

October 1, 2018

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

No updates

Hawaii CZM Program

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

- 10 of 11 (2 are 0.5 FTE) positions staffed (1/2 time Project Analyst)
 - CZM currently has one Planner V vacancy and is actively recruiting.
- 2 student help positions, 1 intern position (to be recruited)
 - 2 student helpers were recruited. One graduated in May, another moved to a new opportunity in August. Both positions are currently vacant.
 - 1 intern has been recruited and is projected to start on October 16. Primary responsibilities will be to support the ORMP Update.
- CZM Website updated periodically (<http://planning.hawaii.gov/czm/>). Working on improving communications for consistency and currency.

Section 312 Evaluation

- The Hawaii CZM Program underwent its Section 312 Evaluation from August 28-30, 2018. The NOAA public meeting was conducted during the evening of August 29, 2018. Two members of the public attended and provided testimony. Draft findings were shared with the CZM Program, as well as with DBEDT and OP Leadership in 2 separate meetings.
- CZM Staff Contact is Debra Mendes

Routine Program Changes

- Draft updates to the CZM Program policies are compiled. Manager will be working with staff to review for submission to NOAA-OCM.
- CZM Staff Contact is Shichao Li

Ocean Resources Management Plan (ORMP)

- Implementation underway with 2 Action Teams established (Appropriate Coastal Development/Coastal Hazards, and Coral Reef)

- Appropriate Coastal Development/Coastal Hazards ACT lead by OP is exploring the implications and feasibility of managed retreat. Consultant is has completed its tasks. OP conducted a review and edits. Final report hoping to release in November 2018.
- 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 Melanie Lander

Community Stewardship Directory

- 2018 Community Stewardship Directory has been completed.
- CZM Staff contact is Melanie Lander

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 Justine Nihipali

Climate Change Adaptation

- Office of Planning Director and CZM Program Manager serve as Commissioners on the Climate Change Mitigation and Adaptation Commission
- Most recent meeting held was on September 4, 2018. Per the Climate Commission Coordinator, the outcomes and decisions are below:

1. The Commission, following up on its adoption of the State’s Sea Level Rise report, took assertive steps to support the **implementation of sea level rise adaptation actions**, outlined in the press release below. The measure passed with almost unanimous support.

2. The Commission also adopted a modified **mission statement**:

“Hawaii’s Climate Commission recognizes the urgency of climate threats and the need to act quickly. It promotes ambitious, climate-neutral, culturally responsive strategies for climate change adaptation and mitigation in a manner that is Clean, Equitable & Resilient.”

3. For **mitigation actions** connected to ground transportation, the Commission heard the findings of the Permitted Interaction Group. Discussion revolved around the following issues:
 - i. Carbon pricing: Possible amendment of the existing barrel tax to reflect an economy-wide price on carbon, and determine the rate;
 - ii. PSA Campaign: to develop a clear scope and budget that will enable behavior change to support clean transportation/climate change issues;
 - iii. Parking payouts: Investigate parking payout policy options for Hawaii, and scope of such a study;
 - iv. Carshare/rideshare programs: provide details for further action;
 - v. EV infrastructure: should the State play a role in developing this infrastructure, and if so, the nature of that role; and
 - vi. Closing loopholes in existing legislation: bring specific examples on which to take action.

- 4. The **next meeting** is on November 27th. The Climate Commission Coordinator is planning a climate change conference —January 14th.
- CZM Staff contact is Sandy Ma

Coastal Hazards

- There were significant delays in contracting for the Section 309 *Coastal Hazards Strategy for the Probabilistic Tsunami Design Zone Mapping*. We are in the contract execution stage for the project and expect to issue the Notice to Proceed to the Contractor before month-end.
- *Updating the Hawaii Historical Shoreline Database*: Coastal erosion mapping for Kauai has been completed and presented to Kauai County Planning Department; and mapping for Oahu is underway.
- Continue to partner with State Emergency Management Agency (HI-EMA) for the Multi-Hazard Mitigation Plan Update
- Continue with training of architects/engineers/planners on code requirements for specific coastal hazards by request from Partners
- CZM Staff contact is Sandy Ma

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.
- Project will run, and final report to be published, ~~no later than December 31, 2017~~ October 2018.
- CZM Staff contact is Sandy Ma

County CZM Projects

- Maui County was provided resources to update its Public Access database. Work has been completed and final editorial steps are expected prior to public launch.

Other Initiatives

- Greenhouse Gas Sequestration Task Force
- South Shore Promenade – Proof of Concept Study
- CZM Program is involved with a number of external groups and activities:
 - Coral Reef Initiative Working Group (DLNR-DAR)
 - Hawaiian Islands Humpback Whale National Marine Sanctuary Advisory Council
 - Hawaii Invasive Species Council (HISC) and HISC Resource Committee
 - State Natural Area Reserve System (NARS)
 - Aloha+ Challenge
 - Coastal States Organization
- Continue to review environmental assessments/environmental impact statements to ensure CZM objectives, policies, and initiatives are considered