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:

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FRPD – Jamie Longmuir – Superintendent – <u>ilongmuir@frpd.com</u> – 604-841-5880
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FRPD – Ryan Pilgrim – Superintendent – rpilgrim@frpd.com – 604-374-6321 (DAY)

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

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 – <u>ilagos@frpd.com</u> – 778-873-6725

Start Date and Time: July 20, 2021 – 07:00

End Date and Time: August 2, 2021 – 24:00 (Weekly issuance) Or amended due to change in work activities.

Location of Activity:

New Westminster Rail Bridge - Pier 5 - Upstream Draw - Main Navigational Channel

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:

Scour protection placement on Pier 4 and 5 of the Fraser River Rail Bridge is ongoing. Work includes install of geocontainer bags filled with filter material and placement of rip rap rock materials.

Works will shift to the Upstream Main Swing Bridge Draw.

Recommence Pier S1 pile install works on July 20, 2021.

Hours of Operation:

24 Hours per day – 7 days per week.

Vessels on Site:

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FRPD McKenzie Derrick – 123' x 48' x 8' – Scour Protection Scope FRPD D. Reid Derrick – Pier S1 Pile Install Scope
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Various material barges required to undertake the scope of works, including but not limited to:

- o PT 106 Geocontainers
- o RT102 Geocontainers

- o Empire XX and FRPD #12 Rip Rap Rock
- o FRPD #5 Barge Falsework
- o FRPD #17 Barge
- Ocean Barges (Trader, Carrier, Hauler)

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 71 Alternate FRPD Crew Working Channel

Special Requests or Additional Information:

Reference is made to the attached staging drawing for works form July 20 to August 2, 2021.

Upstream Main Navigation Channel will be blocked. Downstream main channel and auxiliary channel will be open. Counter transit of the main navigational channel will be required.

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 Refer to Communications Flow Chart • VHF Channel 74 General Information			
Pre-Call	60	Master Call Bridge Tender				
			 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			
			 VHF Channel 74 General Information 			
			 VHF Working Channel 69 (Marine Contractor Marine Flagger) 			
			 VHF Channel 16 Emergency Channel 			

Reference is also made to the attached Marine Communications Flow Chart for the Pier 4 and 5 Scour protection placement scope of work.

Catherwood Towing will be providing navigational tug assist.

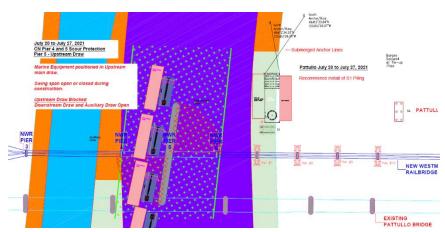


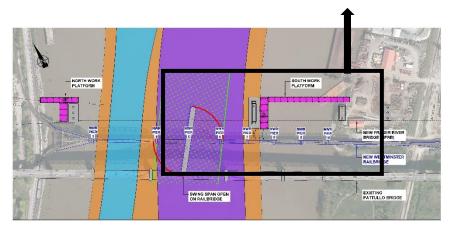




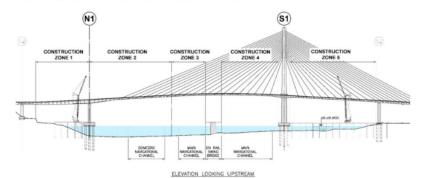
NAVWARN – July 20-August 2, 2021

CONSTRUCTION ACTIVITIES PLANNED:





NAVIGATIONAL RESTRICTIONS:



Marine Construction Weekly Update													
Week of July 20- August 2, 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			
Tuesday, July 20	24hr		24hr		24hr		24hr		24hr				
Wednesday, July 21	24hr		24hr		24hr		24hr		24hr				
Thursday, July 22	24hr		24hr		24hr		24hr		24hr				
Friday, July 23	24hr		24hr		24hr		24hr		24hr				
Saturday, July 24	24hr		24hr		24hr		24hr		24hr				
Sunday, July 25	24hr		24hr		24hr		24hr		24hr				
Monday, July 26	24hr		24hr		24hr		24hr		24hr				
Tuesday, July 27	24hr		24hr		24hr		24hr		24hr				
Wednesday, July 28	24hr		24hr		24hr		24hr		24hr				
Thursday, July 29	24hr		24hr		24hr		24hr		24hr				
Friday, July 30	24hr		24hr		24hr		24hr		24hr				
Saturday, July 31	24hr		24hr		24hr		24hr		24hr				
Sunday, August 1	24hr		24hr		24hr		24hr		24hr				
Monday, August 2	24hr		24hr		24hr		24hr		24hr				

Open w Closed

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 Contractor

Tugs and Crews