

## templates needed

---

From: Richter, Kevin J TRAN:EX <Kevin.Richter@gov.bc.ca>  
To: Staite, Janelle A TRAN:EX  
Cc: Hayre, Courtney TRAN:EX  
Sent: December 6, 2020 8:21:01 PM PST  
Attachments: a - Key commitment timeline \_ south island transit and transportation v2.docx,  
a - Key commitment timeline \_ highway 1 widening to fraser valley v2.docx

Good evening,

I have updated the "a" templates for highway 1 widening and south island transportation

Could you please review and update

And engage the respective people, like Deborah, Greer, Volk, etc.

And update

Also can you craft some thing for template "b" which is trickier

Please call if you wish to chat

## Notes

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From: Kevin.Richter@gov.bc.ca, Richter, Kevin J TRAN:EX <Kevin.Richter@gov.bc.ca>  
To: Jennifer Lewthwaite <Jennifer.Lewthwaite@gov.bc.ca>, Lewthwaite, Jennifer  
TRAN:EX  
Sent: December 11, 2020 7:18:46 PM PST

Thank you for your notes

Not certain what they mean relative to templates, or actions or summaries

s.13; s.16; s.17

If required this weekend, can we talk tomorrow evening  
Or  
Can we talk Monday?

Sent from my iPhone

## RE: MRF Briefing - Template B

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From: Plamondon, Lea TRAN:EX <s.15>  
s.15

To: Krishna, Kaye TRAN:EX

Cc: TRAN HQ EXECUTIVE, Gedney, Vanessa R TRAN:EX, Hayre, Courtney TRAN:EX, Hitchman, Laurel TRAN:EX, Hurn, Morgan TRAN:EX, Kubisheski, Carlee TRAN:EX, Lewthwaite, Jennifer TRAN:EX, Mazerolle, Beulah TRAN:EX, Neate, Sara TRAN:EX, Phillips, Holly TRAN:EX, Pilkington, Kim TRAN:EX, Smith, Victoria TRAN:EX

Sent: December 11, 2020 8:58:02 PM PST

Attachments: Template B\_Dec 11\_830 pm.docx

Good evening

Attached is Template B. As I was cleaning it up, I noticed a couple of questions noted for TPP and MPIP. They are highlighted...

Please let me know if any other updates are required further to today's meeting with MRF.

Thank you

Lea

---

**From:** Krishna, Kaye TRAN:EX

**Sent:** December 11, 2020 8:31 PM

**To:** Plamondon, Lea TRAN:EX

**Cc:** TRAN HQ EXECUTIVE ; Gedney, Vanessa R TRAN:EX ; Hayre, Courtney TRAN:EX ; Hitchman, Laurel TRAN:EX ; Hurn, Morgan TRAN:EX ; Kubisheski, Carlee TRAN:EX ; Lewthwaite, Jennifer TRAN:EX ; Mazerolle, Beulah TRAN:EX ; Neate, Sara TRAN:EX ; Phillips, Holly TRAN:EX ; Pilkington, Kim TRAN:EX ; Smith, Victoria TRAN:EX

**Subject:** Re: MRF Briefing

Thanks for the notes and consolidation- and thanks to EVERYONE for pulling all of this together on short order. This is a very good first draft list.

Because it is due today, I will send this version but ask that you and your teams continue to work with Deb's to further refine it to reflect our discussion with the Minister this afternoon. I shared our proposed Tier 1/Tier 2 approach s.13 and they're ok with us sending a revised list with all final draft T1/T2 commitments on the 21st, so let's assume we'll get today's feedback into the final Tier 1 draft early next week and can then review the Tier 2 list and add content from the items we decide warrant going up to the corporate list.

Hope that makes sense. Have a great weekend.

Sent from my iPhone

On Dec 11, 2020, at 6:46 PM, Plamondon, Lea TRAN:EX <[Lea.Plamondon@gov.bc.ca](mailto:Lea.Plamondon@gov.bc.ca)> wrote:

Good evening:

Please see attached updated Templates A with edits received so far (from Steve, Renee and Kevin R).

This version also includes the 2017 commitments.

Below are some notes from Jen. Please ensure all the info has been captured in your updates.

