



Port Metro Vancouver and Vancouver Board of Parks and Recreation

New Brighton Park Shoreline Habitat Restoration Project

Conceptual Design Public Consultation Summary Report
September 2015



Prepared by
Kirk & Co. Consulting Ltd.



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TABLE OF CONTENTS

1.	Background	2
2.	Pre-Engagement	2
3.	Conceptual Design Public Consultation (August – September 2015)	3
3.1	Purpose	3
3.2	Consultation Topics	4
3.3	Consultation Participation	5
3.4	Consultation Methods	5
4.	Key Results	6
4.1	New Brighton Park Engagement Event, August 29, 2015	6
4.2	New Brighton Park Community Visits	6
4.3	Feedback Forms	7
4.4	Open Submissions	17
5.	Next Steps	17

APPENDICES:

Appendix 1: Discussion Paper and Feedback Form

Appendix 2: Notification Materials

The views represented in this report reflect the priorities and concerns of respondents. They may not be representative of the views of the public and other stakeholders as a whole because respondents self-selected into the public consultation, and therefore do not reflect a random sample. The data used in this report has been provided to Kirk & Co. by Port Metro Vancouver and the Vancouver Board of Parks and Recreation.

1. Background

Port Metro Vancouver and the Vancouver Board of Parks and Recreation are working together to explore the restoration of habitat in New Brighton Park. The proposed Shoreline Habitat Restoration Project is situated in New Brighton Park along the south side of Burrard Inlet, west of the Second Narrows Bridge. The proposed project would involve the creation of a salt marsh to enhance biodiversity and increase wildlife viewing opportunities.

2. Pre-Engagement

Pre-Engagement, held in May and June 2015, included engagement with Aboriginal groups and key stakeholders, including the East Vancouver Port Lands and Liaison Committee (EVPL) and members of the New Brighton Park Shoreline Habitat Restoration Project Stakeholder Advisory Group (SAG). The purpose of the Pre-Engagement phase was to introduce the proposed project, provide information about field studies, and discuss further opportunities for engagement.

3. Conceptual Design Public Consultation (August – September 2015)

3.1 PURPOSE

Port Metro Vancouver and the Vancouver Board of Parks and Recreation conducted Conceptual Design Public Consultation from August 26 to September 9, 2015, to provide an opportunity for community members, stakeholders and the public to receive information and provide feedback about features of the proposed New Brighton Park Shoreline Habitat Restoration Project and general park usage.

A separate, but parallel, consultation process with Aboriginal groups has been undertaken by Port Metro Vancouver and the Vancouver Board of Parks and Recreation. Aboriginal groups were also invited to provide feedback through this public and stakeholder engagement process.

As part of Conceptual Design Public Consultation, Port Metro Vancouver and the Vancouver Board of Parks and Recreation presented information regarding the following topics:

- **Elements of the proposed project**, including:
 - A tidal wetland area with a salt marsh component;
 - The construction of subtidal rocky reefs;
 - The enhancement of backshore/riparian habitat; and
 - The creation of streamside habitat.
- **Ecological features**, including information about salt marshes and the potential wildlife enhancement features of the project.
- **Potential access and recreational features**, including information about new opportunities for park users to experience nature within New Brighton Park.
- **Potential educational features**, including information about possible opportunities to support education about the historical, cultural and ecological values of Burrard Inlet.
- **Potential dog off-leash changes**, including new options being considered for dog off-leash use of New Brighton Park:
 - An additional dog off-leash area in the western portion of the park;
 - Providing year-round off-leash access to the beach; and
 - Improving the quality of the remaining dog off-leash area (better drainage, access to drinking water, and other features).

3.2 CONSULTATION TOPICS

During Conceptual Design Public Consultation, Port Metro Vancouver and the Vancouver Board of Parks and Recreation sought feedback regarding the following topics:

- **Access and recreational features:**
 - Feedback was sought regarding preferred features to improve access to nature within New Brighton Park.
- **Ecological features:**
 - Feedback was sought on the potential introduction of new measures to improve song bird and bat habitat.
- **Educational features:**
 - Feedback was sought regarding the establishment of new educational features, such as interpretive signage on the cultural, historical, and ecological features and benefits of biodiversity and habitat restoration.
- **Dog off-leash changes:**
 - Feedback was sought regarding potential improvements to a dog off-leash area in New Brighton Park.
- **Park use:**
 - Feedback was sought regarding the following aspects of park use:
 - Frequency of use;
 - Mode of access;
 - Seasonal use; and
 - Use of New Brighton Park's facilities.

How Input Will Be Used

Input received during this consultation will be considered carefully, along with technical and economic information, and information provided by Aboriginal groups and relevant regulatory agencies through further project design and development.

3.3 CONSULTATION PARTICIPATION

There were a total of **285 participant interactions** as part of Conceptual Design Public Consultation.

- **149 people participated in consultation events:**
 - **37 people** attended the engagement event in New Brighton Park
 - **112 people** participated in community visits in New Brighton Park
- **133 feedback forms were received** at the event in New Brighton Park, during community visits, and through the online feedback form:
 - 121 were received online and 12 in hardcopy
- **3 open submissions were received** via email

3.4 CONSULTATION METHODS

THE CONSULTATION INCLUDED:

- A Discussion Paper and Feedback Form, including an online feedback form (Appendix 1).
- A public engagement event on August 29, 2015, in New Brighton Park.
- Community visits conducted by the Project Team in New Brighton Park on the following dates:
 - September 3, 2015
 - September 4, 2015
 - September 5, 2015
 - September 7, 2015
 - September 9, 2015

NOTIFICATION OF OPPORTUNITIES TO PARTICIPATE IN CONSULTATION INCLUDED:

- An email to 9 members of the EVPL and to 10 members of the SAG.
- An email to approximately 790 stakeholders in advance of the consultation period.
- A reminder email to approximately 790 stakeholders during the consultation period.
- A localized postcard mail drop sent out to 7,874 residences and businesses in advance of the consultation period.
- Notification posters placed in public spaces/community boards in the following locations:
 - East Village Business Improvement Association Office
 - Frog Hollow Neighbourhood House
 - Hastings Community Centre
 - Hastings Racecourse
 - Hastings-Sunrise Community Policing Office
 - Kiwassa Neighbourhood House
 - Laughing Bean Café
 - New Brighton Park (various locations)
 - PNE Administration building
 - Roundel Café
 - Vancouver Public Library – Hastings Branch
- Social Media:
 - A series of tweets from @portmetrovan to approximately 8,600 followers and from @ParkBoard to approximately 15,300 followers. Twelve tweets were made between August 24 and September 8, 2015.
 - A series of Facebook posts from Port Metro Vancouver and the Vancouver Board of Parks and Recreation. Seven posts were made between August 26 and September 8, 2015.

Notification samples can be found in Appendix 2.

4. Key Results

4.1 NEW BRIGHTON PARK ENGAGEMENT EVENT, AUGUST 29, 2015

37 people, including two members of the SAG, attended an engagement event hosted by Port Metro Vancouver and the Vancouver Board of Parks and Recreation on August 29, 2015, in New Brighton Park. The Discussion Paper and Feedback Form was provided to all attendees, and display boards summarizing the consultation materials were set up. Project team members circulated and engaged attendees in one-on-one and small group discussions.

During the event, park users identified several areas of interest, including:

- Learning more about the proposed project;
- Comments regarding use of the park, including the dog off-leash area; and
- Concern that the consultation might not reach all regular park users.

The engagement event was attended by Port Metro Vancouver and Vancouver Board of Parks and Recreation staff.

4.2 NEW BRIGHTON PARK COMMUNITY VISITS

112 people interacted with project team members during 6 visits to the park between September 3, 2015, and September 9, 2015. Port Metro Vancouver and Vancouver Board of Parks and Recreation project team members visited the park to provide park users the opportunity to access information about the project, ask questions, and provide feedback. Park users were encouraged to take a Discussion Paper and Feedback Form and/or an information postcard and to provide input, either in writing or online.

During the community visits, park users identified several areas of interest, including:

- Learning more about the proposed project, including the potential benefits and the proposed location of the restoration;
- The importance of the dog off-leash area and interest in dog off-leash alternatives, including suggestions for dog off-leash beach access and the extension of off-leash hours;
- Concerns regarding dogs that are off-leash in on-leash portions of the park; and
- Concerns about the loss of area accessible to park users.

Community visits were undertaken by Port Metro Vancouver and Vancouver Board of Parks and Recreation staff.

4.3 FEEDBACK FORMS

133 feedback forms were completed as part of the Conceptual Design Public Consultation period, of which **121** were submitted online and **12** were submitted in hardcopy at the public engagement event or during community visits.

Please note that the number of comments may exceed the total number of participants commenting, as individuals may have commented on more than one topic.

Access and Recreational Features:

Q1. i) To improve access to nature, what types of features would you most like to see in and around the new salt marsh in New Brighton Park? Rank the following features from 1 to 4, with 1 being most preferred and 4 being least preferred.

130 participants responded to this part of the question:



ii) Are there any other features you would like to see at New Brighton Park to improve access to nature?

