



OSC Scientific Committee Meeting May 2013

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27	IM	Topical and Functional Expansion of the EcoSpatial Information Database	1
29	IM	Continued Archiving of the Outer Continental Shelf Invertebrates by the Smithsonian Institution National Museum	2
31	SE	Human Dimensions National Portal Rebuild Using the Department of Interior ScienceBase Platform	3
33	FE	Environmentally Benign Oil Stimulants to Mimic the Behavior of Oil Droplets in the Ocean	4
**PO = Physical Oceanography FE = Fate & Effect BIO = Biology PS = Protected Species SE = Social & Economic OT = Other			1





BOEM Information Need:

• Improve access to literature and data resources for preparing environmental documents.

Comply with data management requirements

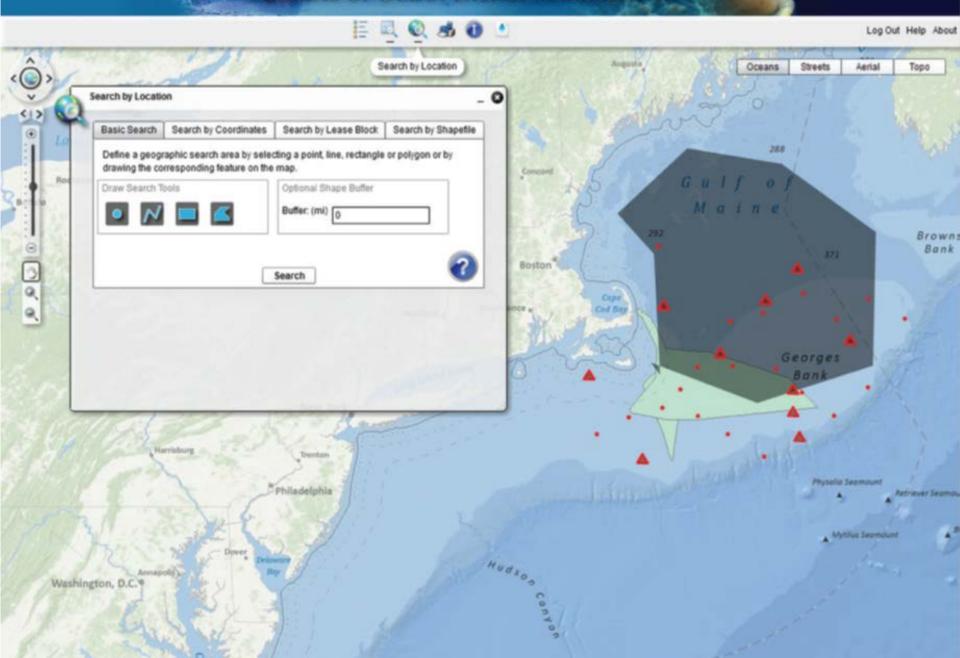




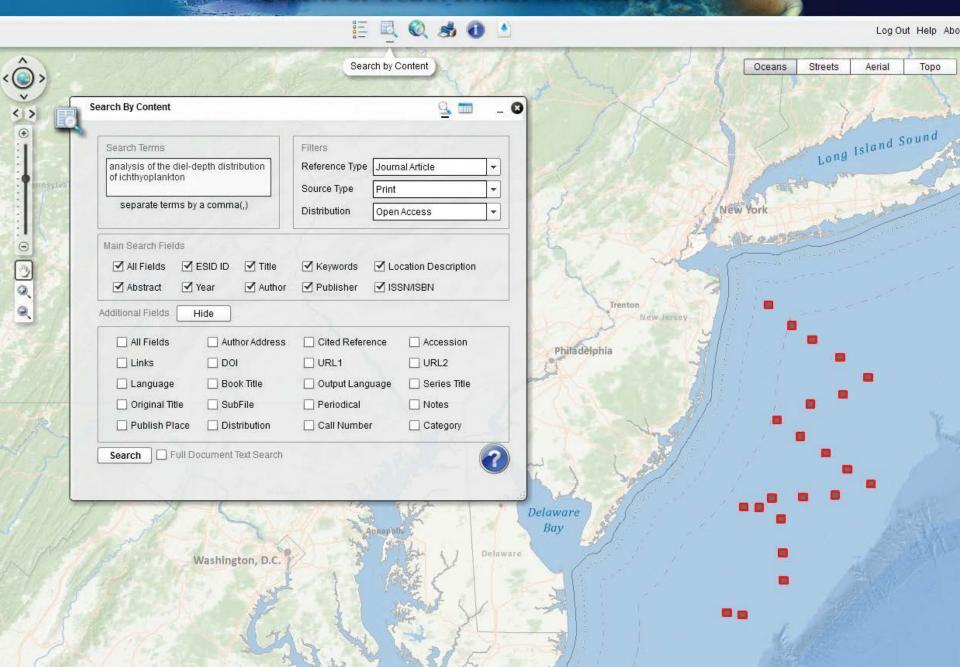
Background:

