

# BUTE M Bureau of Ocean Energy Management

# Marine Minerals Information System

Accessing and Using the Viewer and Data

# MANUS

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# Agenda



Welcome

Overview of MMIS

Accessing MMIS data in the Viewer

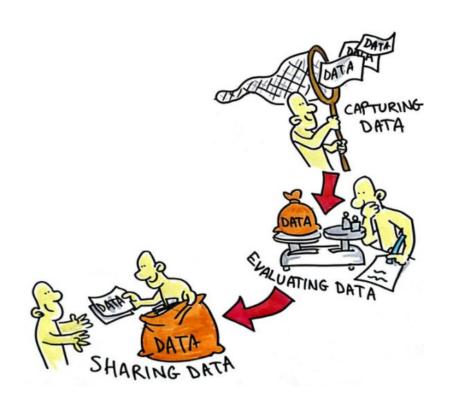
Web Services for advanced access

Beyond MMIS

### **Project Description**

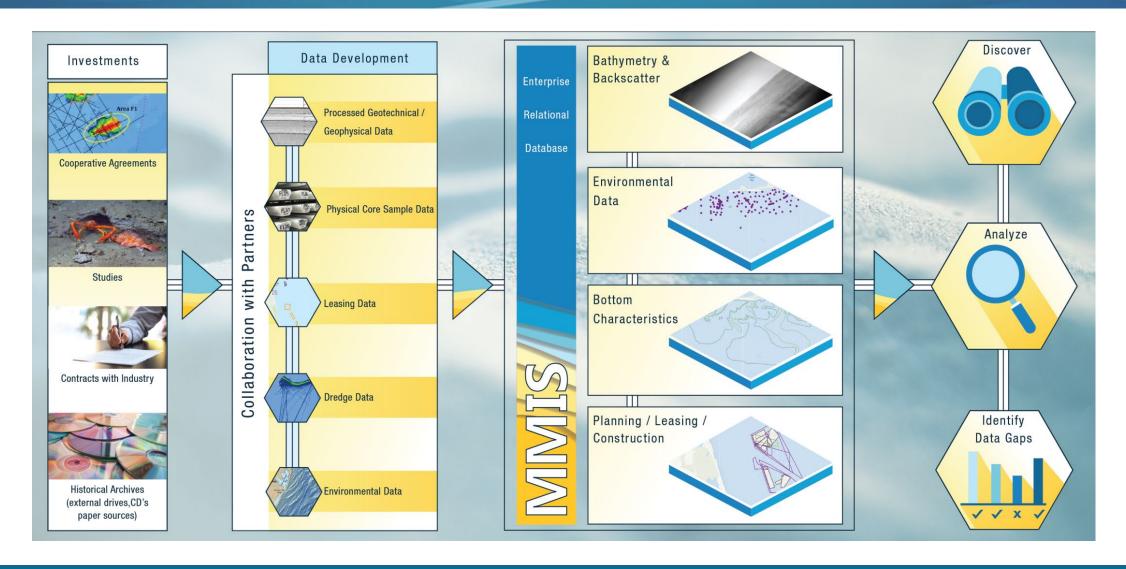


- Organize, integrate and add historic and current project data.
  Maintain a repository of applicable offshore marine mineral data (Since 2014)
  - to support offshore mineral resource planning and decisions to include other ocean uses
  - to support environmental analysis, reviews and post monitoring activities



# **MMIS Project Background**





## Opening channels of communication



#### North Carolina

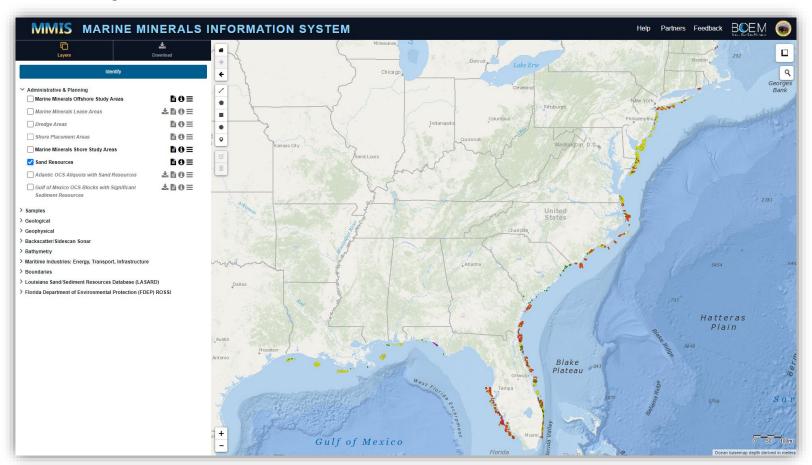
- Missing data identified by an industry partner
- Notified MMIS team
- MMIS team located data in backlog
- Data added to MMIS
- Available for future sand resource delineation and lease planning

#### Alabama

- Historic data identified by state partner
- Utilized cooperative agreement to compile data into MMIS schema
- Provided data to MMIS team
- Data added to MMIS
- Available for future sand resource delineation and lease planning

# MMIS

Home to usable, accessible, and trusted *characterized marine mineral resource information* that is accessible to all who need it



### **MMIS Viewer and Web Service Demo**



https://mmis.doi.gov/boemmis/

### **Web Service Link**

https://mmis.doi.gov/arcgis/rest/services/MMIS





# Email MarineMinerals@boem.gov for a copy of available study data



https://www.boem.gov/current-marine-minerals-statistics

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Many thanks from our MMIS team

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