

January 15, 2020

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 2020 (July 2020 – December 2021), the CZM line item is pending.

Hawaii CZM Program

- 9 of 11 (2 are 0.5 FTE) positions staffed (1/2-time Project Analyst)
 - CZM currently has one Project Analyst vacancy and will start recruiting.
- 1 intern position
 - The graduate intern position is in recruitment.
- CZM Website updated periodically (<http://planning.hawaii.gov/czm/>). Working on improving communications for consistency and currency. Analyzing existing website to make it more efficient and streamlined.

Section 312 Evaluation

- Received draft findings from NOAA's Office for Coastal Management (NOAA-OCM) on May 10, 2019. Responded to NOAA for clarifications on June 6, 2019 and received final findings on August 1, 2019. Received amended final findings December 3, 2019.
- Received five notes of accomplishments for recommendations and one necessary action.
- The December 2019 amendment clarified the due date for the necessary action.
- CZM Staff contact is Debra Mendes

Section 309 Assessment and Strategy

- CZM is drafting a new 5-year Section 309 Assessment and Strategy (2021-2026) and has conducted stakeholder and public input via the ORMP update process.
- MACZAC member Sue Sakai, will be requested to review updated strategy, and Phil Fernandez has offered to assist as backup.
- CZM Staff contact is John Nakagawa

Routine Program Changes

- CZM submitted a formal review to NOAA-OCM in March 2019. NOAA confirmed receipt of the request April 9, 2019. A decision on the request was approved May 16, 2019 and was published in the Federal Register and became effective June 14, 2019.
- CZM Staff contact is Shichao Li

Ocean Resources Management Plan (ORMP)

- A joint ORMP Council/Working Group Meeting was held on May 22, 2019 providing an overview of the proposed ORMP process.
- Conducted statewide public meetings concurrently with online survey.

- Distributed report back via email and Facebook on November 18, 2019.
- Conducted Working Group Meeting on October 3, 2019.
- Contractor, PBR Hawaii, conducted stakeholder interviews September, October, November.
- A joint ORMP Council/Working Group Meeting was held on December 5, 2019 requesting approval for 3 proposed focus areas: Development and Coastal Hazards, Land-Based Pollution, and Marine Ecosystems.
- Current 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

Coastal Non-Point Pollution Control Program (CNPCP)

- Five remaining Management Measures (MMs) and one Administrative Element (AE)¹ require approval by NOAA/EPA: (1) Roads/Bridges/Highways (3 MMs remaining); (2) On-Site Disposal Systems (OSDS) (1 MM remaining); and (3) BMP Monitoring (1 AE remaining)
- 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 Debra Mendes

Climate Change Adaptation

- Office of Planning Director and CZM Program Manager serve as Commissioners on the Climate Change Mitigation and Adaptation Commission
- The Climate Commission held a meeting on October 21, 2019 at the DLNR Boardroom. Legislation Priorities, Climate Equity, and Transportation PIGs were dissolved, and the report is on the Hawaii Climate Change mitigation & Adaptation Commission website (<https://dlnr.hawaii.gov/wp-content/uploads/2018/12/OCCL19-Hawaii-Climate-Change-Rpt-FY18.pdf>).
- The Climate Commission voted to support a sea level rise program. CZM raised concerns of overlap with CZM's role but also with proactive work at the county level. CZM's vote was with reservations.
- The **next meeting** is a conference to be held January 13-14, 2020.
- CZM is providing a small sponsorship for conference videography.
- CZM Staff contact is Justine Nihipali

Coastal Hazards

- Section 309 Coastal Hazards Strategy for the *Probabilistic Tsunami Design Zone Mapping* contract was completed September 30, 2019. This is for the high-resolution mapping for the island of Oahu. Currently in procurement for Maui Island (Phase I). Also preparing for a response to the project of special merit funding cycle due January 15, 2020 for Maui (Phase II) and Kauai Island (\$250,000).
- *Updating the Hawaii Historical Shoreline Database*: Historical and future shoreline change rate GIS layers for Oahu are available online, and two web maps have been created for City and County of Honolulu planners. Coastal erosion mapping is underway for Maui and Kauai. Training workshops were conducted with County of Kauai, Planning Department on July 16, 2019 and October 10, 2019. CZM Staff contact is Shichao Li

¹ The CZM Report to MACZAC dated 05/10/2019 erroneously reported three remaining Management Measures.

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.
- Kauai County was provided resources to update its Public Access database as well. To be completed June 30, 2020.
- DPP was provided resources to update its aerial seawall imagery database. To be completed June 30, 2020.
- Executed contract with County of Hawaii to support Phase I of the project; *Analysis to Establish Research-Based Shoreline and Riparian Setbacks*

Other Initiatives

- Greenhouse Gas Sequestration Task Force. Two projects have been completed and CZM staff continues to support one project to meet objectives of Act 15, SLH 2018. The most recent meeting was held November 14, 2019. CZM Staff contact is Justine Nihipali.
- South Shore Promenade – Proof of Concept Study. CZM received a preliminary report from the contractor in March 2019. A final report is expected in April 2020. The 3 catalytic sites are: (1) Ala Wai area, (2) Keehi Lagoon area, and (3) Richardson Field/Pearl Harbor Regional Park. CZM Staff contact is Josh Hekeka.
- Hawaii Congress of Planning Officials (HCPO). Office of Planning is hosting HCPO in the fall of 2020 in partnership with the American Planning Association (APA), Hawaii Chapter, and will be seeking support from planners in other state agencies.
- 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
 - Coastal States Organization
- Continue to review environmental assessments/environmental impact statements to ensure CZM objectives, policies, and initiatives are considered