34 participants responded to this part of the question:

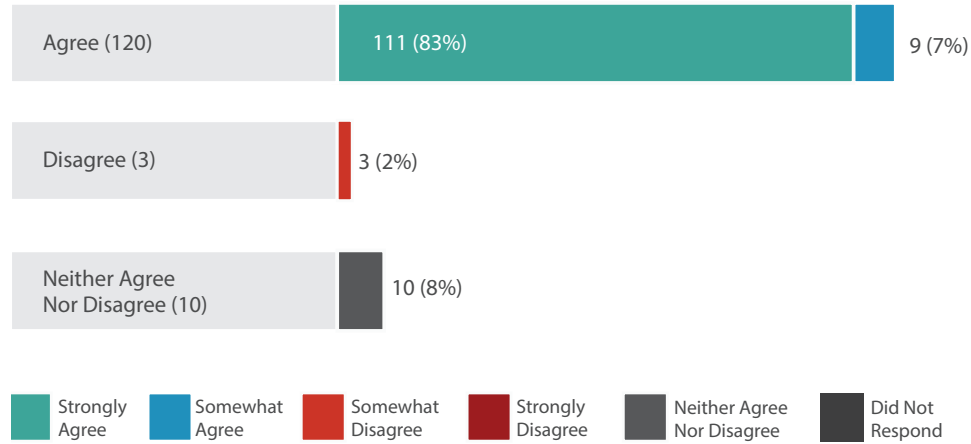
Comments regarding other features to improve access to nature	
<i>The following is a summary of additional interests and considerations regarding other features to improve access to nature</i>	Number of Mentions
1. Request fencing the dog off-leash area and limiting dog use of the park	7
2. Suggest interpretive signage to provide ecological, historical, and cultural information	5
3. Request for greater access and improvements to the shoreline	4
4. Request for additional community amenities such as paths, benches and rain shelters	3
5. Support for a new dog off-leash area in the western portion of New Brighton Park or in Hastings Park	2
6. Suggest planting large trees/shrubs/flowers in the remainder of the park	2
7. Request for a boardwalk instead of a gravel trail for better viewing	2
8. Support for the restoration of Renfrew Creek	2
9. Concerns regarding pedestrian access to the park	2
10. Concerns regarding air/noise pollution	2
11. Suggest a platform and viewing opportunities for eagle nesting	2
12. General support for the project	1
13. Request for a larger marsh area	1
14. Request to keep the dog off-leash area as-is	1
15. Concern regarding the amount of space the salt marsh will occupy in a heavily used park	1
16. Suggest that it is important not to disturb the wildlife	1
17. Request for structures to be graffiti/vandalism-proof	1
18. Request for improved garbage removal	1
19. Request for better management of invasive plants	1

Ecological Features:

Q2. How much do you agree or disagree with introducing new measures to:

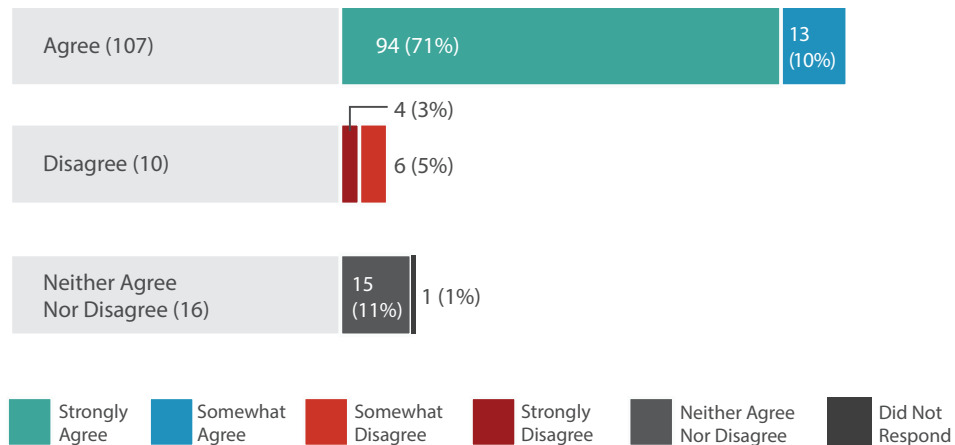
i) Improve song bird habitat?

133 participants responded to this part of the question:



ii) Improve bat habitat?

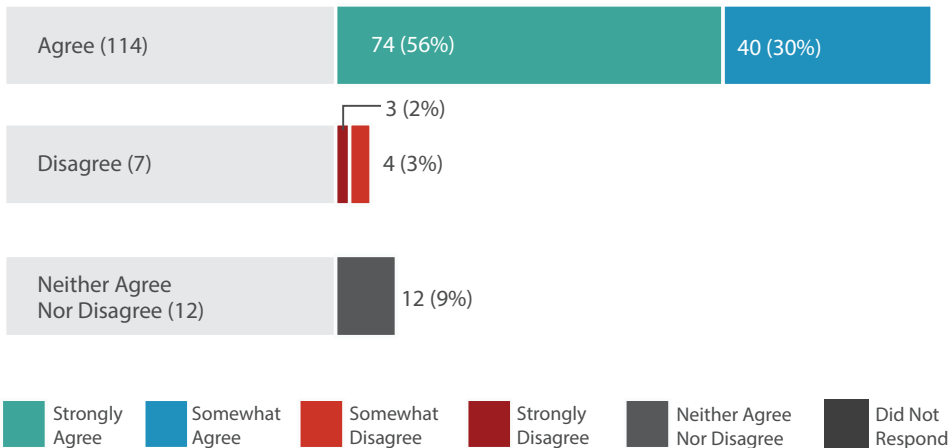
132 participants responded to this part of the question:



Educational Features:

Q3. i) How much do you agree or disagree with establishing new educational features at New Brighton Park (e.g. interpretive signage on the topics of cultural, historical, and ecological features and benefits of biodiversity and habitat restoration)?

133 participants responded to this part of the question:



ii) If you have any additional ideas for potential new educational features at New Brighton Park, please specify those here:

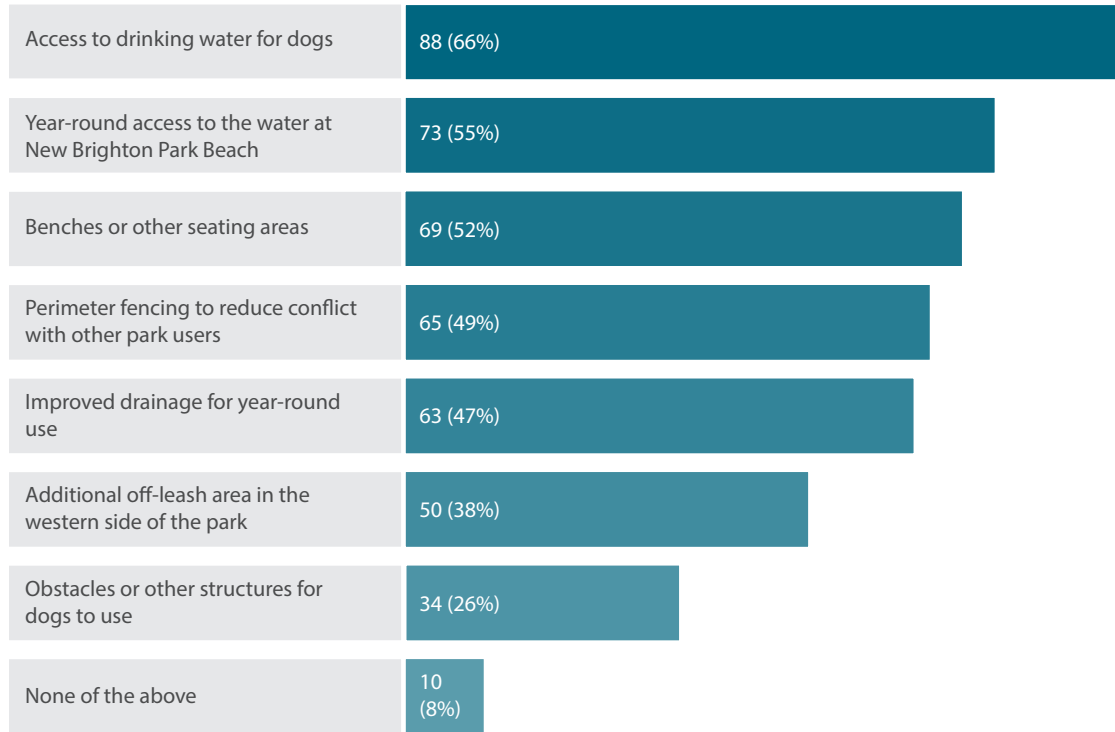
33 participants responded to this part of the question:

Comments regarding additional ideas for potential new educational features	
<i>The following is a summary of additional interests and considerations regarding additional ideas for new educational features</i>	Number of Mentions
1. Suggest that interpretive signage include ecological, historical, and cultural information along with maps and images	14
2. Request for guided educational programming in the park	7
3. Request for interpretive signage to be accessible via smartphone	6
4. Request for interpretive signage to be unobtrusive/low maintenance	6
5. Request for an arts and culture space in the park	3
6. Suggest that interpretive signage be provided in different languages	1

Dog Off-Leash Changes:

Q4. Which improvements to a dog-off leash area in New Brighton Park do you support? Please select all that apply.

