The Offshore Map Gallery uses a free, on-line, cutting edge tool (AutoDesk MAPGUIDE Viewer) to immediately deliver data on marine and submarine resources to the user over the Internet.

The Offshore Map Gallery technology enables on-line users to create multiple, customized maps from a large atlas of geospatial datasets.

The Gallery presents a unique insight into the distribution of resources in the Pacific coastal and marine areas including fisheries, sensitive habitats, marine parks, sedimentary basins with oil and gas resource potential, geological hazards such as earthquakes and shoreline sensitivity maps prepared for oil spill response.



Provincial scale map showing location of sedimentary basins and pipeline network in B.C.



Zoom in to Tofino Basin showing offshore tenure, exploratory wells and bedrock geology. Note the fly-out which gives attribute information for the selected bedrock polygon.



Ministry of Energy and Mines Offshore Oil and Gas Team www.mapplace.ca www.offshoreoilandgas.gov.bc.ca

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FIND detailed information on coastal and offshore B.C.
CREATE custom maps using AutoDesk MAPGUIDE Viewer
LAYER coastal and marine resource information

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Use the Offshore Map Gallery...

FOR EDUCATION

The Offshore Map Gallery is a hands on education resource for teachers, students and coastal communities. It provides immediate desktop access to information on coastal and marine resources.

FOR PLANNING AND BUSINESS

The Offshore Map Gallery is a comprehensive research and planning tool providing immediate access to data for the BC coastal and marine areas. The Gallery enables the manipulation of data and provides assess to a wide variety of datasets that can assist integrated management and informed decision making in many scenarios.

Sources of Data

The Offshore Map Gallery and the partner Community Mapping Network (CMN) site use a state of the art Internet tool to access public data from a number of remote computers through a distributed network. The data are owned and operated by the host organizations. Their permission to link to and display their data is acknowledged. Currently the Offshore Map Gallery and the partner CMN link to data from the federal Dept. of Fisheries & Oceans, Natural Resources Canada and Environment Canada and to the provincial Ministries of Energy & Mines, Sustainable Resource Management and Water Land and Air Protection.