# Welcome

THE DEADLINE TO SUBMIT FEEDBACK IS DECEMBER 20, 2013.

BC Coastal Ferries Community Engagement November 18 – December 20 2013

We invite you to provide feedback and learn more through any of the following community engagement opportunities:

- ✓ **READ** the Discussion Guide and Feedback Form
- **✓ ATTEND** a Public Open House
- ✓ **ATTEND** a Small Group Meeting
- ✓ COMPLETE AN ONLINE FEEDBACK FORM at www.coastalferriesengagement.ca
- ✓ **SUBMIT** a written submission by email: coastalferriesengagement@gov.bc.ca or mail: PO Box 3532 Vancouver Main, Vancouver, B.C. V6B 3Y6
- **✓ PARTICIPATE** in a webinar
- ✓ **VISIT OUR WEBSITE** www.coastalferriesengagement.ca





### **BC Coastal Ferries Community Engagement**

The BC coastal ferry service has been wrestling for more than 20 years with cost pressures that threaten the sustainability of the system. Accordingly, the Ministry of Transportation and Infrastructure has engaged coastal communities and ferry users from across the province on strategies to ensure the long-term sustainability of the coastal ferry network. To that end, the Province has initiated a new round of community engagement in 2013 following a province-wide engagement process in November and December of 2012.

**WHEN:** This phase of the BC Coastal Ferries Community Engagement runs from November 18 to December 20, 2013.

### **HOW INPUT WILL BE CONSIDERED**

Your feedback is important to us. Input received through this consultation and engagement will be considered, along with technical, financial and policy considerations, as the Ministry of Transportation and Infrastructure and BC Ferries plan for the long-term sustainability of the coastal transportation network.

PUBLIC OPEN HOUS Attend a public open house to p		earn more (no RSVP is re	quired).
COMMUNITY	DATE	TIME	LOCATION
Port Hardy	November 20	5:00-8:00pm	Port Hardy Civic Centre
Bowen Island	November 21	5:00-8:00pm	Bowen Island Community School
Bella Coola	November 22	5:00-8:00pm	Lobelco Community Club
Texada Island	November 25	5:00-8:00pm	Texada Island Community Hall
Powell River	November 26	5:00-8:00pm	Powell River Town Centre Hotel
Hornby Island	November 27	5:00-8:00pm	Hornby Island Community Hall
Denman Island	November 28	4:00-7:00pm	Denman Island Community School
Gibsons	November 30	10:00am-1:00pm	Cedars Inn Hotel & Convention Centre
Sandspit	December 2	5:00-8:00pm	Sandspit Community Hall
Queen Charlotte City	December 3	5:00-8:00pm	Queen Charlotte City Community Hall
Masset	December 4	5:00-8:00pm	Masset Community Hall
Prince Rupert	December 5	5:00-8:00pm	Crest Hotel
Salt Spring Island	December 7	10:00am-1:00pm	Central Community Hall
Quadra Island	December 9	6:00-9:00pm	Quadra Island Community Centre
Gabriola Island	December 10	5:00-8:00pm	The Haven
Thetis Island	December 11	5:00-8:00pm	Forbes Hall
SMALL GROUP MEE To attend a small group meeting 1-855-974-1204 with your name,	in your community, please	RSVP by emailing coastalt	ferriesengagement@gov.bc.ca or calling ike to attend.
COMMUNITY	DATE	TIME	LOCATION
Klemtu	November 21	6:00-8:00 pm	Kitasoo Community Hall
Bella Bella	November 23	10:00am-12:00pm	Elders Building
Comox (Courtenay)	November 29	9:00-11:00am	Westerly Hotel & Convention Centre
Penelakut	December 11	1:00-3:00pm	Adult Learning Centre



# **2013 Community Engagement on the BC Coastal Ferry Service**

Ferry service is a critical part of BC's transportation network, one that provides a significant amenity to British Columbians from across the province and an essential social and commercial link for residents, their families and businesses in coastal communities. The guiding principles behind future decisions to affect the coastal ferry service will be based on affordability, efficiencies and innovations in the system, and on a commitment to sustainable transportation connections to coastal communities for future generations. The Province is seeking input on measures that are intended to maintain a sustainable ferry service while minimizing the rate of increase of future fares:

#### 1. SERVICE ADJUSTMENTS

Despite increased investments by the Province, additional efficiency measures, fare increases and service reductions on the major routes, the BC coastal ferry system faces a shortfall of \$18.9 million to 2016. In response to consistent feedback that ferry users are concerned about the affordability of the service, BC Ferries provided, at the request of the Province, information to consider when identifying the service reductions to achieve \$18.9 million in net savings to 2016. The Discussion Guide presents the planned reductions and seeks feedback on the interests and concerns that these adjustments may raise.

#### 2. SENIORS' DISCOUNT

Feedback from a previous round of consultation suggested that the seniors' discount could be reduced if it meant that ferry fare increases would be lower in the future. The Discussion Guide outlines the plans for the seniors' discount and seeks feedback on the change to the program.

#### 3. GAMING PILOT PROJECT

The Province is considering the introduction of a pilot project that would make gaming facilities available on the Tsawwassen-Swartz Bay route, with revenues directed to reducing pressure on fare increases. The Guide describes the pilot and seeks feedback on whether gaming might be implemented on other routes if the pilot project is successful.

### 4. RESERVATION SYSTEM, TIME-OF-DAY PRICING, AND LOYALTY PROGRAMS

Participants in previous consultations have also suggested that the BC Ferries' reservation system could be expanded and/ or adjusted to improve efficiency and travel certainty and, perhaps, reduce costs. The Discussion Guide seeks feedback on these initiatives.

### 5. SUPPLEMENTAL PRIVATE PASSENGER-ONLY SERVICE

On some routes, there are alternative private passenger-only ferry services that supplement the BC coastal ferry service. The Discussion Guide seeks feedback on what features ferry users might like to see in these supplemental services.

Feedback received through this community engagement will be compiled and presented to the Ministry of Transportation and Infrastructure and BC Ferries to help inform service adjustments and policy changes. A Community Engagement Summary Report will also be issued in January 2014, outlining the feedback received during the process, as well as reporting additional comments.

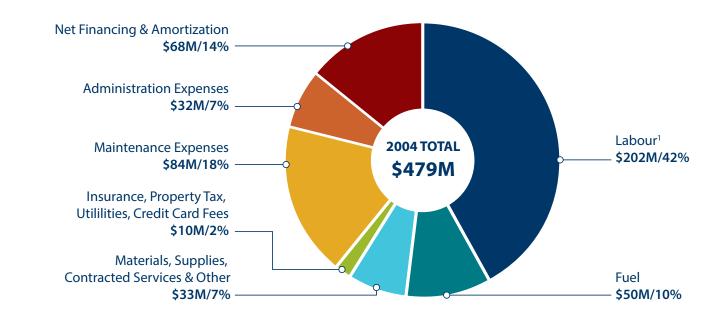
### Background

BC Ferry Services Inc. (BC Ferries) operates one of the largest and most complex ferry systems in the world. A recent global review by PricewaterhouseCoopers LLP recognized BC's service as comparable in efficiency with the world's best services, in North America and Europe.

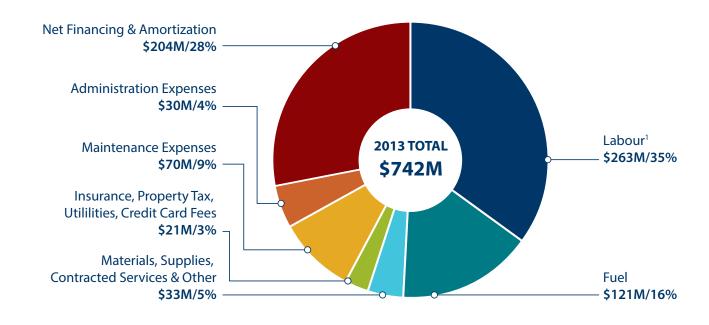
That success notwithstanding, BC Ferries is facing financial pressures from factors such as high fuel costs, declining ridership and aging assets. The BC Ferry Commissioner noted in his recent report that, without changes, the system is unsustainable. The Commissioner forecasted significant financial shortfalls in future years and suggested that all of the principal stakeholders – users, taxpayers and the ferry operator – will need to be part of the solution to achieve a ferry system that is both affordable and financially sustainable.

As seen to the right, rising costs are placing a financial strain on the BC coastal ferry system.

### **COST OF FERRY SERVICE, FISCAL 2004 (\$479M)**



### COST OF FERRY SERVICE, FISCAL 2013 (\$742M)



<sup>&</sup>lt;sup>1</sup> Labour costs in the charts above refer to operational labour, i.e., shipboard and terminal labour.

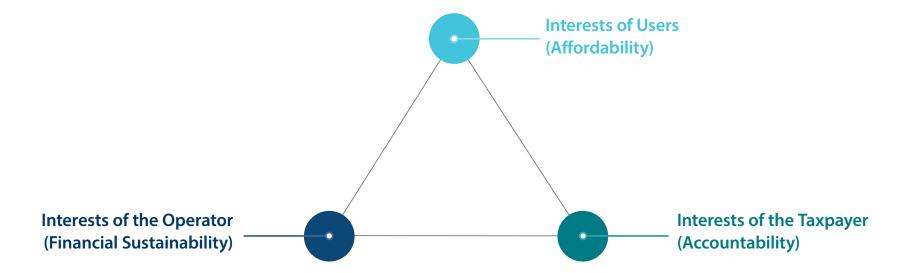
### **BC Ferry Commissioner's Report**

The BC Ferry Commissioner was empowered by the *Coastal Ferry Act* of 2003 to be an independent regulator of coastal ferry services in British Columbia, to establish caps on fare increases, and to monitor performance and compliance with the Coastal Ferry Services Contract.

In 2011, the Act was amended to enable the Commissioner, Gordon Macatee, to conduct a major review, on the basis of which he delivered a report in early 2012. Asserting that fares had reached a 'tipping point,' he suggested that future increases should be limited to the growth rate in the consumer price index (CPI). At the same time, he noted the current and anticipated revenue shortfalls that, if covered by fare increases alone, would push rate increases far above that level. The immediate shortfall, for the period ending in 2016, is detailed in the next section. For the longer term, the Commissioner estimated the average annual revenue shortfall to be \$56 million per year from 2016 to 2020 and \$85 million per year from 2020 to 2024.

In his report, the Ferry Commissioner made a series of recommendations, including two that were overarching:

- That the Commissioner should be given formal authority to balance the interests of ferry users, the ferry operator (BC Ferries) and taxpayers
- That the Provincial Government work with BC Ferries to develop a long-term vision for the delivery of a sustainable coastal ferry service, including public consultation and engagement



# The Provincial Response

Since the Ferry Commissioner's report:

- The Province increased taxpayer contributions by over \$86 million to 2016
- BC Ferries has committed to find \$15 million in efficiency improvements, in addition to the \$39 million target set by the Ferry Commissioner, for a total of more than \$54 million to 2016
- A province-wide engagement process was undertaken in 2012, seeking feedback on considerations when identifying service reductions sufficient to achieve \$30 million in net savings during that period

Early in 2012, BC Ferries implemented a \$4 million service reduction on the major routes between Vancouver Island and the Lower Mainland, leaving \$26 million in net savings to be found from service reductions.

In April 2013, the Province agreed to contribute an additional \$7.1 million, thereby extending the deadline for identifying service reductions to March 31, 2014. This left \$18.9 million in net savings yet to be achieved.

The Province's objective is to have future fare increases beyond 2016 trend towards the growth rate in the CPI.

### **Previous Consultation and Engagement (2012)**

The BC Coastal Ferries Consultation and Engagement, held from October 29 to December 21, 2012, was designed to consult and engage the public and stakeholders on the immediate challenge of achieving \$26 million in savings to 2016, and the long-term vision of connecting coastal communities in an affordable, efficient and sustainable manner.

### This process included:

- 4,518 participant interactions in total
- 2,056 participants attended 41 consultation events in coastal communities
- 1,259 participants submitted feedback forms (988 online and 271 in hard copy)
- 703 written submissions
- 500 people were randomly selected to participate in an online public opinion poll

### Several key themes emerged at the public meetings:

- 1. Fares are not affordable
- 2. BC Ferries should be an essential part of the provincial highway system and should be funded by the Province and taxpayers
- 3. Suggestions regarding increasing revenue or reducing operational costs
- 4. Concerns and suggestions regarding BC Ferries' operations
- 5. Opposition to service reductions
- 6. Opposition to increased taxes to fund ferry service

For the complete Consultation and Engagement Summary Report, please visit **coastalferriesengagement.ca**.

2012 FEEDBACK FORM A	AND PUBLIC OPINION POLL OVERVIEW OF RESULTS
CONSULTATION AND ENGAGEMENT FEEDBACK FORM	PUBLIC OPINION POLL
The Ministry of Transportation and Infrastructure and BC Ferries we but are interested in your view on the prioritization of these cons	will need to look at a combination of these considerations to find \$26 million in savings,
QUESTION 1: Please indicate your preference by ranking the following considerations fror	
<ol> <li>Basic Levels of Ferry Service – 46% ranked as top priority</li> <li>Significant Annual Shortfalls – 17% ranked as top priority</li> <li>Complexity of Multiple-Stop Routes – 12% ranked top priority</li> <li>Low Round-Trip Utilization – 9% ranked as top priority</li> <li>Low Annual Utilization – 8% ranked as top priority</li> <li>Routes Requiring Vessel Replacement – 7% ranked top priority</li> </ol>	<ol> <li>Basic Levels of Ferry Service – 45% ranked as top priority</li> <li>Significant Annual Shortfalls – 18% ranked as top priority</li> <li>Low Annual Utilization – 13% ranked as top priority</li> <li>Low Round-Trip Utilization – 10% ranked as top priority</li> <li>Complexity of Multiple-Stop Routes – 9% ranked top priority</li> <li>Routes Requiring Vessel Replacement – 5% ranked top priority</li> </ol>
QUESTION 2: Please rate your level of agreement with BC Ferries reducing sailings to	o achieve \$26 million in savings to 2016.
47% of participants agree (strongly or somewhat) 46% of participants disagree (strongly or somewhat)	<ul><li>58% of participants agree (strongly or somewhat)</li><li>30% of participants disagree (strongly or somewhat)</li></ul>
UESTION 3A: Please rate your level of agreement with connecting coastal communities	using alternative ferry technologies, such as cable ferries or passenger-only vessels.
66% of participants agree (strongly or somewhat) 21% of participants disagree (strongly or somewhat)	<ul><li>67% of participants agree (strongly or somewhat)</li><li>11% of participants disagree (strongly or somewhat)</li></ul>
QUESTION 3B: Please rate your level of agreement with serving some routes using a	combination of passenger-only ferries and a barge to transport vehicles.
51% of participants agree (strongly or somewhat) 32% of participants disagree (strongly or somewhat)	<ul><li>63% of participants agree (strongly or somewhat)</li><li>18% of participants disagree (strongly or somewhat)</li></ul>
UESTION 3C: Please rate your level of agreement with serving routes where the pro car ferry and a passenger-only ferry on alternate days or parts of day	
58% of participants agree (strongly or somewhat) 26% of participants disagree (strongly or somewhat)	<ul><li>76% of participants agree (strongly or somewhat)</li><li>11% of participants disagree (strongly or somewhat)</li></ul>
UESTION 3D: Please rate your level of agreement with serving some routes by a br	ridge.
62% of participants agree (strongly or somewhat) 24% of participants disagree (strongly or somewhat)	<ul><li>63% of participants agree (strongly or somewhat)</li><li>20% of participants disagree (strongly or somewhat)</li></ul>
UESTION 3E: Please rate your level of agreement with improving linkages between public transit service.	ferry terminals and communities with better cycling connections or better
78% of participants agree (strongly or somewhat) 8% of participants disagree (strongly or somewhat)	<ul><li>76% of participants agree (strongly or somewhat)</li><li>9% of participants disagree (strongly or somewhat)</li></ul>
UESTION 3F: Please rate your level of agreement with using alternative fuels, such a	as liquefied natural gas (LNG), to power ferries where it is economically feasible.
78% of participants agree (strongly or somewhat) 7% of participants disagree (strongly or somewhat)	<ul><li>80% of participants agree (strongly or somewhat)</li><li>3% of participants disagree (strongly or somewhat)</li></ul>
UESTION 3G: Please rate your level of agreement with standardizing vessels and d	ocks to allow flexibility to switch ferries and crews between routes.
83% of participants agree (strongly or somewhat) 5% of participants disagree (strongly or somewhat)	<ul><li>83% of participants agree (strongly or somewhat)</li><li>5% of participants disagree (strongly or somewhat)</li></ul>
UESTION 4A: Please rate your level of agreement with increasing property tax in coast	
21% of participants agree (strongly or somewhat) 71% of participants disagree (strongly or somewhat)	<ul><li>38% of participants agree (strongly or somewhat)</li><li>48% of participants disagree (strongly or somewhat)</li></ul>
UESTION 4B: Please rate your level of agreement with increasing fuel taxes in coast	al communities to help fund ferry service.
20% of participants agree (strongly or somewhat) 71% of participants disagree (strongly or somewhat)	<ul><li>32% of participants agree (strongly or somewhat)</li><li>51% of participants disagree (strongly or somewhat)</li></ul>