Thank you

Lea

---

**From:** Lewthwaite, Jennifer TRAN:EX <[Jennifer.Lewthwaite@gov.bc.ca](mailto:Jennifer.Lewthwaite@gov.bc.ca)>

**Sent:** December 11, 2020 4:32 PM

**To:** Plamondon, Lea TRAN:EX <[Lea.Plamondon@gov.bc.ca](mailto:Lea.Plamondon@gov.bc.ca)>

**Cc:** Gedney, Vanessa R TRAN:EX <[Vanessa.Gedney@gov.bc.ca](mailto:Vanessa.Gedney@gov.bc.ca)>; Bowman, Deborah TRAN:EX <[Deborah.Bowman@gov.bc.ca](mailto:Deborah.Bowman@gov.bc.ca)>

**Subject:** MRF Briefing

[Here's what I had from about 3:20 on...](#)

s.13; s.16; s.17

s.13; s.16; s.17

Jen Lewthwaite  
Director  
Ministry of Transportation & Infrastructure  
250-882-7527

## FW: MRF Briefing

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From: Plamondon, Lea TRAN:EX [s.15](#)  
s.15  
To: Pilkington, Kim TRAN:EX  
Sent: December 14, 2020 9:39:13 AM PST  
Attachments: Template A\_Dec 11\_8 pm.docx

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**From:** Plamondon, Lea TRAN:EX  
**Sent:** December 11, 2020 8:34 PM  
**To:** Krishna, Kaye TRAN:EX  
**Subject:** RE: MRF Briefing  
Here is the latest with Deborah's updates.

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**From:** Krishna, Kaye TRAN:EX <[Kaye.Krishna@gov.bc.ca](mailto:Kaye.Krishna@gov.bc.ca)>  
**Sent:** December 11, 2020 8:31 PM  
**To:** Plamondon, Lea TRAN:EX <[Lea.Plamondon@gov.bc.ca](mailto:Lea.Plamondon@gov.bc.ca)>  
**Re:** TRAN HQ EXECUTIVE <[THHEXEC@Victoria1.gov.bc.ca](mailto:THHEXEC@Victoria1.gov.bc.ca)>; Gedney, Vanessa R TRAN:EX <[Vanessa.Gedney@gov.bc.ca](mailto:Vanessa.Gedney@gov.bc.ca)>; Hayre, Courtney TRAN:EX <[Courtney.Hayre@gov.bc.ca](mailto:Courtney.Hayre@gov.bc.ca)>; Hitchman, Laurel TRAN:EX <[Laurel.Hitchman@gov.bc.ca](mailto:Laurel.Hitchman@gov.bc.ca)>; Hurn, Morgan TRAN:EX <[Morgan.Hurn@gov.bc.ca](mailto:Morgan.Hurn@gov.bc.ca)>; Kubisheski, Carlee TRAN:EX <[Carlee.Kubisheski@gov.bc.ca](mailto:Carlee.Kubisheski@gov.bc.ca)>; Lewthwaite, Jennifer TRAN:EX <[Jennifer.Lewthwaite@gov.bc.ca](mailto:Jennifer.Lewthwaite@gov.bc.ca)>; Mazerolle, Beulah TRAN:EX <[Beulah.Mazerolle@gov.bc.ca](mailto:Beulah.Mazerolle@gov.bc.ca)>; Neate, Sara TRAN:EX <[Sara.Neate@gov.bc.ca](mailto:Sara.Neate@gov.bc.ca)>; Phillips, Holly TRAN:EX <[Holly.Phillips@gov.bc.ca](mailto:Holly.Phillips@gov.bc.ca)>; Pilkington, Kim TRAN:EX <[Kim.Pilkington@gov.bc.ca](mailto:Kim.Pilkington@gov.bc.ca)>; Smith, Victoria TRAN:EX <[Victoria.Smith@gov.bc.ca](mailto:Victoria.Smith@gov.bc.ca)>

**Subject:** Re: MRF Briefing

Thanks for the notes and consolidation- and thanks to EVERYONE for pulling all of this together on short order. This is a very good first draft list.

Because it is due today, I will send this version but ask that you and your teams continue to work with Deb's to further refine it to reflect our discussion with the Minister this afternoon. I shared our proposed Tier 1/Tier 2 approach [s.13](#) and they're ok with us sending a revised list with all final draft T1/T2 commitments on the 21st, so let's assume we'll get today's feedback into the final Tier 1 draft early next week and can then review the Tier 2 list and add content from the items we decide warrant going up to the corporate list.

Hope that makes sense. Have a great weekend.

Sent from my iPhone

On Dec 11, 2020, at 6:46 PM, Plamondon, Lea TRAN:EX <[Lea.Plamondon@gov.bc.ca](mailto:Lea.Plamondon@gov.bc.ca)> wrote:

Good evening:

Please see attached updated Templates A with edits received so far (from Steve, Renee and Kevin R).

This version also includes the 2017 commitments.

Below are some notes from Jen. Please ensure all the info has been captured in your updates.