132 participants responded to this question:



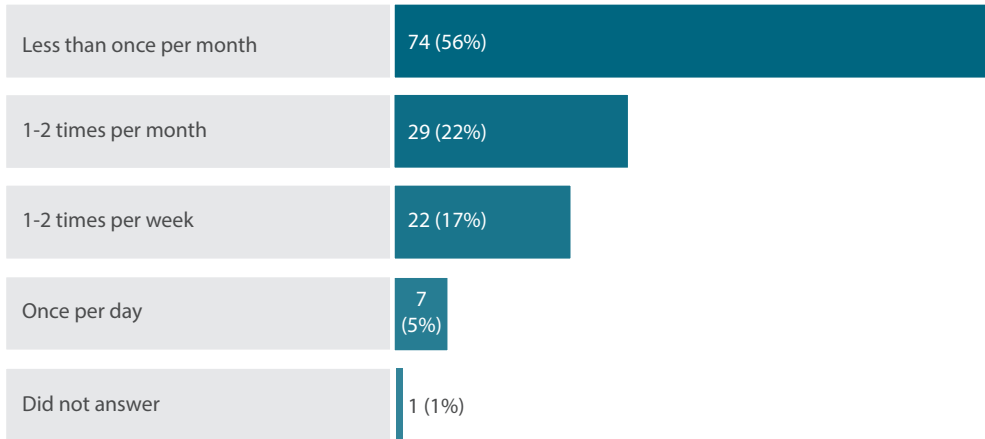
25 participants selected other:

Comments regarding other ideas for improvements to a dog-off leash area	
<i>The following is a summary of additional interests and considerations regarding other ideas for improvements to a dog-off leash area</i>	Number of Mentions
1. Suggest the dog off-leash area be fenced	8
2. Request for a dog off-leash beach with year-round daytime access	7
3. Suggest an environmentally-friendly dog waste removal program	4
4. Support for a dog off-leash area in the western portion of the park	3
5. Request for additional dog park amenities	3
6. Request for no fencing of dog off-leash area	2
7. Suggest no seasonal or time-of-day restrictions for dog off-leash area	2
8. Request for effective signage to distinguish off-leash and on-leash areas	1

Park Use:

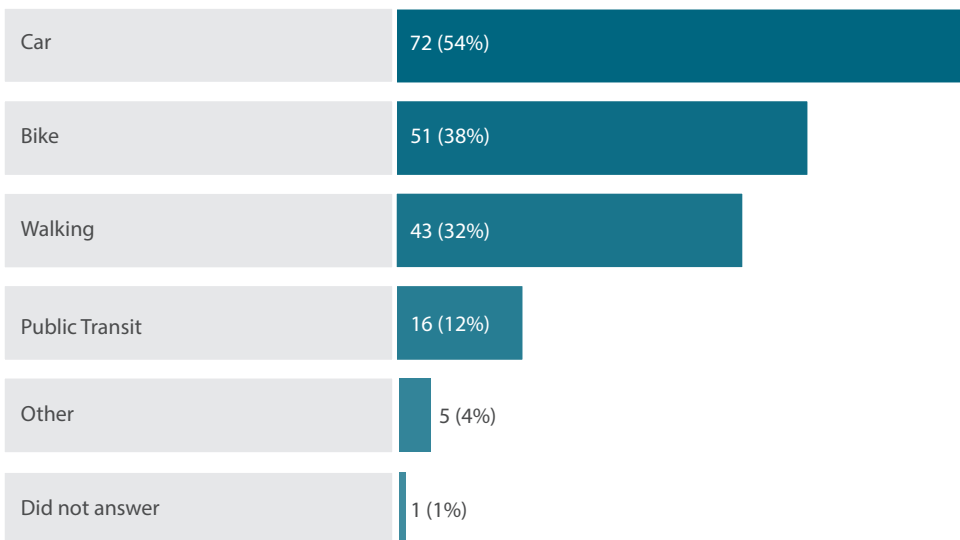
Q5. Which of the following most closely describes your usage of New Brighton Park?

132 participants responded to this question:



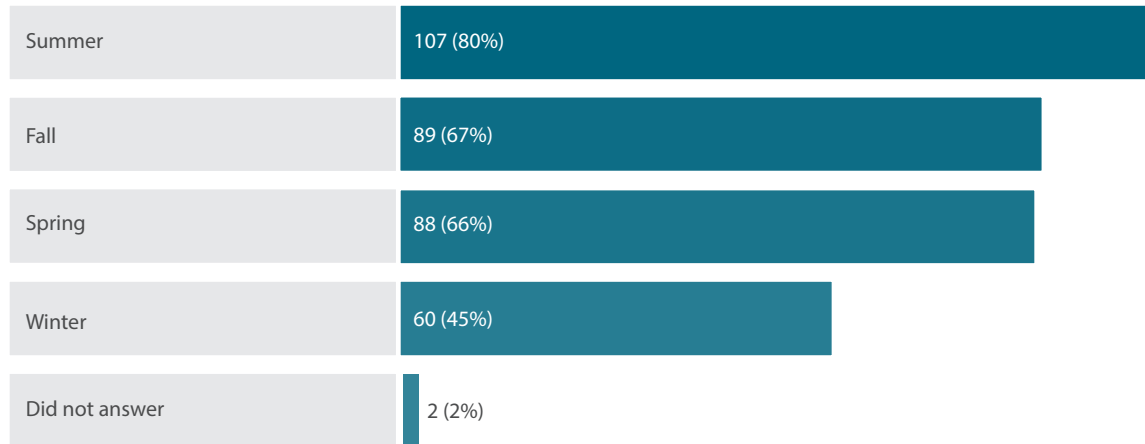
Q6. How do you access New Brighton Park? Please select all that apply.

132 participants responded to this question:



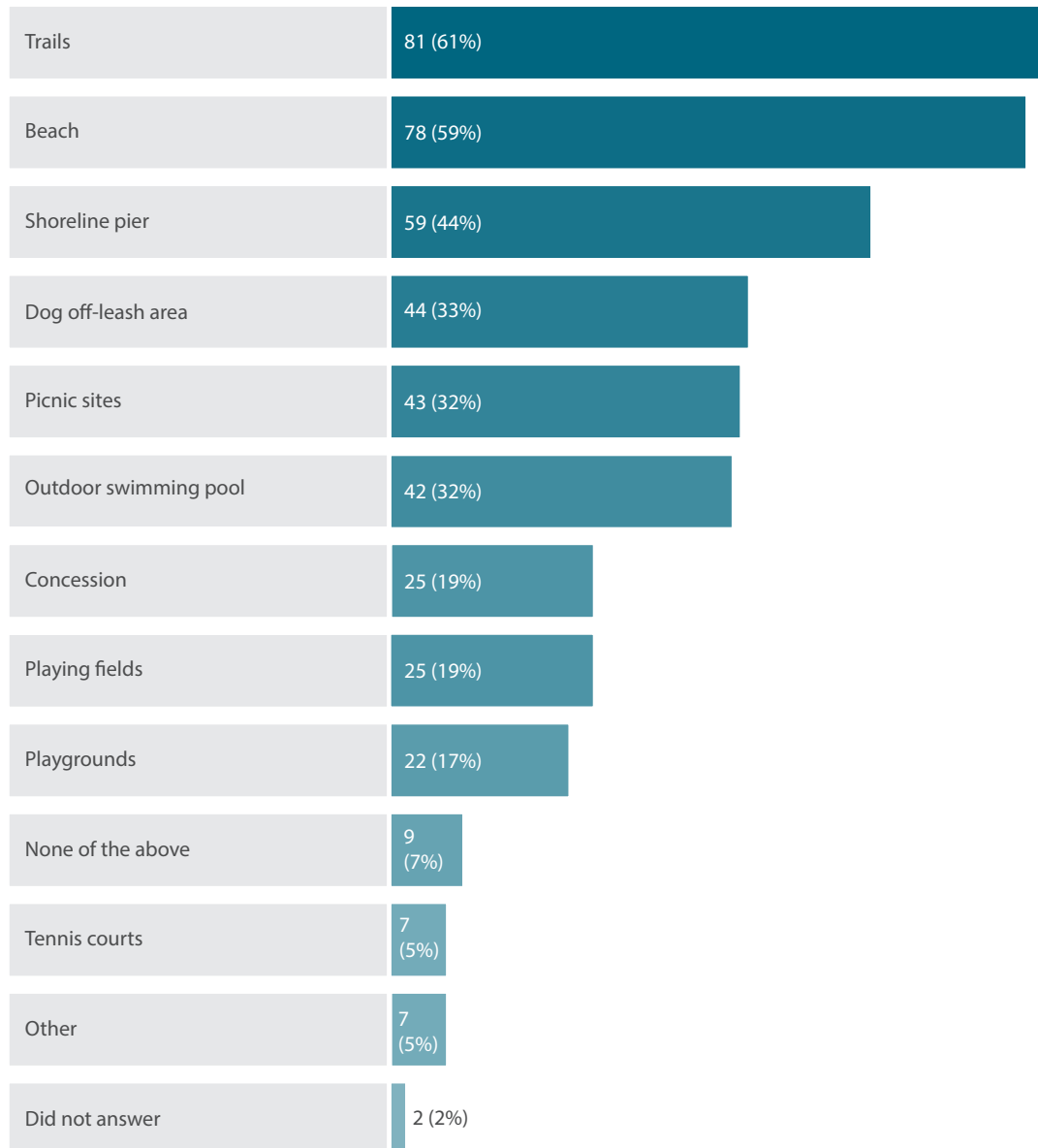
Q7. What time of year do you visit New Brighton Park? Please select all that apply.

