



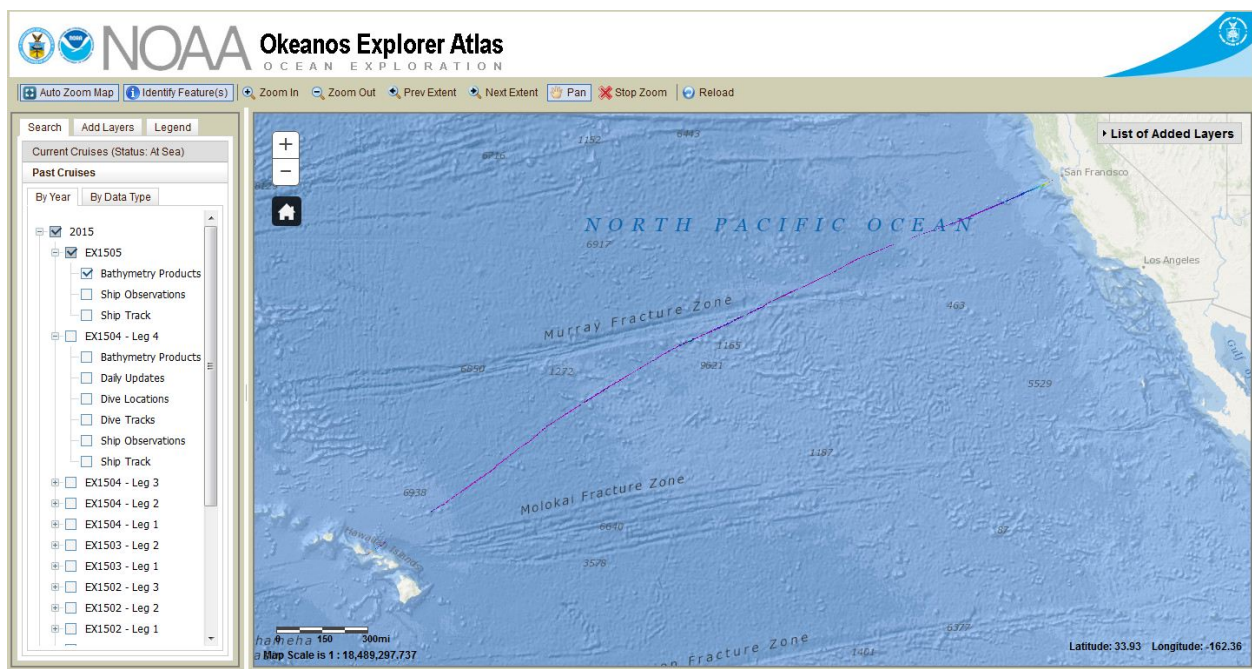
OER Data Management Team Mission Report EX1505 (Oct 5 – Oct 16, 2015)

The EX1505 [Data Management Plan](#) described the following objectives.

- *Normal data management pipelines.*

Data consolidation to the shipboard data warehouse and in the sync to shore were fairly problematic in this cruise. With the exception of some SCS data no other collected or processed datasets made it onto the shipboard data repository server. Tracing the problem to the point of failure following the drydock, it appears that the problem was twofold. A mounted external drive superseded the internal RAID array in being mounted on the warehouse which stopped all transfers following a system reboot. Secondarily the system responsible for the push to the warehouse (SCS_SERVER_B) encountered authentication errors in accessing the source datasets on the EXNETAPPS mission shares. Data was moved off the ship following the completion of the cruise.

The [mission ISO metadata record](#) has been updated to reflect the cruise has taken place.



Data Throughput

Project Instructions Received	Data Management Plan Delivered	ISO Collection Level Metadata Published	Cruise End	Data Received	Final Data Archive Complete	Cruise End to Archive
11/13/2015	(s) 8/19/2015	11/19/2015	10/16/2015	11/17/2015	11/24/15	40 days

Data and Information Access

Oceanographic Archive	Geophysical Archive	Library Catalog	Total Archived Volume
582 files (2.41 GB)	2371 files (67 GB)	5 files (1.57 MB)	69.42 GB