# **Increasing Costs And Declining Ridership**

### The Challenge

The BC coastal ferry service faces significant financial hurdles in the immediate and long term.

#### **COSTS UP**

- Fuel costs rose 140% to \$121 million between 2004 and 2013 (this more than overwhelmed efficiency improvements, in which BC Ferries reduced annual fuel consumption)
- Operational labour costs rose 30%, from \$202 million in 2004 to \$263 million in 2013, due in part to increased staff levels mandated by federal safety regulations
- Long-term capital costs to replace or refurbish ferries and terminal infrastructure are expected to amount to \$2.6 billion in the next decade

### **RIDERSHIP DOWN**

• Both vehicle and passenger ridership have declined since the global economic downturn in 2008.

In 2012/13, BC Ferries reported the lowest vehicle numbers in 14 years and the lowest passenger volume in 22 years. While reduced ridership may be partially attributable to higher prices, toll-free inland ferries in BC are experiencing similar ridership declines, suggesting that other factors are at play.

### **Long-Term Plans**

The Province and BC Ferries continue to explore strategies, such as those listed below, to create an affordable and sustainable ferry system. Many of these strategies were included for consideration in the 2012 Consultation and Engagement.

- ✓ Standardize vessels and use more "no-frills vessels" on smaller routes
- ✓ Move to liquefied natural gas (LNG) fuel propulsion
- ✓ Consider alternative ferry technologies (e.g., cable ferries)
- ✓ Explore the feasiblity of fixed links
- ✓ Seek additional operational efficiencies
- ✓ Seek additional capital investment from new federal infrastructure programs
- ✓ Achieve additional savings and efficiencies when significant capital investments are being planned, e.g., the terminal renewal requirements at Horseshoe Bay provides an opportunity to explore how service is provided between Nanaimo and the Lower Mainland

Participants in the 2012 Consultation and Engagement process were also asked about two other strategies to support ferry services. There being no appreciable support for these options, the Ministry of Transportation and Infrastructure has dropped them from the list of strategies under consideration:

- \* A coastal community property tax to support ferry service
- A coastal community fuel tax to support ferry service



### **Medium-Term Plans**

The Province is looking at strategies to support ferry fare increases trending toward the consumer price index (CPI). The Discussion Guide contains strategies and cost-saving measures that can be brought into effect more quickly than the long-term strategies listed previously. If introduced successfully, the medium-term strategies (reallocating the seniors' discount, raising revenue from onboard gaming, and expanding the BC Ferries Reservation System) could have a direct beneficial impact on fares and operational efficiency in the period from 2016 to 2020.

That will still leave an immediate challenge – an \$18.9 million shortfall between now and 2016. This will be resolved by service reductions.

### **SENIORS' DISCOUNT**

British Columbia taxpayers currently provide BC Ferries with about \$30 million per year to support fares for seniors, students, people with disabilities and those travelling for medical reasons. The largest of these programs, at a cost of \$15 million in 2012/13, is for the seniors' discount, under which BC residents 65 and older receive free passenger fares on all but BC Ferries' Northern routes, from Monday to Thursday. Seniors travelling on the Northern routes receive a flat 33% discount on the passenger fare throughout the week.

In the 2012 community engagement, some participants suggested that the seniors' discount could be reduced if it meant that ferry fares could be kept lower across the board. Accordingly, the Province plans to reduce the seniors' discount and to redirect all savings to the Ferry Transportation Fee that BC taxpayers pay to defray BC Ferries' expenses, thereby reducing the pressure for fare increases beginning in 2016.

The Province is seeking public input on reducing the seniors' discount by 50%, Monday to Thursday on all routes except the Northern routes, to generate approximately \$6 million per year in savings. The changes to the seniors' discount would come into effect April 2014. The discount on the Northern routes would not be changed.

### **Medium-Term Plans**

#### **GAMING PILOT PROJECT**

The idea of introducing gaming on BC Ferries was also raised during the 2012 community engagement. If successful, gaming revenue would help reduce the pressure on fares. The Ministry of Transportation and Infrastructure is considering the introduction of a pilot project to assess the viability of gaming, and is seeking feedback on introducing slot machines as a permanent revenue-generating program on major routes between Vancouver Island and the Lower Mainland if the pilot project is deemed successful.

The pilot project would be implemented on BC Ferries' busiest route between Swartz Bay and Tsawwassen. With a 95-minute sailing time and just over 5 million passengers a year, this route offers good potential in terms of playing time and traffic. Slot machines would be placed in a secure area, with restricted access.

The net gaming revenue from BC Ferries' vessels would be reinvested in the ferry system, reducing the pressure on future fare increases.

#### SUPPLEMENTAL PASSENGER-ONLY FERRY SERVICE

Private operators supplement BC Ferries' services in many locations, running water taxi services or passenger-only ferries. As these types of private services have the potential to further augment BC Ferries' service, the Ministry of Transportation and Infrastructure would like to gather information on the features and options that ferry communities would find most useful.

Private delivery of passenger-only service may help reduce the impacts of service reductions to BC Ferries' routes. However, it is not anticipated that government would redirect money away from BC Ferries to support alternatives, but it could be helpful to understand more fully the transportation desires and demands of coastal communities.

### RESERVATION SYSTEM, TIME-OF-DAY PRICING, AND LOYALTY PROGRAMS

BC Ferries currently operates a reservation system on routes connecting Vancouver Island to the Lower Mainland and Powell River, the Sunshine Coast and the Lower Mainland, the Southern Gulf Islands and Tsawwassen, and the Northern routes. This system:

- generates almost \$13 million in annual revenue to support general fares
- provides predictability and peace of mind to users who need or want assurance that they will have space on a particular sailing

During the 2012 community engagement, ferry users suggested that this system could be expanded and/ or adjusted to improve efficiency and provide greater certainty for travellers and, perhaps, reduce costs.

BC Ferries is implementing new customer service technology that will replace its aged point-of-sale and reservation system and allow the company to respond to changing business needs. The new system will support marketing, travel services and pricing initiatives by:

- **Allowing for new pricing initiatives.** Pricing initiatives will include time-of-day or day-of-week pricing, which means that fares on sailings at less busy times could cost less and fares on sailings at busier times could cost more
- **Supporting customer travel rewards programs**. Customer relationship support systems will improve the ability of BC Ferries to understand customer travel patterns and provide services and products to better meet customers' needs, such as discounts for frequent users
- **Providing terminal ticketing automation**. The new system will automatically measure the height and length of commercial vehicles at major terminals, provide turnstiles for access and embarkation control, and offer self-serve baggage tagging kiosks, among other initiatives
- **Providing new card services**. The new system will enable prepayment for travel and onboard amenities, as well as support the launch of a new BC Ferries gift card

This multi-year program will be implemented in stages starting in 2015, and is expected to be fully completed in 2017.

### **Service Reductions**

# The Province has set an objective of \$18.9 million in total net savings to be achieved through service reductions by 2016. Annual net savings will carry forward to reduce future pressure on fares.

The Ministry of Transportation and Infrastructure and BC Ferries had identified the following considerations to inform service adjustment decisions:

- **SIGNIFICANT ANNUAL SHORTFALLS:** Consider service reductions on routes that experience significant annual financial shortfalls
- LOW ANNUAL UTILIZATION: Consider service reductions on routes that experience low annual utilization (such as less than 55% total vehicle utilization per year)
- LOW ROUND-TRIP UTILIZATION: Consider service reductions on routes that experience low round-trip utilization (such as less than 20% vehicle utilization per round trip)
- BASIC LEVELS OF FERRY SERVICE: Basic levels of service should be considered (i.e., ensure the majority of users can get to work or school)
- ROUTES REQUIRING VESSEL REPLACEMENT: When considering service reductions, take into
  account routes that require imminent vessel replacement, including alternatives such as route
  reconfiguration
- **COMPLEXITY OF MULTIPLE-STOP ROUTES:** When considering service reductions, take into account the complexity of routes with multiple ports and those that provide connections to other areas

The Province has set an objective of \$18.9 million in net savings to be achieved through service reductions by 2016. This target will be achieved in two phases. Based on the considerations previously outlined, a service reduction plan on the minor (including Route 3) and Northern routes to achieve net savings of \$14 million through to 2016 has been identified. This leaves \$4.9 million of service reductions still to be identified. The \$4.9 million in savings will come from future changes to the three "major" routes connecting Vancouver Island to the Lower Mainland (in addition to the \$4 million in net savings already in place for 2013 to 2016). A separate engagement process will be undertaken to seek input on changes to the major routes.

On the following display boards and in the Discussion Guide, you will find specific route-by-route descriptions of the service reductions included in the \$14 million package.

# Service Reductions to Begin in 2014

ROUTE	2012/13 ANNUAL UTILIZATION PERCENTAGE	TOTAL ANNUAL ROUND TRIPS	PLANNED ANNUAL ROUND-TRIP REDUCTIONS	ROUND-TRIP REDUCTIONS	ESTIMATED NET SAVINGS TO 2016
#3 Langdale – Horseshoe Bay	54.5%	2,985	40	1.3%	\$200,000
#6 Vesuvius Harbour – Crofton	35.5%	5,046	605	12.0%	\$210,000
#7 Earls Cove – Saltery Bay	26.3%	2,878	365	12.7%	\$750,000
#8 Horseshoe Bay – Bowen Island	50.7%	5,569	234	4.2%	\$ 270,000
#9 Tsawwassen – Southern Gulf Islands	42.2%	830	*	0.0%*	\$180,000
#10 Port Hardy – Mid-Coast – Prince Rupert	39.0%	122	39	32.0%	\$3,820,000
#11 Skidegate – Prince Rupert	42.5%	191	52	27.2%	\$1,900,000
#17 Comox – Powell River	29.6%	1,460	94	6.4%	\$720,000
#18 Texada Island – Powell River	25.6%	3,648	834	22.9%	\$950,000
#19 Gabriola Island – Nanaimo Harbour	45.5%	5,732	834	14.5%	\$800,000
#20 Chemainus – Thetis – Penelakut	29.1%	4,380	417	9.5%	\$160,000
#21 Buckley Bay – Denman Island	41.2%	6,149	888	14.4%	\$660,000
#22 Hornby Island – Denman Island	38.1%	4,482	422	9.4%	\$360,000
#23 Quadra Island – Campbell River	41.9%	6,253	468	7.5%	\$370,000
#26 Skidegate – Alliford Bay	20.2%	4,482	1,564	34.9%	\$1,200,000
#40 Port Hardy – Mid-Coast – Bella Coola	29.5%	39	39	100.0%	\$1,450,000**
TOTAL					\$14,000,000

<sup>\*</sup> No planned round-trip reductions on the Tsawwassen – Southern Gulf Islands route; changes considered will be on off-peak Fridays and weekends.

<sup>\*\*</sup> This does not include the additional savings from not having to build an estimated \$100 million replacement ferry.

# ROUTE 3 | Langdale – Horseshoe Bay

### ROUTE 3 service connects the Sunshine Coast and Horseshoe Bay on the Lower Mainland

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATONS
Financial Performance (before taxpayer contributions): \$4.49 million shortfall	Elimination of the first round trip Sunday morning in the off-peak.
Average Annual Capacity Utilization: 54.5%	With this reduction, a schedule change to the first sailing from Langdale is also being proposed, revising the 8:20am sailing
Traffic: 1.08 million vehicles and 2.50 million passengers	to depart one hour earlier at 7:20am.
	Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.
	Considerations Met:  • Low round-trip utilization: eliminated sailings average 15% utilization.
	Basic service is maintained.

