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>ilongmuir@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 - jlagos@frpd.com - 778-873-6725

Start Date and Time: February 12, 2021 – 07:00

End Date and Time: End of February 2021, notice to February 20, 2021 (weekly issuance)

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 Fraser River bridge.

Brief Description of Work:

In-River works commencement on new Fraser River bridge Pier S1. Works to include the following:

- Placement of geocontainer and rip rap downstream of the S1 Pier foundation. Considered phase #1 scour protection.
- Installation of temporary piling and frames for the S1 pile installation
- Installation of S1 Pier piling. Piles #1, #4, #7, #10, #13. #16 Column Formation North Side

Hours of Operation: [Hours]

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

Scour Protection Placement Spud Derrick (GE6) - 15m x 36m

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

- FRPD #5 Falsework
- PT 106 Geocontainers
- Empire XX Rip Rap
- Delta King S1 Starter Piles

Ocean Trader – S2 Pipe

Per provided staging drawings, the main navigation channel – south passage will be restricted periodically as a result of the construction activities. No restriction is anticipated for the main channel – north passage or secondary channel.

VHF Channel Monitored:

VHF channels to be monitored include:

- Channel 16 Emergency / Canadian Coast Guard
- Channel 74 Marine traffic in the Fraser River
- Channel 69 General Working Tugs and Crews
- Channel 06 Marine Contractor

Special Requests or Additional Information:

Reference is made to the attached proposed staging drawings for week 1 of the in-river scope of work This is a general depiction of the marine equipment positions and is subject to change based on site conditions.

The illustrated crane barge and equipment barge will be re-positioned in and around the S1 Pier foundation to support the driving of 6 piles.

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

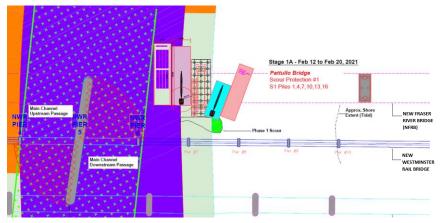


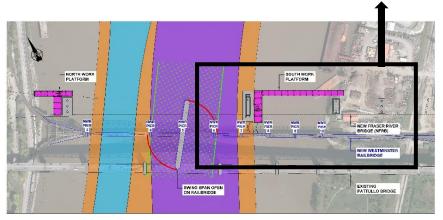




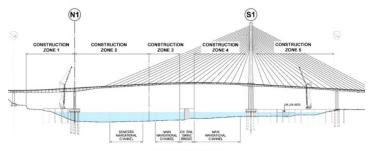
NAVWARN – February 12, 2021

CONSTRUCTION ACTIVITIES PLANNED:





NAVIGATIONAL RESTRICTIONS:



ELEVATION LOOKING UPSTREAM

Marine Construction Weekly Update										
Week of February 12-20, 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
Friday, February 12	24hr		24hr		24hr		24hr		24hr	
Saturday, February 13	24hr		24hr		24hr		24hr		24hr	
Sunday, February 14	24hr		24hr		24hr		24hr		24hr	
Monday, February 15	24hr		24hr		24hr		24hr		24hr	
Tuesday, February 16	24hr		24hr		24hr		24hr		24hr	
Wednesday, February 17	24hr		24hr		24hr		24hr		24hr	
Thursday, February 18	24hr		24hr		24hr		24hr		24hr	
Friday, February 19	24hr		24hr		24hr		24hr		24hr	
Saturday, February 20	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 Informationpattullobridgereplacement.ca
pattullobridgeproject@gov.bc.ca



Marine Channels

74 General Info

16 Marine Emergency

06 Marine Contractor69 Tugs and Crews