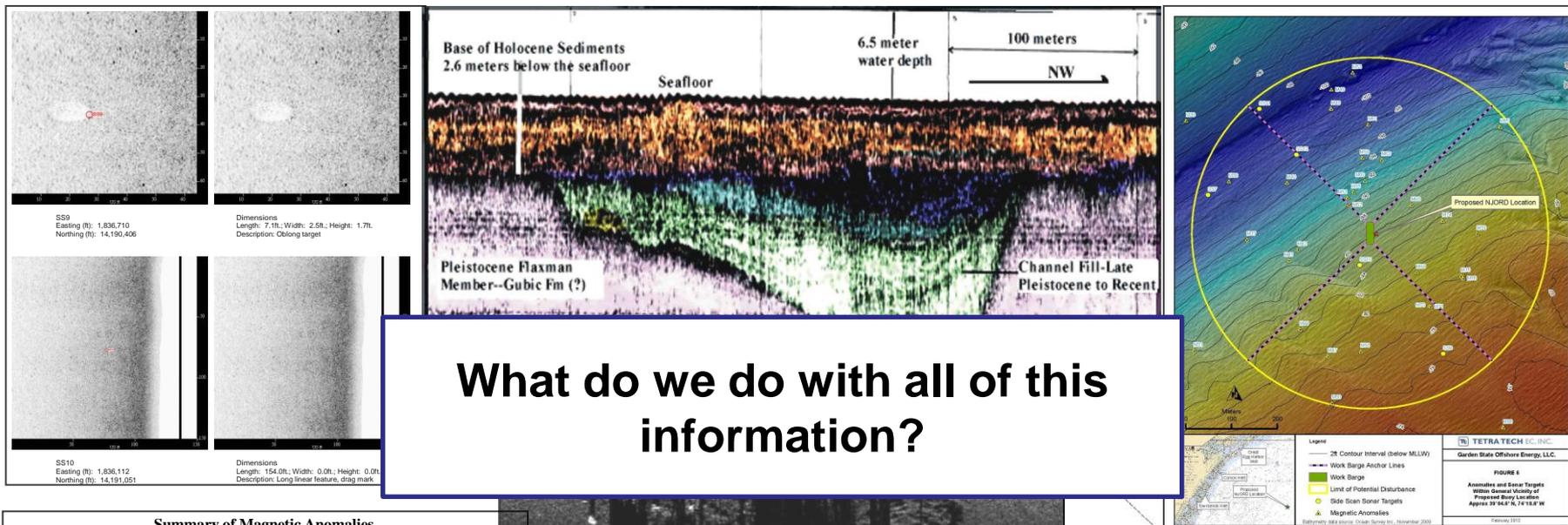


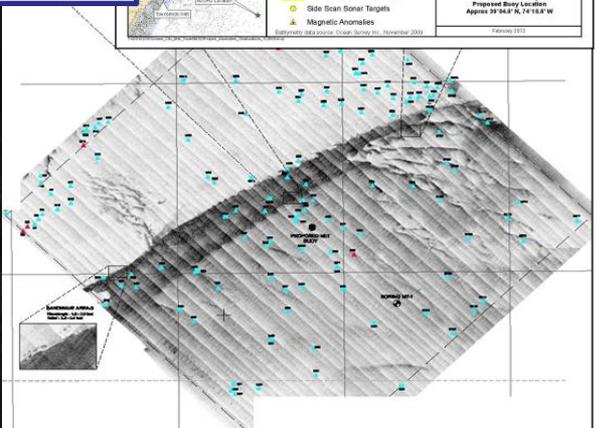
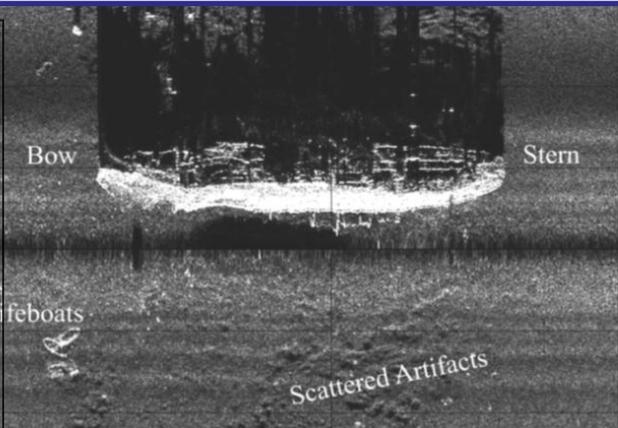
BOEM Information Need:



What do we do with all of this information?

