

CITIZEN-CENTRIC REPORT

A REPORT TO OUR CITIZENS | FISCAL YEAR 2020

Bureau of Environmental & Coastal Quality
Division of Environmental Quality



OUR MISSION

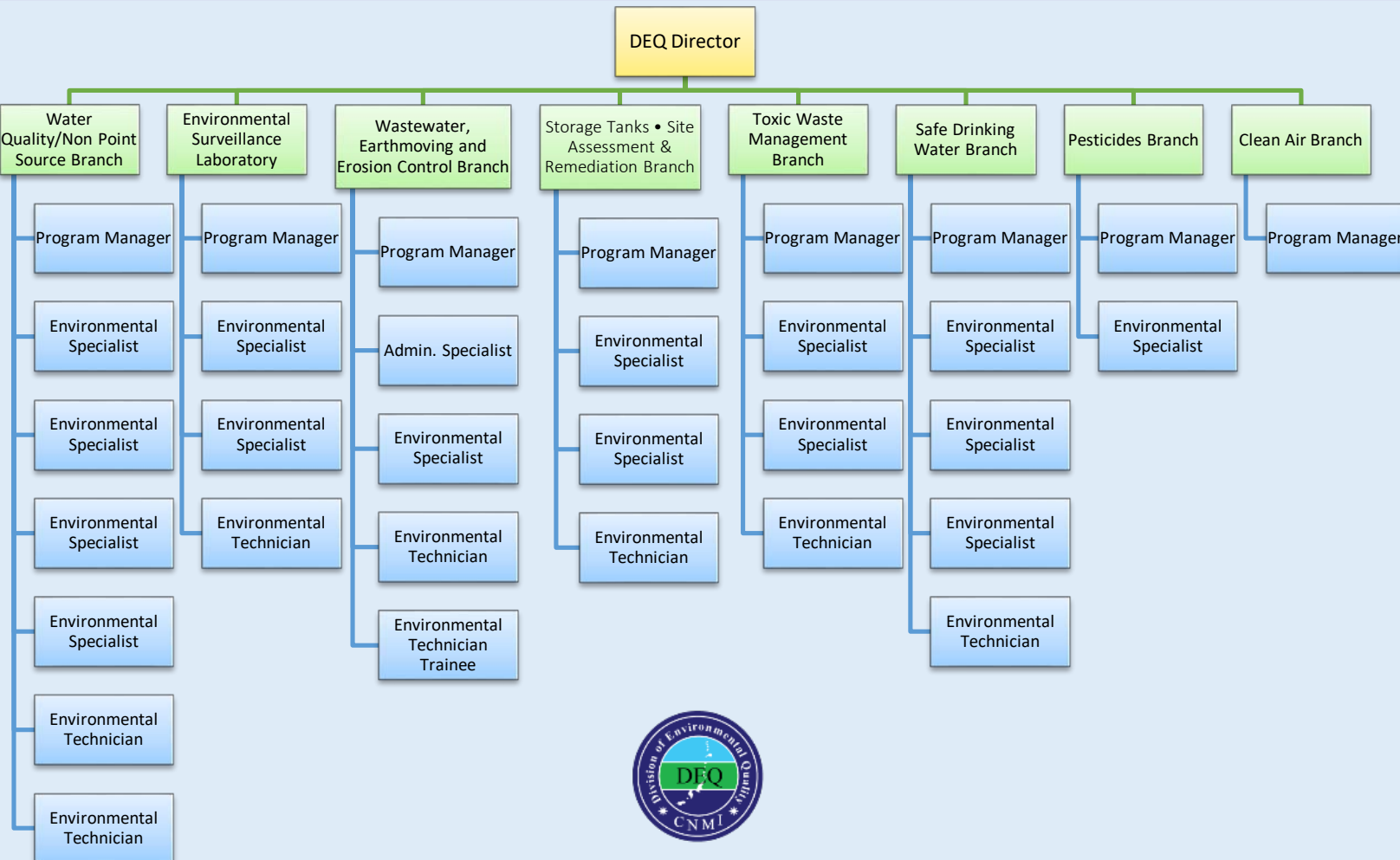
To serve the public through wise management of CNMI natural resources, supporting healthy communities, a sustainable environment and a vibrant economy.

OUR GOALS

Protect the public health and environment through primary enforcement responsibilities, and recruiting and retaining qualified staff.

OUR VISION

The Bureau of Environmental and Coastal Quality (BECQ), Division of Environmental Quality (DEQ), within the Office of the Governor, plans, develops, and implements environmental management and protection statutes, regulations and programs, including outreach and education, for all environmental media in the CNMI.



Toxic Waste Management

- Provided the U.S. Environmental Protection Agency (EPA), Region 9, with the CNMI-DEQ Resource Conservation and Recovery Act (RCRA) C two year work plan that detailed the components, activities and deliverables. This also includes the hiring of a new RCRA C Environmental Specialist to oversee the RCRA C inspections within the CNMI permitted Facilities.
- DEQ and the Department of Public Works (DPW), in collaboration with the Office of Planning and Development (OPD), worked towards developing the Inter-Island Solid Waste Task Force to address current issues with the Solid Waste Management Permits for the Marpi Landfill and the Transfer Station.

Safe Drinking Water Program

- Completed data transfer to new Direct Implementation Management Environment (DIME) database for all Public Water Systems data in the CNMI which will greatly improve DEQ's efficiency and regulatory authority of the program.
- Provided support to Covid-19 task force in regards to water system needs during the Covid-19 pandemic.
- Completed 18 sanitary surveys of Public Water Systems.

