

## Information for Mariners – April 2022

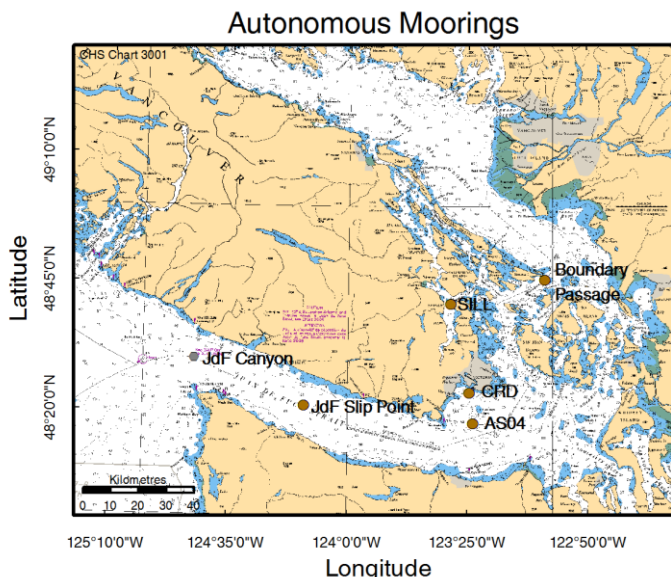
### Ocean Networks Canada: Autonomous Moorings

**Project:** Ocean Networks Canada (ONC) is an initiative of the University of Victoria and operates a series of ocean observatories. ONC deploys autonomous moorings throughout the Salish Sea which we maintain annually. They extend 10 metres above the seafloor and include a variety of sensors and instruments that measure the surrounding current, dissolved oxygen, temperature, conductivity and depth. You can find more information about these devices, the project status, system information, and data by visiting the Ocean Networks Canada web site at [www.oceannetworks.ca](http://www.oceannetworks.ca)

**What:** Fixed moorings holding scientific instruments extend 10 m off the seafloor.

**When:** Latest system and instrument deployments of moorings: **17 February 2022**

**Where:** **Juan de Fuca Strait, Boundary Pass, and Saanich Inlet.**



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Name	Latitude	Longitude	Depth	Notes	Description
Mooring – Juan de Fuca (AS04)	48.30074	-123.39	105 m	Chart 3440	Fixed mooring extending 10 m above seafloor.
Mooring - Juan de Fuca (Slip Point)	48.35567	-124.21536	182 m	Chart 3606	Fixed mooring extending 10 m above seafloor.
Mooring – Capital Regional District (Victoria Harbour)	48.40104	-123.40865	60 m	Chart 3440	Fixed mooring extending 10 m above seafloor.
Mooring - Boundary Pass	48.76381	-123.03953	233 m	Chart 3441	Fixed mooring extending 10 m above seafloor. Temporarily removed.
Mooring - Juan de Fuca (Canyon)	48.50834	-124.75009	227 m	N/A	Fixed mooring extending 10 m above seafloor. Temporarily removed.
Mooring SILL-15 (Saanich Inlet)	48.68922	-123.49828	92 m	Chart 3441	Fixed mooring extending 10 m above seafloor.

**Contacts:** If you have any concerns, or would like further information, please contact either: Ian Kulin, Ocean Networks Canada's Director of Marine Operations at [ikulin@uvic.ca](mailto:ikulin@uvic.ca) or 250 721-6279 or the GIS team at [GIS@oceannetworks.ca](mailto:GIS@oceannetworks.ca).