Route 3: Lar	ngdale – Horseshoe Bay		Sailing Time														
Season	Departure Terminal	Day	06:20	07:55	08:30	10:05	10:50	12:30	13:05	14:40	15:25	16:45	17:30	18:55	19:35	20:55	21:40
		SUN	21.1%		56.6%		89.5%		92.5%	88.4%	74.5%	88.2%	71.0%	90.2%	65.0%		53.2%
		MON	58.4%		85.3%		96.1%	94.7%	69.5%	99.1%	78.9%	71.9%	37.3%		70.0%		33.1%
		TUE	61.7%		92.2%	84.4%	92.9%	81.1%	87.8%	79.1%		73.6%		58.6%		26.9%	
	Langdale	WED	54.0%		92.4%		93.0%		91.8%	70.7%		71.9%		50.0%		24.4%	
		THU	54.0%		87.9%		89.7%	88.9%	32.3%		76.7%	57.3%	25.0%		52.1%		18.9%
		FRI	39.4%		65.0%		85.4%	83.2%	28.5%	62.5%	32.9%	58.3%	17.3%		46.8%		17.2%
		SAT	28.4%	36.3%	29.2%	62.9%	31.2%	76.0%	1		79.2%		67.4%		49.8%		25.3%
Peak	Departure Terminal	Day	07:25	09:00	09:40	11:10	12:00	13:35	14:15	15:45	16:30	17:50	18:35	19:55	20:40	21:50	22:35
		SUN	37.6%		76.7%		83.5%		76.5%	52.4%	33.2%	43.7%	25.9%	37.6%	18.7%		16.8%
		MON	59.7%		74.4%		76.5%	71.3%	27.9%	38.1%	70.0%	46.9%	19.5%		41.4%		12.4%
		TUE	64.1%		74.5%	49.0%	80.1%	53.6%	78.7%	71.5%		73.7%		49.2%		21.0%	
	Horseshoe Bay	WED	67.4%		78.8%		86.2%		86.4%	75.6%		82.0%		58.9%		25.4%	
		THU	73.4%		82.3%		85.7%	84.0%	49.5%		88.3%	87.8%	39.0%		66.2%		21.4%
		FRI	76.5%		87.0%		88.4%	88.8%	70.3%	91.7%	58.6%	88.2%	37.7%		72.5%		24.6%
		SAT	76.3%	88.5%	43.9%	82.7%	36.0%	72.7%			84.3%		64.3%		39.3%		13.7%

< 10%	
10% – 19%	
20% – 39%	
40% – 59%	
60% – 79%	
80% – 100%	
> 100%	

# ROUTE 3 | Langdale – Horseshoe Bay

< 10% 10% – 19%

,,,

**40**% – **59**%

80% – 100%

> 100%

#### Outline Indicates Service Reductions

Route 3: Lang	gdale – Horseshoe Bay		Sailing Time											
Season	Departure Terminal	Day	06:20	08:20	10:20	12:20	14:30	16:30	18:30	20:20				
		SUN	14.3%	38.5%	65.3%	75.8%	84.2%	68.9%	61.5%	37.2%				
		MON	54.7%	71.9%	70.2%	63.1%	56.5%	42.5%	35.5%	17.4%				
		TUE	52.3%	76.9%	66.4%	58.5%	54.7%	39.0%	31.9%	17.8%				
	Langdale	WED	45.6%	77.2%	69.0%	57.6%	57.2%	41.9%	32.0%	15.4%				
		THU	45.2%	77.6%	71.8%	63.9%	60.8%	44.5%	36.2%	16.5%				
		FRI	<b>37.0</b> %	60.4%	66.8%	62.9%	62.2%	50.0%	38.1%	17.6%				
		SAT	23.2%	60.4%	68.2%	60.7%	49.6%	40.0%	34.4%	17.8%				
Off-Peak	Departure Terminal	Day	07:20	09:20	11:20	13:20	15:30	17:30	19:25	21:15				
		SUN	16.8%	37.3%	39.9%	55.0%	63.4%	66.3%	45.3%	22.2%				
		MON	53.9%	41.9%	43.8%	57.3%	64.8%	56.8%	30.6%	16.3%				
		TUE	52.6%	37.5%	38.6%	55.0%	66.5%	60.5%	33.1%	19.0%				
	Horseshoe Bay	WED	52.3%	41.3%	41.8%	55.3%	71.2%	65.7%	37.8%	18.7%				
		THU	54.5%	44.3%	45.6%	63.5%	78.5%	76.9%	44.8%	23.5%				
		FRI	46.7%	43.2%	52.3%	71.7%	81.2%	84.7%	62.7%	29.0%				
		SAT	35.7%	58.1%	57.3%	54.3%	59.8%	58.7%	39.5%	20.3%				

Route 3: Lang	gdale – Horseshoe Bay		Sailing Time										
Season	Departure Terminal	Day	06:20	08:25	10:25	12:35	14:45	16:50	18:50	20:45			
		SUN	16.2%	45.1%	81.4%	94.3%	96.6%	87.0%	82.6%	46.7%			
		MON	59.0%	79.2%	82.8%	81.0%	74.0%	58.3%	52.1%	36.3%			
		TUE	59.8%	87.0%	81.4%	74.3%	68.7%	55.0%	40.5%	20.6%			
	Langdale	WED	50.4%	84.4%	78.3%	65.9%	64.1%	43.8%	38.6%	19.0%			
		THU	48.2%	84.1%	80.4%	75.6%	60.7%	54.6%	46.6%	20.7%			
		FRI	39.4%	62.5%	74.4%	77.5%	57.6%	57.2%	43.5%	19.9%			
		SAT	27.6%	69.1%	66.6%	62.7%	52.7%	45.1%	41.1%	25.4%			
Shoulder	Departure Terminal	Day	07:20	09:25	11:30	13:35	15:50	17:50	19:50	21:45			
		SUN	20.0%	45.7%	49.2%	62.9%	53.6%	61.3%	41.5%	20.3%			
		MON	55.5%	45.0%	57.2%	67.5%	72.8%	61.5%	35.9%	17.0%			
		TUE	58.2%	50.1%	56.7%	66.3%	75.4%	63.0%	39.4%	17.5%			
	Horseshoe Bay	WED	60.4%	50.6%	55.3%	65.0%	82.8%	68.0%	38.5%	19.8%			
		THU	65.8%	56.0%	61.9%	77.2%	86.8%	85.9%	62.5%	24.3%			
		FRI	59.8%	62.0%	74.3%	77.5%	88.4%	88.8%	85.9%	58.1%			
		SAT	55.4%	78.9%	74.1%	65.9%	68.9%	63.4%	41.4%	20.5%			

# **ROUTE 6** | Vesuvius Harbour – Crofton

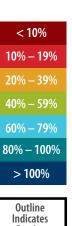
ROUTE 6 service connects Salt Spring Island (via Vesuvius Bay) with Crofton on Vancouver Island

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$2.40 million shortfall	During the off-peak season, elimination of the last two round trips daily plus the first round trip on Saturday morning.
Average Annual Capacity Utilization: 35.5%	In the peak season, from mid-May to mid-October, the last round trip daily will be eliminated.
Traffic: 231,000 vehicles and 479,000 passengers	Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.
	<ul> <li>Considerations Met:</li> <li>Low annual round-trip utilization (under 55%).</li> <li>Low round-trip utilization. With the exception of Saturday mornings, all eliminated round trips have under 20% utilization.</li> <li>Basic service is maintained.</li> </ul>

### Average of Vehicle Utilized Capacity (%)

Route 6: Ves	uvius Harbour – Crofton		Sailing Time															
Season	Departure Terminal	Day	06:30	07:35	08:40	09:45	10:50	11:55	13:00	14:05	14:35	15:40	16:45	17:50	18:55	20:00	21:00	22:00
		SUN			25.8%	21.5%	28.6%	38.0%	37.8%	43.8%		57.1%	58.0%	50.9%	39.8%	30.8%	24.7%	11.5%
		MON	33.3%	33.3%	33.2%	DC	48.0%	38.4%	46.9%		56.2%	57.8%	54.8%	41.1%	29.5%	23.1%	17.3%	
		TUE	46.7%	56.6%	45.9%	39.4%	38.7%	43.0%	43.3%		61.4%	58.6%	60.0%	49.7%	30.7%	21.8%	17.9%	
	Crofton	WED	34.7%	56.3%	47.7%	DC	61.3%	45.2%	49.6%		60.4%	61.7%	66.1%	50.0%	32.6%	28.2%	22.5%	
		THU	43.6%	61.9%	53.4%	DC	61.1%	50.4%	51.1%		60.1%	76.8%	66.4%	48.1%	32.1%	29.8%	18.6%	
		FRI		57.6%	50.6%	33.1%	37.4%	45.6%	51.1%	55.1%		75.2%	70.7%	60.2%	39.0%	31.3%	22.3%	13.9%
		SAT		34.5%	53.4%	83.2%	85.2%	76.4%	57.0%	42.1%		54.9%	48.8%	44.7%	31.9%	24.9%	19.3%	14.6%
Peak	Departure Terminal	Day	06:00	07:00	08:05	09:10	10:15	11:20	12:25	13:30	14:00	15:05	16:10	17:15	18:20	19:25	20:30	21:30
		SUN		25.6%		60.8%	59.5%	57.7%	57.6%	49.3%		59.2%	47.3%	39.1%	26.4%	18.6%	13.1%	7.7%
		MON	12.2%	21.7%	42.9%	71.8%	70.3%	65.4%	70.1%		DC	83.0%	45.7%	29.3%	19.6%	10.2%	12.0%	
	Vesuvius	TUE	15.1%	23.0%	53.8%	80.1%	87.2%	73.0%	57.5%		59.7%	65.3%	49.3%	40.4%	17.2%	12.0%	9.4%	
	(Salt Spring Island)	WED	9.7%	29.2%	56.5%	78.7%	78.4%	68.2%	64.2%		54.0%	71.7%	DC	73.6%	24.7%	13.1%	13.4%	
	(Sait Spring Island)	THU	13.8%	28.6%	61.3%	80.0%	85.2%	80.8%	76.1%		DC	88.4%	76.1%	43.3%	20.6%	10.8%	10.8%	
		FRI		28.3%	39.7%	71.6%	79.8%	65.4%	65.2%	60.7%		71.1%	57.4%	44.5%	23.3%	10.2%	8.8%	8.1%
		SAT		21.2%	38.7%	55.7%	70.7%	59.8%	52.6%	53.5%		81.0%	85.3%	63.9%	43.4%	21.8%	16.3%	12.3%

DC — Dangerous Cargo sailing; no passengers permitted



Service Reductions

# **ROUTE 6** | Vesuvius Harbour – Crofton

### Average of Vehicle Utilized Capacity (%)

Route 6: Vesu	ıvius Harbour — Crofton			Sailing Time														
Season	Departure Terminal	Day	06:30	07:35	08:40	09:45	10:50	11:55	13:00	14:05	14:35	15:40	16:45	17:50	18:55	20:00	21:00	22:00
		SUN			16.1%	15.7%	17.9%	23.6%	26.5%	32.5%		56.2%	45.7%	42.2%	29.0%	25.2%	15.9%	6.8%
		MON	30.5%	41.2%	36.0%	DC	37.1%	26.1%	34.2%		48.8%	45.3%	47.9%	38.3%	22.4%	17.4%	12.1%	
		TUE	36.7%	54.6%	44.5%	28.7%	25.6%	27.0%	33.8%		56.1%	51.9%	53.7%	41.1%	24.3%	19.9%	12.8%	
	Crofton	WED	26.0%	52.0%	44.7%	DC	38.8%	33.2%	34.6%		53.3%	55.8%	58.3%	45.2%	23.8%	17.7%	13.4%	
		THU	37.6%	51.6%	52.5%	DC	51.4%	32.6%	34.7%		57.5%	56.6%	56.3%	42.7%	27.9%	21.4%	18.0%	
		FRI		55.2%	35.7%	26.9%	24.8%	30.4%	34.1%	43.1%		67.7%	57.8%	54.7%	35.2%	24.9%	16.0%	9.9%
		SAT		24.6%	21.1%	31.1%	35.3%	35.7%	32.7%	34.9%		55.1%	48.4%	44.5%	30.1%	22.8%	14.0%	8.4%
Off-Peak	Departure Terminal	Day	06:00	07:00	08:05	09:10	10:15	11:20	12:25	13:30	14:00	15:05	16:10	17:15	18:20	19:25	20:30	21:30
		SUN		22.3%		50.8%	46.5%	39.3%	41.0%	30.0%		45.5%	26.5%	22.3%	15.8%	11.5%	9.8%	4.6%
		MON	11.8%	28.0%	39.8%	63.8%	66.1%	49.5%	48.9%		DC	65.2%	36.4%	28.7%	11.1%	5.5%	6.5%	
	Vesuvius	TUE	11.6%	28.4%	55.5%	72.5%	67.4%	48.5%	49.5%		54.1%	45.1%	39.3%	31.6%	12.3%	7.4%	5.2%	
	(Salt Spring Island)	WED	9.8%	32.5%	48.8%	69.4%	65.3%	46.6%	49.4%		48.6%	54.4%	DC	56.2%	12.9%	5.1%	6.5%	
	(Jail Spillig Islailu)	THU	10.0%	27.6%	45.6%	72.4%	68.6%	57.1%	63.6%		DC	82.1%	52.8%	32.1%	15.5%	7.3%	5.5%	
		FRI		31.4%	39.2%	70.3%	71.3%	55.0%	52.3%	43.9%		59.8%	41.6%	34.1%	13.9%	8.5%	5.8%	3.5%
		SAT		23.0%	32.7%	55.7%	62.4%	43.9%	39.4%	32.1%		51.8%	38.5%	25.9%	15.0%	9.0%	8.8%	6.1%

DC — Dangerous Cargo sailing; no passengers permitted

<10%
10% - 19%
20% - 39%
40% - 59%
60% - 79%
80% - 100%
> 100%

Outline Indicates Service Reductions

# ROUTE 7 | Earls Cove – Saltery Bay

ROUTE 7 service connects the Powell River area with the Sechelt Peninsula and the Lower Mainland via Langdale – Horseshoe Bay

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$12.54 million shortfall	Elimination of the last round trip daily, year-round.
Average Annual Capacity Utilization: 26.3%  Traffic: 169,000 vehicles and 332,000 passengers	Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.  Considerations Met:  Low annual round-trip utilization (under 55%).  Low round-trip utilization. The eliminated sailings have very low utilization, well under 20%.  Basic service is maintained.

