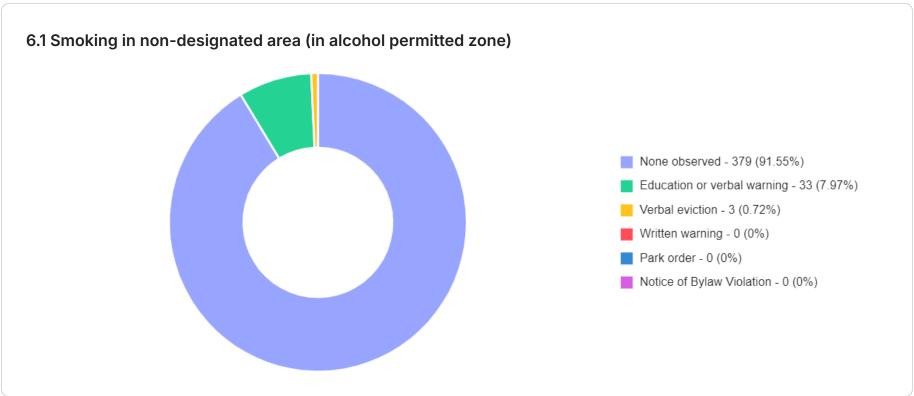


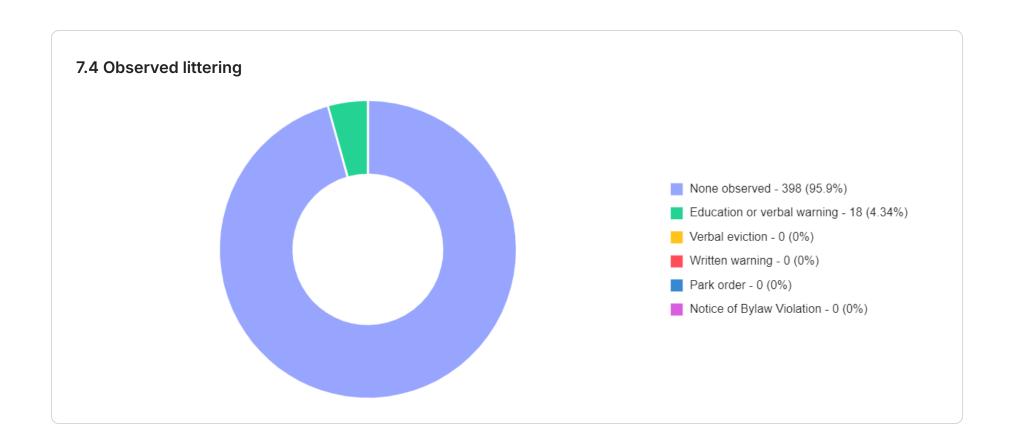










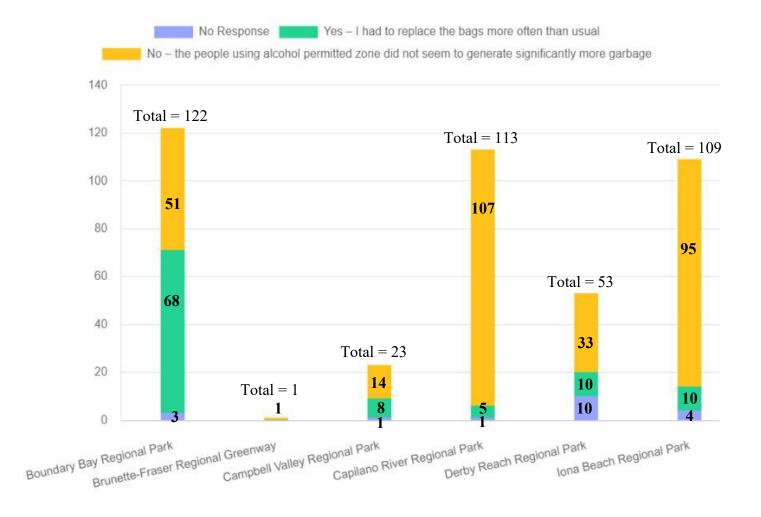


Alcohol Consumption in Regional Parks Pilot Program - Staff Feedback

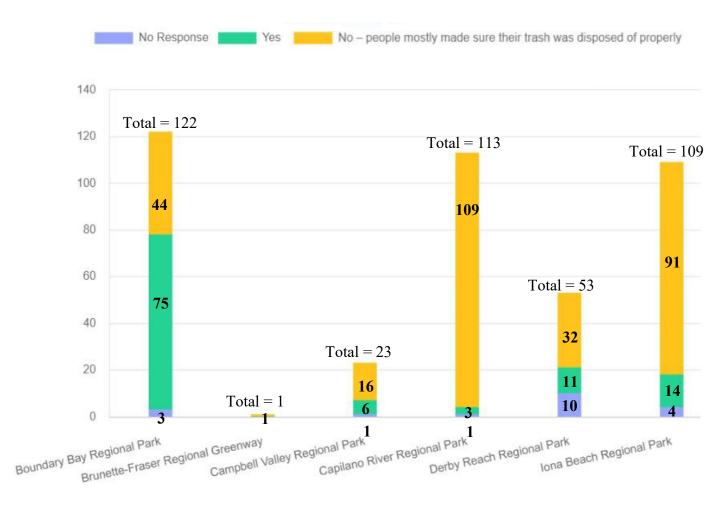
Total submissions: **436**

Date range: **Jul 16, 2024-Oct 14, 2024**Total responses: **9722**

Based on what you experienced today in the park, was there more garbage generated by users of the alcohol permitted zones?



