

TFN Member Opportunity

Marine Fish and Habitat Use Studies at Roberts Bank

Overview

Global Container Terminals (GCT) has retained Hatfield Consultants to conduct environmental fieldwork programs in proximity to the proposed Deltaport Expansion Berth Four Project (DP4) starting in June 2022 and continuing into 2023. GCT and Hatfield recognize the importance of, and look forward to, working with TFN to complete baseline marine fish and habitat use fieldwork.

A seasonal fish assemblage survey is being conducted to understand fish habitat use and baseline conditions. A concurrent forage fish spawn survey is being conducted to document habitat characteristics and value of suitable spawning beaches.

Scope of Work

Surveys are planned on the north and south sides of the Roberts Bank causeway intermittently.

- Season Fish Assemblage Survey:
 - One person will assist deploying and retrieving purse seine and otter trawls and sorting fish on the boat.
- Fish Assemblage and Forage Fish Spawning Survey:
 - One to three people per day will assist with deploying and retrieving the beach seine and sorting fish on shore.

Duration

Seasonal fish assemblage surveys will be conducted five days every two months from June 2022 until December 2022. Surveys will restart in March 2023 and be conducted every three weeks through June 2023. Boat-based work will require one person to assist for approximately 5 days/survey. Shore-based surveys will require one to three people for approximately 3 days/survey.

Forage fish spawn surveys will require one person for one day/survey. These surveys will begin at the end of June 2022 and will be conducted in late June, August, October, November and December.

The work will be completed during daylight hours, however early morning / late evening work may be required.

Specific Requirements

Those assisting surveys are not required to assist on all surveys throughout the year, rather they can assist on a single survey or more if desired.

- Tasks include walking/wading in muddy intertidal areas, carrying equipment, and pulling in a beach seine net.
- Required equipment includes boots, waterproof pants or waders, weather appropriate clothing, lunch, and water. A PFD and high visibility vest can be supplied but bring one if you can.
- An interest in Fish or the ability or willingness to learn to identify fish species is beneficial.

Deadline

Deadline for submission of interest for October fieldwork is **Friday, September 30, 2022 at 4 PM**. Opportunity open until filled, for additional dates from November 2022 – July 2023.

***Please send submissions to Robin Buss rbuss@tsawwassenfirstnation.com or call at 604-202-3202. All received submissions will also be shared with Hatfield Consultants.**