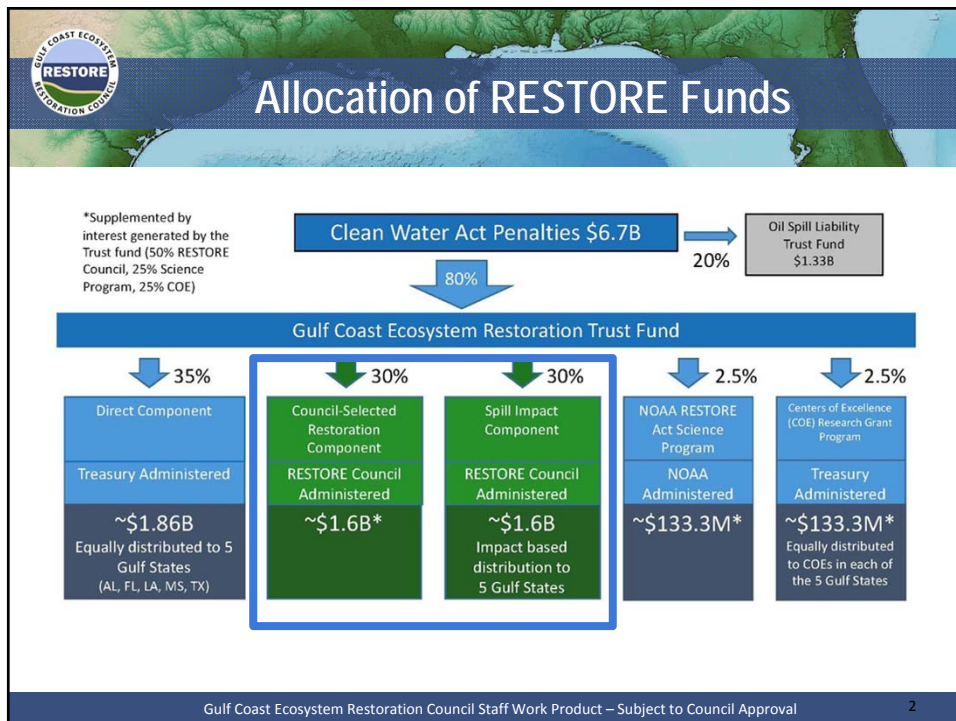




**Gulf Coast Ecosystem Restoration Council  
Data Management Framework Development**

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 **Gulf Coast Ecosystem Restoration Council**

**Council Composition:**

- Governors of Alabama, Florida, Louisiana, Mississippi and Texas
- Secretaries of Agriculture, Army, Commerce, Homeland Security, Interior, Administrator of the EPA
- Chair: Agriculture



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 **Gulf Coast Ecosystem Restoration Council**


**Funding Recipients**

- State Agencies:
  - TX CEQ
  - LA CPRA
  - MS DEQ
  - AL DCNR
  - FL DEP
- Federal Agencies:
  - USDA, Army, DOC, DOI, EPA
  - Bureaus under each agency
- Sub-recipients of each agency/bureau



Kathy Hicks, AL DCNR

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## Council Monitoring and Assessment Program

**Council Monitoring and Assessment Workgroup (CMAWG):**

- 1 primary/1 alternate per Council Member
- Funded on Initial FPL
- Lead by NOAA & USGS
- Council staff representation
- Coordination of, and reach-back to, available monitoring and data management capabilities and info
- Generate recommendations to the Council


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## Current Data Requirements


Currently, projects or programs are required to include an:

- **Observational Data Plan (ODP)** - information relevant to project *data collection and compilation*
- **Preliminary Observational Data Management Plan (DMP)** - information relevant to project *data management and delivery*



## Interim Guidance: Data Management Plans

- Recipients are responsible for providing all project-related data to the Council
- Current data requirements:
  - Digital
  - Machine-readable
  - Non-proprietary formats (publicly available)
  - Appropriate metadata
  - Compliance with all federal laws and policies



## Interim Guidance: Data Management Plans

- Project name, sponsoring agency, project phase, and an estimated budget for data management
- Contact information for one or more Data Stewards
- Estimated data collection period (*start and end dates*)
- A short description of the project location & data collection
- Description of each of the data types generated by the project
- GIS information (*if known and applicable*)
- **Organization's data management and metadata capacities and how the organization intends to store, archive, and disseminate project data**



## Next steps: 2017

- Metadata Standards
  - CMAWG consensus on recommendation of adoption of ISO metadata standard for RESTORE Council funded projects to the Steering Committee
  - Council Staff Investigating Open Source Metadata Tool
- Draft Data Management Framework
  - Will work with CMAWG to develop options for Council consideration

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# Thank You!

For More Information on Council Data Activities:

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