Was there more litter to clean up in the alcohol permitted zone than normal?





To: Regional Parks Committee

From: Paul Brar, Division Manager, West Area, Regional Parks

Date: January 14, 2025 Meeting Date: February 5, 2025

Subject: Pacific Spirit Regional Park – 2025 Wreck Beach Update

RECOMMENDATION

That the Regional Parks Committee receive for information the report dated January 14, 2025, titled "Pacific Spirit Regional Park – 2025 Wreck Beach Update."

EXECUTIVE SUMMARY

Renowned for its natural beauty and its unique social character, Wreck Beach is a popular destination within Pacific Spirit Regional Park. Over 1.043 million residents visited Wreck Beach in 2024. As a result of its remote location and increasing popularity, Metro Vancouver and its partner agencies have been responding to a relatively high number of emergencies and public safety incidents in recent years. With input from emergency response providers, strategies have been developed to improve public safety at Wreck Beach. This multi-pronged action plan uses an integrated approach that takes into consideration site design, education, enforcement, and partnerships.

PURPOSE

At the Regional Parks Committee meeting held on April 3, 2024, staff reported out on meetings held with emergency response agencies regarding safety concerns at Wreck Beach and brought forward an action plan for 2024. The purpose of this report is to report out on the 2024 beach season and to highlight additional actions to be taken in 2025.

BACKGROUND

Wreck Beach is a popular destination for both regional residents and tourists, located within Metro Vancouver's Pacific Spirit Regional Park, adjacent to the University of British Columbia campus. Located along the west coast of Vancouver's Point Grey peninsula and extending 7 kilometres from Acadia Beach to the Musqueam Indian Reserve, Wreck Beach is one of the largest clothing-optional beaches in the world (Attachment 1).

INDIGENOUS HISTORY

The site is an important part of $x^wm \partial \theta k^w \partial \phi m$ or al histories. This cultural importance was highlighted in March 2022 when several ancestral remains dating back over two thousand years were uncovered and excavated from Wreck Beach.

VISITATION

Due to its physical isolation and the need to descend approximately 500 steps to access the main beach, Wreck Beach has historically been known for its unique social character. In recent years, however, the site's popularity has grown significantly.

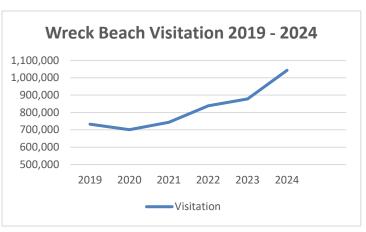
For 2024, the visitation was over 1,043,000. This figure accounts for visitors accessing the site's entry points at Acadia Beach, Trail 3, Trail 4, Trail 6 (to Main Beach), and Trail 7.

Over the past six years, the visitation to Wreck Beach has grown by a total rate of 42 per cent, making it one of the most increasingly popular sites in the regional parks system.

EMERGENCY RESPONSE

The isolation of Wreck Beach and the increasing high visitation creates a number of challenges to managing the beach. This includes response to medical emergencies, which require a coordinated effort by multiple emergency responders including the RCMP (UBC Detachment), Vancouver Fire and Rescue Services (VFRS), BC Emergency Health Services (BCEHS), and the Canadian Coast Guard.

9-1-1 emergency responses are directed by E-Comm to the appropriate agency. The VFRS respond to large beach fires or forest fire incidents and typically assist BCEHS with all medical calls. Due to the geographic isolation of Wreck Beach, the Coast Guard's hovercraft regularly supports BCEHS with transporting acute medical emergencies off the beach. This process is well coordinated, however, if the Coast Guard is unavailable to assist in transporting off the beach, the patient must be





Wreck Beach at Pacific Spirit Regional Park

carried by stretcher up the 500 steps to NW Marine Drive where they are transferred to an ambulance. The RCMP and/or Regional Parks staff typically support with crowd control and ensuring there is adequate emergency responder access.

The table below depicts the number of emergency calls for service to Wreck Beach for the period 2019-2024. Call volumes can be influenced by hotter and drier summer months, which can often cause spikes in visitation and heat related emergency incidents.

