

Forage Fish Beach Station Survey

Samplers

Name(s)	
Organization	
Date (YYYY/MM/DD)	

Location Information

Region	Municipality	DFO Mngt Area
Geographical Landmass		
GPS Coordinates		
Beach Name	Beach Station #	Beach ID

Indigenous Territories (use native-land.ca)

Beach Attributes

Beach Aspect		Fetch (km)	
Beach Bearing		Exposure	

ShoreZone Information

Habitat Suitability Model	TRUE	FALSE	PhyIdent	
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Site Assessment Information

Other Surveys (who, when, etc)			
Winter Assessment Date (YYYY/MM/DD)	Winter Site Suitability		Staff (ID or Name)
	TRUE	FALSE	
Summer Assessment Date (YYYY/MM/DD)	Summer Site Suitability		Staff (ID or Name)
	TRUE	FALSE	

Region is determined using the *Forage Fish Sampling: Location Codes* document.

Municipality is determined using the *Forage Fish Sampling: Location Codes* document.

DFO Mngt Area is determined using the *Fisheries and Oceans Canada (DFO) Management Areas* document, or their website.

Geographical Landmass refers to the general landmass your beach station is on, such as *Vancouver Island, BC Mainland, Gabriola Island, Thetis Island*, etc.

Beach Name refers to the name your beach station is situated on, may write out name or use code.

Beach Station # refers to the station you are sampling on. A single beach station is representative of approximately 300 m of coastline. If this is a new beach, your station number would be 1. If you are identifying a second station on the same beach, your station number would be 2.

Beach ID is a unique numeric value assigned to this specific beach station. Host organizations have a set of numbers assigned to use, please contact CFFN Executive Team for details if unsure.

Indigenous Territories can be found using <https://native-land.ca/>. List the Indigenous Territories the beach station falls within.

Beach Aspect and Bearing are calculated using a compass, taken from the midpoint (15 m) of the transect facing perpendicular to the shoreline.

Fetch is the horizontal length over which wave-generating winds can blow with little to no disruption.

Exposure refers to how vulnerable the beach is to wave action.

Effective Fetch Range (km)	Wave Exposure Category
<1	Very Protected
1-10	Protected
10-50	Semi-Protected
50-500	Semi-Exposed
500-1000	Exposed
>1000	Very Exposed