Thank you

Lea

---

**From:** Lewthwaite, Jennifer TRAN:EX <[Jennifer.Lewthwaite@gov.bc.ca](mailto:Jennifer.Lewthwaite@gov.bc.ca)>  
**Sent:** December 11, 2020 4:32 PM  
**To:** Plamondon, Lea TRAN:EX <[Lea.Plamondon@gov.bc.ca](mailto:Lea.Plamondon@gov.bc.ca)>  
**Re:** Gedney, Vanessa R TRAN:EX <[Vanessa.Gedney@gov.bc.ca](mailto:Vanessa.Gedney@gov.bc.ca)>; Bowman, Deborah TRAN:EX <[Deborah.Bowman@gov.bc.ca](mailto:Deborah.Bowman@gov.bc.ca)>

**Subject:** MRF Briefing

Here's what I had from about 3:20 on...

[s.13](#); [s.16](#); [s.17](#)

Jen Lewthwaite  
Director  
Ministry of Transportation & Infrastructure  
250-882-7527



## BRIEFING NOTE FOR INFORMATION

**DATE:** December 11, 2020  
**PREPARED FOR:** Honourable Minister Rob Fleming  
**ISSUE:** Highway 1 Widening to the Fraser Valley

### SUMMARY:

- **Highway 1 widening to the Fraser Valley (Abbotsford) addresses mobility and reliability challenges for moving people and goods.**
- **The segment between 216th and 264th Street was announced in 2019 and is currently in design with construction expected to get underway in late 2021.**
- **The Fraser Valley Integrated Transportation and Development Strategy (ITDS) is in progress. It will look at traffic congestion and travel demand as well as examine and evaluate options for new transit and transportation initiatives in the Fraser Valley.**
- **High-level planning is underway for widening between 264th Street to Whatcom Road.**

### BACKGROUND:

Highway 1 is a critical transportation link for the movement of goods and people. Traffic continues to increase on an annual basis, growing 11% over the last 5 years between 264<sup>th</sup> and Whatcom Road. Traffic volumes generally increase from east to west across the Highway 1 corridor between the Whatcom and the 264th Interchanges, with volumes greater than 80,000 vehicles per day between 264<sup>th</sup> Street in Langley to McCallum Road in Abbotsford, and then reducing to approximately 50,000 vehicles per day at Whatcom Road.

Within the subject area of Highway 1 (264th to Whatcom), collision frequencies and severity are more than 10% higher than provincial averages across several sections and in both directions. Both the high collision rates and severities further contribute toward poor mobility and reliability of the Highway 1 corridor during weekdays and weekends. Highway 1 can also experience varied levels of mobility and reliability during weekday and weekend periods. In fact, peak vehicles speeds can be well below posted speeds (particularly in the eastbound directions) ranging anywhere from 20 to 60km/hr through much of Abbotsford. The variability of speeds in turn contribute toward higher collision rates and severities.

Highway 1 widening is designed to ease congestion for growing areas of the Lower Mainland and reduce the frequency and severity of crashes along this provincially important corridor. The recently completed 4 km widening project for High Occupancy Vehicle (HOV) lanes between 202<sup>nd</sup> and 216<sup>th</sup> Street as well as the completion of the new 216<sup>th</sup> Street Interchange have helped relieve congestion and improve operations. Design is underway for the continuation of 10 km of HOV lanes from 216<sup>th</sup> Street to 264<sup>th</sup> Street, a project that was announced in April 2019. Construction is expected to get underway in late 2021.

### PAST INTERACTIONS:

None.



## DISCUSSION:

The existing HOV lanes, west of 216<sup>th</sup> Street, carry approximately 17% of the total daily traffic, meaning these lanes operate with less congestion than the general-purpose lanes, providing an incentive to carpoolers and transit riders.

Extending HOV lanes between 264<sup>th</sup> to Whatcom are forecasted to carry similar traffic volumes as they do west of 216<sup>th</sup> Street. The HOV lanes will carry fewer cars than a third GP lane could carry, reducing the overall travel time saving benefits to GP traffic. However, these reduced benefits are offset by the 'green' benefits which are accrued by promoting fewer cars on the roadway through HOV use and providing a time saving advantage to commuters using transit, encouraging a modal shift away from single occupancy vehicles. In addition, HOV lanes carry approximately 2 people per vehicle, so while the overall percentage of cars is lower in the HOV lane, the people carrying capacity is equivalent.

The Fraser Valley Integrated Transportation and Development Strategy (ITDS) is underway and will look at traffic congestion and travel demand in the region, providing further insight into travel patterns on the Highway 1 corridor. It will examine and evaluate options for new transit and transportation initiatives in the Fraser Valley. The strategy is expected to take 18 months and be completed in spring 2022.