AGENCY	2019	2020	2021	2022	2023	2024
RCMP	49	29	54	34	154*	314*
VFRS	28	39	69	25	55	60
BCEHS	26	47	41	11	8	17
Canadian Coast Guard	7	14	35	4	6	11

^{*}RCMP data reporting changed in 2023 to include prevention and emergency response calls.

ASPIRATIONS FOR THE SITE

Through meetings with partner agencies and user groups, feedback received from the public, and discussions with $x^wm = \theta k^w = y^2m$, the following has been identified to articulate a desired future state for Wreck Beach:

- Wreck Beach has a beach culture that is unique and vibrant but also safe, welcoming, and inclusive to all regional residents and visitors.
- The ecology and environment of Wreck Beach is valued and protected.
- The First Nations connection to the site and surrounding area is acknowledged in a manner that respects and celebrates Indigenous history.

2025 ACTION PLAN

The following action plan is a multi-faceted, integrated approach that takes into account site design, education, enforcement, and partnerships. This action plan builds on the learning and success of strategic actions implemented in 2024 and prior years.

Log Clean-Up

Log clean-ups are conducted annually to remove debris from winter storms. The removal of excess logs on the beach helps to prevent beach fires and the construction of large structures. The piling of logs to create structures or to delineate territories can be a safety hazard and the source of conflict amongst beach goers.

In 2023, a new log layout was introduced on the beach (Attachment 2). The new log alignment creates more open space for the public to enjoy the beach, improves circulation, clears sightlines for patrols and closing sweeps, and ensures wide pathways for emergency responder access.

This year's log clean-up will take place in early Spring in advance of the surf smelt spawning window. As heavy machinery is required for the debris removal, access to the main beach will be closed for the duration of the log clean-up to ensure public safety.

Fire Prevention

Fires are a significant concern at Wreck Beach. The potential for beach fires is reduced by removing surplus beach logs that are used for firewood and through closing patrols of the beach during the summer season. Smoking is only permitted in designated smoking areas, which are assigned in locations considered low risk for fire, and are closed in high and extreme fire danger conditions. Fire danger ratings are closely monitored to reduce the risk of fires in the park, with restrictions on some activities, such as smoking or use of barbecues, in coordination with local fire authorities.

Each year, staff collaborate with VFRS on a spring orientation and training session to prepare for fire response in Pacific Spirit Regional Park and Wreck Beach. In 2024, several brush fires occurred in encampments discovered in the forest and along the foreshore requiring coordinated response by both agencies to extinguish. For 2025, an additional tool cache has been established at Wreck Beach to support fire response.

Closing Patrols

During the peak summer months, staff patrols are conducted shortly following sunset to close the beach. This beach closure has proven effective in discouraging large gatherings and preventing fires. Staff will begin conducting beach closures as the weather warms and visitation increases. Joint patrols with the RCMP are conducted as police resources allow.

Parties and Raves

2024 saw a resurgence of unsanctioned parties and raves. These events took place after park hours and involved large gatherings playing amplified music and fires. Staff responded to these events with the RCMP as they became known. A challenge was that these unsanctioned events often occur at times when the park is closed and there are no staff on duty. In 2025, proactive evening patrols will be scheduled at varying times to prevent these events becoming a regular occurrence.

Etiquette

The increasing popularity of Wreck Beach has led to the site providing fewer areas for seclusion and privacy on busy days. Refreshed signage has been installed to remind visitors to respect people's privacy. Staff will be conducting proactive educational campaigns on appropriate beach etiquette using sandwich boards and speaking directly to new visitors, with particular focus on practicing mindfulness when using smartphones, which was a sensitive topic last summer.

Trail Improvements

Given the site's physical isolation and heavy exposure to storm events, it is critical for the trails in and around Wreck Beach to be regularly maintained to ensure safe and reliable access. In preparation for the busy summer season, repairs are planned for trail surfaces, wooden steps, railings, fencing, and signage on all beach access trails.

Access Study

Access to Wreck Beach is primarily via four hiking trails comprised of 400-500 wooden stairs down steep sand cliffs (Trails 3, 4, 6, and 7). While the isolation of the site is part of its appeal, access challenges exist in conducting patrols, providing timely response to incidents, and completing routine maintenance activities.

A conceptual study is underway to evaluate the feasibility of alternative options to improve public and operational access to Wreck Beach. The assessment will include geotechnical, archeological, environmental, visitor experience, and cost considerations. The study will be completed in 2025 and will be used to inform future park planning and resource management for the site. Staff will report out on the results of the study and next steps as a future update to the Regional Parks Committee.

Graffiti and Vandalism

While on patrol staff regularly encounter incidents of graffiti and vandalism to park assets. Impacts are often to waste receptacles, bathrooms, signage, and natural features such as rocks and logs. Given the site's remoteness, it is challenging to catch perpetrators conducting the activities. When these acts are discovered, they are documented and reported to the police if needed and repairs are quickly conducted.