131 participants responded to this question:



Q8. Which park facilities do you use when you visit New Brighton Park?
Please select all that apply.

131 participants responded to this question:



Additional Comments

Q9. Please provide any additional ideas, interests or comments you have in regards to the proposed New Brighton Park Shoreline Habitat Restoration Project.

52 participants responded to this question:

Comments regarding the proposed New Brighton Park Shoreline Habitat Restoration Project	
<i>The following is a summary of additional ideas, interests or comments in regards to the proposed project</i>	Number of Mentions
1. Support for the project	17
2. Suggest the dog off-leash area be fenced	10
3. Request for a dog off-leash beach with year-round daytime access	8
4. Suggest improved public access to the park	8
5. Support for a dog off-leash area with additional amenities	6
6. Support for a new dog off-leash area in the western portion of New Brighton Park	5
7. Request for additional park amenities	3
8. Concerns regarding the funding and maintenance of the project	3
9. Concerns that the project area will occupy too much space in a heavily used park	3
10. Concerns regarding industrial impacts on the project	3
11. Request for additional shrubs/trees in the park	2
12. Support for the restoration of Renfrew Creek	2
13. Concerns about previous improvements to New Brighton Park	2
14. Concerns about measures to improve bat habitat	2
15. Concern about management of invasive species	1
16. Request to keep chipped trails	1
17. Request to keep New Brighton Pool	1
18. Request for incorporation of additional wildlife features around the salt marsh (woody debris, vertical snags)	1
19. Suggest that new structures reflect local nature	1
20. Concern that the tennis courts are underused	1

21. Request for effective signage to distinguish off-leash and on-leash areas	1
22. Suggest the dog off-leash area not be too close to playing fields/ playgrounds	1
23. Suggest no fencing of the dog off-leash area	1
24. Suggest interpretive signage to provide ecological, historical, and cultural information	1
25. Support for making reports accessible to the public	1
26. Request to ensure adequate public consultation	1

4.4 OPEN SUBMISSIONS

In addition to feedback forms, **3 submissions** were received during the consultation period via email. Key themes from these submissions are summarized below:

Comments regarding any aspect of the proposed New Brighton Park Shoreline Habitat Restoration Project	
<i>The following is a summary of additional ideas, interests or comments in regards to the proposed project</i>	Number of Mentions
1. Opposition to the project	2
2. Concerns with previous projects in the park	2
3. Support for the project	1
4. Concern about noise and air pollution	1
5. Concern about the removal of amenities and the potential impacts on park users' enjoyment	1

5. Next Steps

A second phase of public consultation will take place in fall 2015. After the public engagement process is completed in the fall of 2015, the Vancouver Board of Parks and Recreation will have the opportunity to provide final approval for the project design and, along with Port Metro Vancouver, will determine how to advance the project.



Conceptual Design Public Consultation Summary Report
Appendix 1: Discussion Paper and Feedback Form

Vancouver Board of Parks and Recreation and
Port Metro Vancouver

New Brighton Park Shoreline Habitat Restoration Project

Conceptual Design Public Consultation
August 26 – September 9, 2015

Discussion Paper and Feedback Form



View of New Brighton Park facing west



1.0 Learn More And Provide Feedback

The purpose of this discussion paper is to provide information about the proposed New Brighton Park Shoreline Habitat Restoration Project. It is designed to gather feedback from communities, stakeholders and the public, and includes a feedback form with questions related to New Brighton Park usage and ecological features of the proposed project.

The Engagement Program Includes:

- Discussion Paper and Feedback Form
- Online Feedback Form
- An Engagement Event in New Brighton Park (see below for details)

How to Participate

Attend the Engagement Event

Date: Saturday, August 29, 2015

Time: 1:00 PM – 4:00 PM

Location: New Brighton Park, north of the swimming pool

Read the Discussion Paper and Submit your Feedback Form

Online at vancouver.ca/newbrightonsaltmarsh

At the engagement event at New Brighton Park

Provide a Written Submission

By email: newbrightonsaltmarsh@vancouver.ca

By mail: Attn: New Brighton Park Shoreline Habitat Restoration Project
Port Metro Vancouver, 100 The Pointe, 999 Canada Place,
Vancouver B.C. Canada V6C 3T4

Call for Information

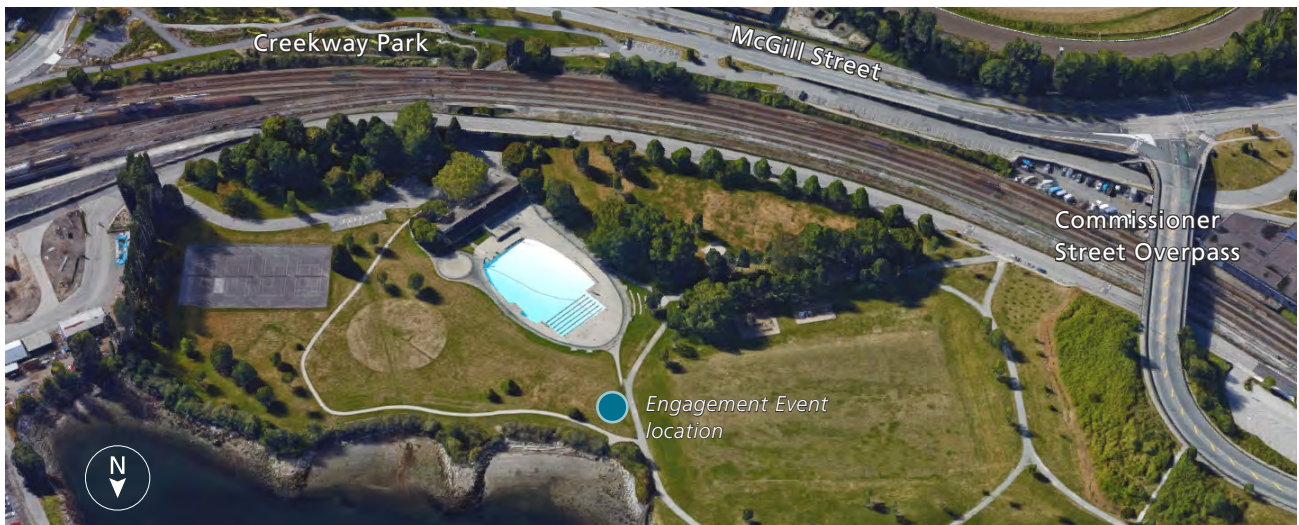
Phone: 604.665.9071

Participate in Fall 2015 Public Consultation

Check back at vancouver.ca/newbrightonsaltmarsh for updates on opportunities to provide feedback

Please email newbrightonsaltmarsh@vancouver.ca for additional information.

Figure 1: View of New Brighton Park



2.0 Project Overview

Port Metro Vancouver is working with the Vancouver Board of Parks and Recreation to enhance biodiversity and restore fish, songbird and wildlife habitat in New Brighton Park. The proposed Shoreline Habitat Restoration Project is situated in New Brighton Park along the south side of Burrard Inlet, west of the Second Narrows Bridge. If approved, the project will result in the restoration and enhancement of approximately 2.5 hectares of intertidal, instream and riparian habitat. The proposed project area is on the east side of the park, and consists of a grassy area currently used for recreation.

Consistent with the City of Vancouver's 2010 Hastings Park/PNE Master Plan and Port Metro Vancouver's Habitat Enhancement Program objectives, the proposed New Brighton Park Shoreline Habitat Restoration Project would involve the creation of a salt marsh to enhance biodiversity and increase wildlife viewing opportunities. This would support the restoration of Renfrew Creek as part of the revitalization of Hastings Park.

3.0 Background

The Hastings Park Master Plan

A major component of the Hastings Park Master Plan – approved by Vancouver City Council in 2010 – is the daylighting¹ of historic Renfrew Creek between the Sanctuary Pond and Burrard Inlet. In 2013, a portion of the stream was daylighted just south of New Brighton Park at Creekway Park. The proposed salt marsh project was included in the Master Plan and is expected to tie into Creekway Park, completing a vital piece in the overall vision for the stream.

The Habitat Enhancement Program

The Habitat Enhancement Program is a Port Metro Vancouver initiative focused on creating and enhancing fish and wildlife habitat. This program is a proactive measure intended to provide a balance between a healthy environment and future development projects that may be required for port operations.