The decision to widening Highway 1 over 22 km between 264<sup>th</sup> through to the Whatcom Interchange closely linked to the decisions around investments in rail and transit to the Fraser Valley. The results of the Fraser Valley ITDS will be integral in understanding the type (i.e. HOV or general-purpose widening, bus lanes or rail) and timing of transportation investments within the region.

While ITDS is being completed, planning for widening on the Highway 1 corridor between the 264<sup>th</sup> and Whatcom Interchange is in early stages of concept development. A variety of phasing, sequencing and procurements approaches for Highway 1 widening and associated interchange improvements are being evaluated as part of the review. Figure 1 outlines the recently completed Highway 1 Widening and 216<sup>th</sup> Interchange project between 202<sup>nd</sup> to 216<sup>th</sup> Street, as well as the recently announced project between 216<sup>th</sup> and 264<sup>th</sup> Street, as the remaining segment between 264<sup>th</sup> and Whatcom Road.

High level planning estimates are also under development to understand the order-of-magnitude costs associated with delivering the Highway 1 widening and interchange replacements [s.13](#); [s.17](#)

[s.13](#); [s.17](#)

The ministry intends to host a procurement workshop, in partnership with TI Corp, in early 2021 to better understand delivery options and timelines.

## FINANCIAL IMPLICATIONS:

[s.13](#)

### PREPARED BY:

Janelle Staite, P.Eng  
Deputy Director, SCR  
(250) 713-8763

### REVIEWED BY:

Kevin Richter, Associate Deputy Minister  
Transportation & Infrastructure  
Nancy Bain, EFO  
Finance and Management Services Department

### INITIALS

KR



Figure 1 - Overview Map of Highway 1 Widening to Fraser Valley

**FW:** s.12; s.13

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From: Richter, Kevin J TRAN:EX <Kevin.Richter@gov.bc.ca>  
To: Mounteney, Renee FIN:EX, Gunn, Darrell TRAN:EX  
Cc: Hayre, Courtney TRAN:EX  
Sent: December 24, 2020 9:29:15 AM PST

Good morning  
And happy Christmas eve,  
Could we talk next week about s.12; s.13  
s.12; s.13

Just wanted to prime the brain and start the thinking.

---

**From:** Volk, Kevin TRAN:EX <Kevin.Volk@gov.bc.ca>  
**Sent:** December 22, 2020 2:43 PM  
**To:** Krishna, Kaye TRAN:EX <Kaye.Krishna@gov.bc.ca>  
**Cc:** Bain, Nancy TRAN:EX <Nancy.Bain@gov.bc.ca>; Richter, Kevin J TRAN:EX <Kevin.Richter@gov.bc.ca>; Marsh, Patricia A TRAN:EX <Patricia.A.Marsh@gov.bc.ca>; Marr, David TRAN:EX <David.Marr@gov.bc.ca>  
**Subject:** s.12; s.13

Hi Kaye,

s.12; s.13

s.12; s.13

## RE: Draft working agreement for 2:30 tomorrow

---

From: Richter, Kevin J TRAN:EX <Kevin.Richter@gov.bc.ca>  
To: Krishna, Kaye TRAN:EX, Volk, Kevin TRAN:EX, Bowman, Deborah TRAN:EX  
Cc: Gedney, Vanessa R TRAN:EX  
Sent: February 17, 2021 8:26:23 AM PST  
Attachments: MoS Infrastructure Working Agreement\_Feb11PM\_final draft for discussion - KR V3.docx

Only a single example addition and located in Fraser Valley section

 s.13

addition is included in the updated document.

---

**From:** Krishna, Kaye TRAN:EX <Kaye.Krishna@gov.bc.ca>  
**Sent:** February 16, 2021 9:40 PM  
**To:** Richter, Kevin J TRAN:EX <Kevin.Richter@gov.bc.ca>; Volk, Kevin TRAN:EX <Kevin.Volk@gov.bc.ca>; Bowman, Deborah TRAN:EX <Deborah.Bowman@gov.bc.ca>  
**Cc:** Gedney, Vanessa R TRAN:EX <Vanessa.Gedney@gov.bc.ca>  
**Subject:** RE: Draft working agreement for 2:30 tomorrow

Thanks for this – very helpful. I especially appreciate s.13

s.13

---

### KAYE KRISHNA

#### Deputy Minister

Ministry of Transportation & Infrastructure  
Pronouns: She/Her/Hers

---

**From:** Richter, Kevin J TRAN:EX <[Kevin.Richter@gov.bc.ca](mailto:Kevin.Richter@gov.bc.ca)>  
**Sent:** February 16, 2021 5:07 PM  
**To:** Krishna, Kaye TRAN:EX <[Kaye.Krishna@gov.bc.ca](mailto:Kaye.Krishna@gov.bc.ca)>; Volk, Kevin TRAN:EX <[Kevin.Volk@gov.bc.ca](mailto:Kevin.Volk@gov.bc.ca)>; Bowman, Deborah TRAN:EX <[Deborah.Bowman@gov.bc.ca](mailto:Deborah.Bowman@gov.bc.ca)>  
**Cc:** Gedney, Vanessa R TRAN:EX <[Vanessa.Gedney@gov.bc.ca](mailto:Vanessa.Gedney@gov.bc.ca)>  
**Subject:** RE: Draft working agreement for 2:30 tomorrow

Sorry for the delay

Please find attached my thoughts, comments, edits and examples.

