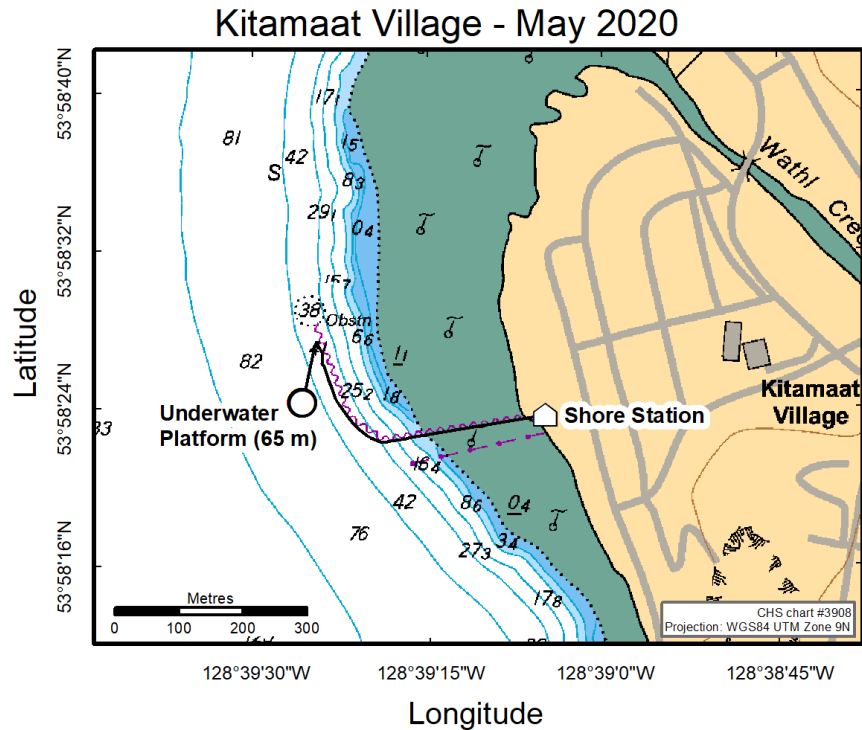


Information for Mariners – May 2020 SMART Oceans/ONC Kitamaat Village

Project: The Kitamaat Village 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 along the ocean bottom parallel to the outfall. The cable then extends along the 40 m contour to a subsea platform. 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 Kitamaat Village: **26 May 2020**



This figure has been produced by the University of Victoria based on Canadian Hydrographic Service (CHS) charts, pursuant to CHS Direct User License No. 2019-1004-1260-UV. The incorporation of data sourced from CHS in these products shall not be construed as constituting an endorsement by CHS of these products. These products do not meet the requirements of the Charts and Nautical Publications Regulations, 1995 under the Canada Shipping Act, 2001. Official charts and publications; corrected and up-to-date, must be used to meet the requirements of those regulations.

Installations:

Name	Latitude	Longitude	Depth (m)	Notices	Description
Instrument Platform	53.973400	-128.657200	65 m	See Chart 3908 and NAVWARN NW-P-0851-20	1.5 m grey rectangular platform

Cable: A cable runs from the shore station located at 53° 58.3930' N, 128° 39.0850' W parallel to the outfall. The cable then runs along the 40 m contour to a weight near the old platform location and then to the current instrument 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 Mark Rankin, GIS Specialist at markrankin@uvic.ca or 250-472-5386.