Garbage Removal

Regional Park staff remove approximately 300 large bags of garbage from the beach each year, despite the public being encouraged to carry out any garbage they may bring down with them. Since garbage disposal facilities are not available at the beach, garbage is stored in a secure bin until it is removed by boat. Increasing amounts of garbage are being deposited in the pit toilet tanks, causing issues with disposal of the cross-contaminated waste. Staff are implementing communication strategies to educate the public about appropriate ways of disposing of waste.



Graffiti at Pacific Spirit Regional Park

Education and Enforcement

Park Rangers and Park Patrollers strive for voluntary compliance with beach use guidelines and the *Regional Parks Regulation Bylaw No. 1177*. In addition to regular beach patrols, staff engage the public through information tents and sandwich board signs in support of public safety goals. Where necessary, enforcement actions in the form of ticketing is taken where education efforts are not proving effective with repeat offenders.

In 2024, a Park Ranger was hired to provide added leadership to the Wreck Beach patrol program. This was a new resource that provided an experienced and skilled approach to responding to regulation and compliance issues. Having an additional Park Ranger to complement the seasonal Park Patrollers provided consistency and leadership which helped with establishing relationships and resolving user conflicts.

The RCMP (UBC Detachment) are a critical partner agency in supporting Metro Vancouver in patrolling the beach, and Metro Vancouver's Protective Services provided additional uniformed support during busy times.

PARTNERSHIPS AND COLLABORATION

While Wreck Beach is the jurisdiction of Metro Vancouver, there are a number of partner agencies that have a shared interest in promoting public safety at the site. The Wreck Beach Incident Response Committee (WBIRC) is a multi-agency task force to address the complex social and emergency response issues impacting the site. This committee is chaired by Metro Vancouver Regional Parks and is comprised of emergency service responders (RCMP, VFRS, BCEHS, Coast Guard) and Vancouver Coastal Health (managing Wreck Beach Food and Personal Services Vending Permits).

Staff also work with outreach workers with the Ministry of Social Development and Poverty Reduction for advice and support in providing temporary housing options for individuals experiencing homelessness. When staff meet an individual living in the park who does not wish to connect with the Ministry outreach worker, the individual is provided with a handout detailing the services provided through the City of Vancouver's Carnegie Community Centre (located in the downtown eastside) along with the Ministry of Social Services, which provides services to individuals experiencing homelessness.

Additional agencies that staff work closely with include the University of British Columbia (UBC), the University Endowment Lands (UEL), Vancouver Coastal Health, and the Ministry of Transportation and Infrastructure (MoTI). Communication with the Pacific Spirit Park Society (PSPS) takes place as part of regular meetings and annual joint work planning processes.

Coordination with $x^wm \ni \theta k^w \ni \acute{\gamma} \ni m$ on matters related to Pacific Spirit Regional Park and Wreck Beach takes place through the Metro Vancouver Operational Working Group (MMOVG) meetings which are held quarterly. Of utmost importance to $x^wm \ni \theta k^w \ni \acute{\gamma} \ni m$ is the monitoring and protection of archaeological resources in the area.

The WBIRC meets in the twice a year, once before the busy summer season to coordinate services, and then again in the fall to debrief on the success of implemented interventions and plan for future actions.

ALTERNATIVES

This is an information report. No alternatives are presented.

FINANCIAL IMPLICATIONS

There are no financial implications resulting from this report. All costs related to safety improvements will be funded through the existing 2025 operating budget and 2025 capital maintenance and capital development budgets.