I made some assumptions, so I hope this works. Please let me know advise if more is needed or you have questions.

---

**From:** Krishna, Kaye TRAN:EX <[Kaye.Krishna@gov.bc.ca](mailto:Kaye.Krishna@gov.bc.ca)>  
**Sent:** February 15, 2021 11:04 PM  
**To:** Volk, Kevin TRAN:EX <[Kevin.Volk@gov.bc.ca](mailto:Kevin.Volk@gov.bc.ca)>; Richter, Kevin J TRAN:EX <[Kevin.Richter@gov.bc.ca](mailto:Kevin.Richter@gov.bc.ca)>; Bowman, Deborah TRAN:EX <[Deborah.Bowman@gov.bc.ca](mailto:Deborah.Bowman@gov.bc.ca)>  
**Cc:** Gedney, Vanessa R TRAN:EX <[Vanessa.Gedney@gov.bc.ca](mailto:Vanessa.Gedney@gov.bc.ca)>

**Subject:** FW: Draft working agreement for 2:30 tomorrow  
**Importance:** High

Hi all,

I hope you had a nice long Family Day weekend. I reviewed the Working Agreement with Minister Ma late Friday and she had some good questions and followed-up with specific comments and feedback in the attached. For reference, I sent her the second attachment as the draft for discussion.

We have tight turn-around on this so I'm wondering if you can please:

- Review the edits from Minister Ma and let me know if you have questions or feedback
- Generate one example of how this would play out for each of you and your projects in her scope.

Please send me your feedback by mid afternoon tomorrow.

Thanks,  
Kaye

---

**KAYE KRISHNA**

**Deputy Minister**

Ministry of Transportation & Infrastructure  
Pronouns: She/Her/Hers

---

**From:** Sharma, Richa TRAN:EX <[Richa.Sharma@gov.bc.ca](mailto:Richa.Sharma@gov.bc.ca)>  
**Sent:** February 12, 2021 10:05 PM  
**To:** Krishna, Kaye TRAN:EX <[Kaye.Krishna@gov.bc.ca](mailto:Kaye.Krishna@gov.bc.ca)>  
**Cc:** Ma, Bowinn TRAN:EX <[Bowinn.Ma@gov.bc.ca](mailto:Bowinn.Ma@gov.bc.ca)>  
**Subject:** RE: Draft working agreement for 2:30 tomorrow

Hi Kaye,

Thanks for the chat this afternoon regarding the working plan.

Minister Ma and I have taken a look at the document and provided some comments based on our conversation. They're not in track changes, but I've bolded and provided comments to clarify our questions/edits as needed. If you need any further clarification, please let me know.

Thanks,

Richa

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**From:** Krishna, Kaye TRAN:EX <[Kaye.Krishna@gov.bc.ca](mailto:Kaye.Krishna@gov.bc.ca)>  
**Sent:** February 11, 2021 9:29 PM  
**To:** Ma, Bowinn TRAN:EX <[Bowinn.Ma@gov.bc.ca](mailto:Bowinn.Ma@gov.bc.ca)>  
**Cc:** Sharma, Richa TRAN:EX <[Richa.Sharma@gov.bc.ca](mailto:Richa.Sharma@gov.bc.ca)>  
**Subject:** Draft working agreement for 2:30 tomorrow

Good evening Minister Ma,

s.13

I look forward to connecting tomorrow.

Thanks,  
Kaye

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**KAYE KRISHNA**

**Deputy Minister**

Ministry of Transportation & Infrastructure

Pronouns: She/Her/Hers

## RE: MA Briefings | To Be Rescheduled

---

From: Plamondon, Lea TRAN:EX <s.15  
: s.15  
To: Hansen, Nicole E TRAN:EX, Grant, Lisa TRAN:EX  
Cc: Gates, Brittany TRAN:EX, Kubisheski, Carlee TRAN:EX  
Sent: February 19, 2021 10:02:37 PM PST

Hello

All of the briefings below have been scheduled.

