

MCTS Western NAVWARN Issuing Desk

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Navigational Warning Request

Organization Name and Contact Number: Fraser Crossing Partners

Site Name and Contact Number:

FCCGP – Andrew Rodgers – Segment 1 Senior Engineer – arodgers@fcgp.ca – 604-319-2759

FCCGP – Ben Lafuente – Segment 3 Project – blafuente@fcgp.ca – 604-219-8236

FCCGP – Nico Morin – Segment 2 Manager – nmorin@fcgp.ca – 604-341-3963

FCCGP – Nuno Matos – Segment 1 & 3 Manager - nmatos@fcgp.ca – 604-317-6374

FCCGP – Shane Rodgers – Health & Safety Director – srodgers@fcgp.ca – 604-230-7690

Start Date and Time: July 29, 2024 – 06:00

End Date and Time: August 5, 2024 – 06:00

Location of Activity:

Pier N1 – Secondary (Domestic) Navigational Channel and Pier S1 – Main (Domestic) Navigational Channel

Fraser River upstream of the New Westminster Rail Bridge approximate Latitude 49 12' 30", Longitude 122 53' 32".

Brief Description of Work:

Barges with steel girders will be positioned on the north side of the S1 Pile Cap. Barges will also be positioned on the North Bank. Occasional barge crossings will be required.

UPDATE:

One barge and one spud barge will be moored within the space between the Main Navigational Channel – Downstream and the S1 Pile Cap to erect structural steel to the Main Bridge deck north of the S1 Tower. Please see sketches on last page.

One girder will be brought into position using a barge and will be hoisted up to bridge deck level using the gantry Lifter, and secured in place. Occasional tug boat encroachment into the Main Navigational Channel – Downstream will be required to position the barges, however no navigational restrictions are expected to be required while work is underway.

These works are being undertaken to support the use of the main span lifter to avoid future infringement on the navigation channel.

This barge movements are expected to occur between August 1, 2024 at 20:00 and August 2, 2024 at 22:00. The actual duration of the barge mobilization, lifting operation, and barge demobilization within this period is expected to be approximately 8 hours.

Hours of Operation:

Up to 16 Hours per day.

Vessels on Site:

Dynamic Beast (Dynamic Global, Subcontractor)

Mercury Launch & Tug Boats x4

Barges: Cold Decker, Capt Seymour, EM20, EM25, CTL1, Empire, Ocean Carrier, Ocean Trader, SE Trader, PT46, FRPD17 (FRPD, Subcontractor)

Catherwood Towing & Tug tug boats x2

VHF Channel Monitored:

VHF channels to be monitored include:

- Channel 16 for the Canadian Coast Guard – **Emergency**
- Channel 74 for marine traffic in the Fraser River
- Channel 69 – FRPD Working Channel
- Channel 71 – FRPD Crew Working Channel
- Channel 64A – Dynamic Working Channel

Special Requests or Additional Information

Occasional short-term restrictions of the downstream/upstream main and secondary navigational channel may be required between 06:00 to 21:00 within the Start and End Dates/Times to briefly move vessels across the river.

NAV tug assist will be available during the period of this NAVWARN.

Temporary Special Operating Procedures to be followed by Marine Traffic and Mariners.

Temporary Special Operating Procedures (TSOP's)	Notice (minutes)	Communications	Communication Sequencing and VHF Channels
Pre-Call	60	Master Call Bridge Tender	Refer to Communications Flow Chart <ul style="list-style-type: none">• VHF Channel 74 General Information• VHF Working Channel 69 (Marine Contractor Marine Flagger)• VHF Channel 16 Emergency Channel
ETA Call	20	Master Call Bridge Tender	Refer to Communications Flow Chart <ul style="list-style-type: none">• VHF Channel 74 General Information• VHF Working Channel 69 (Marine Contractor Marine Flagger)• VHF Channel 16 Emergency Channel
The sequencing of actions and the VHF communication responsibilities are outlined in the Corresponding Temporary Special Operating Procedures			



