

**Marine Spatial Planning
Fiscal Year '14-'15 Potential Needs List**

Estimated cost categories (not priority) for project areas are:

High = over \$250k

Medium = between \$75 and \$250k

Low = below \$75k

Needs Required By Law (total approximate cost ~\$1M-\$1.2M)

- Develop Ecosystem Assessment & Indicators (economic: 1c, social: 2b and ecological: 3c) - Medium*
 - Forage Fish Spawning Areas (3e) – Medium**
- Identify Important Ecological Areas (3c) – Medium
- Planning process:
 - Public outreach and stakeholder involvement (4a) - Medium
 - Scientific coordination (4b) - Low
 - Technical support, website and tool development and data analysis (4d) - Medium
 - Plan research, analysis and development – Low to Medium

Additional proposed data gaps

- Sector Analyses (1a) - Low
- Shipping data (1b) – Low to Medium
- Coastal economic analysis (1d) – Low
- Aesthetics: Visual Resource Characterization (2c) - Low
- Seabird and marine mammal information (3a) – Medium to High*
- Habitat: Seafloor Maps (3d) – Low*
- Scenario development (5a) - Low

Other suggested data gaps

- Recreational uses and economic data survey - Medium
- Ecological services and valuation analysis – *unknown*
- Oceanographic data and modeling - *unknown*

The following proposed data gaps involve existing data and, thus, likely require little or no funding:

- Historical and archaeological sites (2a)
- Coastal hazards e.g. erosion, drift cells, storm surge, tsunamis, faults (2d)
- Seabirds: shorebird data (3a)

*Project areas that primarily involve technical experts with federal agencies

** Project which may not have unanimous support from all reviewers