4.0 Site History

Historical uses of the proposed project site, prior to its development into a municipal park, were primarily for lumber-related industries, particularly shingle manufacturing. A review of aerial photos indicates that the current shoreline visible today was created through fill placement in the 1960s, which resulted in the loss of valuable fish and wildlife habitat.



New Brighton Park in 1961, before land filling created the current shoreline. Note that the outdoor pool used to be located next to the shore.

Source: Vancouver Board of Parks and Recreation

¹Daylighting can include the redirection of a stream into an above-ground channel, restoring it to a more natural state.

5.0 The Proposed Project

The proposed project is currently in the conceptual design stage. It is anticipated that the project could include:

- The creation of a **tidal wetland area with a salt marsh component**
 - This supports critical fish and wildlife functions, nutrient recycling, and assists in the absorption of carbon dioxide from the atmosphere.
- The construction of subtidal **rocky reefs**
 - These function as a hard surface on which a variety of macroalgae grow, including bull and sugar kelp, which provide nutrients for the marine environment; they provide refuge and food for fish and invertebrates; and they support the spawn of fish species such as herring.
- The enhancement of **backshore/riparian habitat**
 - Backshore habitat is the upper shore zone, located between marine habitats (i.e., salt marsh) and terrestrial habitats (i.e., upland).
 - Riparian habitat is the interface between other aquatic habitats (e.g., rivers or streams) and terrestrial habitats (i.e., upland).
- The creation of **streamside habitat** at the southern end of the park, connecting to Creekway Park.

The design may also include park features to maintain access to the shoreline and improve environmental education opportunities.

6.0 Rationale for the New Brighton Park Shoreline Habitat Restoration Project

New Brighton Park was selected for its potential to benefit a broad range of fish, birds and wildlife species and increase the overall ecological health of the area. The creation of a tidal wetland feature would also improve habitat in the Burrard Inlet for juvenile salmon rearing. The inclusion of rocky reefs for the establishment of bull kelp would support seaweed and rockfish and increase marine productivity in the area. This would also soften the shoreline, making it more valuable for migrating juvenile salmon.

Figure 2: Illustrative Concept: Low Tide



Figure 3: Illustrative Concept: High Tide



7.0 Ecological Features

The creation of a tidal wetland area with a salt marsh component at the proposed site will provide ecological benefits through the enhancement of existing wildlife values. Salt marshes support diverse species, and the terrestrial areas surrounding marshes also provide high value habitat for other wildlife, including birds and bats.

Salt Marsh Features

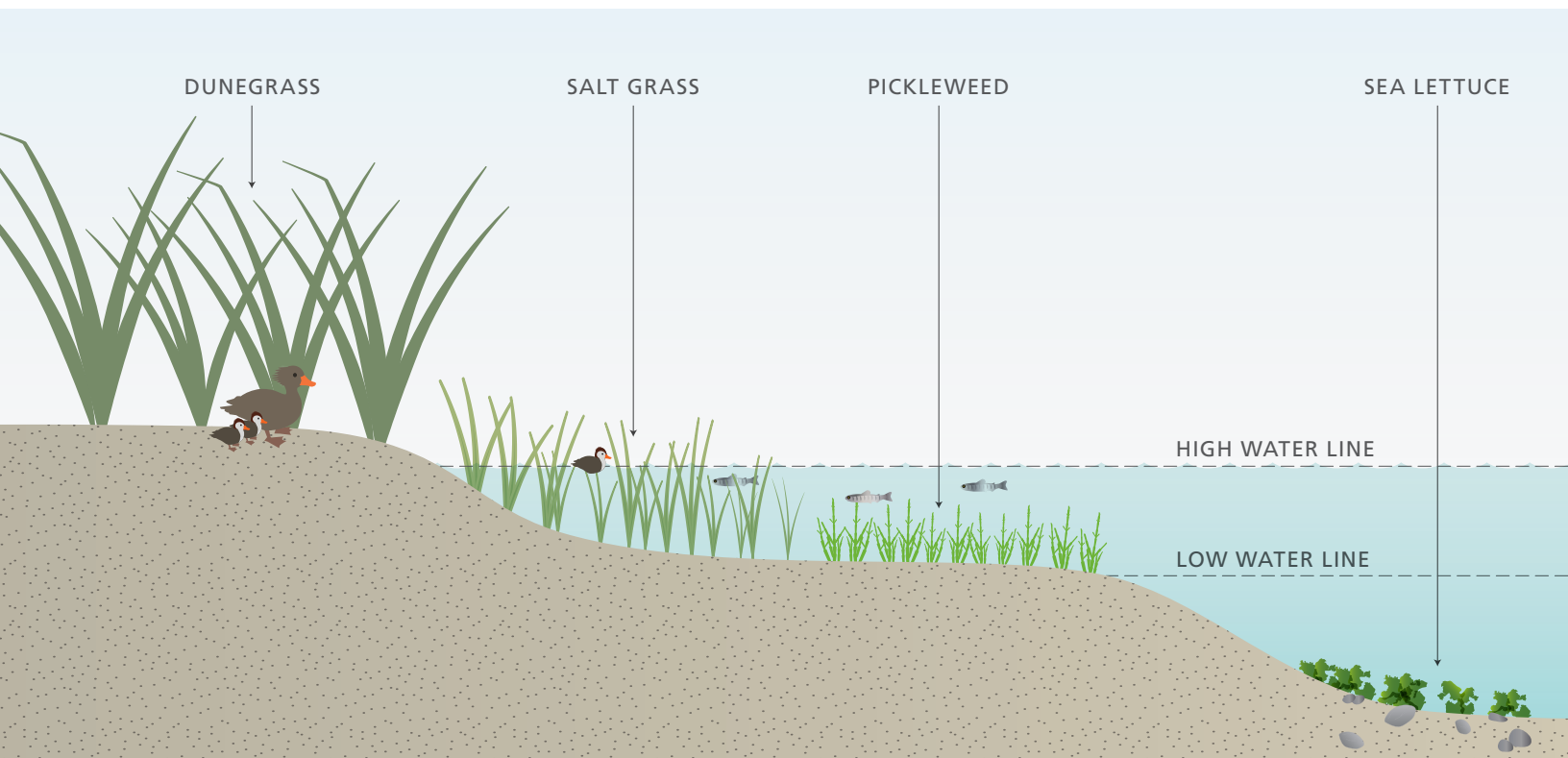
Salt marshes contain plants, including pickleweed and saltgrass, can grow in the intertidal zone in high salinity environments. As some of the most productive habitats on earth, salt marshes provide an important source of primary production, nutrients and organic matter supporting a food web used by diverse marine and terrestrial species. Salt marshes and other coastal wetlands are essential for juvenile salmon as they migrate from rivers and streams.

Wildlife Features

Wildlife, including birds and bats, is important for maintaining diverse and healthy ecosystems. In urban settings, a shortfall of trees limits the nesting and habitat opportunities for wildlife, which can negatively impact a range of different bird species and bat populations.

Port Metro Vancouver and the Vancouver Board of Parks and Recreation are considering opportunities to incorporate bird nesting structures and bat roosting boxes that could be established within or adjacent to the new salt marsh habitat.

Figure 4: Example Cross-section of a Constructed Salt Marsh



8.0 Potential Access and Recreational Features

The Shoreline Habitat Restoration Project will provide new opportunities for park users to experience nature within New Brighton Park. Providing access to the new shoreline for park users will be an important part of the project. This may include new trails around the perimeter, viewing areas, or other access features. Access will need to be balanced with protecting the restored habitat from overuse. Opportunities for access include:

- A gravel path with viewing opportunities
- A bird blind to observe wildlife
 - A bird blind is a shelter, often camouflaged, that is used by bird watchers, and other observers who do not want to disturb wildlife as they observe.
- Raised viewing area(s) overlooking the salt marsh and Burrard Inlet
- A loop trail around the salt marsh/wetland feature

The existing tennis court on the east side of New Brighton Park is in poor condition and would be removed as part of the salt marsh project; other tennis courts in the Hastings/Burrardview area provide access for the community. Improvements to existing tennis facilities in the surrounding neighbourhood may be undertaken based on community interest and a city-wide review of recreation facilities in 2016.

9.0 Potential Educational Features

As part of the proposed New Brighton Park Shoreline Habitat Restoration Project, the Vancouver Board of Parks and Recreation and Port Metro Vancouver are seeking opportunities, such as the installation of interpretive signage, to support education about the historical, cultural and ecological values of Burrard Inlet.

10.0 Potential Dog Off-Leash Changes

The proposed Shoreline Habitat Restoration Project would affect the existing dog off-leash area in New Brighton Park. The Vancouver Board of Parks and Recreation recognizes the importance of dog use in the park and is providing redesign options that ensure the needs of dog owners and their dogs are included. Options being considered are the creation of an additional dog off-leash area in the western portion of the park, providing year-round off-leash access to the beach and water (only seasonal access is available now), and/or improving the quality of the remaining dog off-leash area (better drainage, access to drinking water, obstacle course features, etc.).

Your feedback is important for understanding how best to maintain New Brighton Park as a destination for the dog community. The Vancouver Board of Parks and Recreation is also starting a city-wide review of dog off-leash areas and policies in fall 2015 and New Brighton Park is an opportunity to test potential improvements to park facilities for dog use.

