MCTS Western NAVWARN Issuing Desk

Website: nis.ccg-gcc.gc.ca

Phone: 250-627-3070

Email: <u>NAVWARN.MCTSPrinceRupert@innav.gc.ca</u>

# Navigational Warning Request

Organization Name and Contact Number: Fraser Crossing Partners

Site Name and Contact Number:

FCCGP – Andrew Rodgers – Segment 1 Senior Engineer – <u>arodgers@fcgp.ca</u> – 604-319-2759 FCCGP – Ben Lafuente – Segment 3 Project – <u>blafuente@fcgp.ca</u> – 604-219-8236 FCCGP – Nico Morin – Segment 2 Manager – <u>nmorin@fcgp.ca</u> – 604-341-3963 FCCGP – Nuno Matos – Segment 1 & 3 Manager - <u>nmatos@fcgp.ca</u> – 604-317-6374 FCCGP – Shane Rodgers – Health & Safety Director – <u>srodgers@fcgp.ca</u> – 604-230-7690 FRPD – Jonathan Beamer – Superintendent – <u>jbeamer@frpd.com</u> – 778-792-1927 FRPD – Mike Honeyman – Superintendent – <u>mhoneyman@frpd.com</u> – 604-374-4629 FRPD – Mike Logan – Major Project Director – <u>mlogan@frpd.com</u> – 604-617-1541

**Start Date and Time**: January 27, 2025 – 06:00 **End Date and Time**: February 3, 2025 – 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**:

## Bridge Deck Construction:

Barges with steel girders will be positioned on the east side of the S1 Pile Cap and on the North Bank (occasional crossings required). Construction of **Deck Segment SM-08 is ongoing, and on Wednesday, January 29, Deck Segment SM-09 is scheduled to begin**. Works include structural steel and cable stay installation, precast panel placement on top of erected steel girders, rebar placement, and concrete stitch pours over parts of the Main Navigation Channel Downstream Draw. TSOP must be followed. Flashing amber lights have been installed for visual warning of overhead bridge works – **please avoid the area with flashing lights.** Please refer to attached sketches on page 3.

## **Positioning of the DB Patrick:**

Please also be advised that on Thursday January 30, the DB Patrick will be located on the downstream side of the N1 Pier to support girder installation works for the North Approach. It will remain in this position for approximately three days. When in this position, the DB Patrick will encroach into the Domestic Navigation Channel by approximately 25 metres. Marine users are to use caution when navigating the area. A tug assist will be onsite 24 hours a day. Please refer to sketch on page 3. **The Contractor is requesting minimum wash for vessels transiting through the domestic navigation channel within the area.** 

## Hours of Operation:

Up to 20 Hours per day (06:00 to 02:00).

## Vessels on site:

Mercury Launch & Tug Boats x4 Barges: DB Patrick, Kiewet 251, Capt Seymour, EM20, EM25, CTL1, Empire, Ocean Carrier, Ocean Trader, SE Trader, PT46, FRPD17 (FRPD, Subcontractor), NP20, FRPD McKenzie Derrick – 123' x 48', FRPD Barge – Empire XX – 200' x 50' Work Boat/Spotter C35406BC – (FCCGP) Catherwood towing vessels

## 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 9 DB Patrick Channel
- Channel 10 DB Patrick Alternative 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<br>Operating Procedures<br>(TSOP's) | Notice<br>(minutes) | Communications               | Communication Sequencing and VHF<br>Channels                                      |  |  |
|---|---------------------|------------------------------|---|--|--|
| Pre-Call  | 90                  | Master Call Bridge<br>Tender | Refer to Communications Flow<br>Chart<br>• VHF Channel 74 General Information     |  |  |
|   |                     |                              | <ul> <li>VHF Working Channel 69 (Marine<br/>Contractor Marine Flagger)</li> </ul> |  |  |
|   |                     |                              | <ul> <li>VHF Channel 16 Emergency Channel</li> </ul>                              |  |  |
| ETA Call  | 30                  | Master Call Bridge<br>Tender | Refer to Communications Flow  |  |  |
|   |                     |                              | Chart   |  |  |
|   |                     |                              | <ul> <li>VHF Channel 74 General Information</li> </ul>                            |  |  |
|   |                     |                              | <ul> <li>VHF Working Channel 69 (Marine<br/>Contractor Marine Flagger)</li> </ul> |  |  |
|   |                     |                              | <ul> <li>VHF Channel 16 Emergency Channel</li> </ul>                              |  |  |



