September 23, 2016

To: Marine and Coastal Zone Advocacy Council (MACZAC)

From: Justine Nihipali

Program Manager

Office of Planning, Coastal Zone Management

Subject: CZM Program Report to MACZAC

# National Initiatives

### National CZM Program Funding

For FY 2016 (July 2016 – June 2017), the CZM Program, is at overall level funding from FY 2015. Specifically, there was an increase in administrative costs [Section 306 funds] (due to collective bargaining contracts), and a reduction on project funding [Section 309 funds]. The CZM Program has been informed that they will be awarded a Project of Special Merit grant, which may be able to make up for the reduction on project funding.

## **Hawaii CZM Program**

The following is a status summary of the Hawaii CZM Program and its initiatives as of date:

- 8 of 10 positions staffed (2 Project Analyst positions vacant; in recruitment)
- 1 contractor (via RCUH) for two project areas (MACZAC Admin and Sub-Regional Ocean Partnership (Sub-ROP)). The Sub-ROP project ends September 30, 2016.
- CZM Website updated periodically (http://planning.hawaii.gov/czm/)

### Section 309 Assessment and Strategy / 2016-2020

- Final Assessment and Strategy approved by NOAA and will begin implementation on July 1, 2016
- CZM Staff contact is Justine Nihipali

### Ocean Resources Management Plan (ORMP)

- Implementation underway with 2 Action Teams established (Appropriate Coastal Development/Coastal Hazards, and Coral Reef)
- Updated ORMP available on-line at (http://files.hawaii.gov/dbedt/op/czm/ormp/ormp\_update\_reports/final\_ormp\_2013.pdf)
- CZM Staff contact is Justine Nihipali

#### Community Stewardship Directory

- Updated directory is available to the public as an on-line resource
- CZM Staff contact is Justine Nihipali

## Coastal Non-Point Pollution Control Program (CNPCP)

- Three remaining Management Measures require approval by NOAA/EPA: (1) Roads/Bridges/Highways; (2) On-Site Disposal Systems (OSDS); and (3) BMP Monitoring
- Working with DOT, DOH, Counties (planning departments, public works departments) on completing the above Management Measures
- Information on the CNPCP can be found on-line at (http://planning.hawaii.gov/czm/initiatives/coastal-nonpoint-pollution-control-program/)
- CZM Staff contact is Rebecka Arbin

#### National Estuarine Research Reserve in Hawaii

- Currently, designation process is in third phase development of a Management Plan, Boundary Delineation, and a National Environmental Protection Act (NEPA) document.
- Draft NEPA and Management Plan is ready for public review and can be accessed online, (http://coast.noaa.gov/czm/compliance/)
  - o 45 Day comment period ends 5:00 PM (HST) October 17, 2016.
- An informal Open House will be held at Heeia State Park, 46-465 Kamehameha Highway, Kaneohe, HI 96744 from 4:30 5:45 PM; followed by the Public Hearing scheduled for October 6, 2016 from 6-7 PM.
- Third phase projected to be completed in December 2016; Designation expected 2<sup>nd</sup> Quarter 2017
- Latest information on NERRS Designation Process can be found on-line at (http://planning.hawaii.gov/czm/initiatives/nerrs-site-proposal-process/)
- CZM Staff contact is Rebecka Arbin

## Climate Change Adaptation

- One of the ORMP Management Priorities
- Current focus is on the implementation of Act 83 (2014) Inter-agency Climate Adaptation Committee (ICAC); DLNR and OP are co-chairs of the ICAC. Information on ICAC activities can be found on-line at (http://climateadaptation.hawaii.gov/)
- ICAC projected to have meetings throughout 2016 and 2017. The next will occur September 27, 2016.
- Information on Climate Change Adaptation can be found on-line at (http://planning.hawaii.gov/czm/initiatives/adapting-to-climate-change-2/)
- Interim CZM Staff contact is Rebecka Arbin

### Coastal Hazards

- Continue with training of architects/engineers/planners on code requirements for specific coastal hazards
- Continue to partner with State and County Civil Defense Agencies; State Energy Office, and the private sector on coastal hazards, with tie-in to CZM efforts on climate change adaptation.
- Information on Coastal Hazards can be found on-line at (http://planning.hawaii.gov/czm/initiatives/coastal-hazards/)
- CZM officially is the recipient of Project of Special Merit 2016 grant award in the amount of \$245,000 to carry out a new project, *Probabilistic Tsunami Design Zone Mapping* as part of its 5-year 309 strategy.
- CZM Staff contact is Ann Ogata-Deal and Justine Nihipali

### **CRest Project**

- OP-CZM Program received funding from the Coastal Resilience Networks Grant Program to examine existing county building codes and how such codes may incorporate climate change adaptation measures
- Primarily working with the City and County of Honolulu, Department of Planning and Permitting on the project.
- Consultant recently selected (Martin & Chock; Gary Chock
- Project has been extended due to unexpected delays due to the project modelling results, and final report to be published, no later than March 30, 2017.
- Interim CZM Staff contacts is Ann Ogata-Deal and Leo Asuncion

#### Other Initiatives

- CZM Program is involved with a number of external groups and activities:
  - o Coral Reef Initiative Working Group (DLNR-DAR)
  - o Hawaiian Islands Humpback Whale National Marine Sanctuary Advisory Council
  - Hokulea's World Wide Voyage (Castle Foundation)
  - o Hawaii Invasive Species Council (HISC) and HISC Resource Committee
  - State Natural Area Reserve System (NARS)
  - Aloha+ Challenge
  - Coastal States Organization
  - o National Estuarine Research Reserve Association
- Continue to review environmental assessments/environmental impact statements to ensure CZM objectives, policies, and initiatives are considered