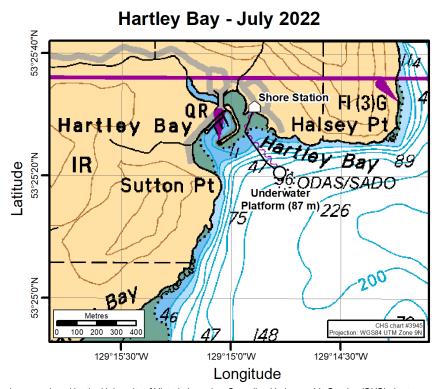
Information for Mariners – July 2022 Community Observatory Hartley Bay

Project: The Hartley Bay subsea platform, managed by Ocean Networks Canada (ONC) of the University of Victoria, contains a suite of instruments used for ocean observing. From the Shore Station, a marine cable extends through a conduit to the end of the intertidal zone, then continues underwater southeast to the platform location. The data and images are sent back to the University of Victoria. Project status, system information, and data are available from the ONC website: http://www.oceannetworks.ca

What: Marine cables and observatory systems (see web site for system details). When: Latest system and instrument deployments in Hartley Bay: 14 July 2022



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Installations:

Name	Latitude	Longitude	Depth (m)	Description
Instrument Platform	53.42238	-129.24633	87 m	1.5 m rectangular steel platform

Cable: A cable runs from the shore station located at 53°25.5230'N, -129°14.8950'W southwest through a conduit in the intertidal zone to 53°25.4533'N, -129°14.9400'W (the end of the conduit), then southeast underwater to a weight on the cable at 53°25.3691'N, -129°14.8416'W, after which it continues to the underwater platform. Full cable routes and waypoints are available for use with Electronic Navigation Systems from the ONC website: http://www.oceannetworks.ca/installations/notice-mariners

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 or 250 721-6279, or ONC GIS Specialists at GIS@oceannetworks.ca.