

# Outer Continental Shelf Scientific Committee Meeting

May 13-15, 2014

Committee Comments

## Marine Minerals / Benthic Ecology

# Marine Minerals and Benthic Ecology

## General comments:

- Ecosystem services provided in situ should be considered in ranking borrow sites. For example, endangered species support and fisheries trophic support / habitat should be considered in planning decisions.
- Post-disturbance monitoring should be performed.
- Studies should be performed on the fate and effects of dredged sand that is placed onshore (or offshore).

# Comprehensive Seafloor Substrate Mapping and Model Validation in the Atlantic

Suggestion:

- Consider the possibilities for paleo-archaeological landscape reconstruction

# Development of a Decision Support Tool to Reduce Sea Turtle Dredging Entrainment Risk

## Comments:

- Important project that is designed to investigate whether newer technologies available today provide improved mitigation (and potentially can be further improved)
- Cost are high for a data compilation project

# Sediment Sorting During Coastal Restoration Projects: Implications for Resource Management, Environmental Impacts, and Multiple Use Conflict

Comment:

- Support the general concept of this project

# Managing Dredge Impacts by Optimizing the Use of Sand Resources

## Suggestion:

- Knowledge of benthic habitats affected by dredging (before and after) should be generated on a regional basis, including cumulative effects of repeated dredging

# Open Discussion Questions

- General Support