

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 – jlongmuir@frpd.com – 604-841-5880
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 – jlagos@frpd.com – 778-873-6725

Start Date and Time: August 23, 2021 – 00:01

End Date and Time: August 30, 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:

Hammer Recovery – Pier S1 Salvage Work

Pier S1 Pile Restart

Temporary access trestle construction from shore outward.

Touch-up scour protection placement may be required at New Westminster Rail Bridge Pier 4 and 5 depending on bathymetric survey review. Revised NAVWARN to be issued if these works are required.

Hours of Operation:

24 Hours per day – 7 days per week.

Vessels on Site:

FRPD McKenzie Derrick – 123' x 48' x 8' – Trestle Construction (Scour touch-up works as required)

Amix Arctic Tuk – Aug 23 to Aug 24 for S-500 Recovery

FRPD D. Reid Derrick – Pier S1 Pile Install Scope

FRPD GE 5 Derrick – S1 Salvage Recon

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

- FRPD #5 Barge – Falsework
- FRPD #17 Barge
- FRPD Rupert Barge
- Ocean Barges (Trader, Carrier, Hauler, Delta King) – Pipe

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 from Aug 23 to Aug 30, 2021.

No restriction to the main navigation channels (Downstream, Upstream or Auxiliary) expected. If additional work is required at CN New Westminster Rail Bridge Piers 4 and 5, an amended NAVWARN will be issued.

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			

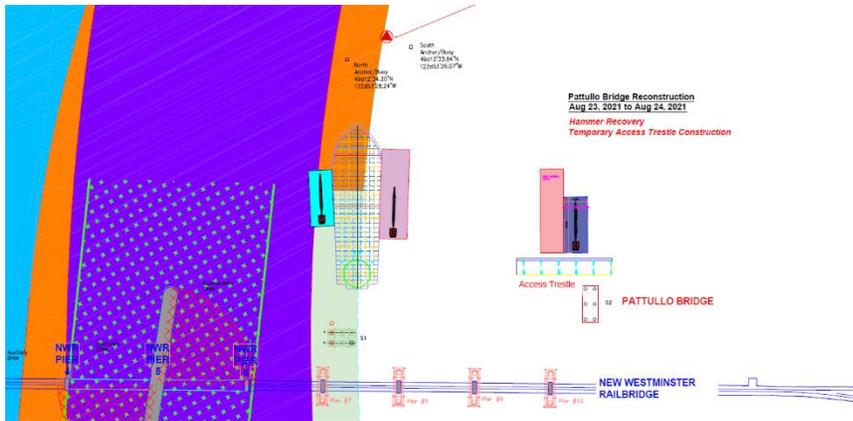
Reference made to the email sent to the NAVWARN group on August 19, 2021 regarding Catherwood Tug assist.



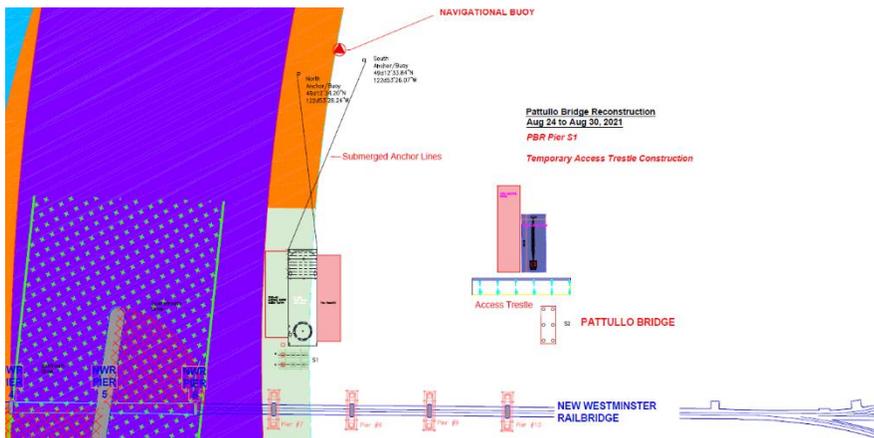
NAVWARN – August 23-30, 2021

CONSTRUCTION ACTIVITIES PLANNED:

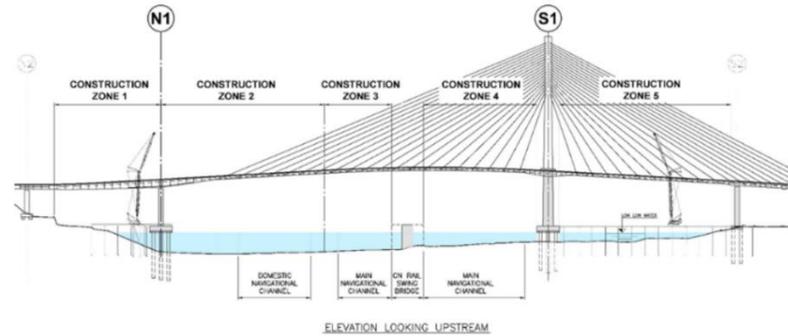
August 23-24, 2021



August 24-30, 2021



NAVIGATIONAL RESTRICTIONS:



Marine Construction Weekly Update										
Week of August 23-30, 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
Monday, August 23	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic
Tuesday, August 24	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic
Wednesday, August 25	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic
Thursday, August 26	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic
Friday, August 27	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic
Saturday, August 28	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic
Sunday, August 29	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic
Monday, August 30	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic	24hr	Open to All Marine Traffic

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

06 Marine Contractor
 69 Tugs and Crews