NOAA Restoration Center – DWH Long Term Data Management Systems

On behalf of the DWH Trustee Council:

**DIVER**
- NRDA restoration project tracking
- Restoration project monitoring data

**NRDA Public Submissions Database**
- Public project ideas used for restoration planning

**Mandates**
- **DWH Consent Decree** - …establish, populate, manage, and maintain a Gulf-wide environmental data management system that shall be readily accessible to all Trustees and the public.
- **DWH Trustee Council SOPs**
- **DWH Monitoring and Adaptive Management Manual**
- **What ever happened to that $8.8 billion?**
- **Oil Pollution Act (OPA)**

**Data Standards**
- **Project tracking** – Project tracking data structure driven by Trustee Council reporting needs
- **Monitoring** – Looking to adopt or coordinate with existing standards where possible
DIVER Portal - Project Tracking Module

- Descriptive overview information
- Financial information
- Project activities
- Environmental compliance
- Accomplishments
- Monitoring
- Locations

Shareability & Interoperability

Project Tracking – Primary focus has been on public accessibility

- Story Maps
- Search and query tools
- Data Dashboards
Shareability & Interoperability

Project monitoring data
- Across NRDA projects, TIGs, states, agencies etc.
- With DIVER assessment field measurements
- Maximize interoperability across Gulf data