

OER Data Management Team Mission Report EX1504L3 (Aug 28 – Sept 3, 2015)

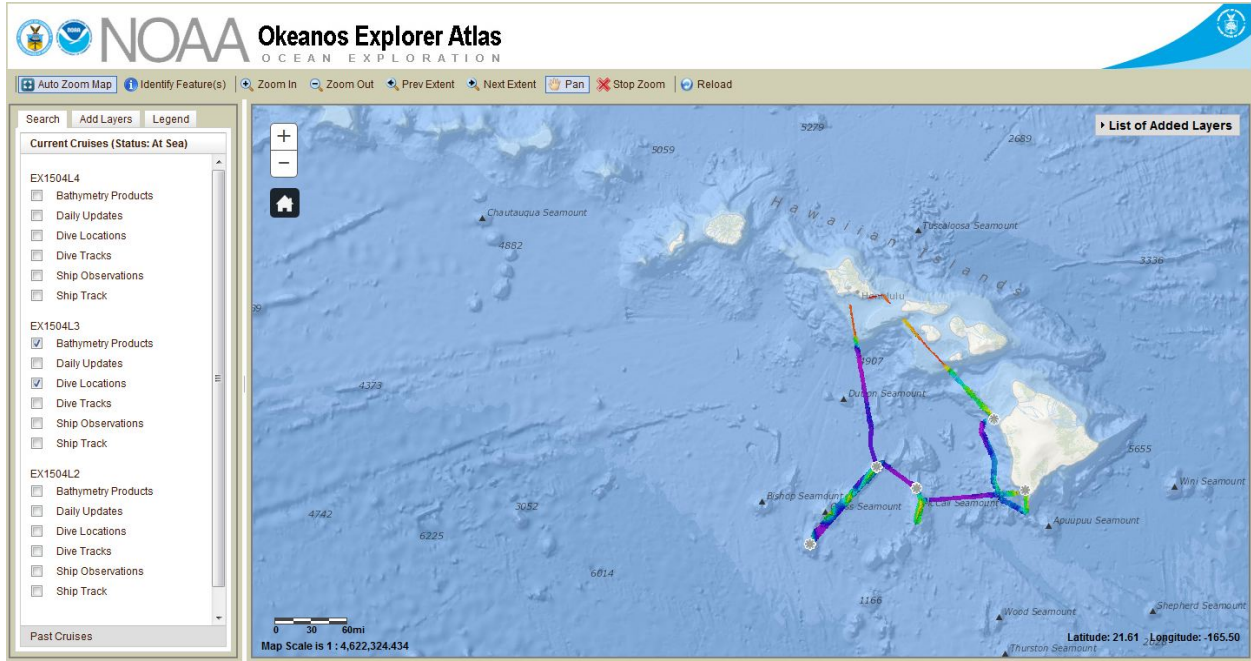
The EX1504L3 [Data Management Plan](#) described the following objectives, which were mostly met.

- *Because the cruise is being funded by the Deep Sea Corals Research and Technology Program (DSCRTP), all data will be shared immediately with the science team via hard-drive. Data collected for exploration of the WWI era S19 submarine will be protected under the National Historic Preservation Act. Data pipelines will be managed as normal with special compensation for data collected near the marine archaeological site.*

Training was provided for Josh Carlson and Andrew O'Brian on shipboard data management. Documentation and network / workflow schematics were created and posted to the shipboard TRAC server hosted by the data warehouse. Sample video and keyframe extractions were performed using the telestream video capture system. Volume projections and qualitative samples were generated and drafted into a preliminary report for OER management with respect to potential formats for FY17.

Sampling operations continued and the Sampling Operations Database Application (SODA) was further refined during the mission.

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
8/26/2015	8/19/2015	9/22/2015	9/3/2015	10/1/2015	11/12/15	71 days

Data and Information Access

Oceanographic Archive	Geophysical Archive	Library Catalog	Total Archived Volume
783 files (3.16 GB)	1459 files (33.2 GB)	129 files (152 MB)	36.5 GB