

Phase 1 Consultation: **Understanding the Need**

FEEDBACK FORM

Thank you for participating in this phase of planning for the George Massey Tunnel Replacement. Your feedback is important to us. Input received through this consultation will be considered along with technical and policy considerations to help develop a proposed short list of options for additional consultation in Phase 2, planned for early 2013.

PLEASE PROVIDE YOUR FEEDBACK BY DECEMBER 19, 2012.

PART 1

Current Travel Needs and Operating Conditions

(See pages 4–9 of the Discussion Guide)

To help us understand where people who are interested in this project live, please provide the first three characters of your postal code.

1. On average, how frequently do you use the George Massey Tunnel? *(Please check only one)*

- | | |
|---|---|
| <input type="radio"/> 4 or more days a week | <input type="radio"/> A few times a year |
| <input type="radio"/> At least once a week | <input type="radio"/> Once a year or less |
| <input type="radio"/> At least once a month | <input type="radio"/> Never |

2. Have you used the tunnel for one or more of the following in the past 12 months? *(Please check all that apply)*

- Commuting to/from work
- Commuting to/from school
- Travel for business, including trips made by professional drivers (trucker, bus operator, taxi driver, delivery driver, courier)
- Personal business, such as appointments
- Entertainment or recreation (includes trips to the airport, the U.S. border and the Tsawwassen ferry terminal)
- Other, please specify: _____

3. What was the MOST FREQUENT purpose of your trips when you used the tunnel in the past 12 months?

(Please check only one)

- Commuting to/from work
- Commuting to/from school
- Travel for business, including trips made by professional drivers (trucker, bus operator, taxi driver, delivery driver, courier)
- Personal business, such as appointments
- Entertainment or recreation (includes trips to the airport, the U.S. border and the Tsawwassen ferry terminal)
- Other, please specify: _____

4. Which of the following modes of transportation have you used to travel through the tunnel in the past 12 months? (Please check all that apply)

- Private vehicle, alone
- Private vehicle, with other passengers
- Commercial vehicle over 5,500 kg (e.g., semi-trailer)
- Other commercial vehicle (smaller truck, bus, taxi, delivery vehicle, service vehicle)
- Transit
- Cycling or walking, and used the shuttle service

5. What is the mode of transportation you used MOST FREQUENTLY to travel through the tunnel in the past 12 months? (Please check only one)

- Private vehicle, alone
- Private vehicle, with other passengers
- Commercial vehicle over 5,500 kg (e.g., semi-trailer)
- Other commercial vehicle (smaller truck, bus, taxi, delivery vehicle, service vehicle)
- Transit
- Cycling or walking, and used the shuttle service

6. Sometimes people use their personal vehicle for travel because they want to and sometimes because they have to. Thinking about all of the trips you described above, for what PERCENTAGE of these would you require a vehicle if suitable public transit service was available within 1 km of your origin and destination?

_____ % of trips I **NEED** a personal vehicle

_____ % of trips I **COULD** use transit if it were available and suitable

7. In the past year, how many times have you used the George Massey Tunnel to travel to:

- Vancouver International Airport _____ times
- BC Ferries Tsawwassen Terminal _____ times
- Boundary Bay Airport _____ times
- Peace Arch border crossing _____ times

8. In the past year, how often have you taken an alternate route, delayed your trip or not travelled at all due to traffic congestion at the George Massey Tunnel?

_____ trips (number of times)

9. What direction were you travelling in MOST FREQUENTLY at the time you took an alternate route?

(Please check only one)

- a.m. Northbound
- p.m. Northbound
- a.m. Southbound
- p.m. Southbound

10. What route do you use MOST OFTEN when you divert from the George Massey Tunnel?

(Please check only one)

- Alex Fraser Bridge
- Golden Ears Bridge
- Pattullo Bridge
- Cancel trip
- Port Mann Bridge
- Other, please specify _____

11. In the past year, have you experienced congestion or had to take an alternate route due to an accident in the George Massey Tunnel? *(Please check only one)*

- Yes
- No
- Don't remember

Comments: _____

PART 2

Community, Provincial and National Interests

(See pages 10 – 14 of the Discussion Guide)

12. Please rate your level of agreement with the following statements:

STRONGLY AGREE	AGREE SOMEWHAT	NEITHER AGREE NOR DISAGREE	DISAGREE SOMEWHAT	STRONGLY DISAGREE	
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Traffic congestion at the George Massey Tunnel is a problem for me personally.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Traffic congestion at the George Massey Tunnel is a problem for the Metro Vancouver region.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	The needs of all users should be considered in developing a replacement for the George Massey Tunnel.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Increasing transit options is a meaningful way to reduce traffic congestion in and near the George Massey Tunnel.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	I would use transit more if bus service was more frequent through the George Massey Tunnel.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	I would use transit more if light rail/rapid transit service was available through the George Massey Tunnel.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Highway 99 through the George Massey Tunnel is an important goods movement route linking British Columbia with national and international markets.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Highway 99 is an important access point to businesses located in Delta and Richmond.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Protecting agricultural land on both sides of the George Massey Tunnel is important.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	I support the use of some agricultural land for a tunnel replacement if appropriate mitigation measures for loss of this land were provided.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Current congestion levels at the tunnel have a negative impact on local air quality.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	With mitigation measures in place, the benefits of constructing a replacement for the George Massey Tunnel will outweigh the environmental costs.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	Deas Island Regional Park is an important recreation area.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	The Fraser River in and around the George Massey Tunnel is an important marine recreation area.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	An efficient transportation network is an important component of building healthy communities.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	New transportation infrastructure should consider alternative forms of transportation.
<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	New transportation infrastructure should be designed to minimize impacts on local communities.

