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• GCOOS P&S Committee action plan to assess existing stakeholder inputs
  • Supplement these as needed with additional information from stakeholders,
  • Develop specific data requirements (geographic coverage, formats, update frequency, and transport mechanism) to address specific issues
  • Match these requirements against existing GCOOS observing and product-development capabilities.
• Action plan will form the basis of a Products and Services proposal for the FY2008 RCOOS call (TBD).
Perform a “gap analysis” to identify gaps in the data needed to support identified user communities in the Gulf of Mexico and the data needed to support new product development for the respective program requirements, e.g., satellite products and services. This will involve canvassing the GOM federal, state, non-profit, and industry stakeholders including, but limited to:

- Gulf of Mexico Alliance
- NOAA Integrated Ecosystem Assessment activities
- NOAA Regional Team Priorities
- NOAA Northern Gulf Institute
- Hypoxia Task Force Coastal Goal
- NOAA IOOS Program Office goals
- Proposed NOAA National IOOS DMAC Center
- Bi-National HABS Project
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- GCOOS P&S will meet product and service requirements established by the IOOS Program Office for 08 and beyond, e.g., expediting product development and integrated core data variable ingest for the four models cited, i.e. Coastal Inundation, Hurricane Intensity, Harmful Algal Bloom, and IEA.
- The P&S Committee provides a prioritized list of actions and/or activities that align product development with constituent need through initiating and coordinating collaborative agreements with the above-mentioned entities, e.g., Clearinghouse for dissolved oxygen data, established directory of required remote sensing for GCOOS (coverage, format, etc), and NOAA core variable list linked to GCOOS products.