

MCTS Western NAVWARN Issuing Desk

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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 – Senior Superintendent – jlongmuir@frpd.com – 604-841-5880

FRPD – Ken Schulz – Superintendent – kschulz@frpd.com – 604-209-1104

FRPD – Nir Weinberg – Project Coordinator – nweinberg@frpd.com – 647-764-6521

FRPD – Jordan Carriere – Health and Safety Manager – jcarriere@frpd.com – 778-887-3740

Start Date and Time: June 27, 2023 – 00:01

End Date and Time: June 29, 2023– 24:00

Location of Activity:

Fraser River upstream of the New Westminster Rail Bridge approximate Latitude 49 12' 34", Longitude 122 53' 48". Pattullo Bridge Reconstruction.

Brief Description of Work:

Pattullo Bridge - N1 Pier Cap - Concrete Pour - Stage 2

Marine Support.

Concrete to be delivered to the N1 cap via. barge(s) from the Surrey Lehigh ramp.

Hours of Operation:

24 Hrs per day until the pour is complete. Continuous operation. Expected to be up to 30 hrs.

Vessels on Site:

D. Reid Marine Derrick - Moorage at N1.

Material Barges to transport Concrete:

- FRPD #21
- FRPD #12

Catherwood Towing Vessels x 3 to assist with the barge movements throughout the pour.

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 71 – FRPD Crew(s) Working Channel
- Channel 69 – Alternate FRPD Crew Working Channel

Special Requests or Additional Information:

Reference is made to the attached staging drawing for June 27 to June 29, 2023

Barges will traverse from the Surrey ramp to the N1 pier throughout the concrete pour but no prolonged restriction to the main downstream, upstream or auxiliary navigational channels are expected.

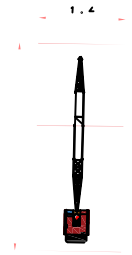
NAV tug assist will be available during the period of the concrete pour works. The tug will aid vessels going through the navigational channel only in the event of an emergency situation or as needed once tug operators have satisfied VFPA tug assist requirement as documented in the VFPA Port Information Guide on their own accord.

Concrete Supply Ramp

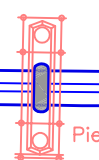
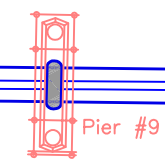
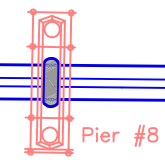
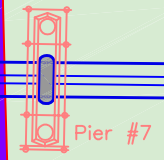
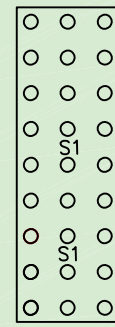
Barge Cycle/Route

June 27 to June 29, 2023

N1 Pile Cap Pour



Rebar Barge



Auxiliary Draw

Upstream Draw

Downstream Draw

NWR
PIER
3

NWR
PIER
4

NWR
PIER
5

NWR
PIER
6

Notes: SCHEMATIC DRAWING ONLY – NOT FOR CONSTRUCTION



Professional Seal

Issue	Date	Degn.	Dr'n	Chkd	Rev'w	Description

Design: _____
 Drawn: _____
 Checked: _____
 Approved: _____
 Project Manager

FRPD
 Pattullo Bridge Reconstruction
 Marine Staging Plan
 SCALE: AS SHOWN
 DISTRICT FILE
 SHEET 1
 DOCUMENT CODE

SUPERSEDES PRINTS OF THIS DOCUMENT CODE WITH LETTERS PREVIOUS TO → A