

WELCOME

Crofton

Terminal Development Plan

Draft Concepts

October 2019

Introduction

Purpose of the Information Session



INFORM you about the Terminal Development Planning process and how to get involved



EDUCATE you about the Terminal Development Plan



BUILD INTEREST in the planning process



SHARE information on two draft concepts that have been generated following community input in April



GATHER FEEDBACK on the two draft concepts



COLLABORATE on creating a Terminal Development Plan

Format of the Event

- The purpose of the event is to gain feedback on the draft concepts developed with key stakeholders and community representatives.
- A number of posters have been made to explain the process for producing a Terminal Development Plan.
- Provide/Educate about the background information which will be used to help inform the Terminal Development Plan.
- Staff from the Terminal Development Team will be on hand to discuss your questions and to listen to your comments.

Background

A Terminal Development Plan (TDP):

1. Sets out a long-term vision of how the terminal should develop over the next 25 years
2. Provides a framework that guides the phased implementation of strategies actions and projects at the terminal over time

Why Prepare the Plan?

BC Ferries is preparing a TDP to help better inform its capital spending and to ensure that BC Ferries develops its terminals in a sustainable, cost effective, organized, phased and efficient way. Over the next 25 years passenger volumes are likely to increase at the majority of our terminals. This growth in passenger traffic will need to be planned for to ensure the terminal can accommodate functional needs and future growth.

Our Strategic Goals

Our strategic goals focus on the broad outcomes we will pursue to achieve our vision and mission.



Vision, Goals, Plan

VISION

Trusted, valued.

MISSION

We connect communities and customers to the people and places important in their lives.

OUR VALUES

Safe

Safety is our highest value.

Caring

We operate from a position of kindness and empathy for those who travel and work with us.

Honest

We conduct business with integrity, honesty and accountability.

Collaborative

We collaborate with others to enhance the customer experience.

Respectful

Respect is paramount in our interactions with others.

Sustainable

Our environmental, social and economic impact are central to business decisions.

STRATEGIC GOALS



Customer and community centered

We strive to provide our customers with a seamless, easy and enjoyable experience. We consider our customers, and Indigenous and coastal communities, in the decisions we make, and give back to coastal communities where we live and work.



Prepared for the future

We are a resilient ferry system that responds to the future of the way people travel. We strive to be the safest ferry operator in the world and provide reliable and efficient operations.



An employer of choice

We create a workplace where people want to work and remain throughout their career in productive, competitive, high skilled employment. We provide opportunities for BC workers throughout the province, hire locally where we can, and develop and advance our people.



A leader in the transition to a more sustainable future

We employ our resources, services and relationships in recognition of our responsibility to continuously reduce our impact on the natural environment. We strive to be one of the most sustainable large-scale ferry operators in the world.



A significant contributor to the BC economy

We manage finances, grow and profitably diversify our revenue base while ensuring fare affordability, financial sustainability and prudent asset management in the interests of ferry users. We invest to create economic opportunities and support jobs in coastal BC.



Innovative and continually improving

We promote a culture of risk-managed innovation and continuous improvement. We use our knowledge and technology to enhance employee learning, customer experience, asset investment and management.



Terminal

The terminal is located in Crofton, in the Municipality of North Cowichan. It is located near the community's commercial core, as well as directly adjacent to a public boat launch to the north, and a park and marina to the south.

The terminal currently includes the trestle (with holding for 18 AEQ*) and a pre-ticket area with three lanes (holding for 17 AEQ*). Beyond this area any additional queues extend along Chaplin Street.