11.0 Feedback Questions

Please provide your feedback by September 9, 2015

1. To improve access to nature, what types of features would you most like to see in and around the new salt marsh in New Brighton Park? Rank the following features from 1 to 4, with 1 being most preferred and 4 being least preferred.

Rank (1 – 4)

- Gravel path with viewing opportunities
- Bird blind to observe wildlife
- Raised viewing area(s) overlooking the salt marsh and Burrard Inlet
- Loop trail around the salt marsh/habitat

Are there any other features you would like to see at New Brighton Park to improve access to nature?

Information on Access and Recreational Features can be found on page 6 of this discussion paper.

2. How much do you agree or disagree with introducing new measures to:

	Strongly Agree	Somewhat Agree	Neither Agree Nor Disagree	Somewhat Disagree	Strongly Disagree
Improve song bird habitat?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Improve bat habitat?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Information on Ecological Features can be found on page 5 of this discussion paper.

3. How much do you agree or disagree with establishing new educational features at New Brighton Park (e.g. interpretive signage on the topics of cultural, historical, and ecological features and benefits of biodiversity and habitat restoration)?

Strongly
Agree

Somewhat
Agree

Neither Agree
Nor Disagree

Somewhat
Disagree

Strongly
Disagree

If you have any additional ideas for potential new educational features at New Brighton Park, please specify those here:

Information on Educational Features can be found on page 6 of this discussion paper.

**4. Which improvements to a dog off-leash area in New Brighton Park do you support?
Please select all that apply.**

- Year-round access to the water at New Brighton Park Beach
- Access to drinking water for dogs
- Benches or other seating areas
- Obstacles or other structures for dogs to use
- Perimeter fencing to reduce conflict with other park users
- Improved drainage for year-round use
- Additional off-leash area in the western side of the park
- None of the above
- Other, please specify:

Information on Potential Dog Off-Leash Changes can be found on page 6 of this discussion paper.

5. Which of the following most closely describes your usage of New Brighton Park?

- Once per day
- 1 – 2 times per week
- 1 – 2 times per month
- Less than once per month

6. How do you access New Brighton Park? Please select all that apply.

- Car
- Bike
- Walking
- Public Transit
- Other, please specify:

7. What time of year do you visit New Brighton Park? Please select all that apply.

- Spring
- Summer
- Fall
- Winter

**8. Which park facilities do you use when you visit New Brighton Park?
Please select all that apply.**

- | | | |
|--|---|---|
| <input type="checkbox"/> Outdoor swimming pool | <input type="checkbox"/> Picnic sites | <input type="checkbox"/> Other, please specify: |
| <input type="checkbox"/> Dog off-leash area | <input type="checkbox"/> Concession | _____ |
| <input type="checkbox"/> Playing fields | <input type="checkbox"/> Trails | _____ |
| <input type="checkbox"/> Tennis courts | <input type="checkbox"/> Beach | _____ |
| <input type="checkbox"/> Playgrounds | <input type="checkbox"/> Shoreline pier | <input type="checkbox"/> None of the above |

12.0 Additional Comments

9. Please provide any additional ideas, interests or comments you have in regards to the proposed New Brighton Park Shoreline Habitat Restoration Project.

Feedback

The following questions help us to determine how the feedback we receive represents the community. Individual responses are treated as anonymous and demographic information is always kept separate from personal identifiers.

1. What is your home postal code?

2. Which of the following age groups do you belong to? Please select one.

- | | | | |
|--------------------------|-------------|--------------------------|---------|
| <input type="checkbox"/> | 19 or under | <input type="checkbox"/> | 50 – 59 |
| <input type="checkbox"/> | 20 – 29 | <input type="checkbox"/> | 60 – 69 |
| <input type="checkbox"/> | 30 – 39 | <input type="checkbox"/> | 70 – 79 |
| <input type="checkbox"/> | 40 – 49 | <input type="checkbox"/> | 80 + |

3. Do you identify as:
Please select one.

- Male
- Female
- Transgender
- None of the above. Identify as:

- Prefer not to answer

Demographics

How Input Will Be Used

Your input during this consultation will be considered carefully, along with technical and economic information, and information provided by Aboriginal groups and relevant regulatory agencies through further project design and development. After the public engagement process is completed in the fall of 2015, the Vancouver Board of Parks and Recreation will have the opportunity to provide final approval for the project design and, along with Port Metro Vancouver, will determine how to advance the project.

Receive Project Updates

To receive email updates about this project and Port Metro Vancouver's Habitat Enhancement Program. Please provide your contact information (optional):

Name:

Mailing Address:

Postal Code:

Phone:

Email:

Personal information collected relates directly to the engagement process and will not be shared for any other purpose. If you have questions about the engagement process or the information collected, please contact Port Metro Vancouver by telephone at 604.665.9071 or by email to habitat.enhancement@portmetrovancover.com.

Please return your feedback form by September 9, 2015.

Online: vancouver.ca/newbrightonsaltmarsh

Email: newbrightonsaltmarsh@vancouver.ca

Mail: Attn: New Brighton Park Shoreline Habitat Restoration Project,
Port Metro Vancouver, 100 The Pointe, 999 Canada Place,
Vancouver B.C. Canada V6C 3T4



Conceptual Design Public Consultation Summary Report
Appendix 2: Notification Materials

Notification Email to Stakeholders

Web Version | Update preferences | Unsubscribe

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New Brighton Park Shoreline Habitat Restoration Project

Invitation to Participate in Public Consultation

**Port Metro Vancouver and the Vancouver Board of Parks and Recreation
New Brighton Park Shoreline Habitat Restoration Project
Conceptual Design Public Consultation: August 26 – September 9, 2015**

Port Metro Vancouver and the Vancouver Board of Parks and Recreation invite you to participate in a public engagement event on August 29, 2015, regarding the proposed New Brighton Park Shoreline Habitat Restoration Project. This event is part of the first phase of public consultation that will run from August 26 – September 9, 2015. Consultation during this period is expected to allow for participation from park users at a time of year when park usage is heavy.

The proposed New Brighton Park Shoreline Habitat Restoration Project could involve the creation of salt marsh in a portion of the park in order to enhance biodiversity and create a more engaging park experience.

For more information about the proposed New Brighton Park Shoreline Habitat Restoration Project, please visit: vancouver.ca/newbrightonsaltmarsh

How to Participate:

Attend the Engagement Event:

- **Date:** Saturday, August 29, 2015
- **Time:** 1:00 PM – 4:00 PM
- **Location:** New Brighton Park, north of the swimming pool

Read the Discussion Paper and Submit Your Feedback Form (available August 26, 2015):

- Online at vancouver.ca/newbrightonsaltmarsh
- At the engagement event at New Brighton Park

Provide a Written Submission:

By email: newbrightonsaltmarsh@vancouver.ca

By mail: Attn: New Brighton Park Shoreline Habitat Restoration Project
Port Metro Vancouver
100 The Pointe, 999 Canada Place
Vancouver B.C. Canada V6C 3T4

Call for More Information: 604-665-9071

Participate in Fall 2015 Public Consultation:

- Check back at vancouver.ca/newbrightonsaltmarsh for updates on opportunities to provide feedback on the proposed New Brighton Park Shoreline Habitat Restoration Project.

Please submit your feedback by September 9, 2015.

How Input Will be Used

The input gathered during this consultation will be considered, along with technical and economic information, and information provided by Aboriginal groups and regulators in further project design and development.

Regards,

The Habitat Enhancement Program and Vancouver Board of Parks and Recreation

This bulletin is issued by Port Metro Vancouver to keep subscribers up-to-date on our Habitat Enhancement Program. To stop receiving these emails click "Unsubscribe" below at any time. Please contact us if you have any questions or concerns.

For more information on the Habitat Enhancement Program, please visit <http://www.portmetrovancover.com/habitatenhancement>

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New Brighton Park Shoreline Habitat Restoration Project

Reminder to Submit Consultation Feedback

Port Metro Vancouver and the Vancouver Board of Parks and Recreation are undertaking consultation regarding the proposed **New Brighton Park Shoreline Habitat Restoration Project** between August 26 and September 9, 2015.

The proposed New Brighton Park Shoreline Habitat Restoration Project could involve the creation of salt marsh in a portion of the park in order to enhance biodiversity and create a more engaging park experience.

Thank you if you have already participated in consultation. In the event that you have not yet submitted feedback, we encourage you to provide your input.

For more information about the proposed New Brighton Park Shoreline Habitat Restoration Project, please visit: vancouver.ca/newbrightonsaltmarsh

How to Participate:

Read the **Discussion Paper** and Submit Your **Feedback Form**

Provide a Written Submission:

By email: newbrightonsaltmarsh@vancouver.ca

By mail: Attn: New Brighton Park Shoreline Habitat Restoration Project
Port Metro Vancouver
100 The Pointe, 999 Canada Place
Vancouver B.C. Canada V6C 3T4

Call for More Information: 604-665-9071

Participate in Fall 2015 Public Consultation:

- Check back at vancouver.ca/newbrightonsaltmarsh for updates on opportunities to provide feedback on the proposed New Brighton Park Shoreline Habitat Restoration Project.