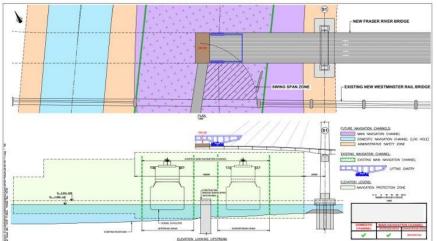




## NAVWARN – January 27-February 3, 2025

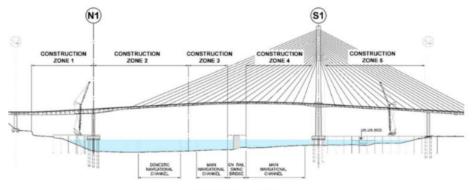
## CONSTRUCTION ACTIVITIES PLANNED:

#### SM-08 work activities:





## **NAVIGATIONAL RESTRICTIONS:**



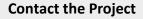
ELEVATION LOOKING UPSTREAM

| Marine Construction Weekly Update         |   |   |   |   |  |  |  |  |
|---|---|---|---|---|--|--|--|--|
| Period of January 27-<br>January 29, 2025 | Zone 1<br>Pier N1 to New<br>Westminster<br>Shoreline<br>(Administrative<br>Safety Zone) | Zone 2<br>Domestic<br>Navigation<br>Channel | Zone 3<br>Main Navigation<br>Channel -<br>Upstream Draw | Zone 4<br>Main<br>Navigation<br>Channel -<br>Downstream<br>Draw | Zone 5<br>Pier S1 to<br>Surrey<br>Shoreline<br>(Administrative<br>Safety Zone) |  |  |  |



## Open to All Marine Traffic

Open with restricted manageability due to construction activities Closed due to construction activity





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



**Project Information** pattullobridgereplacement.ca pattullobridgeproject@gov.bc.ca



**Marine Channels** 

74 General Info 16 Marine Emergency

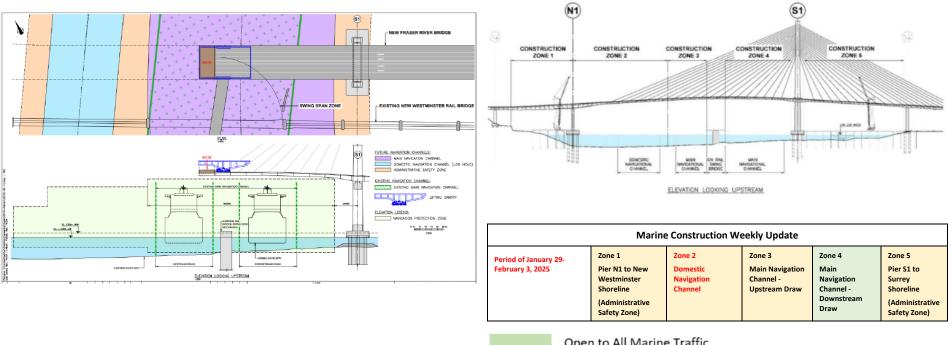
06 Marine Contractor

69 **Tugs and Crews** 





## **NAVIGATIONAL RESTRICTIONS:**



Open to All Marine Traffic

Open with restricted manageability due to construction activities Closed due to construction activity

#### SM-09 work activities:

BRITISH COLUMBIA

transportation investment

corporation