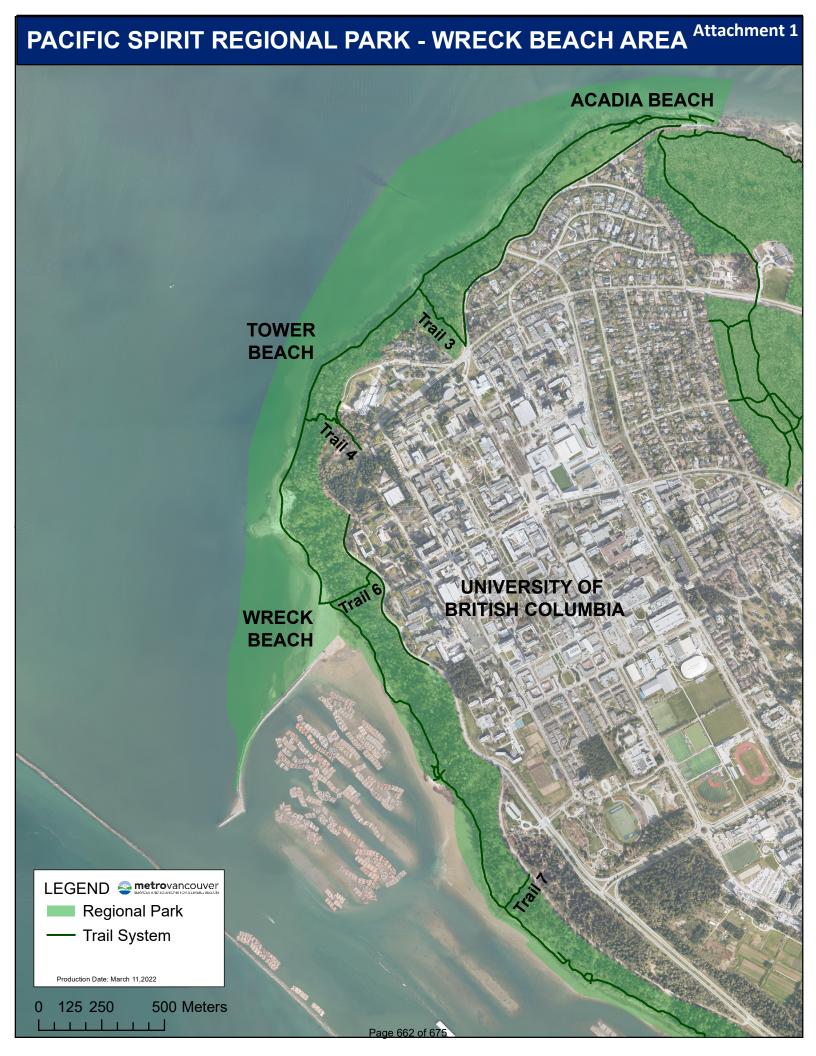
CONCLUSION

Regional Parks staff are working closely with emergency service providers to improve public safety at Wreck Beach. The action plan identified in this report will be implemented this spring in advance of the busy summer season.

Attachments

- Pacific Spirit Regional Park Wreck Beach Area.
- 2. Wreck Beach Log Clean-Up Operational Guidelines Summary.

71756414



WRECK BEACH LOG CLEAN-UP OPERATIONAL **GUIDELINES SUMMARY**

Regional Parks staff conduct annual log sorts on Wreck Beach to improve public safety. In response to feedback from emergency services providers, staff have created operational guidelines for the log removal process which includes the following components: phasing, timing, limit of work, log selection and removal, log layout, and site clean-up. The log layout plan below shows an alignment that creates more open space for the public to enjoy the beach, improves circulation, clears sightlines for patrols and evening sweeps, and ensures wide pathways for emergency responder access.



Figure 1: Wreck Beach Pre Log Clean-up

Figure 2: Wreck Beach Post Log Clean-up



Figure 3: Wreck Beach Log Layout Plan

TRAIL IMPROVEMENT

The Grand Fir Trail has been sanctioned and rerouted away from the cliff edge, with barrier fencing and warning signs installed to discourage people from approaching the unsafe cliff edge.

The newly sanctioned Grand Fir Trail was carefully considered to reduce impacts on mature trees and to allow public access to one primary route, resulting in the restoration and closure of over 3 kilometers of an unsanctioned trail. The official establishment of the Grand Fir Trail also improves visitor safety, wayfinding, and overall experience.



Figure 1: Grand Fir Trail



Figure 2: Trail Location Map





Figure 3: Grand Fir Trail Wayfinding Post



To: Regional Parks Committee

From: Steven Schaffrick, Division Manager, Central Area, Regional Parks

Date: January 13, 2025 Meeting Date: February 5, 2025

Subject: Cultural Planning and Co-operation Update - təmtəmíxwtən/Belcarra Regional Park

RECOMMENDATION

That the Regional Parks Committee receive for information the report dated January 13, 2025, titled "Cultural Planning and Co-operation Update - təmtəmíx" tən/Belcarra Regional Park."

EXECUTIVE SUMMARY

The relationship between səlilwəta+ (Tsleil-Waututh Nation) and Metro Vancouver Regional Parks continues to be strengthened through the implementation of the Cultural Planning and Cooperation Agreement at təmtəmíx*tən/Belcarra Regional Park, which recognizes səlilwəta+ ancestral ties to the land and the present use by its members as well as a Metro Vancouver regional park. Both parties have worked together to implement several priority projects during the current agreement term that started in February 2020 and expires in February 2025. Positive discussions with səlilwəta+ are currently underway in order to initiate a new agreement.

PURPOSE

This report includes a summary of 2024 events and activities, and future forward interest to the Regional Parks Committee relating to təmtəmíx**tən/Belcarra Regional Park's Cultural Planning and Co-operation Agreement.

CULTURAL PLANNING AND COOPERATION AGREEMENT RENEWAL

In February 2020, səlilwətał and Metro Vancouver Regional District (MVRD) signed a five-year cooperation agreement for the site then known as Belcarra Regional Park, recognizing səlilwətał's ancestral ties to the land and the present use by its members as well as a Metro Vancouver regional park. Both parties recognize that this agreement represents a long-term and continued relationship between səlilwətał and MVRD, and as such are working towards a new ten-year agreement, beginning in 2025. The principles and mechanism for collaboration under the agreement will remain largely the same. The parties will work together to advance reconciliation through co-operative work and priority projects. A draft of the new agreement is in its final review stage.

