

MCTS Western NAVWARN Issuing Desk

Website: [nis.ccg-gcc.gc.ca](http://nis.ccg-gcc.gc.ca)

Phone: 250-627-3070

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# 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](mailto:jlongmuir@frpd.com) – 604-841-5880  
FRPD – Ryan Pilgrim – Superintendent – [rpilgrim@frpd.com](mailto:rpilgrim@frpd.com) – 604-374-6321 (DAY)  
FRPD – Shane Steele – Superintendent – [ssteele@frpd.com](mailto:ssteele@frpd.com) – 778-789-8454 (NIGHT)  
FRPD – Raveen Kang – Senior Project Manager – [rkang@frpd.com](mailto:rkang@frpd.com) – 604-619-8221  
FRPD – Mike Logan – Senior Project Manager – [mlogan@frpd.com](mailto:mlogan@frpd.com) – 604-617-1541  
FRPD – Joe Lagos – Health and Safety Coordinator – [jlagos@frpd.com](mailto:jlagos@frpd.com) – 778-873-6725

**Start Date and Time:** August 17, 2021 – 00:01

**End Date and Time:** August 23, 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:**

Pier S1 Salvage Work

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)  
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 17 to Aug 23, 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"> <li>• VHF Channel 74 General Information</li> <li>• VHF Working Channel 69 (Marine Contractor Marine Flagger)</li> <li>• VHF Channel 16 Emergency Channel</li> </ul>
ETA Call	20	Master Call Bridge Tender	Refer to Communications Flow Chart <ul style="list-style-type: none"> <li>• VHF Channel 74 General Information</li> <li>• VHF Working Channel 69 (Marine Contractor Marine Flagger)</li> <li>• VHF Channel 16 Emergency Channel</li> </ul>
The sequencing of actions and the VHF communication responsibilities are outlined in the Corresponding Temporary Special Operating Procedures			

Catherwood Towing will be able to provide navigational towing assist if required.



transportation  
investment  
corporation

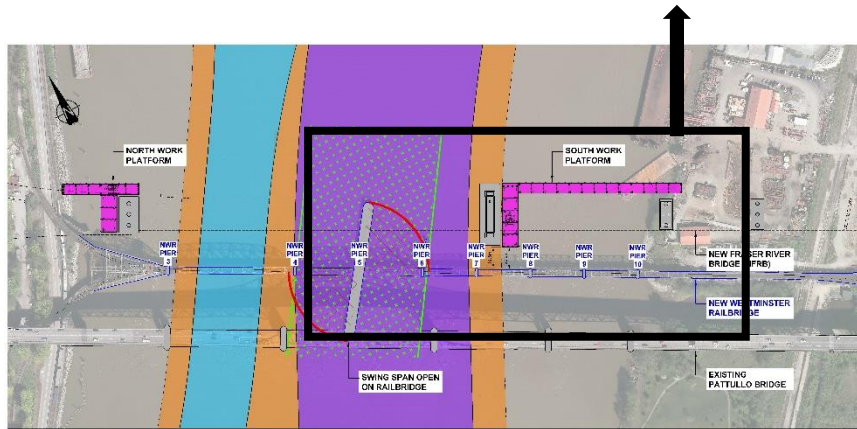
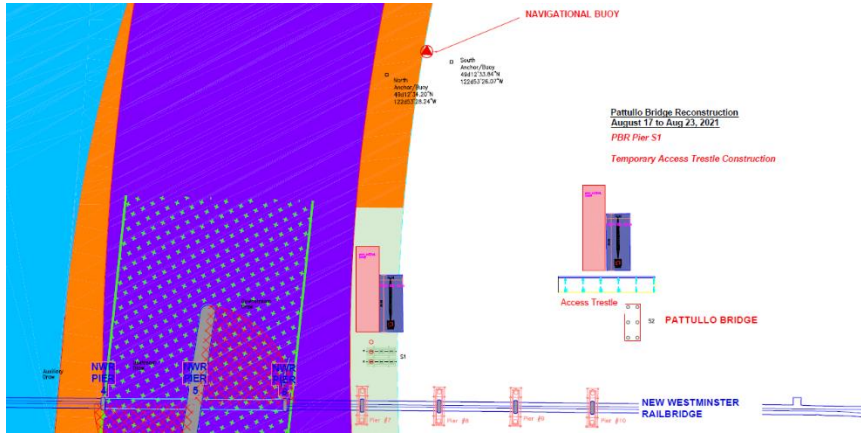


PATTULLO BRIDGE  
REPLACEMENT

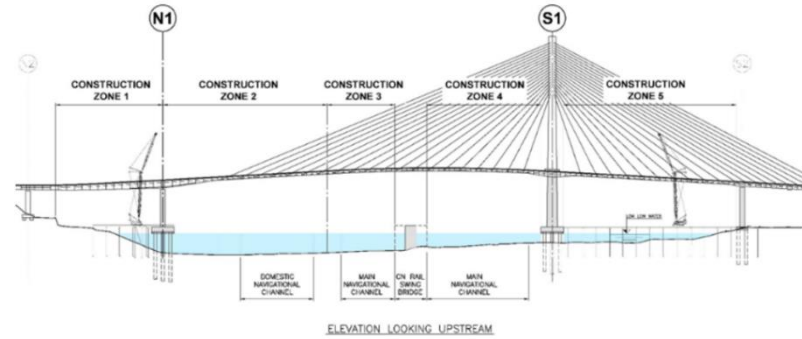


# NAVWARN – August 17-23, 2021

## CONSTRUCTION ACTIVITIES PLANNED:



## NAVIGATIONAL RESTRICTIONS:



### Marine Construction Weekly Update

Week of August 17-23, 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	
	Time	Status	Time	Status	Time	Status	Time	Status	Time	Status
Tuesday, August 17	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 with restricted manageability due to construction activities
Wednesday, August 18	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 with restricted manageability due to construction activities
Thursday, August 19	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 with restricted manageability due to construction activities
Friday, August 20	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 with restricted manageability due to construction activities
Saturday, August 21	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 with restricted manageability due to construction activities
Sunday, August 22	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 with restricted manageability due to construction activities
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 with restricted manageability due to construction activities

■ 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](http://pattullobridgereplacement.ca)  
[pattullobridgeproject@gov.bc.ca](mailto:pattullobridgeproject@gov.bc.ca)

**Marine Channels**  
 74 General Info  
 16 Marine Emergency

06 Marine Contractor  
 69 Tugs and Crews