



Navigation Protection Program (NPP)
820-800 Burrard Street
Vancouver BC
V6Z 2J8

Our file: 2022-506061
Registry number: 4957

APPROVAL

OWNER: **British Columbia Hydro and Power Authority**
333 Dunsmuir Street
Vancouver British Columbia V6B 5R3
Canada

SITE LOCATION: **Located across Peace River, approximately at 56° 11' 49.92" N, 120° 50' 27.24" W, Located on the remainder of Unsurveyed (Theoretical) Crown land Section 18, Township 83 Range 18 west of the 6th meridian Peace River District; and Crown Foreshore being part of the bed of the Peace River and the Peace River within Section 18 Township 83 Range 18 west of the 6th Meridian Peace River District., in Fort Saint John, in the Province of British Columbia.**

WORK(S):

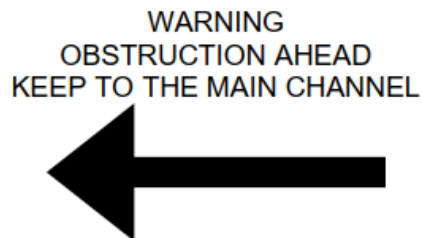
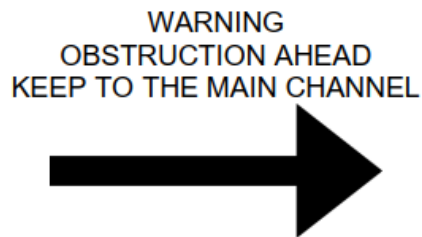
- **Temporary Bridge**

As per the application (detailed above) to the Minister of Transport, submitted pursuant to the *Canadian Navigable Waters Act*, for an approval of the work per the attached two (2) plans, the Minister hereby approves the work pursuant to subsection 7(6) for the construction of the above mentioned work, in accordance with the following terms and conditions:

1. The works are to be constructed or installed in accordance with the reviewed plans.
2. The CNWA Approval and its Terms and Conditions shall be posted at an easily accessible place at the worksite.
3. In the event that the operation of the above works is terminated, it will be the proponent's responsibility to remove the works and associated equipment in its entirety including any anchors and pilings.



4. Construction equipment used in conjunction with this project shall be stored in such a manner that it does not obstruct charted Aids to Navigation and does not obstruct navigation.
5. Prior to commencement of construction of the work, install and maintain warning signs at the confluence of the side channel and the main channel of the Peace River approximately 300 meters west and 1500 meters east of the location of the work, advising of the obstruction of the side channel and include an arrow indicating the direction of the main channel. Signs shall be a minimum of 72" x 48", a white background with black lettering, and the size of the text shall be at least 15cm tall with the word "WARNING" at 1.5 times the size of the message text.



6. Equipment used in construction must not prevent vessels from navigating past the work site.
7. Visual watch shall be maintained for vessels while lifting components over the navigation channel.
8. Construction equipment left in or on the waterway during hours of darkness or reduced visibility shall be marked with a yellow flashing navigation light. Lights will display a flash characteristic of (FI) 4s, (a 0.5 second flash every 4 seconds). Lights shall have a minimum nominal range of 1 nautical mile.



9. Upon completion of the associated work that this crossing is being temporarily built for, the steel superstructure, abutments, and riprap used for the bridge approaches shall be completely removed without delay.

10. The owner shall conduct an Airborne LIDAR survey of the reservoir area post construction and clearing, but prior to the filling of the reservoir. This survey shall be the basis for mapping of the reservoir for boating.

**SIGNED ON APRIL 20, 2022
at the NPP regional office of Pacific**




**Leung,
Eric**

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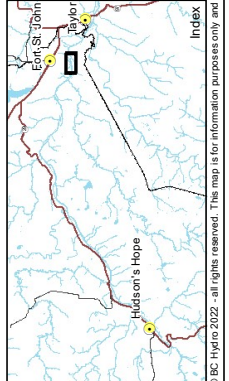
Eric Leung
NPP Officer
Programs Group
Transport Canada
Pacific Region
For the Minister of Transport




Reviewed/Examine
 Date: **2022-04-08**
 By:  ERIC LEONG
 2022-506061 **1 of 2**
 Navigation Protection Program
 Programme de protection des navigations

Legend
 Land Act Licence of Occupation Boundary for L81 5957
 109L Temporary Crossing
 Dam Site Licence of Occupation

BC Hydro			
Site C Peace River Temporary Crossing for 109L Fish Habitat Enhancement Canadian Navigable Waters Act Approval Application Detail Map			
Date	Jan 6, 2022	DWG NO	1016-N11-01331-2
			R.0



Map Notes: A4283
 2. Projection: UTM, Zone 10N
 3. Imagery: Satellite imagery acquired by PhotoScan
 24 Oct 2020
 A4283 orthophotos acquired Sep. 2019
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Construction of the Site C Clean Energy Project is subject to required regulatory and permitting approvals.