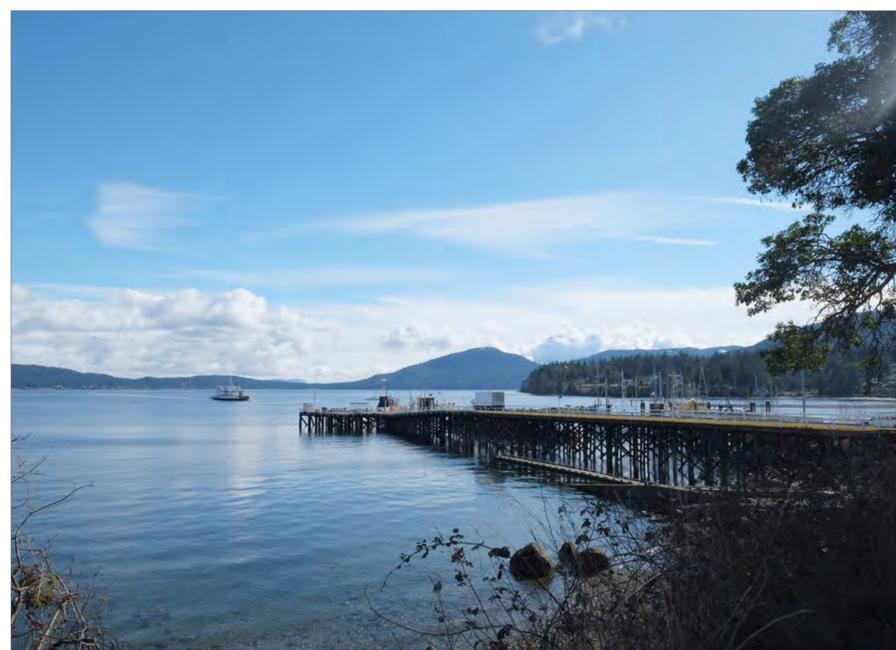


Terminal Area and Adjacent

Photo courtesy of Department of Fisheries and Oceans Canada



Terminal Approach Area



Terminal Trestle

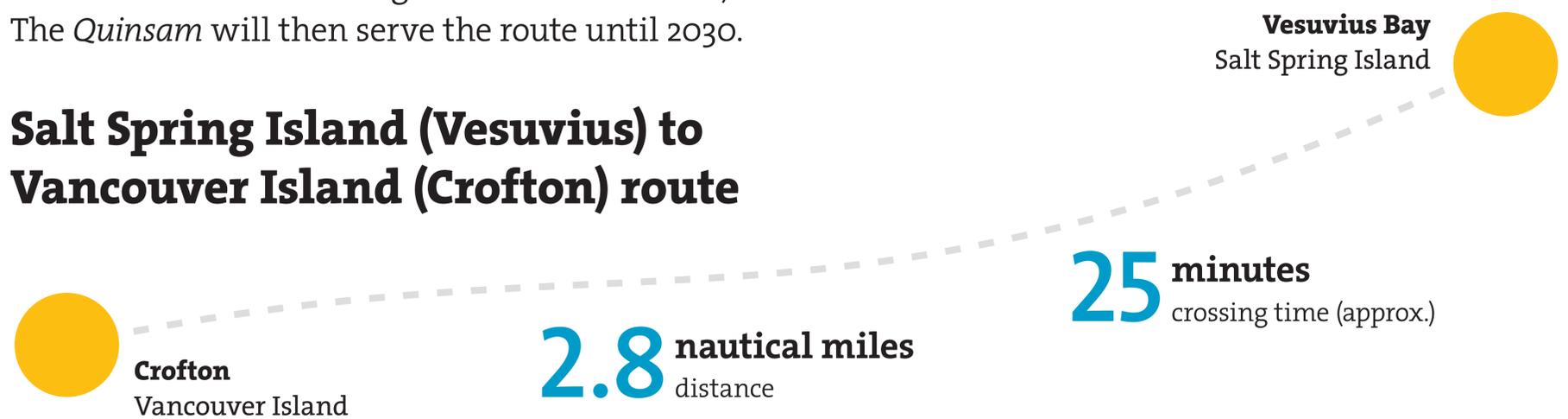
* Automobile Equivalent (AEQ) is used to determine vessel capacity based on a standard vehicle measure of 6.1 x 2.6 meters, roughly equal to a full size family vehicle.

Route and Vessel

The Salt Spring Island (Vesuvius) to Vancouver Island (Crofton) route is currently served by the *Quinitisa*, which was built in 1977. This vessel is scheduled to serve the route on an interim basis until 2022, along with the *Bowen Queen* (which will serve the route during the summer months). The *Quinsam* will then serve the route until 2030.

The vessel transits between Crofton and Vesuvius Bay throughout the day, carrying passengers and vehicles on the 25-minute sailing.

Salt Spring Island (Vesuvius) to Vancouver Island (Crofton) route



Fall/Winter/Spring 2020 to 2022



Quinitisa



Summer 2020 to 2022



Bowen Queen



... by 2022



Quinsam



= Passenger & Crew Capacity

= Car Capacity (AEQ*)

* Automobile Equivalent (AEQ) is used to determine vessel capacity based on a standard vehicle measure of 6.1 x 2.6 meters, roughly equal to a full size family vehicle.