Hwys – Feb 24 @ 11:00

GMC – Mar 3 @ 9:30

Burnaby Gondola – Mar 4 @ 3:00

Lea

---

**From:** Hansen, Nicole E TRAN:EX  
**Sent:** February 18, 2021 11:17 AM  
**To:** Grant, Lisa TRAN:EX ; Plamondon, Lea TRAN:EX  
**Cc:** Gates, Brittany TRAN:EX  
**Subject:** RE: MA Briefings | To Be Rescheduled  
Works for Richa 😊

---

**From:** Grant, Lisa TRAN:EX <[Lisa.Grant@gov.bc.ca](mailto:Lisa.Grant@gov.bc.ca)>  
**Sent:** February 18, 2021 11:16 AM  
**To:** Plamondon, Lea TRAN:EX <[Lea.Plamondon@gov.bc.ca](mailto:Lea.Plamondon@gov.bc.ca)>; Hansen, Nicole E TRAN:EX <[Nicole.E.Hansen@gov.bc.ca](mailto:Nicole.E.Hansen@gov.bc.ca)>  
**Cc:** Gates, Brittany TRAN:EX <[Brittany.Gates@gov.bc.ca](mailto:Brittany.Gates@gov.bc.ca)>  
**Subject:** RE: MA Briefings | To Be Rescheduled  
Looks like Veronica & Laura could do March 3 @ 9:30am and March 4 @ 3:00pm if that would work for Richa as well Nicole?  
**Lisa Grant** (she, her, hers)  
P: 250-387-1978

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**From:** Plamondon, Lea TRAN:EX <[Lea.Plamondon@gov.bc.ca](mailto:Lea.Plamondon@gov.bc.ca)>  
**Sent:** February 18, 2021 10:43 AM  
**To:** Grant, Lisa TRAN:EX <[Lisa.Grant@gov.bc.ca](mailto:Lisa.Grant@gov.bc.ca)>; Hansen, Nicole E TRAN:EX <[Nicole.E.Hansen@gov.bc.ca](mailto:Nicole.E.Hansen@gov.bc.ca)>  
**Cc:** Gates, Brittany TRAN:EX <[Brittany.Gates@gov.bc.ca](mailto:Brittany.Gates@gov.bc.ca)>  
**Subject:** RE: MA Briefings | To Be Rescheduled  
Unfortunately Kevin Volk's schedule is booked solid with big meetings.  
Looking at Cabinet meeting dates etc., I could do one on March 3 at 9:30 and the other on March 4<sup>th</sup> after 2:00.  
Would that work?  
Lea

---

**From:** Grant, Lisa TRAN:EX <[Lisa.Grant@gov.bc.ca](mailto:Lisa.Grant@gov.bc.ca)>  
**Sent:** February 18, 2021 10:25 AM  
**To:** Plamondon, Lea TRAN:EX <[Lea.Plamondon@gov.bc.ca](mailto:Lea.Plamondon@gov.bc.ca)>; Hansen, Nicole E TRAN:EX <[Nicole.E.Hansen@gov.bc.ca](mailto:Nicole.E.Hansen@gov.bc.ca)>; Kubisheski, Carlee TRAN:EX <[Carlee.Kubisheski@gov.bc.ca](mailto:Carlee.Kubisheski@gov.bc.ca)>  
**Cc:** Gates, Brittany TRAN:EX <[Brittany.Gates@gov.bc.ca](mailto:Brittany.Gates@gov.bc.ca)>; Gedney, Vanessa R TRAN:EX <[Vanessa.Gedney@gov.bc.ca](mailto:Vanessa.Gedney@gov.bc.ca)>  
**Subject:** RE: MA Briefings | To Be Rescheduled  
Would between 10:30am and 12:00pm on the 22<sup>nd</sup> work for the others? We can't do 12:00 Feb 24<sup>th</sup>.  
**Lisa Grant** (she, her, hers)  
P: 250-387-1978

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**From:** Plamondon, Lea TRAN:EX <[Lea.Plamondon@gov.bc.ca](mailto:Lea.Plamondon@gov.bc.ca)>  
**Sent:** February 18, 2021 10:12 AM  
**To:** Grant, Lisa TRAN:EX <[Lisa.Grant@gov.bc.ca](mailto:Lisa.Grant@gov.bc.ca)>; Hansen, Nicole E TRAN:EX <[Nicole.E.Hansen@gov.bc.ca](mailto:Nicole.E.Hansen@gov.bc.ca)>; Kubisheski, Carlee TRAN:EX <[Carlee.Kubisheski@gov.bc.ca](mailto:Carlee.Kubisheski@gov.bc.ca)>  
**Cc:** Gates, Brittany TRAN:EX <[Brittany.Gates@gov.bc.ca](mailto:Brittany.Gates@gov.bc.ca)>; Gedney, Vanessa R TRAN:EX

<[Vanessa.Gedney@gov.bc.ca](mailto:Vanessa.Gedney@gov.bc.ca)>

**Subject:** RE: MA Briefings | To Be Rescheduled

Hi Lisa:

I was able to schedule the Highways briefing with Kevin R on the 24<sup>th</sup> but Kevin V and Deborah are both booked solid the morning and afternoon of the 24<sup>th</sup>.