Route 7: Ea	arls Cove – Saltery Bay		Sailing Time							
Season	Departure Terminal	Day	08:15	10:35	12:50	15:10	17:35	19:40	21:35	23:25
		SUN	11.1%	59.4%	65.6%	61.8%	52.6%	38.5%	24.8%	6.4%
		MON	21.4%	56.7%	62.3%	60.1%	56.2%	38.4%	22.8%	6.7%
	Faula Cava	TUE	23.3%	52.3%	61.4%	56.4%	47.7%	28.0%	24.8%	8.5%
	Earls Cove (Jervis Inlet)	WED	21.9%	55.9%	57.8%	51.4%	45.3%	25.8%	26.4%	19.8%
	(Jervis IIIIet)	THU	27.7%	66.6%	66.5%	59.7%	63.1%	38.6%	39.8%	10.4%
		FRI	26.8%	81.5%	73.3%	57.3%	70.3%	48.9%	35.3%	10.1%
		SAT	23.2%	84.9%	72.0%	52.2%	32.0%	27.2%	16.3%	5.4%
Peak	Departure Terminal	Day	07:15	09:25	11:40	14:00	16:30	18:40	20:35	22:30
		SUN	44.0%	66.8%	82.1%	85.2%	65.0%	40.8%	6.1%	5.1%
		MON	60.8%	74.8%	77.2%	83.3%	60.6%	29.5%	5.4%	3.9%
	C-14 D	TUE	61.6%	60.9%	51.4%	63.8%	48.9%	21.2%	4.8%	5.2%
	Saltery Bay (Jervis Inlet)	WED	54.6%	51.5%	54.7%	51.7%	41.0%	22.3%	4.1%	2.8%
		THU	66.2%	69.4%	56.7%	64.7%	49.8%	28.1%	4.4%	3.7%
		FRI	52.1%	62.9%	60.8%	64.1%	41.9%	29.4%	4.6%	3.0%
		SAT	45.2%	59.6%	54.5%	56.0%	30.4%	15.3%	4.3%	4.9%

Route 7: Ea	arls Cove – Saltery Bay		Sailing Time *							
Season	Departure Terminal	Day	06:30	08:25	10:25	12:20	16:25	18:25	20:20	22:05
		SUN		6.1%	17.2%	29.4%	57.5%	32.4%	28.4%	8.7%
		MON	6.3%	10.8%	31.6%	31.0%	58.5%	28.8%	20.0%	8.4%
	Earls Cove	TUE	4.8%	9.6%	26.5%	26.9%	53.3%	23.4%	18.5%	7.5%
	(Jervis Inlet)	WED	4.9%	10.9%	24.1%	28.3%	54.4%	23.2%	19.5%	12.4%
	(Jervis IIIIet)	THU	7.4%	12.3%	33.4%	29.3%	58.1%	33.5%	27.0%	11.5%
		FRI	5.0%	14.8%	33.6%	37.3%	56.3%	32.9%	28.5%	16.7%
Off-		SAT	7.1%	10.0%	31.6%	30.9%	38.3%	22.5%	16.7%	5.9%
Peak	Departure Terminal	Day	05:35	07:25	09:25	11:20	15:20	17:25	19:20	21:15
I Cak		SUN		26.0%	37.9%	40.2%	50.2%	26.1%	5.0%	2.8%
		MON	23.0%	34.7%	41.3%	34.6%	42.0%	20.5%	4.1%	2.0%
	Caltany Day	TUE	21.3%	28.2%	39.2%	28.7%	37.8%	19.7%	3.1%	2.1%
	Saltery Bay (Jervis Inlet)	WED	19.6%	27.9%	36.3%	26.1%	39.1%	21.1%	3.6%	2.7%
	(Jei vis illiet)	THU	19.6%	36.4%	48.8%	30.1%	52.4%	22.8%	4.6%	2.9%
		FRI	21.9%	31.1%	42.0%	30.9%	42.8%	27.1%	3.9%	2.6%
		SAT	12.1%	27.8%	35.3%	23.3%	26.1%	12.9%	3.7%	2.8%

<sup>&</sup>lt;10%

10% – 19%

20% – 39%

40% – 59%

60% – 79%

80% – 100%

> 100%

Outline Indicates Service Reductions

<sup>\*</sup> Off-peak holiday schedule is averaged in regular sailing times

# ROUTE 8 | Horseshoe Bay – Bowen Island

### ROUTE 8 service connects Bowen Island with Horseshoe Bay on the Lower Mainland

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$7.07 million shortfall	Year round elimination of the first two round trips Saturday and Sunday, as well as the last round trip on Saturday.
Average Annual Capacity Utilization: 50.7%  Traffic: 463,000 vehicles and 1.13 million passengers	Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.
	<ul> <li>Considerations Met:</li> <li>Low annual round-trip utilization (under 55%)</li> <li>Low round-trip utilization. Utilization for most eliminated round trips is under 20%, though some sailings at the end of the day are higher.</li> <li>Basic service level is maintained. Protects commuter service during the week as well as weekend tourist traffic.</li> </ul>

### Average of Vehicle Utilized Capacity (%)

Route 8: Ho	orseshoe Bay — Bowen Island	d	Sailing Time															
Season	Departure Terminal	Day	-	06:00 07:00 08:00 09:05 10:05 11:05 12:10 14:35 15:45 16:45 17:50 18:50 19:50 20:45 21:45									21:45					
		SUN		1.6%	4.4%	11.2%	35.4%	58.0%	69.6%	80.8%	84.3%	54.4%	47.4%	49.4%	37.1%	37.0%	30.3%	26.0%
		MON		9.6%	25.7%	38.2%	31.5%	38.4%	47.0%	61.6%	89.4%	72.9%	79.1%	79.9%	61.6%	39.3%	35.3%	26.1%
		TUE		11.1%	36.9%	43.7%	41.2%	36.3%	46.2%	54.6%	100.9%	94.5%	100.5%	103.6%	85.4%	60.7%	45.7%	36.2%
	<b>Horseshoe Bay</b>	WED		13.0%	43.3%	54.9%	DC	70.4%	55.7%	62.5%	101.1%	91.8%	100.2%	103.1%	93.3%	58.8%	45.8%	38.8%
		THU		15.9%	44.8%	52.3%	45.6%	41.9%	58.9%	68.6%	103.9%	101.5%	102.6%	104.0%	102.2%	76.0%	62.4%	49.9%
		FRI		9.7%	30.3%	46.0%	41.2%	46.9%	67.3%	82.3%	104.3%	103.7%	106.3%	103.8%	104.7%	95.1%	66.0%	42.9%
		SAT		4.5%	8.8%	21.5%	55.1%	79.8%	91.0%	98.8%	102.9%	96.8%	83.2%	63.4%	53.5%		52.6%	33.8%
Peak	Departure Terminal	Day	05:30	06:30	07:30	08:35	09:35	10:35	11:40	12:45	15:10	16:15	17:15	18:20	19:20	20:15	21:15	22:10
		SUN		16.7%	24.0%	36.0%	52.5%	65.1%	74.8%	88.2%	96.8%	85.7%	80.3%	67.8%	56.9%	55.2%	38.5%	16.0%
		MON	58.0%	62.6%	77.4%	83.6%	78.5%	85.9%	79.8%	85.5%	94.1%	68.7%	66.5%	46.6%	29.8%	24.4%	17.2%	6.9%
	Cour Cour	TUE	48.1%	88.4%	103.7%	105.7%	100.4%	97.0%	83.5%	72.8%	76.9%	47.8%	55.9%	25.8%	17.7%	16.0%	11.1%	5.1%
	Snug Cove (Bowen Island)	WED	46.5%	74.5%	101.2%	103.6%	103.8%	87.5%	67.3%	79.0%	92.4%	DC	84.0%	28.9%	21.4%	13.3%	13.4%	5.4%
	(Dowell Island)	THU	41.8%	75.9%	99.2%	104.3%	104.1%	96.2%	82.1%	83.3%	89.9%	60.7%	49.3%	28.2%	21.4%	17.6%	14.8%	7.0%
		FRI	35.9%	71.5%	83.2%	81.6%	72.9%	63.9%	66.1%	75.5%	84.5%	57.7%	46.5%	23.5%	17.4%	13.9%	12.9%	9.0%
		SAT	9.3%	21.6%	40.2%	50.4%	55.4%	63.0%	52.2%	65.4%	63.4%	48.2%	48.9%	48.3%		53.1%	33.6%	26.4%

DC — Dangerous Cargo sailings; no passengers permitted. Does not include charter service or service interruptions



# ROUTE 8 | Horseshoe Bay – Bowen Island

Route 8: Hors	seshoe Bay — Bowen Island									Sailing Time								
Season	Departure Terminal	Day	-	06:00	07:00	08:00	09:00	10:00	11:00	12:00	14:25	15:30	16:30	17:30	18:30	19:30	20:30	21:35
		SUN		1.4%	4.7%	8.2%	22.0%	29.3%	38.6%	56.0%	67.2%	53.9%	56.8%	55.4%	45.8%	36.8%	31.1%	25.5%
		MON		6.3%	34.4%	42.8%	28.6%	30.2%	32.3%	42.9%	92.0%	74.1%	80.4%	89.9%	72.1%	46.7%	33.8%	34.7%
		TUE		8.6%	43.6%	50.2%	30.0%	32.8%	28.3%	39.7%	86.4%	75.4%	91.0%	96.4%	83.3%	53.3%	41.8%	37.7%
	Horseshoe Bay	WED		7.7%	36.1%	53.6%	DC	47.4%	30.6%	44.5%	90.0%	81.6%	91.5%	99.1%	84.7%	58.8%	40.8%	45.2%
		THU		11.1%	35.0%	51.4%	35.5%	28.5%	35.8%	47.3%	95.7%	87.0%	98.4%	101.7%	94.7%	74.0%	56.9%	52.0%
		FRI		5.3%	30.8%	45.9%	31.8%	31.9%	41.7%	56.4%	94.3%	84.0%	93.3%	97.5%	86.6%	67.5%	51.3%	44.7%
		SAT		1.7%	7.4%	19.1%	34.1%	41.6%	51.7%	75.3%	87.7%	71.4%	79.8%	80.7%	74.9%		60.0%	35.6%
Off-Peak	Departure Terminal	Day	05:30	06:30	07:30	08:30	09:30	10:30	11:30	12:30	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00
		SUN		12.7%	20.4%	35.4%	50.7%	56.2%	71.5%	84.7%	83.8%	52.2%	43.9%	29.4%	22.5%	24.1%	19.0%	8.9%
		MON	51.0%	81.7%	88.6%	90.2%	85.6%	72.4%	63.8%	76.2%	67.8%	55.8%	44.3%	22.4%	10.8%	8.1%	10.2%	4.9%
	Snug Cove	TUE	54.8%	83.8%	98.4%	95.8%	93.4%	74.7%	64.3%	71.8%	71.0%	46.3%	44.5%	19.0%	9.1%	8.7%	7.7%	4.4%
	(Bowen Island)	WED	48.3%	70.9%	95.1%	98.8%	96.3%	76.4%	63.2%	68.0%	82.1%	DC	68.8%	20.4%	9.2%	8.3%	5.8%	3.4%
	(Dowell Island)	THU	43.8%	74.3%	99.1%	101.9%	100.3%	87.4%	72.3%	76.8%	72.3%	47.3%	47.2%	20.0%	11.7%	6.8%	8.8%	5.0%
		FRI	38.8%	63.9%	83.1%	84.8%	76.6%	63.5%	56.8%	72.5%	71.9%	43.3%	42.0%	22.0%	9.6%	11.5%	7.2%	5.2%
		SAT	7.2%	18.3%	41.3%	66.1%	72.2%	70.4%	68.6%	77.8%	61.7%	40.4%	37.3%	33.6%		25.3%	12.4%	9.8%
Season	Departure Terminal	Day	-	06:00	07:00	08:00	09:05	10:05	11:05	12:10	14:35	15:45	16:45	17:50	18:50	19:50	20:45	21:45
		SUN		2.5%	5.1%	12.4%	27.9%	40.2%	54.7%	68.6%	74.5%	59.4%	55.4%	55.7%	42.3%	34.9%	32.6%	26.5%
		MON		7.4%	36.5%	41.3%	33.3%	36.1%	41.4%	51.7%	92.0%	75.8%	78.0%	86.5%	64.5%	45.0%	35.7%	28.1%
		TUE		9.6%	53.1%	52.4%	32.2%	35.3%	33.2%	49.0%	98.8%	85.0%	94.5%	104.6%	92.3%	62.4%	45.4%	34.2%
	Horseshoe Bay	WED		8.2%	35.6%	55.0%	DC	<b>57.0</b> %	40.1%	52.8%	96.2%	93.0%	102.9%	104.3%	91.2%	52.2%	39.5%	40.9%
		THU		14.9%	50.8%	51.2%	41.1%	34.4%	40.2%	61.8%	101.9%	93.8%	102.2%	103.0%	96.9%	69.7%	54.4%	48.7%
		FRI		6.8%	41.4%	52.1%	38.5%	38.6%	54.8%	76.3%	105.7%	97.4%	101.6%	104.6%	100.6%	88.7%	54.1%	38.6%
		SAT		2.0%	12.6%	20.7%	40.8%	54.8%	70.4%	87.5%	99.2%	85.1%	78.3%	80.7%	63.5%		54.8%	31.9%
Shoulder	Departure Terminal	Day	05:30	06:30	07:30	08:35	09:35	10:35	11:40	12:45	15:10	16:15	17:15	18:20	19:20	20:15	21:15	22:10
		SUN		14.6%	27.3%	39.7%	54.4%	63.5%	75.8%	90.3%	92.2%	76.0%	59.0%	38.7%	32.9%	35.7%	21.9%	11.7%
	Snug Cove (Bowen Island)	MON	61.2%	80.6%	89.0%	93.0%	82.0%	68.6%	73.2%	76.1%	83.0%	64.2%	63.3%	30.6%	19.0%	15.9%	11.7%	5.4%
		TUE	54.3%	93.5%	102.4%	103.5%	99.9%	85.7%	73.6%	69.0%	77.3%	45.4%	51.8%	22.3%	13.4%	8.0%	8.5%	3.0%
		WED	47.7%	86.0%	104.9%	106.0%	100.8%	84.0%	61.2%	62.5%	81.5%	DC	75.9%	21.5%	11.4%	10.9%	8.5%	4.1%
	isialia)	THU	44.8%	82.8%	105.7%	107.2%	101.4%	82.1%	71.6%	76.8%	91.1%	54.4%	50.5%	25.5%	15.0%	9.6%	9.3%	4.0%
		FRI	41.0%	75.8%	91.9%	90.0%	68.3%	58.9%	52.1%	73.7%	85.5%	52.4%	46.3%	25.3%	15.3%	12.2%	10.0%	6.1%
	Cargo callings: no nassongors	SAT	10.5%	20.1%	43.1%	66.7%	71.8%	69.3%	62.1%	67.9%	66.5%	46.9%	41.9%	40.9%		42.7%	25.8%	13.2%

DC — Dangerous Cargo sailings; no passengers permitted. Does not include charter service or service interruptions

<10%
10% - 19%
20% - 39%
40% - 59%
60% - 79%
80% - 100%
> 100%

Outline Indicates Service Reductions

### ROUTE 9 | Tsawwassen – Southern Gulf Islands

ROUTE 9 service connects Salt Spring Island (via Long Harbour) with Tsawwassen on the Lower Mainland. Connections are also made with Galiano, Mayne and Pender Islands. Transfers from Saturna Island at Mayne Island allow Saturna Island residents to travel to the Lower Mainland without going through Swartz Bay.

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	31
Financial Performance (before taxpayer contributions): \$9.76 million shortfall	While there are no service reductions in terms of
Average Annual Capacity Utilization: 42.2%	on Friday nights, Saturday mornings and Sunday
	Following this angagement process DC Farries w

### SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS

While there are no service reductions in terms of round trips, some stops to Galiano and Mayne Islands will be combined between mid-October and mid-May on Friday nights, Saturday mornings and Sunday nights.

Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee about the planned changes.

#### **Considerations Met:**

- The complexity of this route and the interrelationship between the various stops was considered when contemplating service reductions on this route.
- Vessel replacement planned for this route: service levels for Routes 5 and 9, in the Southern Gulf Islands, will be reviewed with the introduction of new intermediate-class vessels and the retirement of the *Queen of Nanaimo* in 2016.
- Basic service is maintained.

