MCTS Western NAVWARN Issuing Desk

Website: nis.ccg-gcc.gc.ca

Phone: 250-627-3070

Email: NAVWARN.MCTSPrinceRupert@innav.gc.ca

Navigational Warning Request

Organization Name and Contact Number: Fraser River Pile and Dredge (GP) Inc.

Site Name and Contact Number:

FRPD – Jamie Longmuir – Superintendent – <u>jlongmuir@frpd.com</u> – 604-839-5880

FRPD – Shane Steele – Superintendent – ssteele@frpd.com – 778-789-8454

FRPD – Raveen Kang – Senior Project Manager – rkang@frpd.com – 604-619-8221

FRPD – Mike Logan – Senior Project Manager – mlogan@frpd.com – 604-617-1541

FRPD – Joe Lagos – Health and Safety Coordinator – ilagos@frpd.com – 778-873-6725

Start Date and Time: June 27, 2021 – 00:01

End Date and Time: July 3, 2021 – 24:00 (Weekly issuance) Or amended due to change in work activities.

Location of Activity:

Fraser River upstream of the New Westminster Rail Bridge approximate Latitude 49 12' 30", Longitude 122 53' 32". S1 Pier of the New Pattullo Bridge

Brief Description of Work:

In-River works re-commencement on Pattullo Bridge Pier S1. Works to include the following:

- o Installation of temporary piling and frames for the S1 pile installation.
- o Installation of S1 pier piling. Piles #1, #2, #3, #4, #5, #6

Hours of Operation:

24/7 for General Work Activities

Monday to Friday from 07:00 to 20:00 and Saturday from 09:00 to 18:00 – Impact Pile Driving

Vessels on Site:

D. Reid Spud Derrick – 18m x 60m

Various material barges required to undertake the scope of works, including but not limited to:

- FRPD #5 Falsework
- o PT 106 Geocontainers
- o RT 102 Geocontainers
- Delta King S1 Starter Piles
- Ocean Trader S1 Pipe
- o Ocean Hauler S1 Pipe
- o CTL #1 Barge S1 Pipe

- Ocean Carrier S1 Pipe
- o FRPD Rupert Barge
- o FRPD no. 15 Barge

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 Crew(s) Working Channel
- Channel 06 Local Channel Monitored by Tugs Periodically

Special Requests or Additional Information:

Reference is made to the attached staging drawing for Pattullo Reconstruction works for June 27 to July 3, 2021. This is a general depiction of the marine equipment positions and is subject to change based on site conditions. Two stern flute anchors (approx. 8000 lbs each) will be deployed upstream of the marine derrick location. Anchor locations will be marked for Mariners.

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Anchor – South Buoy – 49 12' 33.48"N / 122 53' 26.07"W
Anchor – North Buoy – 49 12' 34.20"N / 122 53' 28.24"W
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No anticipated restriction to the downstream or upstream navigation channels through the Fraser River Rail Swing Bridge. An updated NAVWARN will be issued when Pier 4 and Pier 5 works are set to commence.

Normal VFPA Bridge Transit Procedures to be followed by Mariners.

Tug Assist (if needed) will be provided by Catherwood Towing (via. FRPD).

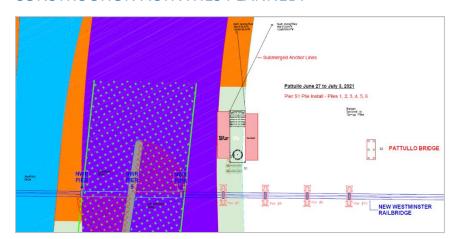


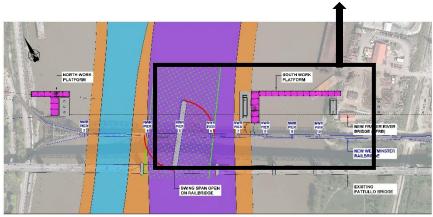




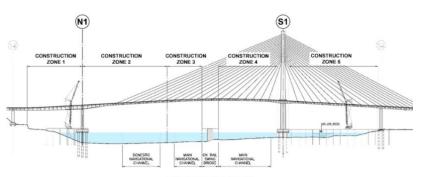
NAVWARN – June 27-July 3, 2021

CONSTRUCTION ACTIVITIES PLANNED:





NAVIGATIONAL RESTRICTIONS:



ELEVATION LOOKING UPSTREAM

Marine Construction Weekly Update										
Week of June 27-July 3, 2021	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 New Westminster Shoreline	
Day	Time	Status	Time	Status	Time	Status	Time	Status	Time	Status
Sunday, June 27	24hr		24hr		24hr		24hr		24hr	
Monday, June 28	24hr		24hr		24hr		24hr		24hr	
Tuesday, June 29	24hr		24hr		24hr		24hr		24hr	
Wednesday, June 30	24hr		24hr		24hr		24hr		24hr	
Thursday, July 1	24hr		24hr		24hr		24hr		24hr	
Friday, July 2	24hr		24hr		24hr		24hr		24hr	
Saturday, July 3	24hr		24hr		24hr		24hr		24hr	

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 pattullobridgereplacement.ca pattullobridgeproject@gov.bc.ca



Marine Channels

74 General Info

16 Marine Emergency

Marine Contractor

Tugs and Crews