An Information Exchange and Collaboration on Data Management for Environmental Disasters

GoMRI Conference Mobile, Alabama January 29, 2014



Hosted by:

NOAA, National Coastal Data Development Center (NCDDC)

NOAA, Office of Response and Restoration (ORR)

Coastal Response Research Center (CRRC)



Today's Presenters

- Russ Beard, NOAA NCDDC
- Amy Merten, NOAA ORR
- Nancy Kinner, CRRC



Logistics

- Fire exits
- Restrooms
- Questions about logistics see Kathy Mandsager or me

Coastal Response Research Center (CRRC) (NOAA \$)

- Conduct and Oversee Basic and Applied Research and Outreach on Spill Response and Restoration
- Transform Research Results into Practice
- Serve as Hub for Oil Spill R&D (ALL Stakeholders)
- Facilitate Collaboration on R&D Among Stakeholders



Agenda

- Overview Presentation on Data Management for Environmental Disasters
- Open Discussion



Goal of Today's Meeting

Discuss Formation of a Data Management Working Group



Specific Goals of Data Management Working Group

- Engage the community of data users, data managers, and data collectors to foster a culture of applying consistent terms and concepts, data flow, and quality assurance and control.
- Provide oversight in the establishment and integration of foundational, baseline data collected prior to an environmental event and that is based on user requirements.
- Provide best-practice guidance for data and metadata management.
- Suggest infrastructure design elements to facilitate quick and efficient search, discover, and retrieval of data.
- Review data management plan to facilitate the application of community-driven "Gold Standards" for appropriate data sampling, formatting, reliability and retrievability.



Agenda

- Discussion/Dialog:
 - Protocol:
 - Use microphone
 - State:
 - Name
 - Affiliation



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