




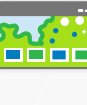
Multi Organizational Collaboration in Offshore Wind Using GIS

Paul Delagarza




Streamline Permitting

Data sharing and presentation through web applications can reduce permit devolvment and review times.

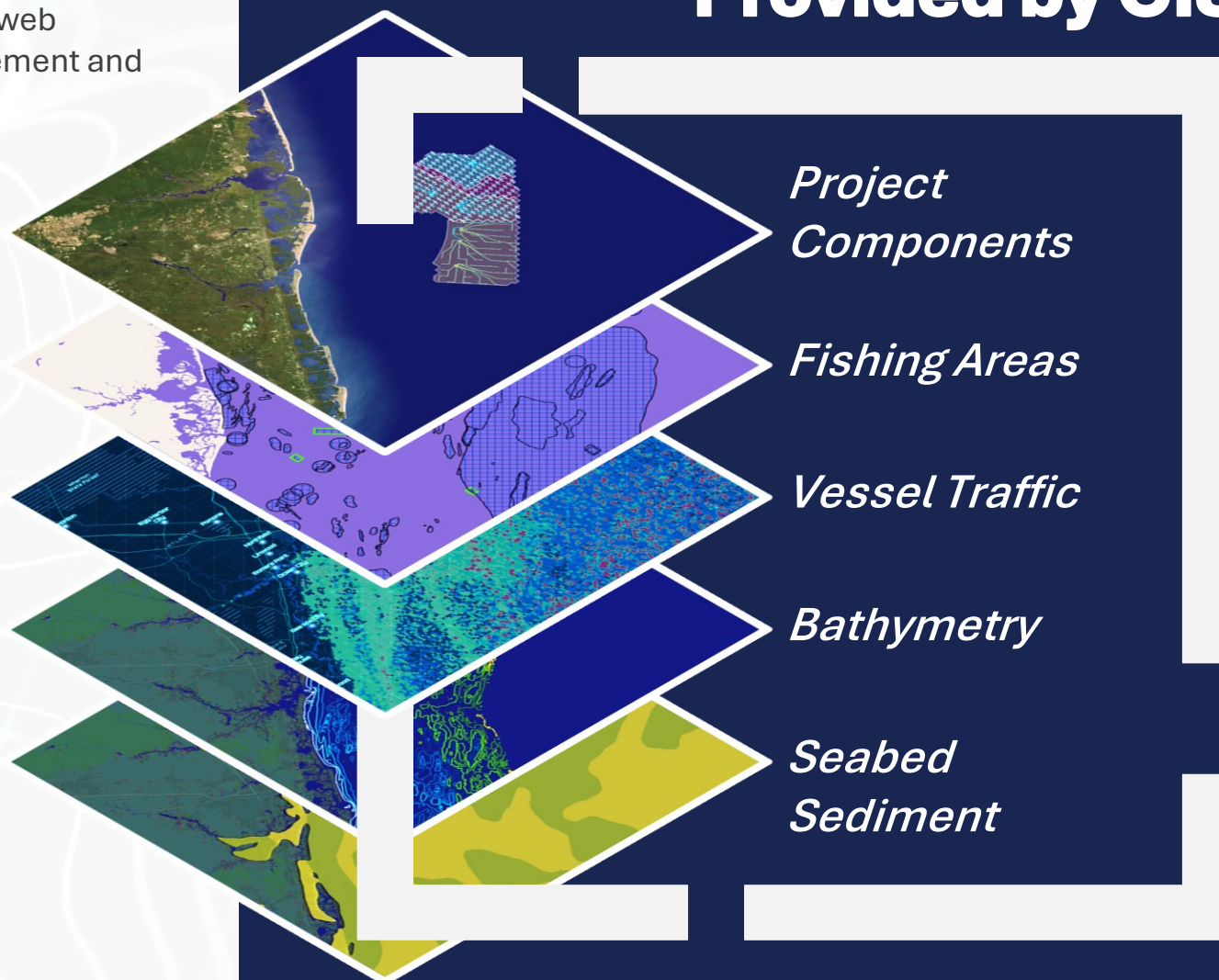
How Geospatial Systems Help

-  Establish a common workspace as the primary source of data for permitting
-  Curate an Offshore Data Library and project specific data schema
-  Collaborate with environmental and permitting vendors
-  Publish survey, constraint and component data to an agency facing web portal