### Average of Vehicle Utilized Capacity (%)

Traffic: 146,000 vehicles and 435,000 passengers

Route 9: Tsa	Route 9: Tsawwassen – Southern Gulf Islands						
Season	Departure Terminal	Route	Day	1	2		
			SUN	45.6%	23.1%		
			MON	68.8%	26.3%		
			TUE	72.9%	43.4%		
		9	WED	73.1%	54.1%		
			THU	83.1%	82.5%		
Peak	Teauruacean		FRI	93.9%	74.6%		
reak	Tsawwassen		SAT	68.3%	11.4%		
			SUN	45.8%	51.0%		
			MON	69.4%	43.9%		
		9a	THU	91.9%	88.3%		
			FRI	102.3%	105.7%		
			SAT	77.4%	60.2%		

Route 9: Tsaw	Route 9: Tsawwassen – Southern Gulf Islands				
Season	Departure Terminal	Route	Day	1	2
			SUN	55.9%	74.7%
			MON	71.3%	88.6%
			TUE	60.5%	78.1%
		9	WED	55.2%	69.8%
			THU	53.6%	66.6%
Peak	Southern		FRI	45.2%	28.6%
reak	Gulf Islands		SAT	27.2%	49.9%
			SUN	77.8%	81.4%
			MON	94.1%	48.5%
		9a	THU	84.0%	24.9%
			FRI	84.3%	16.4%
			SAT	73.2%	20.4%

Route 9: Tsaw	Route 9: Tsawwassen – Southern Gulf Islands					
Season	Departure Terminal	Route	Day	1	2	
			SUN	37.1%	14.3%	
			MON	39.4%	22.8%	
			TUE	33.4%	26.2%	
	Tsawwassen	9	WED	33.3%	33.1%	
			THU	46.5%	59.4%	
			FRI	64.4%	47.4%	
Off-Peak			SAT	37.5%	16.2%	
UII-Peak			SUN	40.6%	54.8%	
			MON	52.7%	58.9%	
	Cauthaun		TUE	42.4%	40.4%	
	Southern Gulf Islands	9	WED	36.1%	34.6%	
	duii isiailus		THU	36.5%	41.0%	
			FRI	33.6%	16.5%	
			SAT	17.6%	32.9%	

< 10%
10% – 19%
20% – 39%
40% – 59%
60% – 79%
80% – 100%
> 100%

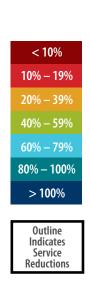
## **ROUTE 10** | Port Hardy – Mid-Coast – Prince Rupert

ROUTE 10 summer service connects Prince Rupert, Klemtu, Bella Bella and Port Hardy on the northern tip of Vancouver Island; the season starts in mid-May and continues to the end of September. Winter service connects Prince Rupert, Bella Bella, Klemtu, Ocean Falls, Shearwater and Port Hardy; the season starts in mid-September and continues to mid-June.

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$31.54 million shortfall  Average Annual Capacity Utilization: 39.0%  Traffic: 12,000 vehicles and 38,000 passengers	The Inside Passage summer service will be reduced by 7 weeks to start mid–June and continue to mid–September. In the peak season, adding additional stops to Bella Bella and Klemtu and will provide connectivity to Ocean Falls, Shearwater and Bella Coola with the <i>Nimpkish</i> .  The off-peak season will be revised to start mid-September and continue to mid–June eliminating the overlap in peak and off-peak service.  During the off-peak, the biweekly sailings on Tuesday/Wednesday will be eliminated.
	<ul> <li>Considerations Met:         <ul> <li>Low annual round-trip utilization is low (under 55%).</li> <li>Significant annual shortfall — this route loses a significant amount each year (last year over \$31.5 million before the federal and provincial service fees).</li> <li>Basic service is maintained (north/south service retained).</li> </ul> </li> </ul>

Route 10: Po	Route 10: Port Hardy — Mid-Coast — Prince Rupert						
Season	Departures	Month	Daily				
		MAY	14.4%				
		JUNE	32.3%				
	Southbound	JULY	53.3%				
		AUGUST	63.0%				
Peak		SEPTEMBER	45.2%				
reak		MAY	22.8%				
		JUNE	33.8%				
	Northbound	JULY	47.1%				
		AUGUST	49.2%				
		SEPTEMBER	31.8%				

Route 10: Poi	rt Hardy – Mid-Coast – P	rince Rupert	Sailings				
Season	Departures	Month	Weekend	Mid-Week			
		JANUARY	13.4%	10.0%			
		FEBRUARY	17.4%	13.8%			
		MARCH	30.7%	9.7%			
		APRIL	26.9%	14.9%			
	Northbound	MAY	20.8%	18.3%			
	Northboulla	JUNE	21.6%				
		SEPTEMBER	22.6%				
		OCTOBER	32.1%	14.5%			
		NOVEMBER	26.7%	10.8%			
Off-Peak		DECEMBER	25.6%	20.6%			
UII-reak		JANUARY	51.0%	23.0%			
		FEBRUARY	37.6%	18.2%			
		MARCH	65.5%	33.7%			
		APRIL	67.7%	33.4%			
	Northbound	MAY	68.1%	26.7%			
	Northboulla	JUNE	62.5%				
		SEPTEMBER	69.7%				
		OCTOBER	53.7%	19.7%			
		NOVEMBER	55.5%	14.3%			
		DECEMBER	56.8%	14.2%			



# ROUTE 11 | Skidegate – Prince Rupert

### ROUTE 11 service connects the Haida Gwaii Islands with Prince Rupert and the Mainland

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$20.90 million shortfall	Elimination of one round trip weekly, year-round.
Average Annual Capacity Utilization: 42.5%  Traffic: 14,000 vehicles and 36,000 passengers	<ul> <li>Considerations Met:</li> <li>Low annual round-trip utilization (under 55%).</li> <li>Significant annual shortfall — this route loses a significant amount each year (last year, nearly \$21 million before the federal and provincial service fees).</li> <li>Basic service is maintained.</li> </ul>

Route 11: Sk	cidegate – Prince Rupert	Sailing Time									
Season	Departure Terminal	11:00 Sunday	22:00 Monday	13:00 Wednesday	11:00 Thursday	11:00 Friday	11:00 Saturday				
	Prince Rupert	67.9%	62.7%	51.0%	62.3%	42.9%	36.3%				
Peak	Departure Terminal	11:00 Monday	11:00 Tuesday	23:00 Wednesday	23:00 Thursday	23:00 Friday	23:00 Saturday				
	Skidegate (Haida Gwaii)	59.7%	58.8%	43.8%	68.7%	45.8%	40.8%				

		Sailing Time					
Season Departure Termina	23:00 Sunda		14:30 Thursday				
Prince Rupert	57.1%	32.0%	48.8%				
Off-Peak Departure Termina	11:00 Monda		23:59 Thursday				
Skidegate (Haida Gwaii)	38.4%	32.6%	55.0%				



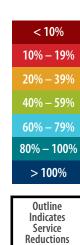
# ROUTE 17 | Comox – Powell River

ROUTE 17 service connects the Powell River area with the Comox/Courtenay area on Vancouver Island

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$8.03 million shortfall  Average Annual Capacity Utilization: 29.6%  Traffic: 146,000 vehicles and 353,000 passengers	Elimination of the last round trip on Saturday nights year-round and the first round trip on Sunday mornings in the off-peak season early September to end of June.  Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.  Considerations Met:  Low annual round-trip utilization (under 55%).  Utilization for the eliminated round trips is slightly over 20% in the peak season and under 20% in the off-peak.  Basic service is maintained.

Route 17: Co	mox – Powell River	Sailing Time						
Season	Departure Terminal	Day	06:30	10:10	15:15	19:15		
		SUN	9.5%	36.8%	69.7%	55.7%		
		MON	31.0%	55.0%	89.8%	47.3%		
	Little Diver	TUE	43.8%	56.9%	74.6%	45.5%		
	Little River	WED	45.9%	51.4%	75.6%	45.5%		
	(Comox)	THU	37.0%	58.8%	82.0%	48.0%		
		FRI	39.8%	61.2%	89.1%	56.3%		
		SAT	24.9%	51.1%	53.9%	35.3%		
Peak	Departure Terminal	Day	08:10	12:00	17:15	20:45		
		SUN	39.9%	69.6%	53.7%	12.1%		
		MON	57.1%	84.1%	51.8%	11.9%		
	Waster!	TUE	67.7%	74.5%	50.5%	9.9%		
	Westview	WED	69.4%	81.3%	55.8%	11.4%		
	(Powell River)	THU	75.9%	81.2%	66.2%	10.6%		
		FRI	71.3%	92.8%	67.6%	11.5%		
		SAT	59.5%	61.5%	34.3%	7.7%		

Route 17: Cor	nox – Powell River	Sailing Time						
Season	Departure Terminal	Day	06:30	10:10	15:15	19:15		
		SUN	5.1%	24.8%	62.7%	51.3%		
		MON	34.9%	30.1%	61.7%	35.3%		
	Little Diver	TUE	40.2%	28.7%	53.5%	32.8%		
	Little River (Comox)	WED	41.1%	31.6%	56.5%	36.7%		
	(Comox)	THU	38.3%	30.5%	59.5%	40.3%		
		FRI	33.7%	30.9%	65.0%	39.2%		
		SAT	20.0%	30.4%	39.8%	29.0%		
Off-Peak	Departure Terminal	Day	08:10	12:00	17:15	20:45		
		SUN	28.2%	41.5%	35.8%	9.9%		
		MON	52.9%	52.4%	29.6%	7.8%		
	Wastrian	TUE	53.6%	50.7%	36.1%	7.4%		
	Westview (Powell River)	WED	60.1%	56.5%	41.4%	8.8%		
	(rowell kivel)	THU	63.2%	59.8%	50.9%	9.9%		
		FRI	60.7%	68.5%	49.2%	8.7%		
		SAT	53.3%	36.8%	23.2%	6.8%		



# ROUTE 18 | Texada Island – Powell River

### ROUTE 18 service connects Texada Island with Powell River

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$4.88 million shortfall	Elimination of two round trips daily plus one round trip on Saturday evenings and one round trip on Sunday mornings.
Average Annual Capacity Utilization: 25.6%  Traffic: 84,000 vehicles and 171,000 passengers	Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.
	<ul> <li>Considerations Met:</li> <li>Low annual round-trip utilization (under 55%).</li> <li>All eliminated round trips have less than 20% utilization.</li> <li>Basic service is maintained.</li> </ul>

### Average of Vehicle Utilized Capacity (%)

Route 18: Texada Islan	nd – Powell River	Sailing Time										
Season	Departure Terminal	Day	06:00	07:50	09:10	10:30	11:55	15:00	17:00	18:15	19:40	22:10
	Dlukker Den	SUN	11.4%	12.8%	16.4%	29.4%	26.9%	55.3%	31.9%	14.6%	17.3%	5.7%
		MON	17.2%	39.3%	45.3%	51.7%	46.3%	60.1%	28.7%	12.4%	13.0%	7.6%
		TUE	25.1%	50.6%	59.7%	56.2%	51.4%	63.5%	41.7%	12.8%	12.4%	6.1%
	Blubber Bay (Texada Island)	WED	23.7%	53.9%	56.9%	60.1%	46.2%	DC	42.5%	12.1%	6.6%	8.5%
	(Texaua Islaliu)	THU	23.1%	54.2%	61.1%	64.3%	54.6%	60.5%	34.0%	16.2%	9.6%	5.5%
		FRI	20.8%	38.3%	42.7%	40.9%	41.4%	65.3%	29.3%	9.0%	7.7%	5.8%
		SAT	16.0%	21.0%	35.4%	32.5%	27.6%	32.9%	24.5%	8.5%	10.4%	8.2%
Peak	Departure Terminal	Day	07:00	08:30	09:50	11:10	12:40	15:45	17:40	18:55	21:10	23:00
		SUN	3.7%	14.8%	14.2%	21.7%	34.9%	26.4%	30.9%	9.8%	20.4%	4.3%
		MON	18.3%	15.2%	19.4%	24.0%	50.5%	58.0%	37.4%	10.8%	19.7%	3.0%
	Mastrian	TUE	20.2%	33.0%	28.2%	32.0%	66.4%	80.5%	48.3%	19.4%	19.2%	5.2%
	Westview (Powell River)	WED	20.3%	30.0%	DC	31.7%	66.7%	81.6%	61.7%	16.1%	26.1%	3.2%
	(rowell kivel)	THU	24.1%	38.2%	27.9%	32.7%	89.8%	84.5%	64.9%	22.0%	25.7%	4.2%
		FRI	20.9%	24.3%	31.2%	27.1%	76.7%	67.4%	61.7%	20.1%	27.7%	7.6%
		SAT	7.4%	12.6%	22.5%	29.3%	51.0%	49.3%	35.3%	8.4%	17.7%	5.2%

Route 18: Texada Islan	d – Powell River		Sailing Time									
Season	Departure Terminal	Day	06:10	07:50	09:10	10:30	12:05	15:00	17:00	18:15	19:40	22:10
		SUN	8.3%	10.7%	12.7%	19.5%	23.6%	32.8%	16.0%	9.0%	11.7%	3.8%
		MON	18.6%	33.1%	43.1%	39.4%	33.4%	38.8%	19.6%	6.9%	6.9%	5.1%
	Blubber Bay (Texada Island)	TUE	20.2%	45.0%	49.6%	42.9%	40.7%	57.0%	26.9%	8.2%	5.6%	5.1%
		WED	19.6%	43.5%	51.3%	52.3%	39.5%	DC	41.0%	8.0%	5.8%	6.7%
		THU	21.5%	43.1%	58.7%	56.6%	44.3%	61.8%	29.2%	14.5%	6.8%	7.7%
		FRI	18.9%	31.2%	38.8%	32.0%	39.2%	56.3%	25.5%	8.1%	6.5%	5.4%
		SAT	13.9%	24.3%	32.5%	28.3%	25.3%	30.7%	15.2%	6.6%	6.7%	5.3%
Off-Peak	Departure Terminal	Day	07:00	08:30	09:50	11:10	12:45	15:45	17:40	18:55	21:10	23:00
		SUN	9.2%	8.3%	8.1%	10.6%	22.0%	22.0%	21.5%	12.0%	16.1%	4.9%
		MON	24.0%	21.5%	16.9%	16.6%	54.4%	54.3%	40.1%	12.7%	13.4%	3.2%
	Wastrian	TUE	21.7%	28.9%	25.1%	20.4%	56.8%	72.2%	43.5%	14.3%	16.2%	4.0%
	Westview	WED	20.8%	26.0%	DC	25.0%	51.9%	67.9%	41.0%	13.6%	19.0%	4.2%
	(Powell River)	THU	23.2%	35.9%	24.0%	21.9%	68.5%	75.9%	49.1%	17.2%	23.3%	5.9%
		FRI	18.3%	23.6%	18.9%	17.3%	47.2%	58.7%	41.9%	17.3%	18.9%	6.4%
		SAT	12.3%	8.9%	12.2%	19.3%	37.4%	39.1%	27.2%	14.4%	14.2%	5.4%

10% – 19% 20% – 39% 40% – 59% 60% – 79% 80% – 100% > 100%

Excludes charter vessels

# ROUTE 19 | Gabriola Island – Nanaimo Harbour

### ROUTE 19 service connects Gabriola Island with Nanaimo

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$4.37 million shortfall	Elimination of the last two round trips daily and the first round trip on Saturday/Sunday.
Average Annual Capacity Utilization: 45.5%  Traffic: 347,000 vehicles and 772,000 passengers	Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.  Considerations Met:  Low annual round-trip utilization (under 55%).  Low round-trip utilization. Utilization for most eliminated round trips is under 20%.
	Basic service is maintained.