The deadline for feedback is end of Wednesday, September 9, 2015.

How Input Will be Used

The input gathered during this consultation will be considered, along with technical and economic information, and information provided by Aboriginal groups and regulators in further project design and development.

Regards,

The Habitat Enhancement Program and Vancouver Board of Parks and Recreation

This bulletin is issued by Port Metro Vancouver to keep subscribers up-to-date on our Habitat Enhancement Program. To stop receiving these emails click "Unsubscribe" below at any time. Please contact us if you have any questions or concerns.

For more information on the Habitat Enhancement Program, please visit <http://www.portmetrovancover.com/habitatenhancement>

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Notification Poster

New Brighton Park Shoreline Habitat Restoration Project

Conceptual Design Public Consultation
August 26 – September 9, 2015



Port Metro Vancouver is working with the Vancouver Board of Parks and Recreation to explore the restoration of habitat in New Brighton Park. The proposed New Brighton Park Shoreline Habitat Restoration Project is situated within New Brighton Park along the south side of the Burrard Inlet, west of the Second Narrows Bridge in Vancouver.

The proposed project could involve:

- The creation of salt marsh in a portion of the park in order to enhance biodiversity and create a more engaging park experience; and
- The restoration and enhancement of approximately 25,000 m² (2.5 ha) of intertidal, subtidal, instream and riparian habitat.

Public Consultation Period

As part of this first phase of public consultation (August 26 – September 9), Port Metro Vancouver and the Vancouver Board of Parks and Recreation will provide information and seek input regarding the project and design concept.

How to Participate

Attend the Engagement Event	Date: Saturday, August 29, 2015 Time: 1:00 PM – 4:00 PM Location: New Brighton Park, north of the swimming pool
Read the Discussion Paper and submit your Feedback Form	Online at vancouver.ca/newbrightonsaltmarsh At the engagement event at New Brighton Park
Provide a Written Submission	By email: newbrightonsaltmarsh@vancouver.ca By mail: Attn: New Brighton Park Shoreline Habitat Restoration Project Port Metro Vancouver, 100 The Pointe, 999 Canada Place, Vancouver B.C. Canada V6C 3T4
Call for information	Phone: 604.665.9071
Participate in fall 2015 Public Consultation	Check back at vancouver.ca/newbrightonsaltmarsh for updates on opportunities to provide feedback

Please submit your feedback by September 9, 2015.

More information about the proposed project can be found at vancouver.ca/newbrightonsaltmarsh

More information about the Habitat Enhancement Program can be found at portmetrovancover.com/habitatenhancement



Notification Postcard

New Brighton Park Shoreline Habitat Restoration Project

Conceptual Design Public Consultation
August 26 – September 9, 2015



Port Metro Vancouver is working with the Vancouver Board of Parks and Recreation to explore the restoration of habitat in New Brighton Park along the south side of the Burrard Inlet, west of the Second Narrows Bridge in Vancouver.

The proposed New Brighton Park Shoreline Habitat Restoration Project could involve the creation of salt marsh in a portion of the park in order to enhance biodiversity and create a more engaging park experience.



How to Participate

Attend the
Engagement Event

Date: Saturday, August 29, 2015
Time: 1:00 PM – 4:00 PM
Location: New Brighton Park, north of
the swimming pool

Read the Discussion
Paper and submit
your Feedback Form

Online at [vancouver.ca/
newbrightonsaltmarsh](http://vancouver.ca/newbrightonsaltmarsh)
At the engagement event at
New Brighton Park

Provide a Written
Submission

By email: [newbrightonsaltmarsh@
vancouver.ca](mailto:newbrightonsaltmarsh@vancouver.ca)
By mail: Attn: New Brighton Park
Shoreline Habitat Restoration Project,
Port Metro Vancouver, 100 The Pointe,
999 Canada Place, Vancouver B.C.
Canada V6C 3T4

Call for information

Phone: 604.665.9071

Participate in
fall 2015
Public Consultation

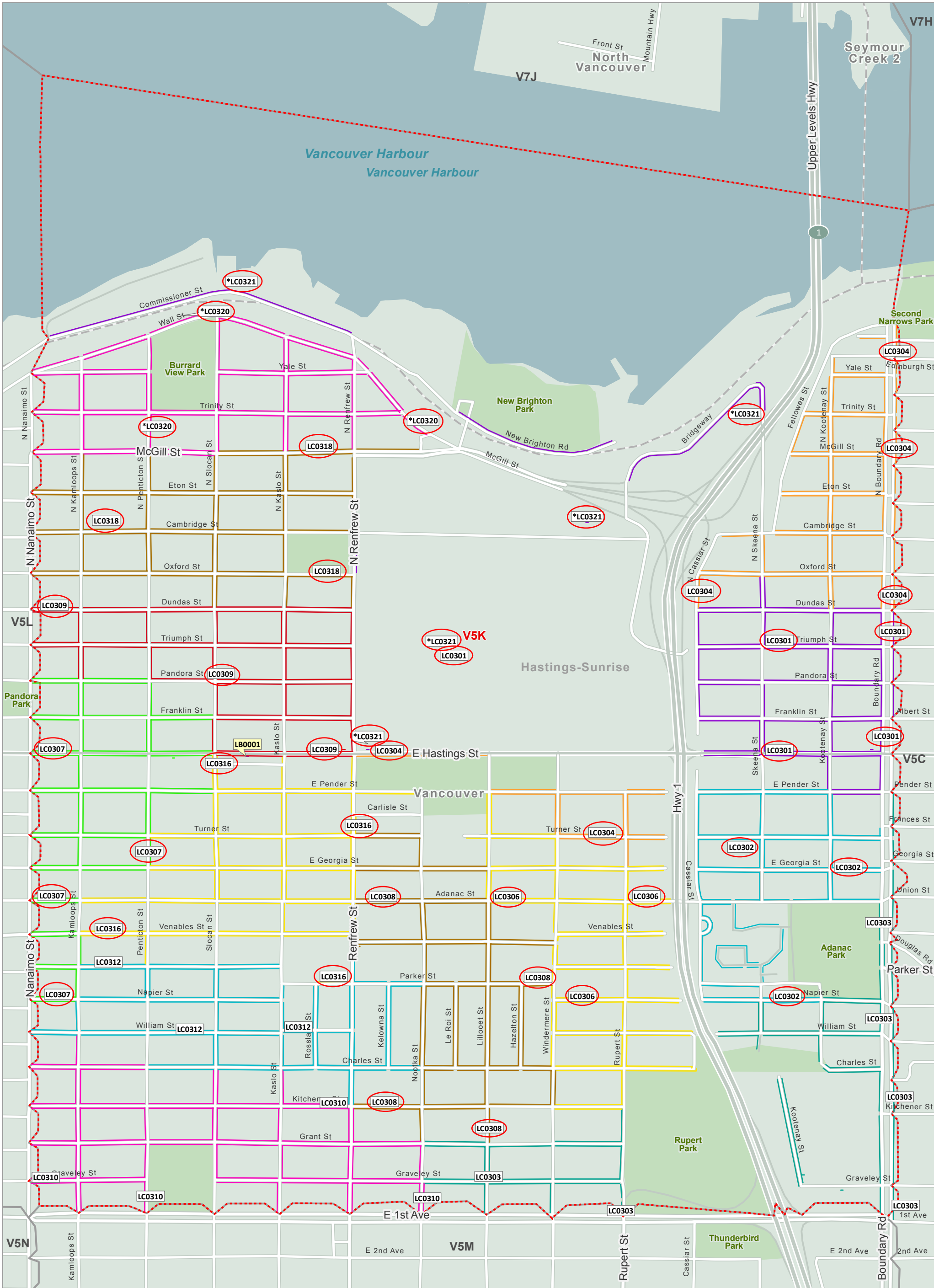
Check back at [vancouver.ca/
newbrightonsaltmarsh](http://vancouver.ca/newbrightonsaltmarsh) for updates on
opportunities to provide feedback

Please submit your feedback by September 9, 2015.

More information about the proposed project can be found at
vancouver.ca/newbrightonsaltmarsh

More information about the Habitat Enhancement Program can be
found at portmetrovancover.com/habitatenhancement

The Delivery Mode names that have an asterisk (*) indicate Modes that are split between more than one (1) FSA.
Les noms des modes de livraison avec un astérisque (*) indiquent des modes partagés entre plusieurs RTA.



