



PI RPB Data Team Teleconference

Thursday, December 15, 2016

1:00 – 4:00 PM HST

Call in number: 1-877-937-9768

Passcode: 8818550#

1. Welcome and roll call

2. Old Business

Review items from last meeting (e.g. membership).

3. New Business

a. Develop the Data Team Goal

The goals of the data team are to gather and assess relevant data, identify an adequate data host site and mapping interface, and identify/develop decision support tools that further coastal and marine spatial planning (CMSP) in the Pacific Islands Region.

b. Tasks and Data Team roles for the Goal(s)

Tasks from the Work Plan:

Task 1: Include additional datasets in the prototype data portal (PDP)

Role of Data Team: Evaluate datasets in PDP to identify high priority additional data sets; potentially create metadata for datasets; identify how quality control will occur.

Task 2: Create additional interactive maps for selected layers

Role of Data Team: Determine what information to display on interactive maps; how many interactive maps should be developed or if all data should be uploaded to a single mapping interface in which a user can click layers on and off; mapping interface to use.

Task 3: Improve the usability of the PDP

Role of Data Team: Recommend appropriate data format (see item #4); determine if there are better ways to organize, access, analyze, and/or display the data; look at other data portals, such as MARCO and NROC's data portals, as examples; determine if the website should have dropdown menus from the tabs containing the data categories; and whether pop-ups should be used that display information about the data

Task 4: Identify and fill in additional dataset gaps

Role of Data Team: Assist in finding data sets, adopt a platform, ID additional data sets to recommend

c. Data Team Work Plan

Discuss the work plan as well as an associated one page summary.

d. Data Team Scoping Survey

A scoping survey can help us answer some questions before beginning work on tasks in the Work Plan. What questions should we be asking our Data Team members?

The following are draft questions to aid the discussion:

- 1) *Do you already have a data portal in your jurisdiction? If yes, can we connect a mapping interface to it? And, are there any considerations we should know, like licensing, data updates, hosting, proprietary issues, etc? Do you see relevance in a REGIONAL data portal?*
- 2) *How easy is it to add data to your existing portal?*
- 3) *What can you do on your end to push a data portal to the mapping interface? Do you have capacity or does the RPB need to help?*
- 4) *Is a regional data portal and/or mapping interface something you'd use? How different is this concept from what you'll be using in 3 years? For example, might your efforts move to an online ARC GIS viewer?*
- 5) *If there is information or data we want on the interface that is not already on your portal, do we push that data through the portal to the mapping interface or directly host it on the mapping interface?*
- 6) *Given your input thus far, does the work plan seem reasonable? Are there tasks that should be added or removed?*

4. Naval Postgraduate School Data Portal

Discuss a standard portal format for jurisdictions starting with the PacIOOS data protocol.

5. Other Topics

A NOAA team is seeking input about what data needs the regions have, as well as what projects will be acquiring data so that those who need data can be connected to those getting data, and those getting data may be connected to other projects who might be acquiring similar data. These two pieces of information will then be fed into the

SeaSketch project at fedmap.seasketch.org. Ashley Chappell of NOAA is the lead.

6. Wrap up

Next steps and next meeting.