### Average of Vehicle Utilized Capacity (%)

Route 19: Gabriola Islai	nd — Nanaimo Harbour									Sailin	g Time							
Season	Departure Terminal	Day	05:25	06:30	07:40	08:50	10:05	11:20	12:35	13:50	15:10	16:25	17:35	18:45	19:50	20:50	21:55	23:00
		SUN	18.2%		45.3%	62.0%	74.6%	86.0%	76.5%	77.7%	79.6%	61.9%	45.5%	32.6%	28.4%	14.7%	7.7%	4.1%
		MON	24.8%	48.8%	70.6%	91.9%	101.1%	103.6%	100.5%	93.0%	87.2%	62.7%	41.6%	22.3%	16.5%	14.2%	5.3%	3.1%
	Doceance Pay	TUE	24.4%	59.9%	99.9%	105.3%	105.9%	105.4%	104.6%	99.2%	91.5%	62.8%	39.5%	19.9%	15.1%	11.8%	8.9%	1.9%
Descanso Bay (Gabriola Island)	WED	18.7%	49.5%	93.9%	105.8%	108.0%	102.6%	95.1%	81.1%	85.0%	DC	74.1%	21.5%	10.9%	11.1%		8.4%	
	(dabilola islallu)	THU	26.7%	56.7%	95.1%	108.2%	110.4%	107.4%	109.2%	90.3%	84.3%	71.7%	42.2%	16.3%	17.0%	11.0%	5.4%	3.2%
		FRI	19.4%	46.5%	80.2%	94.9%	94.8%	93.3%	90.7%	74.4%	65.6%	51.4%	32.6%	20.7%	13.8%	9.4%	4.8%	3.2%
		SAT	12.0%	29.5%	55.5%	73.7%	74.0%	80.6%	62.5%	57.2%	53.6%	45.9%	34.3%	24.7%	18.9%	20.1%	13.1%	5.4%
Peak	Departure Terminal	Day	05:55	07:00	08:15	09:30	10:40	12:00	13:15	14:30	15:45	17:00	18:10	19:20	20:20	21:25	22:25	23:30
		SUN		7.4%	12.5%	25.7%	42.4%	46.0%	60.8%	54.0%	67.2%	62.2%	51.6%	31.0%	34.5%	27.6%	12.8%	6.4%
		MON	4.2%	27.7%	34.8%	39.8%	50.4%	54.0%	71.4%	73.9%	80.6%	85.7%	74.3%	43.7%	38.3%	28.3%	13.3%	11.1%
		TUE	13.3%	39.8%	61.8%	49.7%	63.3%	63.7%	83.0%	81.5%	101.0%	102.2%	96.1%	57.6%	47.7%	35.9%	16.7%	7.9%
	Nanaimo Harbour	WED	9.1%	42.9%	56.7%	61.0%	DC	91.2%	77.1%	86.9%	98.9%	102.1%	91.8%	54.3%	46.6%		39.6%	12.2%
		THU	15.7%	45.6%	70.0%	61.6%	66.0%	66.2%	87.8%	87.8%	104.3%	107.5%	99.6%	65.7%	48.2%	42.4%	21.7%	10.3%
		FRI	14.5%	36.9%	40.0%	50.2%	57.7%	63.0%	89.1%	88.9%	102.2%	100.5%	97.6%	74.0%	65.8%	52.6%	21.5%	16.4%
		SAT	8.9%	10.5%	30.2%	52.3%	73.2%	70.5%	83.4%	69.8%	83.8%	71.8%	58.6%	35.2%	37.7%	24.0%	19.1%	12.8%

DC — Dangerous Cargo sailings; no passengers permitted

< 10%

10% – 19%

20% – 39%

40% – 59%

60% – 79%

80% – 100%

> 100%

Service Reductions

# ROUTE 19 | Gabriola Island – Nanaimo Harbour

### Average of Vehicle Utilized Capacity (%)

Route 19: Gabriola Islan	d – Nanaimo Harbour									Sailin	g Time							
Season	Departure Terminal	Day	05:25	06:30	07:40	08:50	10:05	11:20	12:35	13:50	15:10	16:25	17:35	18:45	19:50	20:50	21:55	23:00
		SUN	10.2%		32.2%	47.6%	56.9%	67.8%	58.3%	59.1%	55.4%	39.5%	32.1%	21.7%	18.9%	8.2%	4.3%	1.7%
		MON	25.2%	51.5%	85.8%	86.1%	92.1%	95.7%	76.9%	64.1%	65.1%	48.0%	28.9%	13.0%	8.9%	6.7%	3.6%	2.1%
	Doceance Pay	TUE	20.0%	62.1%	90.8%	96.9%	96.8%	102.2%	81.4%	70.9%	64.6%	49.4%	32.3%	12.1%	6.5%	4.6%	4.0%	1.3%
	Descanso Bay (Gabriola Island)	WED	17.0%	54.5%	85.7%	96.6%	101.1%	97.1%	79.0%	63.4%	77.8%	DC	50.7%	11.6%	9.1%	8.0%		3.7%
	(dabilola islallu)	THU	22.1%	53.9%	95.6%	100.0%	104.4%	100.5%	87.9%	72.7%	79.1%	53.5%	35.6%	12.0%	7.3%	5.5%	2.7%	1.3%
		FRI	15.6%	42.4%	79.7%	77.6%	86.9%	83.3%	79.1%	76.1%	66.6%	43.4%	31.4%	14.6%	6.9%	4.2%	3.8%	2.6%
		SAT	9.8%	25.2%	51.0%	71.4%	74.9%	73.6%	57.5%	48.1%	43.1%	34.0%	27.5%	14.9%	10.9%	7.4%	5.9%	3.6%
Off-Peak	Departure Terminal	Day	05:55	07:00	08:15	09:30	10:40	12:00	13:15	14:30	15:45	17:00	18:10	19:20	20:20	21:25	22:25	23:30
		SUN		3.6%	9.1%	18.7%	25.4%	31.7%	43.4%	43.2%	61.0%	54.5%	46.2%	34.2%	27.2%	17.1%	10.2%	5.5%
		MON	5.7%	31.1%	43.5%	40.7%	33.2%	42.4%	57.3%	67.8%	94.1%	88.9%	68.9%	40.7%	30.4%	24.9%	9.1%	11.0%
		TUE	11.0%	35.3%	56.8%	47.9%	43.8%	46.6%	61.1%	74.1%	95.6%	95.3%	72.2%	45.2%	30.8%	26.7%	12.1%	4.9%
	Nanaimo Harbour	WED	7.4%	46.0%	49.8%	47.7%	DC	67.9%	58.0%	75.4%	96.2%	97.3%	81.6%	44.9%	38.1%		28.8%	11.0%
		THU	16.2%	44.2%	59.2%	49.0%	46.5%	49.5%	64.0%	84.2%	100.9%	101.8%	88.3%	61.9%	41.2%	33.3%	14.7%	8.0%
		FRI	8.0%	40.1%	46.2%	41.1%	39.1%	47.7%	61.5%	73.2%	93.8%	94.6%	87.5%	58.0%	48.2%	35.2%	22.9%	15.7%
		SAT	8.3%	10.0%	26.6%	31.5%	46.7%	47.8%	63.0%	59.7%	71.8%	67.1%	53.4%	39.9%	24.8%	21.4%	16.3%	8.7%

DC — Dangerous Cargo sailings; no passengers permitted

<10%

10% – 19%

20% – 39%

40% – 59%

60% – 79%

80% – 100%

Outline Indicates

Service Reductions

# **ROUTE 20 | Chemainus – Thetis – Penelakut**

ROUTE 20 service connects Thetis Island and Penelakut Island with Chemainus on Vancouver Island

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$4.18 million shortfall	Elimination of the last round trip Friday nights as well as the 18:20 /18:35 dedicated round trip between Chemainus and Thetis Island daily.
Average Annual Capacity Utilization: 29.1%  Traffic: 78,000 vehicles and 248,000 passengers	Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.  Considerations Met:  Low annual round-trip utilization (under 55%).  Low round-trip utilization. All eliminated round trips have less than 20% utilization.  Basic service is maintained.

Route 20: Chemainu	s – Thetis – Penel	akut					Sailiı	ng to The	tis & Pen	elakut Is		combined				Route 20: Chemainu	s – Thetis – Pene	lakut					Sailin	g to The	tis & Pen	elakut Is	lands sailings c	ombined			
Season	Departure Terminal	Day	1	2	3	4	5	6	7	8	9	10	11	12	13	Season	Departure Terminal	Day	1	2	3	4	5	6	7	8	9	10	11	12	13
		SUN		12.5%	21.2%	3.6%	63.8%	50.2%	52.0%	49.8%	15.6%	40.2%	24.9%	16.2%			_	SUN		7.1%	9.9%	6.3%	28.9%	19.6%	47.9%	38.1%	11.6%	35.1%	16.1%	10.5%	
		MON	17.2%	9.0%	29.8%	3.7%	64.9%	46.6%	50.4%	53.3%	23.6%	25.5%	24.3%	19.3%				MON	19.4%	17.2%	22.0%	4.8%	48.0%	33.2%	55.6%	50.8%	20.3%	19.7%	21.5%	10.7%	
		TUE	32.0%	16.3%	29.3%	11.8%	70.5%	44.7%	62.9%	61.2%	31.2%	26.7%	23.6%	28.3%		Off-		TUE	23.5%	16.9%	32.8%	13.3%	48.8%	32.9%	64.2%	47.7%	21.8%	20.0%	15.9%	13.3%	
eak	Chemainus	WED	39.5%	32.1%	27.8%			40.3%	65.8%	70.0%	38.7%	28.4%	23.8%	17.0%		peak	Chemainus	WED	30.2%	24.6%	28.1%	8.2%	50.2%	31.7%	64.7%	45.9%	26.0%	23.4%	20.7%	15.2%	
		THU	38.6%	11.6%			82.7%					32.0%				pean		THU	30.4%	10.2%	32.8%	11.6%		40.6%				28.4%		19.2%	
		FRI	19.1%		19.1%				83.4%			61.4%	50.8%		11.6%			FRI			15.4%		47.5%			66.3%					17.3
		SAT	10.5%	14.5%	29.8%	6.1%	71.8%	41.4%	45.8%	50.8%	21.8%	46.3%	26.8%	18.6%				SAT	13.1%	9.5%	21.9%	9.7%	41.7%	23.6%	39.2%	37.7%	15.1%	30.1%	18.2%	21.6%	ı
							Sa	ailing to	Chemain	us													Sa	niling to (	Chemain	us					
								_			sailings (	combined															sailings co	ombined			
eason	Departure Terminal(s)	Day	1	2	3	4	5	6	7	8	9	10	11	12		Season	Departure Terminal(s)	Day	1	2	3	4	5	6	7	8	9	10	11	12	10
		SUN	35.0%	36.3%	60.3%	18.9%	82.7%	50.7%	46.1%	17.4%	14.3%	9.3%	6.2%					SUN	31.3%	30.8%	55.8%	22.9%	43.1%	23.5%	25.6%	11.1%	7.6%	7.5%	4.3%		40
		MON	43.3%	53.8%	76.7%	26.5%	70.2%	35.3%	37.0%	19.3%	6.9%	7.4%	3.5%					MON	43.2%	47.9%	60.9%	20.5%	46.6%	26.1%	31.4%	12.2%	6.4%	4.2%	1.9%		60
	Thetis &	TUE	49.2%	78.2%	77.9%	28.4%	62.0%	25.2%	48.2%	15.1%	8.2%	4.4%	2.5%			Off-	Thetis &	TUE	47.0%	58.6%	59.3%	23.2%	51.3%	26.1%	34.3%	9.6%	3.8%	3.3%	4.4%		80
eak	Penelakut	WED	46.3%	65.8%	75.4%	30.5%	63.0%	37.6%	44.2%	10.9%	10.9%	15.8%	4.8%			peak	Penelakut	WED	40.3%	52.7%	63.0%	26.8%	43.9%	30.3%	38.5%	13.6%	6.8%	7.5%	4.4%		
	Islands	THU	43.8%	83.5%		29.0%		15.0%		15.7%		6.7%	4.5%		•	pcak	Islands	THU	44.0%	68.6%	65.1%			14.1%	45.6%	12.2%	3.8%	6.2%	4.5%		
		FRI	50.2%	77.5%	88.2%	67.1%	89.1%	45.9%	28.6%	15.7%	6.3%	8.0%	2.5%	0.1%				FRI	44.7%	51.7%	77.4%	62.2%	55.7%	29.1%	26.6%	11.4%	5.4%	4.7%	4.2%	1.2%	
																		SAT													

## **ROUTE 21** | Buckley Bay – Denman Island

ROUTE 21 service connects Denman Island with Buckley Bay, 20 km south of the Comox/Courtenay area on Vancouver Island. Service is also used to access Vancouver Island from Hornby Island.