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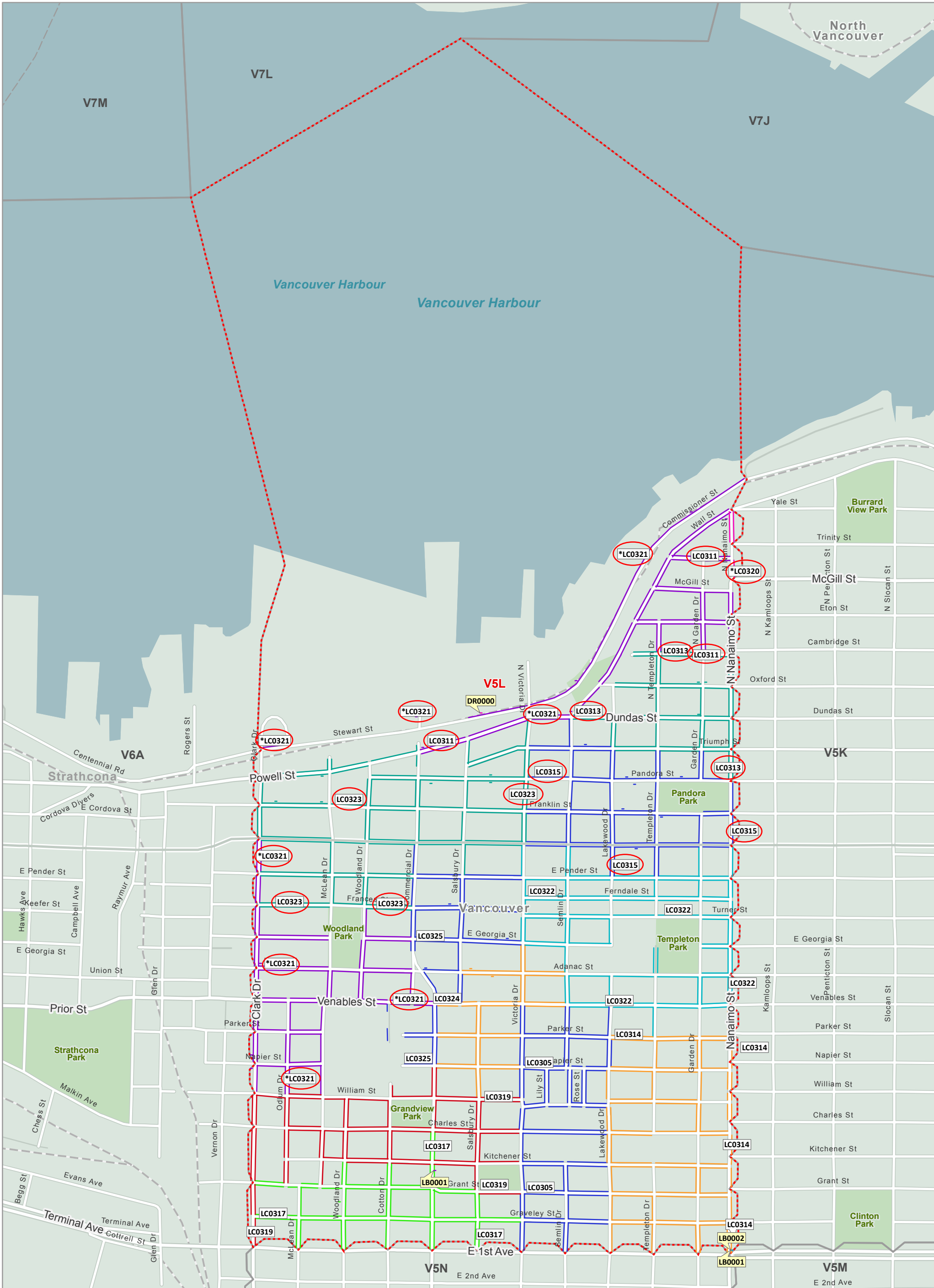
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FSA Map
Carte de RTA

0 0.0750.15 0.3 0.45 0.6 km



The Delivery Mode names that have an asterisk (*) indicate Modes that are split between more than one (1) FSA.
Les noms des modes de livraison avec un astérisque (*) indiquent des modes partagés entre plusieurs RTA.



FSA Map Carte de RTA

0.07 0.15 0.3 0.45 0.6 km



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Social Media

Tweets from @PortMetroVan

 **Port Metro Vancouver** @PortMetroVan · Aug 24
Bring back nature to #NewBrightonPark: Open house Aug 29 in the park vancouver.ca/newbrightonsal...



  3  1 

 **Port Metro Vancouver** @PortMetroVan · Aug 26
Habitat restoration project in #NewBrightonPark would enhance habitat of Burrard Inlet salmon populations. More info: vancouver.ca/newbrightonsal...

  3  1 



Port Metro Vancouver @PortMetroVan · Aug 27

See you at our Aug 29 open house re:
enhanced bird, fish habitat at
[#NewBrightonPark](#). 1-4 pm
[vancouver.ca/newbrightonsal...](#)



👍 4 ⭐ 2 ...



Port Metro Vancouver @PortMetroVan · Aug 28

Bring back nature to [#NewBrightonPark](#): Open house Aug 29 in the
park [vancouver.ca/newbrightonsal...](#)



👍 1 ⭐ 2 ...



Port Metro Vancouver @PortMetroVan · Aug 29

See you at our open house today re: enhanced bird, fish habitat at [#NewBrightonPark](#). 1-4 pm [vancouver.ca/newbrightonsal...](#)



↩️ ↻ 3 ★ 1 ⋮



Port Metro Vancouver @PortMetroVan · Sep 3

#VanParkBoard survey: What do you think of the proposed **#NewBrightonPark** shoreline restoration [vancouver.ca/newbrightonsal...](#)



↩️ ↻ 3 ★ 3 ⋮



Port Metro Vancouver @PortMetroVan · Sep 8

Look out for our teams today and tomr at #NewBrightonPark providing info on shoreline habitat restoration: ow.ly/RX9Uv

🔄 1 ⭐

Port Metro Vancouver retweeted



Vancouver Park Board @ParkBoard · Sep 8

Last day for feedback this round of consultation with @PortMetroVan on New Brighton Saltmarsh ow.ly/RXjgr



🔄 5 ⭐ 1

Facebook Posts from Port Metro Vancouver



Port Metro Vancouver

August 26 at 2:48pm · 🌐

The Vancouver Park Board and Port Metro Vancouver are proposing to restore shoreline habitat and create a salt marsh in New Brighton Park on Burrard Inlet. Learn about this proposed project and give feedback on the design concept at an upcoming open house:



**New Brighton Park Shoreline Habitat Restoration
Project Open House: August 29, 1 pm - 4 pm**

The Vancouver Park Board and Port Metro Vancouver are proposing to restore the shoreline in New Brighton Park. A restored salt marsh habitat would provide...

VANCOUVER.CA | BY CITY OF VANCOUVER

👍 Like 💬 Comment ➦ Share

29 people like this.

4 shares



Port Metro Vancouver

September 2 at 1:32pm · Edited · 🌐

The Vancouver Park Board and Port Metro Vancouver are proposing to restore shoreline habitat and create a salt marsh in New Brighton Park on Burrard Inlet. This would provide productive habitat for juvenile fish and wildlife, including shorebirds, songbirds, and waterfowl. Learn about the concept and complete the questionnaire:



New Brighton Park Shoreline Habitat Restoration Project

The Vancouver Park Board and Port Metro Vancouver are proposing to restore the shoreline in New Brighton Park. A restored salt marsh habitat would provide...

VANCOUVER.CA | BY CITY OF VANCOUVER

👍 Like 💬 Comment ➦ Share

207 people like this.

Most Relevant ▾

26 shares

Tweets from @ParkBoard



Vancouver Park Board @ParkBoard · Aug 21

Bring back nature to #NewBrightonPark:
Open house Aug 29 in the park
vancouver.ca/newbrightonsal...



👍 5 ⭐ 1 ...



Vancouver Park Board @ParkBoard · Aug 28

See you at our Aug 29 open house re: enhanced bird, fish habitat at
#NewBrightonPark ow.ly/RvD30



👍 4 ⭐ ...



Vancouver Park Board @ParkBoard · Aug 29

We want your feedback on shoreline restoration in #NewBrightonPark at today's open house ow.ly/RwIWw



← ↻ 3 ★ ⋮



Vancouver Park Board @ParkBoard · Sep 8

Last day for feedback this round of consultation with @PortMetroVan on New Brighton Saltmarsh ow.ly/RXjgr



← ↻ 5 ★ 1 ⋮

Facebook Posts from Vancouver Park Board



Vancouver Park Board

August 21 at 4:00pm · 🌐

Bring back nature to #NewBrightonPark: Open house Aug 29 in the park
vancouver.ca/newbrightonsaltmarsh



👍 Like 💬 Comment ➦ Share

12 people like this.

1 share



Vancouver Park Board

August 28 at 10:02am · 🌐

The Vancouver Park Board and Port Metro Vancouver are proposing to restore shoreline habitat and create a salt marsh in New Brighton Park on Burrard Inlet. Learn more at an open house tomorrow <http://ow.ly/RvD30>



👍 Like

💬 Comment

➦ Share

19 people like this.

1 share



Vancouver Park Board

August 29 at 9:31am · 🌐

The Vancouver Park Board and Port Metro Vancouver are proposing to restore shoreline habitat and create a salt marsh in New Brighton Park on Burrard Inlet. Learn about this proposed project and give feedback on the design concept at our open house today <http://ow.ly/RwoyZ>



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25 people like this.

Most Recent ▾

2 shares



Vancouver Park Board

September 8 at 3:46pm

Last day for feedback this round of consultation with @PortMetroVan on New Brighton Saltmarsh <http://ow.ly/RXjgr>



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2 people like this.



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