- Geobibliography (literature and data resources)
- Focused on the Atlantic
- Publicly accessible (www.boem.esid.gov)

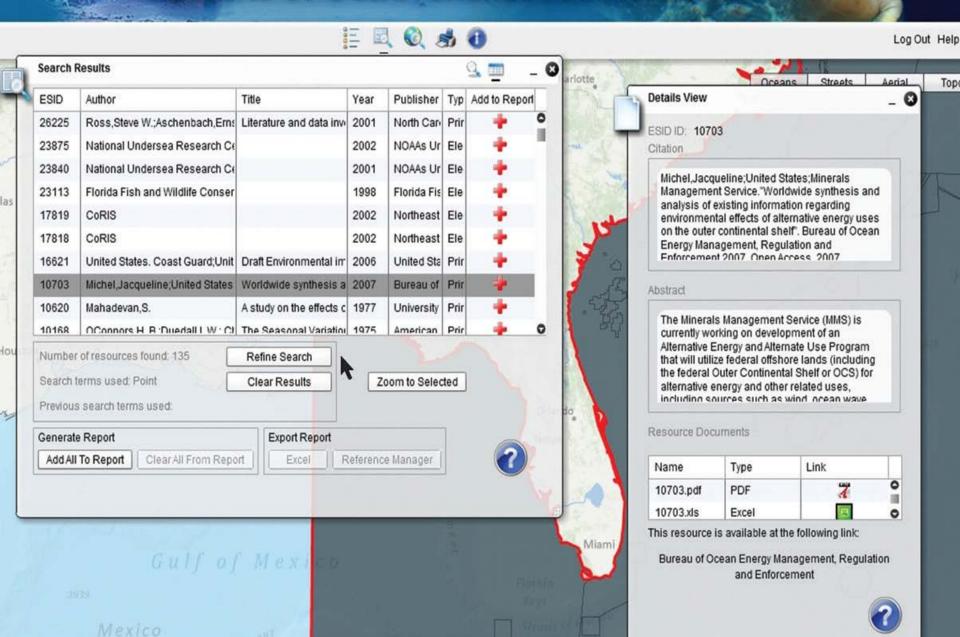
ECOSPATIAL INFORMATION DATABASE BUREAU OF OCEAN ENERGY MANAGEMENT



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Background:

ESID Designed to Support NEPA Writing and Analysis

- Provide an open forum to exchange bibliographies
- Allow smarter development of shared knowledge
- Facilitate sharing within the BOEM community and the public at large

Headquarters

Tentative Ranking: 1





Study's Objectives:

Topical Expansion

- Geographic
- Targeted subject matter expansion to meet NEPA needs

Functional Expansion

- Facilitate sharing of data with partnering agencies
- Allow point of entry for public facing BOEM data





Methods:

- Evaluation of needs
 - Support for literature reviews efforts, developing information resources for resulting bibliographies
 - Support for connecting to other systems such as geoESPIS
- Incremental expansion
 - Function
 - Topical