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$4.62 million shortfall	Elimination of three round trips daily during off-peak season from the beginning of September to the end of June.
Average Annual Capacity Utilization: 41.2%	Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.
Traffic: 235,000 vehicles and 464,000 passengers	<ul> <li>Considerations Met:</li> <li>Annual round-trip utilization is low (under 55%).</li> <li>Low round-trip utilization. The majority of round trips eliminated have less than 20% utilization.</li> <li>Basic service levels are maintained.</li> </ul>

### Average of Vehicle Utilized Capacity (%)

Route 21: Bo	uckley Bay — Denman Island									Sailin	g Time								
Season	Departure Terminal	Day	07:00	07:40	08:20	09:00	10:00	11:00	12:10	13:05	14:00	15:00	16:00	17:00	18:00	19:00	20:30	22:00	23:00
		SUN	9.0%	4.0%		35.7%	52.3%	50.0%	70.4%	63.6%	77.8%	73.4%	58.1%	48.9%	46.2%	23.2%	23.2%	13.1%	9.2%
		MON	23.0%	21.3%	18.1%	30.3%	48.4%	53.6%	75.4%	68.7%	77.0%	77.3%	80.1%	67.1%	54.2%	29.2%	20.3%	15.3%	5.6%
		TUE	32.4%	34.8%	23.4%	39.1%	56.6%	60.0%	79.1%	71.1%	86.6%	94.9%	94.1%	79.4%	84.1%	43.1%	32.9%	18.7%	5.7%
	<b>Buckley Bay</b>	WED	47.6%	47.2%	39.9%	54.7%	59.0%	57.2%	74.6%	68.3%	86.9%	96.2%	79.0%	74.5%	64.8%	35.6%	32.1%	18.4%	9.6%
		THU	37.5%	37.1%	DC	63.5%	57.1%	66.8%	68.2%	71.0%	85.5%	100.6%	91.0%	79.6%	58.8%	44.6%	48.7%	25.0%	13.2%
		FRI	41.3%	32.9%	25.8%	47.4%	76.4%	79.5%	97.9%	93.1%	92.6%	97.5%	94.0%	89.1%	96.8%	75.8%	66.4%	47.4%	11.7%
		SAT	16.4%	15.9%	18.5%	40.8%	85.3%	81.4%	94.0%	89.3%	90.0%	84.8%	78.9%	65.7%	56.8%	30.0%	28.7%	15.1%	11.8%
Peak	Departure Terminal	Day	06:40	07:20	08:00	08:40	09:40	10:40	11:50	12:45	13:40	14:40	15:40	16:40	17:40	18:40	20:00	21:40	22:40
		SUN	11.7%	10.1%	64.8%		82.5%	83.5%	83.1%	83.7%	79.2%	90.3%	78.7%	74.3%	75.1%	70.0%	24.6%	9.0%	1.6%
		MON	26.7%	25.3%	75.8%	82.4%	90.0%	86.9%	77.7%	79.2%	86.7%	89.5%	82.8%	69.9%	57.4%	41.0%	13.2%	4.8%	1.6%
		TUE	33.8%	31.7%	92.1%	98.0%	96.8%	86.2%	84.5%	84.8%	74.0%	66.3%	53.5%	61.8%	41.5%	36.3%	8.2%	6.1%	2.7%
	Denman West	WED	26.2%	29.1%	88.1%	90.6%	94.0%	95.2%	92.2%	81.9%	67.5%	72.9%	59.9%	54.9%	51.9%	29.6%	9.6%	3.7%	1.5%
		THU	28.6%	34.4%	91.6%	92.2%	90.3%	91.4%	79.3%	83.2%	78.7%	85.1%	DC	55.0%	46.4%	39.0%	15.3%	7.1%	5.0%
		FRI	20.6%	30.8%	80.3%	73.2%	90.6%	92.0%	90.1%	79.3%	76.3%	69.8%	65.1%	55.2%	38.6%	27.0%	19.7%	19.2%	7.0%
		SAT	13.6%	13.9%	66.0%	44.5%	70.8%	74.0%	80.6%	75.7%	69.1%	61.8%	61.1%	53.4%	50.2%	36.8%	16.6%	9.6%	2.9%

<10%
10% - 19%
20% - 39%
40% - 59%
60% - 79%
80% - 100%
> 100%

Assumes any shuttle service that occurs after the scheduled departure will be averaged in the following departure time

DC — Dangerous Cargo sailings; no passengers permitted

Does not include charter service or service interruptions

# **ROUTE 21** | Buckley Bay – Denman Island

### Average of Vehicle Utilized Capacity (%)

Route 21: Bu	ickley Bay — Denman Island									Sailin	g Time								
Season	Departure Terminal	Day	07:00	07:40	08:20	09:00	10:00	11:00	12:10	13:05	14:00	15:00	16:00	17:00	18:00	19:00	20:30	22:00	23:00
		SUN	7.6%	4.9%		17.9%	22.3%	22.8%	33.8%	28.4%	34.4%	34.1%	40.5%	35.4%	33.6%	19.5%	20.2%	8.2%	3.9%
		MON	19.5%	22.5%	18.6%	30.5%	34.4%	27.8%	46.2%	37.9%	57.7%	57.7%	69.4%	61.1%	51.5%	28.0%	24.4%	10.9%	3.2%
		TUE	29.5%	28.3%	20.3%	35.1%	33.2%	31.7%	44.3%	40.3%	68.9%	78.7%	77.0%	74.6%	63.1%	30.1%	27.4%	15.6%	4.0%
	Buckley Bay	WED	24.2%	36.9%	32.3%	41.2%	37.6%	33.7%	46.2%	41.8%	62.9%	78.2%	85.8%	78.7%	61.2%	36.0%	25.7%	17.1%	7.8%
		THU	32.3%	32.0%	DC	45.9%	27.2%	33.0%	54.8%	45.3%	72.8%	78.9%	85.9%	80.3%	68.6%	40.4%	37.9%	18.5%	5.5%
		FRI	22.9%	30.6%	25.2%	44.0%	43.0%	39.1%	60.0%	47.4%	65.6%	76.1%	84.9%	81.4%	84.6%	63.2%	57.7%	31.9%	10.5%
		SAT	7.2%	7.3%	10.9%	22.0%	39.5%	36.8%	50.9%	39.5%	49.6%	46.0%	53.6%	55.2%	48.2%	26.7%	24.2%	13.0%	7.4%
Off-Peak	Departure Terminal	Day	06:40	07:20	08:00	08:40	09:40	10:40	11:50	12:45	13:40	14:40	15:40	16:40	17:40	18:40	20:00	21:40	22:40
		SUN	9.0%	7.2%	35.9%		56.4%	44.7%	47.0%	62.5%	47.7%	56.2%	47.9%	50.9%	36.1%	24.5%	10.9%	3.6%	2.7%
		MON	32.5%	35.7%	67.2%	55.4%	74.8%	69.4%	63.4%	56.8%	49.1%	57.4%	44.5%	38.4%	26.3%	17.6%	6.2%	3.0%	2.3%
		TUE	30.6%	41.0%	75.8%	80.1%	89.2%	78.7%	59.5%	55.7%	43.6%	49.0%	46.9%	36.4%	21.3%	14.5%	4.4%	3.6%	1.9%
	Denman West	WED	29.3%	35.1%	75.1%	72.3%	89.7%	80.6%	71.3%	51.0%	50.5%	51.3%	51.0%	38.4%	23.2%	15.0%	5.8%	3.2%	1.9%
		THU	33.5%	40.6%	80.2%	76.2%	89.5%	76.5%	66.0%	61.0%	45.3%	52.2%	DC	48.9%	22.1%	13.4%	5.7%	3.9%	3.7%
		FRI	23.0%	33.9%	74.1%	66.1%	74.7%	65.3%	61.3%	60.0%	53.4%	50.7%	44.4%	31.3%	21.9%	14.6%	8.4%	7.4%	3.7%
		SAT	14.3%	13.8%	43.9%	36.6%	49.6%	51.3%	43.9%	38.7%	30.9%	34.0%	29.6%	31.1%	24.7%	18.2%	8.6%	3.9%	2.6%

<10%
10% - 19%
20% - 39%
40% - 59%
60% - 79%
80% - 100%
> 100%

Service Reductions

Assumes any shuttle service that occurs after the scheduled departure will be averaged in the following departure time

DC — Dangerous Cargo sailings; no passengers permitted

Does not include charter service or service interruptions

# ROUTE 22 | Hornby Island – Denman Island

ROUTE 22 service connects Hornby Island and Denman Island. Service is used by Hornby Island residents to access Vancouver Island.

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$4.12 million shortfall  Average Annual Capacity Utilization: 38.1%  Traffic: 102,000 vehicles and 208,000 passengers	Elimination of one midday round trip daily, plus the last two round trips on Fridays and the first round trip on Saturdays during the off-peak season from the beginning of September to the end of June.  Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.
	<ul> <li>Considerations Met:</li> <li>Annual round-trip utilization is low (under 55%).</li> <li>Basic service levels are maintained.</li> </ul>

### Average of Vehicle Utilized Capacity (%)

Route 22: H	ornby Island — Denman Islan	d							Sailin	g Time								
Season	Departure Terminal	Day	07:30	08:00	09:00	10:00	11:00	12:10	13:00	14:00	15:00	16:00	17:00	18:00	19:15	21:00	22:00	
		SUN	72.1%		72.9%	75.8%	77.8%	77.0%	75.9%	72.4%	73.0%	79.1%	75.4%	54.2%				
		MON	77.7%	76.1%	65.7%	77.6%	78.0%	74.9%	72.1%	66.2%	60.0%	66.0%	61.9%	38.8%				
	Chinalo Cnit	TUE	85.8%	73.9%	68.1%	78.9%	76.2%	75.6%	58.6%	51.0%	63.0%	60.3%	56.5%	31.7%				
	Shingle Spit (Hornby Island)	WED	79.1%	58.6%	64.1%	67.6%	76.6%	72.8%	64.9%	59.0%	64.7%	66.3%	62.9%	31.4%				
	(Horriby Island)	THU	78.1%	73.9%	67.9%	65.7%	59.2%	75.9%	65.4%	45.2%	DC	67.3%	55.1%	27.1%				
		FRI	78.1%	47.7%	64.5%	71.4%	76.6%	72.8%	71.7%	59.6%	51.7%	52.1%	37.7%	27.5%	19.7%	18.1%	9.7%	
		SAT	63.2%	36.4%	66.7%	71.0%	74.5%	76.0%	74.3%	58.8%	54.8%	52.9%	53.3%	28.4%				
Peak	Departure Terminal	Day	07:45	08:20	09:40	10:40	11:50	12:45	13:40	14:40	15:40	16:40	17:40	18:35	19:40	21:15	22:35	
		SUN	16.2%		36.4%	57.2%	51.6%	76.7%	65.6%	66.1%	70.2%	60.0%	54.8%	48.0%				< 10
		MON	34.5%	23.1%	39.5%	51.8%	60.7%	51.9%	65.7%	67.7%	68.5%	69.1%	51.5%	39.7%				10% –
	Cravallay Pay	TUE	45.6%	36.5%	62.4%	69.7%	70.4%	75.1%	65.6%	79.6%	78.1%	80.7%	62.7%	50.0%				20% –
	Gravelley Bay (Denman Island)	WED	52.9%	49.3%	71.1%	74.0%	67.9%	68.5%	74.0%	72.2%	67.5%	61.2%	53.1%	43.9%				40% —
	(שכוווומוו וזומווע)	THU	40.5%	28.5%	50.4%	DC	76.7%	77.3%	74.4%	69.9%	76.1%	75.6%	68.0%	34.3%				60% –
		FRI	38.9%	28.2%	65.9%	70.6%	73.5%	76.3%	74.5%	79.4%	80.1%	78.3%	78.7%	78.5%	70.7%	52.2%	30.2%	80% –
		SAT	21.3%	27.9%	55.6%	78.4%	72.2%	80.2%	76.5%	77.3%	77.8%	75.2%	64.7%	53.9%				> 10

Does not include charter vessel service during berth closure

Assumes any shuttle service that occurs after the scheduled departure will be averaged in the following departure time

# ROUTE 22 | Hornby Island – Denman Island

### Average of Vehicle Utilized Capacity (%)

Route 22: Ho	rnby Island – Denman Island	ı							Sailin	g Time							
Season	Departure Terminal	Day	07:30	08:00	09:00	10:00	11:00	12:10	13:00	14:00	15:00	16:00	17:00	18:00	19:15	21:00	22:00
		SUN	22.4%		31.5%	29.6%	32.5%	46.0%	38.5%	41.9%	42.3%	41.5%	34.0%	23.7%			
		MON	50.0%	24.2%	42.3%	38.0%	38.6%	43.3%	33.5%	36.3%	34.2%	34.5%	24.6%	17.9%			
	Chinalo Cnit	TUE	63.3%	39.8%	54.4%	42.6%	32.0%	37.2%	25.3%	31.5%	36.9%	29.0%	22.3%	15.8%			
	Shingle Spit (Hornby Island)	WED	58.2%	30.4%	47.6%	40.2%	32.2%	37.4%	29.0%	33.4%	35.3%	33.7%	24.6%	15.0%			
	(Horriby Island)	THU	57.9%	36.2%	47.6%	38.1%	40.7%	42.6%	23.9%	25.7%	DC	50.5%	24.4%	11.6%			
		FRI	59.3%	31.9%	41.9%	44.7%	38.2%	42.8%	32.6%	30.3%	33.6%	27.1%	22.2%	13.9%	6.4%	6.5%	4.0%
		SAT	28.4%	13.4%	22.9%	26.4%	19.1%	21.6%	17.6%	19.5%	19.9%	23.2%	21.8%	18.0%			
Off-Peak	Departure Terminal	Day	07:45	08:20	09:40	10:40	11:50	12:45	13:40	14:40	15:40	16:40	17:40	18:35	19:40	21:15	22:35
		SUN	9.8%		16.3%	18.6%	17.3%	23.3%	21.0%	24.3%	22.3%	25.4%	22.4%	18.7%			
		MON	29.2%	24.9%	27.5%	25.7%	20.4%	29.8%	21.6%	34.7%	32.5%	42.1%	36.3%	24.0%			
	Cravelley Pay	TUE	38.6%	29.2%	37.3%	25.9%	23.0%	29.2%	22.2%	41.1%	46.3%	46.7%	40.5%	27.1%			
	Gravelley Bay (Denman Island)	WED	37.0%	33.3%	39.2%	34.7%	33.4%	32.4%	25.9%	36.4%	38.9%	47.8%	40.9%	26.1%			
	(Delilian Island)	THU	40.8%	24.6%	36.4%	DC	38.1%	37.6%	23.0%	44.0%	44.7%	49.7%	46.9%	31.9%			
		FRI	24.0%	25.2%	40.7%	36.1%	34.5%	48.6%	38.6%	46.6%	50.1%	61.3%	55.2%	55.5%	49.2%	40.1%	19.3%
		SAT	8.6%	11.6%	24.7%	33.8%	26.9%	35.0%	28.4%	29.8%	26.8%	30.0%	27.5%	20.0%			

<10% 10% – 19% 20% – 39% 40% – 59% 60% – 79% 80% – 100% > 100%

> Service Reductions

Does not include charter vessel service during berth closure

Assumes any shuttle service that occurs after the scheduled departure will be averaged in the following departure time

# ROUTE 23 | Quadra Island - Campbell River

### ROUTE 23 service connects Quadra Island and Campbell River

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$5.03 million shortfall	Elimination of the last round trip Sunday to Thursday, and the last two round trips on Fridays and Saturdays year-round.
Average Annual Capacity Utilization: 41.9% Traffic: 345,000 vehicles and 785,000 passengers	Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.  Considerations Met:  Low annual round-trip utilization (under 55%).  Low round-trip utilization. All round trips eliminated have less than 20% utilization.  Basic service is maintained.