Switching to the *Quinitisa* and *Bowen Queen*

As of April 1, BC Ferries added sailings and adjusted some sailing times to the Vesuvius–Crofton route.

In April BC Ferries added sailings and adjusted some sailing times to the Crofton–Vesuvius route and in June the *Howe Sound Queen* was retired and the route serviced by the *Quinitisa*. However, after hearing Vesuvius–Crofton customer concerns with overloads that affected their travel experience, BC Ferries met with Salt Spring community members in August to explore solutions for improvement.

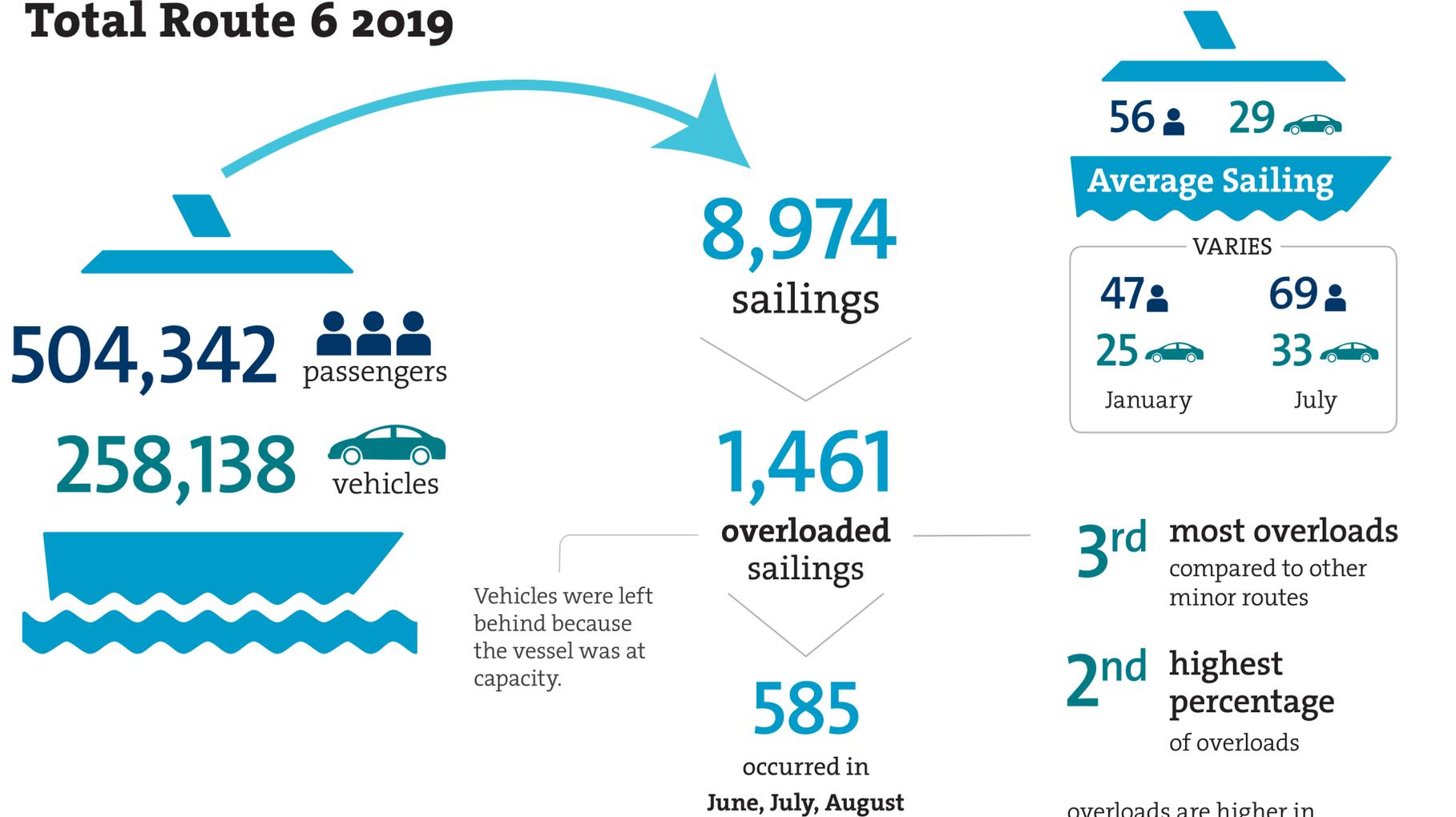
Customers identified a number of common concerns, including insufficient vessel capacity, lack of customer amenities at terminals, inadequate customer information and commercial/dangerous good vehicles congesting peak time sailings. During the workshop, BC Ferries representatives and community members arrived at possible solutions and priorities for the ideas that would be most realistic to implement, while offering the greatest benefit.