PRIORITY PROJECTS Welcome Pole

The installation of səlilwətał's Welcome Pole was one priority project that stands as a tangible symbol of the shared commitment to cultural preservation and celebration. The Welcome Pole, carved by səlilwətał artist Jonas Jones, stands in the park's ocean-front picnic area and was honoured in a cedar-brushing ceremony in May 2024. In attendance at the ceremony were the Regional Parks Committee Chair, John McEwen and some members of Metro Vancouver's senior leadership.

Water Taxi Pilot Project

Feedback collected during community engagement with səlilwətał members resulted in emerging priorities related to accessing the park. Due to the challenges of travelling to the park by car and public transit from səlilwətał community in North Vancouver, the community expressed a desire for better access by boat. In response to this, Metro Vancouver funded a pilot project to have a regular water taxi service in the spring and summer of 2024. On select dates, the water taxi provided round-trip service between Whey-ah-wichen (Cates Park) and



səlilwəta\ Welcome Pole

təmtəmíx^wtən/Belcarra Regional Park for students at the səlilwətał school, elders, and families in the səlilwətał community. This service will be offered again in 2025, with the addition of some planned events at the park for the səlilwətał community.

Revised təmtəmíx*tən/Belcarra South Design Concept

A revised təmtəmíx^wtən/Belcarra South Design Concept was developed and approved by the MVRD Board in 2024 which reflects the repeal of Port Moody's heritage designation bylaw on six cabins, and ongoing collaboration with səlilwəta†. Metro Vancouver and səlilwəta† are working closely on the planning and design of the təmtəmíx^wtən/Belcarra South area with key areas of collaboration being ecosystem restoration and cultural revitalization. Upcoming work for 2025 includes removing the cabins and renovating the Bole House into a multi-purpose building.

Cultural Heritage Study

In 2025, səlilwətał will be wrapping up a multi-year cultural heritage study to better understand the depth of their history in the park and the surrounding landscape. The scope of the study includes compiling information on səlilwətał origins, archaeological evidence of səlilwətał occupation, post contact history, and plants. Findings from the study will be integrated into upcoming planning, such as in the Admiralty Heights area, and cultural visibility projects.

Page 3 of 3

ALTERNATIVES

This is an information report. No alternatives are presented.

FINANCIAL IMPLICATIONS

The 2025 Regional Parks Operating budget includes \$33,200 in funding to support səlilwətał's participation in the Leadership and Technical Committees meetings and all project work related to the implementation of the Cultural Planning and Co-operation Agreement. Other initiatives are funded by way of the park operating budget, grants, or at times səlilwətał funding. Projects such as təmtəmíxwtən/Belcarra South Development are funded through the approved five-year Capital Budget.

CONCLUSION

The Cultural Planning and Co-operation Agreement formalized a collaborative relationship between səlilwətał and MVRD in February 2020. Both parties have agreed in principle to a longer-term agreement to replace the existing five-year agreement that will expire in February 2025. Identifying common interests and ways to work together to protect and enhance the park for the benefit and enjoyment of present and future generations will continue to be a cornerstone of the agreement. Upcoming priority projects include providing a water taxi service to improve access to the park, collaborating on the Belcarra South design concept, implementing learnings from the Cultural Heritage Study, and planning work at Admiralty Heights.

REFERENCES

- 1. Belcarra Regional Park Cultural Planning and Co-operation Agreement, dated February 18, 2020.
- 2. Metro Vancouver Video Gallery səlilwətał Welcome Pole.

71740333



To: Regional Parks Committee

From: Mike Redpath, Director, Regional Parks

Date: January 14, 2025 Meeting Date: February 5, 2025

Subject: Manager's Report – Regional Parks

RECOMMENDATION

That the Regional Parks Committee receive for information the report dated January 14, 2025, titled "Manager's Report – Regional Parks."

2024 ECOBLITZ

EcoBlitz is an annual environmental stewardship event that takes place in Metro Vancouver Regional Parks every October. Since its inception in 2014, EcoBlitz has engaged volunteers and community groups from across the region in activities such as: habitat enhancement planting, invasive plant removal, and wildlife and environmental monitoring.

This year, 590 volunteers participated in 37 EcoBlitz events in 14 regional parks. They contributed over 1,479 hours planting more than 4,900 native trees and shrubs and removing over 4.5 tonnes of invasive plants.



Restoration of native plants at Kanaka Creek Regional Park with volunteers

Some of the highlights include:

- Hedgerow planting at Delta Heritage Airpark in Boundary Bay Regional Park
- Wildflower meadow maintenance at Burnaby Lake Regional Park
- Pine seedling removal to restore ecological integrity of Burns Bog
- Pond and wetland creation at Campbell Valley Regional Park
- Riparian planting of the lagoon at Crippen Regional Park
- Native vegetation plantings at Derby Reach, Kanaka Creek and Tynehead regional parks
- Understory planting and restoration of disturbed areas in an old growth stand at Pacific Spirit Regional Park

REPORT AN ISSUE PILOT PROJECT

Metro Vancouver Regional Parks is piloting an online form for Burnaby Lake, Capilano River, and Tynehead regional parks. This form allows visitors to report any issues they encounter to staff while visiting these parks.