Value to Organizations

-  Share project component data sets in BOEM's preferred format and schema¹⁻²
-  Deliver map services that can be regularly updated with frequent design changes
-  Services on a dedicated project portal become the geospatial foundation for a project for its entire life span

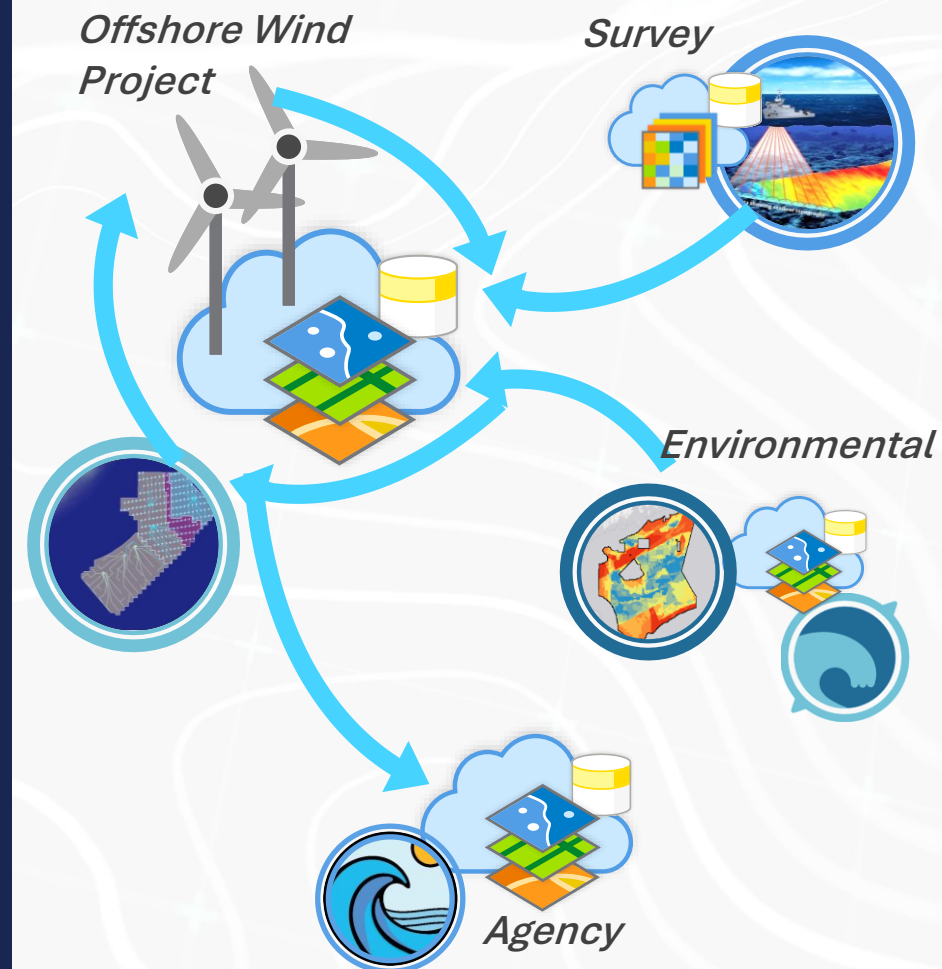
A Common Operating Picture Provided by GIS



See the concept in action!

**OFFSHORE
WINDPOWER**

Share the most up to date data, applications, and other resources



References:

1. Preferred Data Schema for Offshore Wind Facilities Geospatial Data (BOEM 2022)
2. Guidelines for Submission of Geospatial Data for Offshore Renewable Energy Development (BOEM 2023)

Contact Info:

jdietterich@esri.com