### Average of Vehicle Utilized Capacity (%)

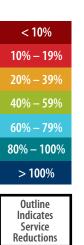
Route 23: 0	Quadra Island — Campbell River										Sailin	g Time								
Season	Departure Terminal	Day	06:15	07:05	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:05	16:00	17:00	17:50	19:00	20:00	21:00	22:00	23:00
		SUN	12.9%		45.2%	51.4%	66.6%	83.3%	80.3%	81.1%	73.7%	79.3%	57.7%	68.5%	37.6%	59.4%	23.7%	22.2%	8.7%	
		MON	21.0%	39.8%	62.2%	91.9%	87.6%	91.4%	89.3%	87.0%	84.6%	87.6%	79.2%	67.6%	44.1%	39.4%	16.5%	9.8%	7.5%	
	Quathiaski Cove	TUE	23.3%	46.1%	75.5%	94.9%	89.7%	93.0%	85.6%	88.6%	66.0%	66.0%	DC	91.8%	58.8%	38.2%	12.7%	15.2%	5.7%	
	(Quadra Island)	WED	16.2%	41.8%	71.4%	93.0%	88.0%	87.0%	79.6%	89.1%	74.6%	78.6%	62.8%	64.7%	40.0%	29.1%	14.9%	10.6%	7.9%	
	(Quadra isiana)	THU	19.1%	40.6%	73.4%	94.5%	93.5%	92.1%	82.4%	89.3%	85.0%	88.6%	74.7%	71.4%	47.9%	43.9%	16.3%	11.7%	9.6%	
		FRI	19.7%	39.5%	66.2%	91.1%	83.7%	91.2%	86.1%	88.5%	79.7%	85.2%	67.9%	70.5%	29.3%	31.1%	13.2%	8.5%	7.6%	4.4%
		SAT	11.7%	20.1%	42.7%	82.4%	64.1%	87.1%	70.1%	68.5%	59.8%	58.5%	41.5%	48.1%	26.5%	29.2%	20.7%	16.5%	12.8%	5.3%
Peak	Departure Terminal	Day	06:40	07:30	08:30	09:30	10:30	11:30	12:30	13:30	14:30	15:30	16:30	17:25	18:15	19:30	20:30	21:30	22:30	23:30
		SUN	5.9%		21.0%	27.9%	49.2%	47.2%	65.5%	59.2%	72.6%	67.1%	57.2%	53.4%	43.0%	36.1%	23.3%	16.3%	14.2%	
		MON	36.1%	26.6%	41.5%	40.0%	46.5%	55.8%	70.2%	65.9%	80.2%	76.1%	78.0%	72.6%	56.4%	39.7%	27.9%	15.4%	11.7%	
		TUE	35.7%	38.4%	42.5%	47.5%	DC	80.0%	79.9%	75.0%	81.8%	87.0%	95.7%	90.1%	61.8%	53.3%	26.4%	22.3%	15.6%	
	Campbell River	WED	37.2%	46.1%	52.1%	56.3%	53.7%	56.0%	72.3%	70.9%	86.0%	81.5%	90.5%	87.6%	67.1%	52.9%	29.8%	23.9%	14.7%	
		THU	35.6%	41.0%	60.8%	54.4%	56.2%	64.0%	71.7%	77.2%	86.8%	88.9%	90.3%	89.7%	72.5%	57.5%	36.6%	28.4%	24.8%	
		FRI	32.6%	31.1%	38.8%	52.7%	68.9%	66.8%	75.9%	80.7%	90.1%	88.0%	91.8%	88.2%	84.7%	56.5%	45.7%	34.7%	21.5%	11.4%
		SAT	8.1%	15.1%	24.8%	37.9%	65.6%	68.3%	78.8%	79.3%	80.5%	72.8%	73.0%	63.1%	45.8%	48.2%	33.3%	25.1%	16.6%	10.0%



# ROUTE 23 | Quadra Island – Campbell River

### Average of Vehicle Utilized Capacity (%)

Route 23: Q	uadra Island – Campbell River										Sailing	g Time								
Season	Departure Terminal	Day	06:15	07:05	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:05	16:00	17:00	17:50	19:00	20:00	21:00	22:00	23:00
		SUN	9.0%		26.8%	34.5%	45.6%	59.1%	48.2%	55.6%	39.7%	49.5%	32.6%	40.7%	21.8%	29.4%	14.9%	9.8%	4.5%	
		MON	19.5%	43.4%	56.9%	80.6%	66.0%	85.4%	64.4%	65.8%	50.4%	60.0%	39.4%	49.1%	25.5%	19.2%	8.3%	5.9%	3.0%	
	Quathiaski Cove	TUE	21.6%	52.4%	66.4%	86.2%	72.9%	83.7%	60.6%	65.5%	50.8%	59.3%	DC	72.4%	28.3%	24.3%	8.4%	5.2%	3.2%	
	(Quadra Island)	WED	17.2%	51.5%	58.2%	88.8%	76.2%	82.6%	64.8%	62.7%	50.4%	67.6%	40.1%	56.2%	23.0%	22.5%	6.6%	5.7%	3.0%	
	(Quadra isialia)	THU	16.2%	47.5%	65.7%	88.9%	77.2%	92.4%	75.5%	72.3%	61.4%	67.6%	42.1%	52.1%	24.8%	24.8%	6.9%	4.7%	3.6%	
		FRI	15.2%	41.1%	60.1%	81.2%	68.1%	81.0%	66.4%	67.7%	50.9%	62.1%	47.0%	61.1%	24.5%	24.7%	7.6%	5.9%	3.7%	3.2%
		SAT	8.7%	17.4%	32.8%	62.1%	56.4%	60.6%	49.8%	47.7%	32.6%	41.8%	33.2%	37.8%	20.2%	21.2%	10.9%	8.8%	5.6%	4.5%
Off-Peak	Departure Terminal	Day	06:40	07:30	08:30	09:30	10:30	11:30	12:30	13:30	14:30	15:30	16:30	17:25	18:15	19:30	20:30	21:30	22:30	23:30
		SUN	7.9%		13.9%	15.0%	22.9%	23.5%	37.0%	32.9%	39.3%	38.0%	45.1%	35.8%	28.5%	31.6%	22.8%	16.5%	11.4%	
		MON	35.7%	27.6%	41.3%	30.7%	35.7%	36.8%	46.9%	48.3%	66.2%	62.0%	76.9%	60.4%	40.4%	30.1%	21.1%	14.8%	8.0%	
		TUE	32.6%	29.7%	46.7%	36.7%	DC	56.7%	51.0%	50.7%	70.5%	71.8%	81.7%	66.0%	45.8%	36.0%	24.1%	19.1%	11.1%	
	Campbell River	WED	28.0%	37.8%	51.5%	38.9%	34.5%	38.4%	50.6%	48.6%	64.3%	71.2%	83.2%	69.0%	48.9%	37.5%	28.5%	21.6%	10.0%	
		THU	29.1%	36.7%	53.7%	44.9%	39.1%	38.1%	52.7%	53.9%	72.3%	74.5%	88.7%	74.8%	56.8%	44.8%	24.6%	22.4%	13.6%	
		FRI	28.6%	26.6%	41.8%	34.7%	39.1%	37.7%	56.7%	52.1%	73.1%	79.4%	86.9%	78.5%	60.3%	48.1%	32.8%	25.8%	16.5%	8.7%
		SAT	7.1%	11.8%	21.0%	25.2%	34.1%	34.4%	46.9%	43.0%	57.1%	50.6%	62.3%	42.1%	38.3%	32.6%	21.8%	19.9%	12.6%	6.6%



# **ROUTE 26 | Skidegate – Alliford Bay**

ROUTE 26 service in the Haida Gwaii Islands connects Alliford Bay on Moresby Island with Skidegate on Graham Island

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$4.81 million shortfall	Service reductions result in a move to a 12-hour day and the elimination of four round trips daily all year-round plus a Dangerous Cargo sailing that will be accommodated within the operational day.
Average Annual Capacity Utilization: 20.2%	Following this engagement process, BC Ferries will consult the local Ferry Advisory Committee to refine the schedule of remaining sailings to best meet community needs while achieving net savings.
Traffic: 42,000 vehicles and 87,000 passengers	Service would be maintained to coincide with operation of the airport, which drives a significant amount of traffic on the route.
	<ul> <li>Considerations Met:</li> <li>Annual round-trip utilization is low (under 55%).</li> <li>The majority of eliminated round trips have less than 20% utilization.</li> <li>Basic service is maintained.</li> </ul>

Route 26	: Skidegate — Alliford Bay						Sailin	g Time						
Season	Departure Terminal	Day	07:00	08:00	08:50/09:30	10:30	12:30	13:30	15:40	16:30	17:30	19:00	21:00	22:00
		SUN	8.0%	11.3%	19.7%	46.8%	31.1%	12.1%	55.0%	34.1%	15.7%	21.4%	12.6%	6.6%
		MON	16.7%	22.3%	27.4%	46.4%	42.0%	16.3%	68.4%	26.2%	17.9%	18.2%	6.2%	10.3%
	Alliford Day	TUE	14.9%	37.9%	31.7%	57.3%	71.5%	22.8%	60.4%	30.0%	22.3%	9.9%	12.1%	5.7%
	Alliford Bay (Moresby Island)	WED	11.0%	16.7%	16.9%	<b>72.0</b> %	44.6%	30.0%	71.7%	41.5%	30.0%	19.5%	9.1%	2.7%
	(Moresby Islana)	THU	13.2%	21.9%	31.3%	54.3%	44.1%	34.0%	72.1%	29.8%	19.6%	20.0%	18.5%	7.3%
		FRI	14.2%	27.2%	26.6%	53.7%	52.8%	28.9%	64.6%	18.2%	17.5%	15.9%	13.7%	5.1%
		SAT	9.2%	8.0%	21.6%	28.5%	26.7%	14.9%	59.1%	22.1%	15.5%	17.5%	14.7%	6.2%
Peak	Departure Terminal	Day	07:30	08:30	10:00	11:00	13:00	14:00	16:00	17:00	18:30	19:30	21:30	22:30
	Cl. I	SUN	14.6%	38.8%	14.1%	26.4%	49.3%	22.6%	20.1%	18.3%	27.4%	13.3%	8.3%	4.3%
		MON	29.2%	49.9%	12.1%	35.2%	53.9%	25.7%	24.6%	19.0%	15.9%	9.7%	7.3%	3.7%
		TUE	50.4%	68.9%	38.5%	42.7%	54.5%	29.5%	36.5%	23.4%	19.6%	7.1%	8.9%	4.5%
	Skidegate (Graham Island)	WED	42.3%	47.6%	32.9%	38.3%	60.3%	30.9%	33.3%	22.9%	18.6%	7.7%	21.8%	9.0%
	(Graffalli ISIaliu)	THU	38.2%	45.8%	29.9%	29.1%	56.9%	33.8%	32.3%	23.0%	35.1%	9.7%	10.3%	5.0%
		FRI	39.8%	36.9%	27.0%	48.8%	60.7%	28.3%	38.8%	20.8%	35.5%	16.3%	13.3%	6.4%
		SAT	6.2%	19.0%	19.2%	31.2%	67.1%	37.3%	21.4%	19.0%	28.9%	11.3%	12.5%	7.7%



# ROUTE 26 | Skidegate – Alliford Bay

Route 26	: Skidegate — Alliford Bay						Sailing	g Time						
Season	Departure Terminal	Day	07:00	08:00	08:50/09:30	10:30	12:30	13:30	15:40	16:30	17:30	19:00	21:00	22:00
		SUN	4.6%	6.7%	8.5%	9.4%	13.9%	11.6%	52.7%	22.2%	14.8%	15.0%	13.5%	4.5%
		MON	23.3%	24.1%	18.1%	21.4%	33.1%	15.6%	59.1%	28.0%	15.3%	12.0%	11.0%	2.4%
	Alliford Day	TUE	25.9%	24.7%	24.1%	20.7%	50.6%	18.2%	58.8%	24.4%	16.3%	11.6%	7.2%	4.4%
	Alliford Bay (Moresby Island)	WED	19.5%	22.3%	16.6%	30.8%	29.1%	20.2%	61.1%	23.9%	17.6%	10.0%	5.9%	5.4%
	(Moresby Island)	THU	17.2%	23.3%	26.1%	19.6%	35.8%	17.5%	58.7%	24.1%	17.7%	16.3%	16.0%	6.0%
		FRI	21.2%	22.5%	19.2%	20.9%	45.0%	22.3%	59.4%	23.1%	13.9%	13.1%	9.8%	6.7%
044		SAT	8.3%	10.0%	20.3%	17.3%	27.5%	13.2%	55.8%	18.1%	12.4%	12.8%	11.6%	5.7%
Off- Peak	Departure Terminal	Day	07:30	08:30	10:00	11:00	13:00	14:00	16:00	17:00	18:30	19:30	21:30	22:30
reak		SUN	8.3%	9.8%	13.3%	13.6%	45.9%	18.3%	12.5%	7.7%	9.5%	6.5%	5.6%	4.5%
		MON	36.7%	24.2%	22.0%	26.4%	51.3%	20.4%	21.1%	17.5%	9.2%	7.4%	6.5%	4.3%
	Chidanata	TUE	37.1%	32.6%	27.8%	35.8%	52.2%	23.9%	26.3%	25.0%	10.0%	7.2%	6.5%	4.6%
	Skidegate (Graham Island)	WED	27.5%	19.3%	22.4%	26.9%	53.9%	28.0%	25.1%	24.5%	12.5%	6.6%	9.1%	3.6%
	(Graffalli Islaliu)	THU	21.5%	18.6%	26.6%	28.8%	56.8%	27.3%	28.4%	23.5%	21.0%	6.5%	18.7%	6.2%
		FRI	23.7%	23.5%	29.4%	34.5%	53.8%	27.6%	33.8%	29.2%	20.3%	10.4%	12.5%	6.1%
		SAT	13.1%	12.3%	19.4%	23.7%	48.5%	27.6%	22.5%	13.8%	12.5%	8.9%	7.9%	5.4%

< 10%
10% – 19%
20% – 39%
40% – 59%
60% – 79%
80% – 100%
> 100%
Outline Indicates
Service
Reductions

# **ROUTE 40** | Port Hardy – Mid-Coast – Bella Coola

ROUTE 40 service connects Port Hardy on the northern tip of Vancouver Island with Bella Bella, Klemtu, Ocean Falls, Shearwater and Bella Coola

2012/2013 FINANCIAL PERFORMANCE AND UTILIZATION	SERVICE LEVEL ADJUSTMENTS AND CONSIDERATIONS
Financial Performance (before taxpayer contributions): \$7.35 million shortfall  Average Annual Capacity Utilization: 29.5%  Traffic: 2,000 vehicles and 7,000 passengers	<ul> <li>Service by the <i>Queen of Chilliwack</i> will be discontinued.</li> <li>Utilization has averaged 30-40% over the last 10 years.</li> <li>The <i>Queen of Chilliwack</i> is nearing the end of its service life. The elimination of Route 40 will result in an estimated annual net savings of approximately \$725,000 per year, and up to an estimated \$100 million in longer-term costs will be avoided by not having to replace the <i>Queen of Chilliwack</i> in 2016/17.</li> <li>Year-round service by the <i>Nimpkish</i> will continue to provide a connection between Bella Coola, Ocean Falls, Shearwater and Bella Bella.</li> <li>The <i>Nimpkish</i> service will be scheduled to provide a year-round connection to McLoughlin Bay (Bella Bella) where travellers can connect to the north/south Route 10 service that sails between Port Hardy and Prince Rupert.</li> <li>Bella Bella and Klemtu will continue to be ports of call on Route 10.</li> </ul>

Route 40: Port Hardy — Mid-Coast — Bella Coola		Sa	iling to Mid-Coa	ast
Departure Terminal	Day	10:15	10:15	21:30
	TUE	13.1%		
Port Hardy	THUR		25.5%	
	SAT			43.0%

Route 40: Port Hardy — Mid-Coast — Bella Coola		Sailing to Port Hardy				
Departure Terminal	Day	19:46	23:00	08:00		
	MON			71.0%		
Mid-Coast	WED	16.8%				
	FRI		33.8%			