I could squeeze a meeting in at noon on the 24<sup>th</sup> 20 min? We would then have to loo to the following week for the last one.

Lea

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**From:** Grant, Lisa TRAN:EX <[Lisa.Grant@gov.bc.ca](mailto:Lisa.Grant@gov.bc.ca)>

**Sent:** February 18, 2021 9:54 AM

**To:** Kubisheski, Carlee TRAN:EX <[Carlee.Kubisheski@gov.bc.ca](mailto:Carlee.Kubisheski@gov.bc.ca)>; Hansen, Nicole E TRAN:EX

<[Nicole.E.Hansen@gov.bc.ca](mailto:Nicole.E.Hansen@gov.bc.ca)>

**Cc:** Plamondon, Lea TRAN:EX <[Lea.Plamondon@gov.bc.ca](mailto:Lea.Plamondon@gov.bc.ca)>; Gates, Brittany TRAN:EX <[Brittany.Gates@gov.bc.ca](mailto:Brittany.Gates@gov.bc.ca)>;

Gedney, Vanessa R TRAN:EX <[Vanessa.Gedney@gov.bc.ca](mailto:Vanessa.Gedney@gov.bc.ca)>

**Subject:** RE: MA Briefings | To Be Rescheduled

Good morning,

I've confirmed with VH that we should schedule these, hoping we could do the bulk of them on the 24<sup>th</sup> while MRF is in committee/cabinet meetings. VH and Laura should be free between 11:00am – 12:00pm and/or 2:00pm – 2:45pm. Would either of those windows work for staff and Richa?

Thanks!

**Lisa Grant** (she, her, hers)

P: 250-387-1978

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**From:** Kubisheski, Carlee TRAN:EX <[Carlee.Kubisheski@gov.bc.ca](mailto:Carlee.Kubisheski@gov.bc.ca)>

**Sent:** February 16, 2021 10:36 AM

**To:** Grant, Lisa TRAN:EX <[Lisa.Grant@gov.bc.ca](mailto:Lisa.Grant@gov.bc.ca)>; Hansen, Nicole E TRAN:EX <[Nicole.E.Hansen@gov.bc.ca](mailto:Nicole.E.Hansen@gov.bc.ca)>

**Cc:** Plamondon, Lea TRAN:EX <[Lea.Plamondon@gov.bc.ca](mailto:Lea.Plamondon@gov.bc.ca)>; Gates, Brittany TRAN:EX <[Brittany.Gates@gov.bc.ca](mailto:Brittany.Gates@gov.bc.ca)>;

Gedney, Vanessa R TRAN:EX <[Vanessa.Gedney@gov.bc.ca](mailto:Vanessa.Gedney@gov.bc.ca)>

**Subject:** MA Briefings | To Be Rescheduled

Hi Lisa and Nicole, the below MA briefings this week have been cancelled. Hoping the MAs can review to determine if they need to be rescheduled<sup>s.22</sup> Please work with Lea.

- MA BRIEFING | Richa Sharma, Veronica Harrison, Laura Casselman - GMC Overview w/Kevin Volk, Lesley Ballman, David Crebo (was February 16)
- MA BRIEFING | Richa Sharma, Veronica Harrison, Laura Casselman, Kelly Sather - Burnaby Gondola Project w/Deborah Bowman, Kevin Volk, David Crebo (was February 17)
- MA BRIEFING | Richa Sharma, Veronica Harrison, Laura Casselman - Highways Overview (Highway 1 Widening) w/Kevin Richter, Janelle Staite, Trent Folk, David Crebo (was February 18)

Lea, Kaye does not need to attend the above briefings – ADM and staff to lead.