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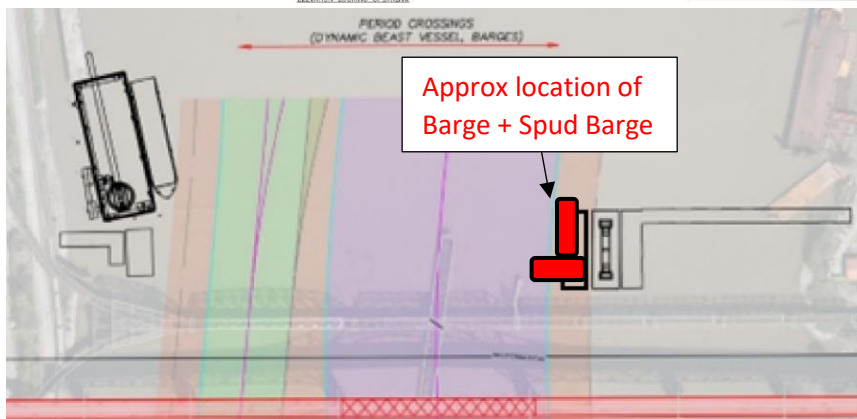
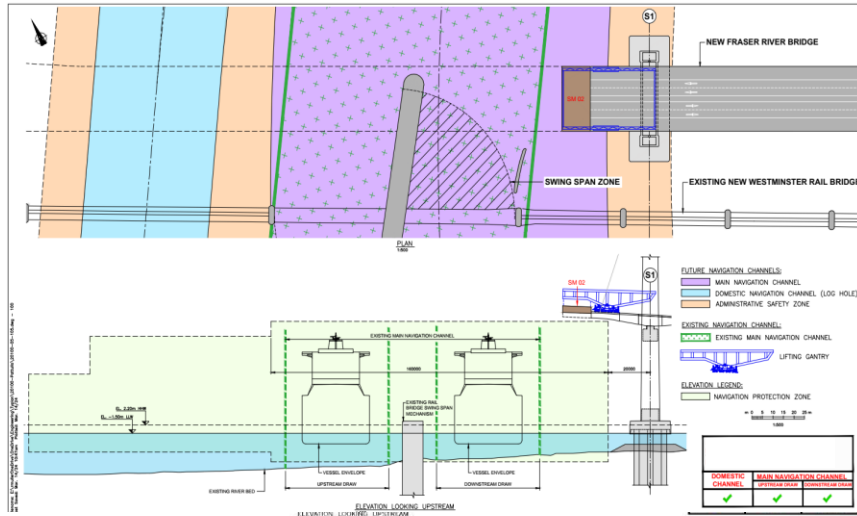


PATTULLO BRIDGE
REPLACEMENT

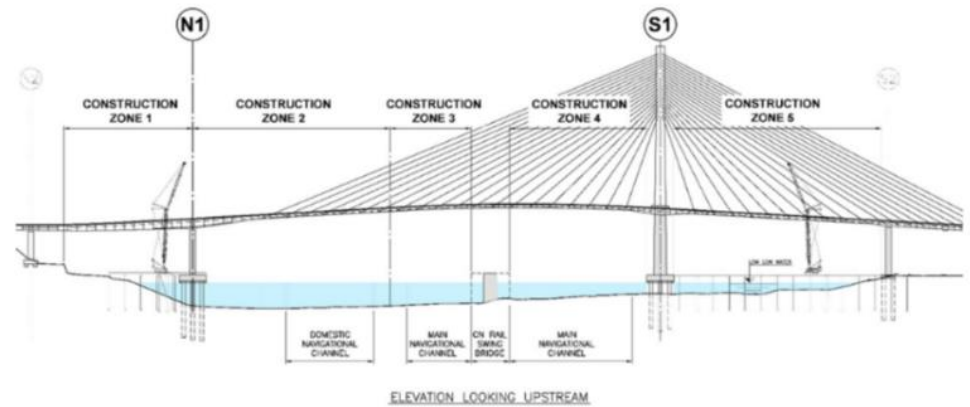


NAVWARN – July 29-August 5, 2024

CONSTRUCTION ACTIVITIES PLANNED:



NAVIGATIONAL RESTRICTIONS:



Marine Construction Weekly Update

Period of July 29-August 5, 2024	Zone 1 Pier N1 to New Westminster Shoreline	Zone 2 Navigational Channel	Zone 3 Main Navigational Channel Upstream	Zone 4 Main Navigational Channel Downstream	Zone 5 Pier S1 to Surrey Shoreline

- Open to All Marine Traffic
- Open with restricted manageability due to construction activities
- Closed due to construction activity

Contact the Project



24/7 Phone Line
1-844-815-6149



Project Information
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