

Activity ID: 13GFP01	USGS CMG FACS Overview Log
Topic	Information
USGS Activity ID	13GFP01
Other ID (if any)	-
Organization	USGS & Pete, USGS Boise, ID, IDAHO Power Co.
Project	Seismic Profile Analysis of Sediment Deposits in Brownlee & Hells Canyon
Area of Operation	Brownlee & Hells Canyon Reservoir
Chief Scientist(s)	Jim Flouka, Ryan Fossness (USGS Boise, ID)
Information Specialist(s)	Jim
Activity Type	Seismic Survey
Scientific Purpose/Goals	To determine the volume of sediment overburden on top of basement
Platform	USGS Boise, ID Survey Vessel
Starting Date	March 16, 2013
Starting Port	March 16, 2013 Oxbow, ID
Ending Date	March 31, 2013
Ending Port	Oxbow, ID
Equipment Used	Edgetech SB424 chirp system
Information to be Derived (e.g., Grain Size, Depth to Basement)	Depth and amount of sediment accumulation of sediment on the reservoirs bedrock.
Summary of Activity and Data Gathered	Seismic data was collected using a grid of three parallel survey lines (one on each bank and a thalweg) and a zigzag crossing line across the three parallel
Notes	