Summary of Magnetic Anomalies

Anomaly #	BOEM/ Lease Block	Event	Sensor Height (feet)	Type ¹	Intensity (gammas)	Duration (feet)	Latitude NAD83	Longitude NAD83	Easting ² (feet)	Northing ² (feet)	Comments
M1	7033	1777.7	22.0	+M	7	165	39.077662	74.325265	1,831,895	14,191,610	
M2	7033	35.3	20.4	CD	27	286	39.076879	74.324409	1,832,141	14,191,327	
M3	7033	87.1	20.9	CD	26	289	39.077090	74.324190	1,832,202	14,191,404	
M4	7033	97.2	22.8	-M	8	103	39.077184	74.323847	1,832,299	14,191,439	
M5	7033	147.2	21.8	Di	14	200	39.077407	74.323637	1,832,358	14,191,521	
M6	7033	284.9	20.4	-M	11	179	39.079303	74.325532	1,832,383	14,192,211	
M7	7033	1775.2	20.4	+M	10	190	39.079016	74.323486	1,832,397	14,192,107	
M8	7033	155.1	20.9	+M	12	136	39.077623	74.323444	1,832,412	14,191,600	
M9	7033	240.6	20.8	+M	7	141	39.078504	74.323006	1,832,534	14,191,922	
M10	7033	227.1	20.0	-M	6	140	39.077836	74.322666	1,832,633	14,191,679	Pockmarks 100' from center (MB)
M11	7033	333.4	21.1	CD	7	471	39.078855	74.322012	1,832,815	14,192,052	
M12	7033	282.8	19.7	CD	9	350	39.078097	74.322002	1,832,820	14,191,776	Pockmarks 100' from center (MB)

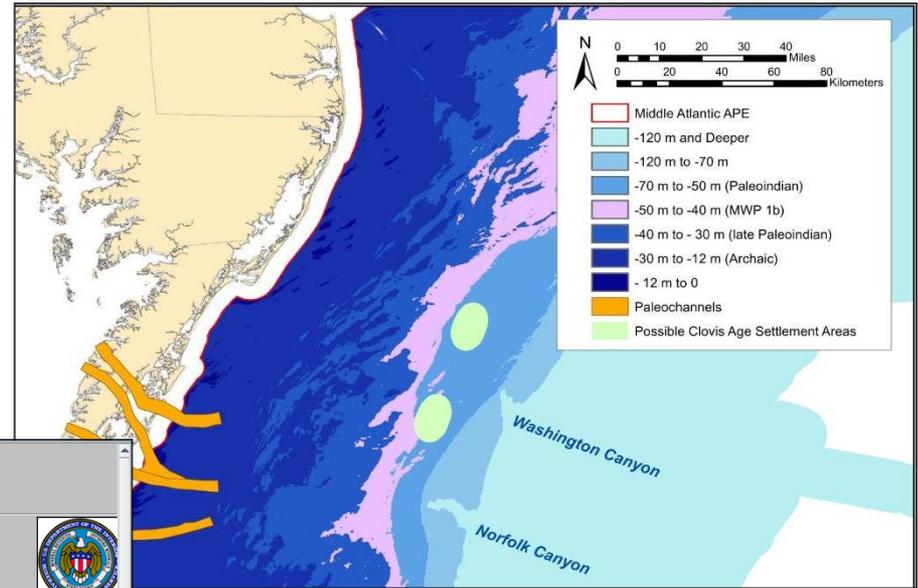


Background:

Why do we need to manage this data?

- *BOEM is required under Section 106 of the National Historic Preservation Act (NHPA) to consider the effects of its actions on historic properties*
- *BOEM has a responsibility under Section 110 of NHPA for identifying and protecting historic properties*
- *Consideration of reasonable and foreseeable impacts of proposed activities on cultural resources under the National Environmental Policy Act (NEPA)*
- *BOEM gathers data as the result of studies*

“Prehistoric Site Potential and Historic Shipwrecks on the Atlantic OCS” and “The Atlantic Shipwreck Database”



MMS ARCHAEOLOGICAL RESOURCE INFORMATION

General Vessel Information | Vessel Description | Wreck Site Information | Documentation

Record Number: 1206
Vessel Id Number: 1206
Vessel Name: Jacob Jones

Vessel Type: DES Destroyer Main Engine Type: Horsepower:
 Propulsion Type: SM Steam Number of Cylinders:
 Year Built: 1919 Where Built: NYC New York City Cylinder Size:
 Hull Material: Stroke:
 Vessel Length: 314 Year Engine Built:
 Vessel Beam: 31 Engine Builder:
 Depth Hold: Number of Boilers:
 Draft: 9.1 Boiler Type:
 Tonnage (Gross): 1090 Vessel Use:
 Tonnage (net): Home Port:
 Number of Masts: Nationality: US
 Number of Decks: Destination: NY New York
 Bow Shape: Cargo:
 Stern Shape: Armament:
 Builder: NEW YORK SHIPBUILDING CORP Value:
 Owner:

Record: 14 of 1206 of 10519 No Filter Search

Study Objectives:

To create a platform that integrates BOEM's archaeological data and allows BOEM archaeologists to efficiently:

- *identify and update the location, nature, manner, methods, and results of marine archaeological surveys;*
- *identify or update the presence (or absence) and locations of newly- and previously identified cultural resources;*
- *access other, applicable databases both internal and external;*
- *access other forms of data and primary and secondary historic sources, such as photographs, newspaper clippings, bathymetric images, side-scan sonar images, etc.;*
- *overlay new information collected from surveys, studies, and other research with existing spatial data already in use by BOEM; and*
- *query data for research purposes.*