As a result, BC Ferries will deploy the *Bowen Queen* (61 AEQ) on the route during peak seasons until the *MV Quinsam* (63 AEQ) is brought into service in a few years' time. In 2020, the *Bowen Queen* will service the route between April and October. BC Ferries will then evaluate the service and determine the time periods that the *Bowen Queen* will be used in future peak seasons. The *Bowen Queen* can carry more standard vehicles than the *Quinitisa* (44 AEQ), but fewer commercial vehicles.

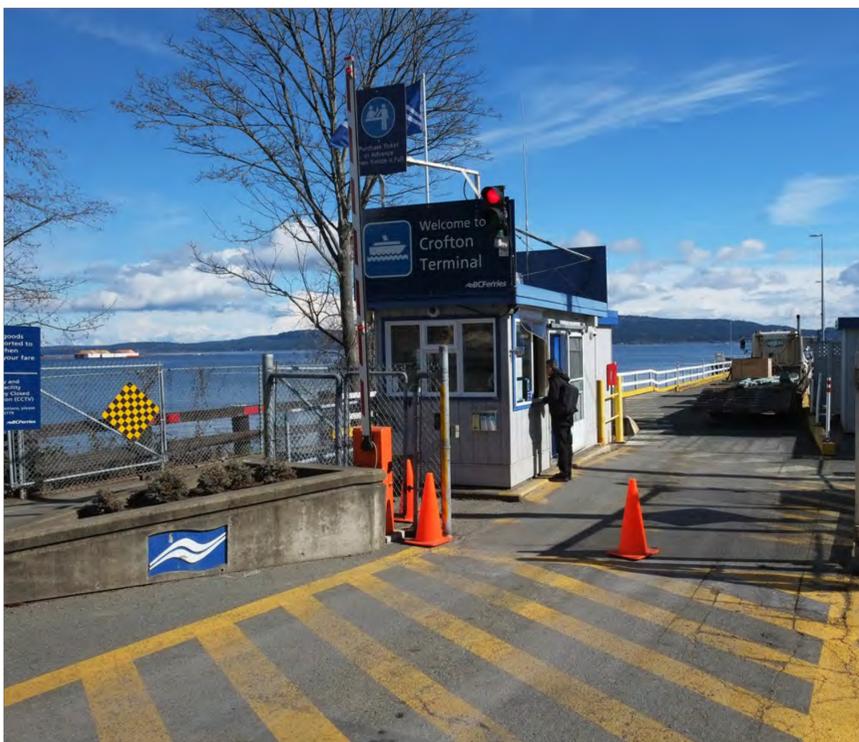
Traffic

Current Traffic Demand

Total Route 6 2019



As the data shows, BC Ferries is experiencing growing demand at the terminal and we understand the impact this growth is having on the Crofton community and our neighbours. The Terminal Development Plan is seeking to address these impacts by increasing the holding area at the terminal, enhancing safety and creating easier operational flow. BC Ferries also continues to explore medium and long-term solutions to address growing volume with the vessel(s) used to service this route.



Ticketing Building



Chaplin Street Looking Towards the Terminal

Crofton Terminal | Concept 1



Concept Elements

Please review and provide feedback on the individual elements shown in Concept 1. The final plan will likely involve a combination of elements from each of the two concepts.

Key Features

- +/-100 AEQ would accommodate majority of waiting vehicles
- Existing trestle rebuilt and expanded (wider) for ferry use
- Improved pedestrian accessibility
- Dedicated pick-up/drop-off and bus bay in waterfront parking lot
- Dedicated long-term parking and expanded boat trailer parking off Chaplin Street
- Skate park could remain in current location
- Separation of local and ferry traffic on Chaplin Street
- Requires minimal land acquisition from Catalyst Paper
- Aligns with Crofton Local Area Plan vision
- Ferry operation will be impacted during construction

Crofton Terminal | Concept 2



Concept Elements

Please review and provide feedback on the individual elements shown in Concept 2. The final plan will likely involve a combination of elements from each of the two concepts.