In addition to reporting issues via phone calls, emails, social media messages, etc., this new online form provides another means to report an issue with the option of providing location coordinates, making it easier for staff to locate and fix the issue.

There are two ways for the public to find the online reporting form.

- 1. Links to the online reporting form on Burnaby Lake, Capilano River, and Tynehead webpages
- 2. In-park notices in the three pilot parks with QR code that links to the online reporting form (on kiosk posting boards and other locations e.g., washroom buildings)

The pilot project started on December 2, 2024 and will be in place until September 1, 2025. This duration will allow it to be tested though winter, fire season, and the busy summer months. A decision on whether to implement the new online form at all regional parks will be made at the conclusion of the pilot project.

DECEMBER WINDSTORM

On December 14, 2024, the Metro Vancouver region experienced a significant storm system with wind speeds in excess of 100 kilometres/hour. The storm caused power outages across the region, including at several regional parks where falling trees and branches impacted power lines.

Power outages occurred at təmtəmíx tən/Belcarra Regional Park, Campbell Valley Regional Park, Aldergrove Regional Park, Boundary Bay Regional Park, and Pacific Spirit Regional Park.



Old Marine Drive at Pacific Spirit Regional Park



Staff clearing Iron Knee Trail at Pacific Spirit Regional Park

At təmtəmíx*tən/Belcarra Regional Park, fallen trees and downed power lines closed Bedwell Bay Road, impeding the ability of residents to access the Village of Belcarra and visitors to access the park. The park emergency access gate for Tum-tumay-whueton Drive was opened for residents to use as a bypass while Bedwell Bay Road was being cleared.





Delta Nature Reserve Boardwalk

Imperial Road at Pacific Spirit Regional Park

Aldergrove Regional Park and the Delta Nature Reserve were temporarily closed to ensure public safety, and across the regional park system, several trails, roadways, and parking areas were also temporarily closed. Staff responded quickly to clear fallen trees and debris before re-opening facilities to the public. Staff also supported efforts by other agencies working to restore power and respond to emergencies.

REGIONAL PARKS UPDATES

Real-Time Parking Availability Pilot Project

Metro Vancouver has completed a pilot project to provide real-time parking information to people visiting Boundary Bay and Iona Beach regional parks. New technology was installed in spring 2024, then tested throughout the summer, to provide online real-time information about parking stall availability.

Before visitors leave home, they are now able to check parking lot capacity at these two parks. This helps them to make better decisions about when to access the park, what mode of transportation to use, and whether to consider visiting other parks if the parking lot is full.

The tool is helping to reduce greenhouse gas emissions and other adverse environmental impacts from wasted trips and undesirable vehicle idling. The project aims to reduce disruption to neighbors from high traffic volumes on local access roads.

A video camera with analytical capabilities counts the number of vehicles entering and exiting the two parks. As the camera counts vehicles, the system calculates current parking lot capacity, which is displayed on the park webpages in real time. Once enough data is collected the system will use

artificial intelligence and predictive analytical tools to provide real-time parking suggestions to the public. The camera does not use any form of facial recognition or collect any personal information, such as license plate numbers.



The improved parking situation at Iona Beach Regional Park

The Real-Time Parking

Availability Program is a collaborative effort that underscores

Metro Vancouver's commitment to innovation and sustainability, by bringing an advanced parking management solution for Boundary Bay and Iona Beach regional parks. The initiative aligns with sustainability goals by encouraging alternative transportation methods during busy times, reducing the need for additional parking spaces.

Final validation of the new system assessed the technology solution's performance against defined deliverable acceptance criteria. This evaluation included a detailed analysis of key learnings, challenges, successes, and opportunities to guide recommendations for future expansion. Key Performance Indicators (KPIs) were used to measure the solution's effectiveness, public use, and its alignment with project objectives, focusing on operational accuracy, system availability, and business value, as they relate to parking capacity management:

System Accuracy: The technology achieved a high accuracy rate (>95%) in tracking vehicles entering and exiting the pilot sites, demonstrating reliable performance.

System Availability: System uptime was consistently high throughout the pilot, with only one brief downtime incident caused by calibration adjustments. No additional interruptions were reported at either site.

System Peak Parking Periods: The system effectively provided useful data on peak parking periods, supporting its applicability for providing real-time parking stall availability during peak times to park visitors.

System Public Use: Efforts are still underway to more fully examine and quantify operational effects and public visitation benefits that the program is providing. Nevertheless, a preliminary examination of Google Analytics, over summer season of 2024, on website traffic (i.e., the number of unique website visitors) to the *lona Beach*, *Boundary Bay*, and *Parking Availability Pilot Project webpages* indicates:

• 1,149 single person-user devices viewed the Parking Availability Pilot Project page 2,004 times to specifically learn more about the project, or to use the new system for trip planning to a regional park.