Thank you,

**Carlee Kubisheski** | Senior Executive Assistant

To Deputy Minister, Kaye Krishna

Ministry of Transportation and Infrastructure

778-698-1828



## INFORMATION BRIEFING NOTE

**DATE:** February 9, 2021  
**PREPARED FOR:** Honourable Rob Fraser, Minister of Transportation and Infrastructure  
**ISSUE:** Highway 1 Widening Program  
**PURPOSE:** s.12; s.13

### SUMMARY:

- Highway 1 between 264<sup>th</sup> Street and Whatcom Road is 22 km in length.
- A dedicated team has been assigned to undertake pre-project development activities over the next 9 months, in anticipation of s.12; s.13
- First Nations consultation is underway along with other pre-project development activities.
- The 2021/22 fiscal plan includes a \$50 million allocation for pre-project development prior to returning s.12; s.13
- s.13; s.17

### BACKGROUND:

Highway 1 is a critical transportation link for the movement of goods and people. Traffic continues to increase through the Fraser Valley, as communities continue to grow and develop. In the last 5 years, traffic has grown 11% between 264<sup>th</sup> Street and Whatcom Road.

Through the program area, there are several locations where collision frequency and severity are 10% higher than provincial averages. Both the high frequency and high severity of collisions further contribute to poor mobility and reliability of the Highway 1 corridor.

Mobility through the program area can fluctuate significantly during weekday and weekend periods. Operating speeds can drop well below the posted speed limit of 100km/hr (particularly in the eastbound direction), to as low as 20km/hr through much of Abbotsford. This variability in operating speed also contributes to the poor safety performance.

Design is underway for the continuation of 10 km of HOV lanes from 216<sup>th</sup> Street to 264<sup>th</sup> Street, a separate project that was announced in April 2019. Public engagement is set to begin in February 2021. Advance works, including tree cleaning by local First Nations and installation of production piles, will get underway this spring. s.12; s.13

### DISCUSSION:

Since spring 2020, the South Coast Region's planning team have been in the process of developing concepts for future widening between 264<sup>th</sup> Street and Mt Lehman Road, in anticipation of continued expansion on the Highway 1 corridor. The team began consultation with local governments in summer 2020, prior to the election in September; s.13



In late 2020, in response to Minister of State for Infrastructure Bowinn Ma's [mandate letter](#) commitment to 'Widen Highway 1 through the Fraser Valley to ease congestion, with a goal of completing the widening of the highway as far as Whatcom Road by 2026', the ministry has created a dedicated team to advance this program.

The general scope of work to deliver on this commitment includes the following:

- Widen 22 km of highway for one additional lane in each direction;
- Reconfigure/replace three interchanges (264th Street, Highway 11, Whatcom Road);
- Reconfigure/replace of two underpasses (Peardonville Road, Bradner Road);

### **Work Underway**

The project team is working with the ministry's Integrated Transportation and Development Strategy team to ensure the alignment of this project with the principals of ITDS and the Fraser Valley Integrated Transportation Plan, including opportunities to leverage the investment in Highway 1 to achieve community benefits such as affordable housing and community resiliency. Furthermore, in the development of the project scope, the team will ensure that any infrastructure built does not preclude the possible future development of mass transit (light rail or other).

The 2021/22 fiscal plan includes \$50 million in expense funding for pre-project development work, in order to confirm a concept plan and [s.12; s.13](#)

High level planning estimates are under development to determine the order-of-magnitude costs associated with delivering the Highway 1 program. The ministry has retained experienced cost estimators to assist in the development of program cost estimates. [s.13; s.17](#)

[s.13; s.17](#)

Schedule development is underway to confirm the program delivery timeline. Constructability specialists have been retained to develop construction segmentation and phasing recommendations to accelerate program delivery in support of the 2026 commitment.

First Nations consultation notification letters have been sent to 12 Nations and meetings have been set up with three First Nations (Kwantlen, Matsqui, and Sema:th) during February. Archaeological overview assessments are being advanced as well as permit applications for field investigations. Capacity funding agreements will be formalized in the coming months to support communities and ensure meaningful dialogue is possible with the First Nations.

Survey data collection (LiDAR) is underway and will be completed by the end of February. Ground survey will be initiated, following further First Nation notifications.

Consulting engineering assignments are being set up to undertake geotechnical and environmental field investigations and complete preliminary road and structure designs.

[s.13](#)



s.13

***Upcoming***

s.13; s.16; s.17

***Potential Risks***

s.13; s.16; s.17



s.13; s.16; s.17

#### FINANCIAL IMPLICATIONS:

s.12; s.13; s.17

#### Attachments:

1. Appendix A: Overview Map

PREPARED BY:	REVIEWED BY:	DATE:
Janelle Staite, Deputy Director South Coast Region (250) 713-8763	Kevin Richter, Associate Deputy Minister Ministry of Transportation and Infrastructure Nancy Bain, EFO	21-Feb-8
Trent Folk, Program Director South Coast Region (250) 819-9044	Finance and Management Services Department <i>Vanessa Gedney on behalf of</i> Kaye Krishna, Deputy Minister	21-Feb-9

## Appendix A – Overview Map



Highway 1 Widening Program