13. Please use this space to provide your comments about your interests in planning for a replacement for the George Massey Tunnel.

PART 3

Towards a Solution

(See pages 15 – 17 of the Discussion Guide)

The following draft design considerations have been identified for use in developing potential options for replacing the George Massey Tunnel:

1. **Alignment with Community, Regional and National Objectives** – including concentrating growth in designated areas and providing access to regional town centres.
2. **Support for Transportation Alternatives** – including access to transit, cycling and walking, and lane allocation to facilitate these alternatives.
3. **Congestion Reduction** – including improved safety and travel time reliability.
4. **Jobs and Economic Growth** – including access to employment centres, facilitating gateway integration and access to the airport, BC Ferries, and land- and marine-based port facilities.
5. **Climate Change Adaptation and Environmental Protection** – including flood protection, vehicle emissions management and conservation of fish, wildlife and their habitats.
6. **Agricultural Lands** – preservation of and support for agricultural access.
7. **Community Livability** – including property, visual and noise impacts, as well as community access.
8. **Cost** – including capital cost, technical viability, time to implement and impacts to road users during construction.

14. Considering this list, which THREE factors are the most important to you in evaluating tunnel replacement crossing options? (Please check only three)

1. Objectives Alignment 2. Transportation Alternatives 3. Congestion Reduction 4. Economic Growth
5. Environment 6. Agricultural Lands 7. Community Livability 8. Cost

15. Considering this list, which THREE factors are the least important to you in evaluating tunnel replacement crossing options? (Please check only three)

1. Objectives Alignment 2. Transportation Alternatives 3. Congestion Reduction 4. Economic Growth
5. Environment 6. Agricultural Lands 7. Community Livability 8. Cost

16. What other factors do you think should be considered, if any?

17. What would you say to the Minister of Transportation and Infrastructure, your colleague or a neighbour about what is most important to you when considering a replacement for the George Massey Tunnel?

PART 4

Next Steps

(see page 18 of the Discussion Guide)

18. Where do you live?

- Delta Richmond Surrey Vancouver
 White Rock Other Metro Vancouver Other

19. Where do you work/attend school?

- Delta Richmond Surrey Vancouver
 White Rock Other Metro Vancouver Other

20. Do you have regular access to a motor vehicle for your most frequent trips through the George Massey Tunnel?

- Yes No

21. In the past year, have you visited Deas Island Park?

- Yes No

22. In the past year, have you visited Deas Slough or one of the marinas near the George Massey Tunnel by boat?

- Yes No

23. Please indicate your gender.

- Male Female

24. Please indicate your age range.

- 19–24 25–44 45–64 65–74 75+

25. Please let us know how you prefer to receive information about the George Massey Tunnel Replacement Project. *(Please check all that apply)*

- | | |
|---|---|
| <input type="radio"/> Ministry of Transportation and Infrastructure website | <input type="radio"/> Community newspaper |
| <input type="radio"/> Project-specific website | <input type="radio"/> Household mail |
| <input type="radio"/> Project updates by email | <input type="radio"/> Other, please specify: _____ |
| <input type="radio"/> Project updates on Twitter | <input type="radio"/> Prefer not to receive information |

26. How would you like to participate in future consultation events related to the George Massey Tunnel Replacement Project? *(Please check all that apply)*

- | | |
|---|--|
| <input type="radio"/> Community open house | <input type="radio"/> Online discussion forum or meeting |
| <input type="radio"/> Smaller-format meeting | <input type="radio"/> Other, please specify: _____ |
| <input type="radio"/> Informal displays at a local venue such as City Hall or a local library | <input type="radio"/> Do not intend to participate in future consultations on this project |
| <input type="radio"/> Online feedback form | |

27. On what topics would you like to be consulted in the future as the George Massey Tunnel Replacement Project moves forward?

28. Additional comments:

29. Would you like to be added to our database to receive project updates by email? *(Please check only one)*

- Yes *(Please provide contact information on the next page)*
- No thanks – I’m already a member of the database
- No thanks – I’m not interested

Please provide your contact information. (Optional)

Name: _____ Email: _____

Phone: _____ Address: _____ Postal Code: _____

THANK YOU FOR YOUR INPUT

Please complete and return your Feedback Form on or before December 19, 2012.

To return your Feedback Form:

In person: at an open house or stakeholder meeting (*see page 1 of your Discussion Guide*)

Online: masseytunnel.ca

By email: masseytunnel@gov.bc.ca

By mail: Ministry of Transportation and Infrastructure
c/o 7351 Vantage Way, Delta, BC V4G 1C9
ATTENTION: George Massey Tunnel Replacement Project

The information you provide on this Feedback Form will be added to the Ministry of Transportation and Infrastructure's database for the George Massey Tunnel Replacement Project. This database allows the Project to maintain a record of contact.

Personal information is collected for the purposes of informing the George Massey Tunnel Replacement Project Engagement undertaken by the Ministry of Transportation and Infrastructure under s.26 of the Freedom of Information and Protection of Privacy Act. Please be aware that any personal information in connection with your response to the survey is stored in Canada by FluidSurveys, not by the Government of British Columbia. For questions about the collection of personal information, please contact the Project Director, Ministry of Transportation and Infrastructure, 7351 Vantage Way, Delta, BC, V4G 1C9, or call 1-855-562-7739.