- 6,753 single person-user devices viewed the Boundary Bay Regional Park webpage 10,805 times and had access to view real-time parking lot capacity information.
- 5,008 single person-user devices viewed the Iona Beach Regional Park webpage 6,763 times
 providing access to view real-time parking lot capacity information for their visitation trip
 planning.

Overall, the pilot has successfully reached the final milestone. The technology demonstrated robust accuracy and minimal downtime, while the insights gained have enhanced the understanding of parking usage trends at the two parks. These outcomes provide a strong foundation for considering future deployment and expansion. Now that the trial is complete, system design, infrastructure installation, and operation may be replicated to address parking capacity issues at other locations within the system. Consideration is being given to the expansion of the program to təmtəmíx**tən/Belcarra and Tynehead regional parks.

South Langley Regional Park Opening

On November 28, 2024, Metro Vancouver announced the creation of the newest regional park, South Langley Regional Park. South Langley Regional Park is the 24th park in the regional parks system and protects close to 44 hectares (108.7 acres) of forest, wetlands, and riparian area, including parts of the Little Campbell River and Kerfoot Creek.

Park visitors can explore existing trails while a concept plan is developed for the entire park. The newly-created park combines recently-purchased private property with the former Municipal Natural Park landbase, contributed by the Township of Langley.

South Langley Regional Park offers connection to Campbell Valley Regional Park and Aldergrove Regional Park via the South Langley Regional Trail.



South Langley Regional Park, the 24th in the regional parks system

New Public Space Underway at təmtəmíx "tən/Belcarra Regional Park

Work on a new public space at təmtəmíx "tən/Belcarra Regional Park is slated to start in 2025. Following engagement and collaboration with səlilwəta (Tsleil-Waututh Nation), design of the new public space is complete. Metro Vancouver is obtaining permits, and construction should begin in 2025.

The area will include picnic tables, seating, beautiful viewscapes, beach access, and interpretive features that celebrate the area's cultural and ecological values. There will also be a heritage building that can be booked for community use and events. The site, south of the existing picnic area, should open to the public in 2026.



Artist rendering of the new public space at təmtəmix*tən/Belcarra Regional Park

Pacific Spirit Regional Park - Dog Management Program

With over 55 km of trail situated within a scenic urban forest, Pacific Spirit Regional Park is one of the most popular dog walking destinations in the region. The multiuse trails see close to 4 million visitors annually, including dog walkers, runners, cyclists, school children, and equestrians.

The park is unique in that approximately 65 per cent of the trail system is designated as "Leash Optional." Dogs are permitted to be without a leash only if they are under control, remain on the trail, and out of streams, creeks, ponds, and wetlands.

In response to safety incidents, user conflicts, and ecological impacts involving off-leash dogs, a review of the dog management program at Pacific Spirit Regional Park is underway. This review will assess and seek to make improvements to the trail designations, signage, and public education and bylaw enforcement program.









Dog walking and related signs at Pacific Spirit Regional Park

Delta Nature Reserve Boardwalk Replacement

The project to replace the boardwalk at the Delta Nature
Reserve is advancing. The Delta Nature Reserve is the only publicly accessible area of Burns Bog

Ecological Conservancy Area. The 2.2 km boardwalk, which provides opportunities to connect with nature and learn about the bog ecosystem, is at the end of its operational life and requires replacement.

The new boardwalk will provide a more accessible, resilient, and safe experience for all users. Currently, the project is in the detailed design phase. An application for approval under the Water Sustainability Act has been submitted to the Province of British Columbia. Construction is planned to commence in 2025 once the necessary permits have been obtained from the province of BC.

REFERENCES

- 1. Video re: Pole-brushing Ceremony.
- 2. South Langley Regional Park.

71741630

METRO VANCOUVER REGIONAL PARKS Upcoming Events February 2025

DATE	UPCOMING EVENTS
01 FEB 2025	Wonders of Owls (Part 2): In-Park Walk MINNEKHADA REGIONAL PARK
01 FEB 2025	Wonders of Owls (Part 2): In-Park Walk CAMPBELL VALLEY REGIONAL PARK
08 FEB 2025	Wonders of Owls (Part 2): In-Park Walk MINNEKHADA REGIONAL PARK
08 FEB 2025	Wonders of Owls (Part 2): In-Park Walk ALDERGROVE REGIONAL PARK
17 FEB 2025	Family Day Campfire PACIFIC SPIRIT REGIONAL PARK
17 FEB 2025	Family Day Hike & Campfire təmtəmíx ^w tən/BELCARRA REGIONAL PARK
22 FEB 2025	Family Day Campfire PACIFIC SPIRIT REGIONAL PARK
23 FEB 2025	Winter Wonders KANAKA CREEK REGIONAL PARK

^{*}Note: For more information on Regional Parks Programs & Events, please visit https://metrovancouver.org/events/events-calendar