Key Features

- +/- 70 AEQ accommodated in a separated vehicle holding area
- Existing trestle re-envisioned as pedestrian pier
- Allows continuous operation of terminal during construction
- Existing boat launch retained and enhanced
- Optional long term parking lot off of Chaplin Street
- Waterfront parking lot re-imagined as pedestrian park and plaza

Additional Concept 2 Implementation Considerations

- New ferry terminal located on Municipal/ Catalyst Lands
- Requires land acquisition from Catalyst
- OCP, Zoning, and Crofton Local Area Plan Bylaws would need to be amended

Next steps and timelines

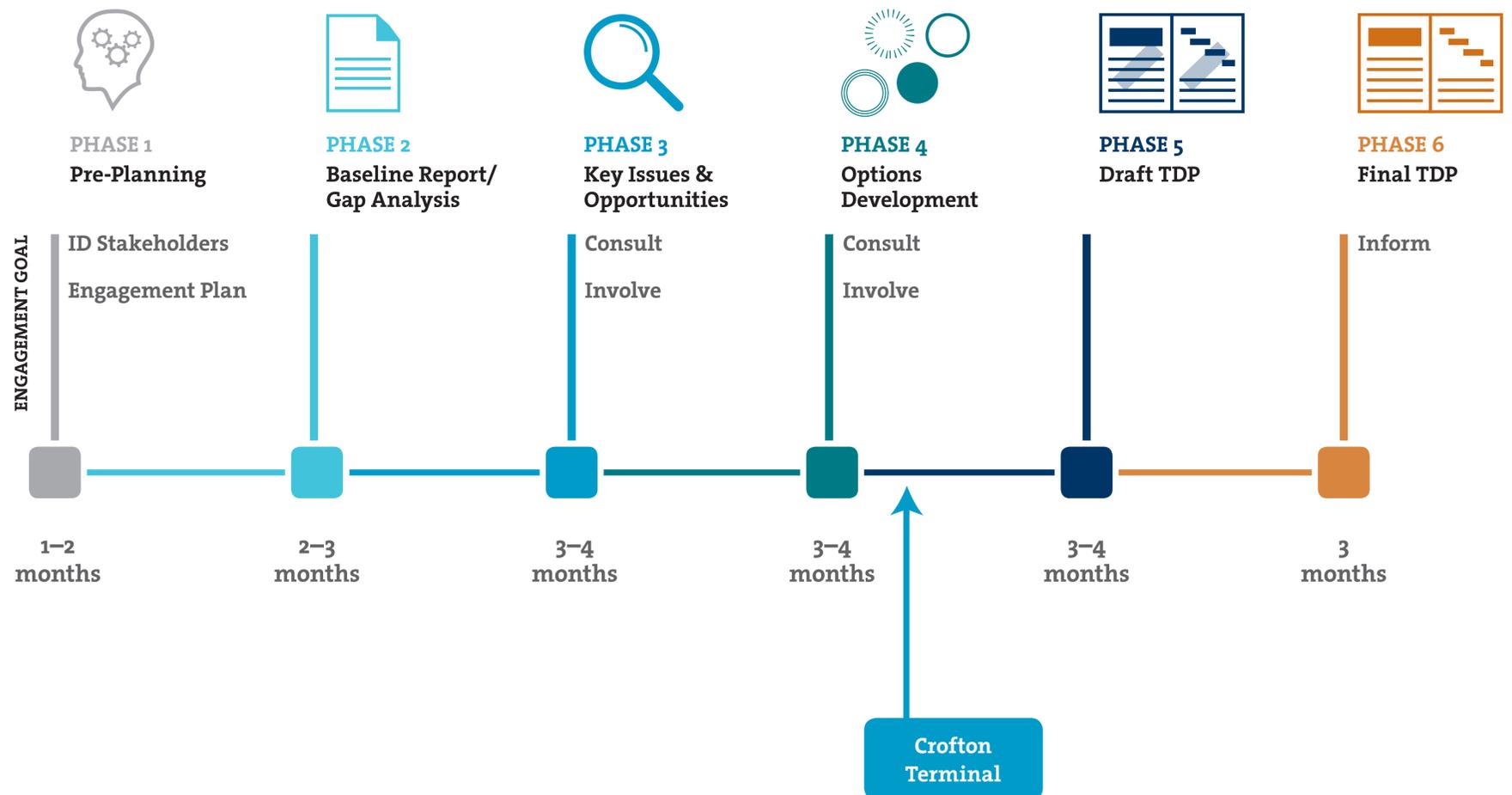
We Need Your Help

Get involved!

