

May 13, 2022

To: Marine and Coastal Zone Advocacy Council (MACZAC)

From: Justine Nihipali
Program Manager
Office of Planning and Sustainable Development, Coastal Zone Management

Subject: CZM Program Report to MACZAC

National Initiatives

National CZM Program Funding

The CZM Program has prepared and submitted its FY22-23 and FY23-24 coastal management grant application to NOAA. NOAA has shared that we should be planning for flat funding at least for the first fiscal year.

CZM Program Manager and staff will be traveling to Washington D.C. to represent the state for Coastal States' Organization business meetings and the NOAA Program Managers' meeting from 5/16-5/19/2022.

Hawaii CZM Program

- 10 of 11 (2 are 0.5 FTE) positions staffed (1/2-time Project Analyst)
 - CZM Office Assistant (OAIIV) position has been filled, eff 5/6/2022.
 - CZM Project Analyst position recently vacated, eff 5/10/2022.
- 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

- No new activity
- CZM Staff contact is Debra Mendes

Section 309 Assessment and Strategy

- No new activity
- CZM Staff contact is Justine Nihipali

Program Changes

- Attended the Program Change Training provided by NOAA Office for Coastal Management on Feb 24, 2022
- CZM Staff contact is Shichao Li

Ocean Resources Management Plan

- Implementation of the Kokua Community-Based Monitoring Program continues with the DLNR-DAR 30x30 planning team, project partners, and community groups. The program will increase DLNR-DAR's capacity to monitor culturally valuable nearshore marine resources which are not regularly monitored by the Division, and is anticipated to run through March 2023. DLNR-DAR, in coordination with UH partners, has recently recruited a coordinator to carry out the project; the coordinator is anticipated to start in June and will be based on Hawai'i Island. Additionally, a StoryMap was developed with project partners and will be available with the launch of the new ORMP landing page in the near future. CZM Staff contact is Keelan Barcina.

- CZM submitted one proposal for the NOAA Project of Special Merit FY22 competition to advance Focus Area #1. The proposed project is to analyze the legal and policy impacts of managed retreat in Hawaii. Funding awards are announced in Fall 2022.
- In March 2022, OPSD executed a contract with Tetra Tech for *Developing a Scoping Study for a Regional Shoreline Strategy Specific to the State of Hawai'i*. The study's aim is to develop a scoping study as an exploratory step towards a regional shoreline management strategy for the State of Hawai'i. The project is scheduled to be completed by December 2022, with possible extension. CZM Staff contact is Sarah Chang.
- At the February 2022 Coordinated Working Group meeting, a panel discussion was held among subject matter experts whose programs have regulatory responsibility and/or research interests in managing land-based pollution. This robust discussion built upon a recent land-based pollution management report which offers actionable options and partnerships for reducing land-based pollution. CZM continues to identify priority projects and are in the early stages of project planning for updating several existing guidance documents commonly referenced in SMA and EA/EIS land-based pollution considerations.
- In March 2022, OPSD reconvened the Act 178 Action Team to review the findings of the first Act 178, SLH 2021 annual report. OPSD presented a literature review summary of adaptation strategies being implemented in other coastal states/cities. The Action Team discussed next steps, which include continued 1:1 conversations between OPSD and key stakeholders to understand the feasibility of a standardized vulnerability assessment process. The Annual Report can be found at: [Act 178: Relating to sea level rise adaptation \(hawaii.gov\)](https://www.hawaii.gov/act178/). An interactive StoryMap related to recent Act 178 activities can be found at: [Sea Level Rise Adaptation in Hawai'i \(arcgis.com\)](https://arcgis.com/storymap3/?appid=69100000000000000000000000000000&webmap=69100000000000000000000000000000).
- Add an update from Lisa re: ORMP Landing Page?
- CZM Staff contact is Sarah Chang

Coastal Non-Point Pollution Control Program (CNPCP)

- On 4/26/22 OPSD has executed a memorandum of agreement (MOA) with Central Maui Soil and Water Conservation District to develop a Pohakea Watershed Management Plan. This plan will address the pollutants causing waterbody impairments in the Pohakea watershed; include the EPA nine minimum elements necessary for watershed plans; and include applicable management measures from the EPA Guidance Specifying Management Measures for Sources of Nonpoint Pollution in Coastal Waters. Project will be completed by December 31, 2022.
- CZM Staff contact is Debra Mendes

Climate Change Adaptation

- OPSD Director and CZM Program Manager serve as Commissioners on the Climate Change Mitigation and Adaptation Commission
- Meeting schedule: - TBD.
- CZM Staff contact is Justine Nihipali

Coastal Hazards

- Section 309 Coastal Hazards Strategy for the *Probabilistic Tsunami Design Zone Mapping – Maui Island (Phase II) and Kauai Island* contract executed January 20, 2021 is underway. The first technical meeting for this contract took place on October 29, 2021. The Contractor requested a contract extension, and pending NOAA approval, the new contract end date would be on September 30, 2023.

County CZM Projects

- The CZM Program was provided the opportunity to extend an award for an additional 12-months to address delays due to disruptions from COVID-19 and has engaged with counties to develop

scopes of work to continue previously funded project initiatives that enhance their abilities to meet program objectives and policies.

Other Initiatives

- Greenhouse Gas Sequestration Task Force. Three projects have been completed to meet objectives of Act 15, SLH 2018. The most recent meeting was held March 16, 2022, and the next meeting will be held on May 23, 2022. CZM Staff contact is Justine Nihipali.
- 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.