Over the next month we are engaging with the community and key stakeholders to gain feedback on the draft concepts.

- More information including copies of the open house boards and an online survey can be at <https://www.bcferrries.com/about/publicconsultation2>

The timeline below shows you where in the process you will be able to provide your input.



Let us know what you think. Please email your feedback to TDPinfo@bcferries.com

THANK YOU FOR YOUR TIME AND INPUT

Background – How did we get here

In April 2019 BC Ferries presented four initial concepts that had been developed with stakeholder input at a design workshop. These concepts were then presented to the wider public at a Community Ideas Fair on April 29 and through online engagement.



01



02



03



04

What We Heard

During Phase 1 of the Crofton terminal engagement, the following key findings and themes emerged:



IMPROVE SAFETY & MOBILITY (e.g., on Chaplin Street)

Ferry Traffic: Reduce impacts such as blocking of residential and business access, backed-up ferry traffic, related traffic congestion, large truck conflicts, and speeding issues.

Boat Trailers: Reduce impacts of boat trailer parking and related traffic along Chaplin.

Queen & Chaplin: Reduce conflicts and improve access and mobility at this intersection at peak times.

Pedestrian Comfort & Safety: Improve pedestrian infrastructure and amenities, such as crosswalks, sidewalks, and curb extensions.

What You Said:

- “The intersection at the bottom of Chaplin feels too ambiguous and dangerous”
- “We need better access to Queen and York during peak ferry times”
- “Use traffic calming and lower speed limits to reduce people speeding to catch the ferry”
- “There is nowhere for pedestrians on Chaplin”



BETTER INTEGRATE THE TERMINAL & COMMUNITY

Partnerships & Land Acquisition: Work with the Municipality and key landowners to consider alternative terminal locations and designs that benefit the community and BC Ferries.

Reduce Terminal Impacts: As in the above theme, reduce the traffic and related safety impacts of the terminal on the community.

Leverage Terminal Activity: Conversely, better leverage the activity generated by the ferry terminal for the benefit of the community.

What You Said:

- “Don’t fence in the terminal – keep it open. People waiting for the ferry can walk around to the café and park”
- “Strengthen the community by moving the terminal north to separate impacts from the community”
- “Think about community-building opportunities, like public space, markets, etc.”



IMPROVED WATERFRONT CONNECTIONS

Strengthen connections to the waterfront by, for example, utilizing the existing ferry trestle as a future pedestrian pier; exploring opportunities for extending the Seawalk, and re-designing waterfront lands to be more pedestrian friendly.

What You Said:

- “The lower waterfront parking lot should be a more people friendly space – like a park”
- “Extend the Seawalk north to connect to the new terminal”



RESOLVE PARKING ISSUES

Regulation & Enforcement: Better regulate & enforce parking, particularly long-term/commuter parking, to reduce impacts with local users.

More Parking: Create more parking options for different users (e.g., boat trailers, commuters, Salt Spring market trips).

Waterfront Parking Lot: Need to consider other uses of high-value waterfront lands.

What You Said:

- “Need to address conflicts with parking for the senior centre, particularly in the summer”
- “There is no dedicated parking for key users, such as ferries travellers, boaters, walkers, businesses, and so on”



IMPROVE TERMINAL CAPACITY

Find ways to expand the terminal holding capacity and improve efficiency of operations in order to reduce potential impacts on the community

What You Said:

- “We need a larger terminal and improved ticketing”
- “There needs to be a separate holding compound”

AREA PLANNING AND PARTNERSHIPS

Prior to commencing the TDP process, BC Ferries established partnerships with key community stakeholders like the Municipality of North Cowichan and Paper Excellence (Catalyst). Together, it was decided that the TDP process should explore “outside the box” ideas, beyond the existing terminal site, in order to better achieve project and community objectives. To be clear, any terminal development beyond the existing site (e.g., as shown in the preliminary scenarios presented in Phase 1) would require partnerships between BC Ferries and other key stakeholders.

Following further discussions with key stakeholders (Ministry of Transportation and Infrastructure, Catalyst Paper and the Municipality) we have now refined the initial draft concepts.

Crofton Terminal | Concept 1 – Terminal Elements



Crofton Terminal | Concept 2 – Terminal Elements