Site Assessment and Remediation Program

- Completed and submitted the DSMOA Cooperative Agreement Application for 2020-2022, and has been accepted for the new CA cycle from 2020-2022, for Formerly Used Defense Sites (FUDS) projects and activities.
- Worked closely with NAVFAC Marianas and the Commonwealth Bureau of Military Affairs in respect to the NTCRA at the Chiget Beach Unit. Field work is slated for November 2020, for a DGM-Based Removal Action.
- Presented an online webinar hosted by Hawaii Department of Health, U.S. EPA, and the Center for Creative Land Recycling. The presentation was on the UXO challenges in the CNMI and ongoing projects with U.S. Army Corps of Engineers.

Storage Tanks (TANKS)

Submitted the End of the Year (EOY) Report to USEPA's LUST4 (Leaking Underground Storage Tank4) Reporting, to report compliance of Underground Storage Tank (UST) systems in the CNMI. There was an 84% Technical Compliance Rate (TCR) for UST systems in compliance with Release Detection, Corrosion Protection, Spill Prevention and Overfill Prevention. (13 UST facilities total inspected in FY2020).

Clean Air Program

Worked with U.S. EPA and the CNMI Division of Agriculture in securing a grant award under the State Clean Diesel Program-CNMI Agricultural Tractor Replacement. The funds will be used to replace one currently operating diesel fueled agricultural tractor Tier 1 with a Tier 4 engine or newer diesel fueled tractor that will perform similar functions. Worked towards creation of the Emission Inventory for Stationary sources in the CNMI.

Pesticides Program

DEQ Pesticides Program inspected and released **93** Notices of Arrival for Pesticides and Pesticide Devices, processed **28** pesticide use permits for structural termiticide, fumigation, and other pesticide treatments, certified **34** pesticide applicators and issued **2** temporary pesticide applicator certifications. Conducted a total of **57** inspections for the use, sale, and importation of pesticides in the CNMI. DEQ Pesticides program submitted the CNMI Certification Plan for Pesticide Applicators on March 2020, and is on Phase 3 of US EPA's review process. DEQ conducted a Pesticide Applicator Certification Training upon request by the Bureau of Environmental Health, DEQ certified **9** BEH inspectors on Oct. 2019.

Waste Water Program

Permitted 49 Individual Wastewater Disposal System applications; 14 were FEMA projects and all 14 were issued Certification for Use. Worked with the Attorney General's Office, Division of Coastal Resources Management, and other DEQ program branches on the Memorandum of Agreement between BECQ and DPW on the M4 Permit.

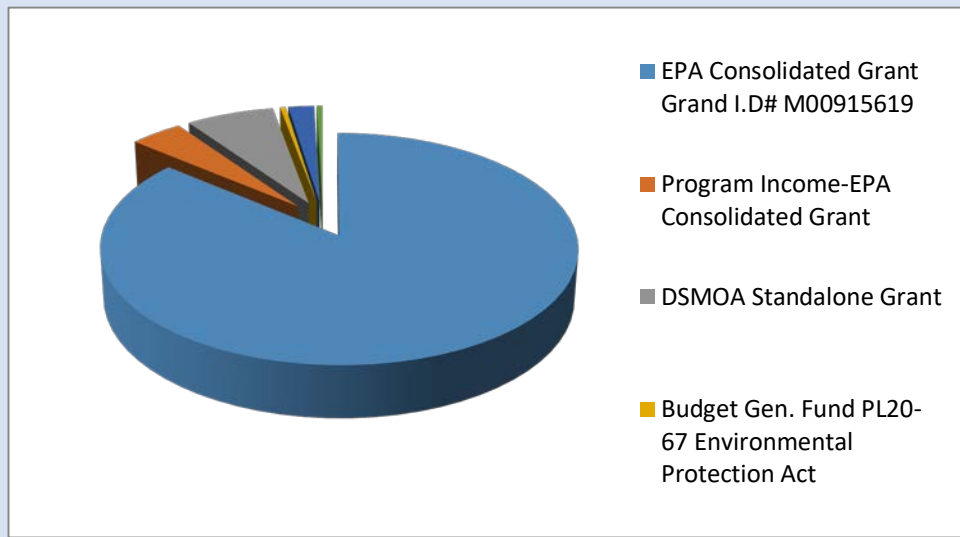
Water Quality Surveillance and Non-Point Source Program

The Bureau of Environmental and Coastal Quality's Water Quality Surveillance and Non-Point Source Program successfully adapted a water quality database similar to that used by Guam EPA. This reduced time and cost expenditures for creating an entirely new database that may directly upload data into EPA's national database for public distribution. In addition, the CNMI Stream Visual Assessment Protocol is now being used by trained staff to determining stream health and to prioritize impaired streams for restoration activities. These same staff successfully participated in EPA's Coastal Condition Assessment of Saipan, Tinian, and Rota reef flats, as conducted on a national level every 5 years since 2010.

Laboratory

DEQ granted full certification to Hawaii Department of Health Laboratory for the field of drinking water accreditation through reciprocity for all emergency cases including the COVID-19 pandemic. PWS and private water systems were able to send their drinking water samples to the Hawaii Department of Health Laboratory without service fee for analysis.

FUNDS	FY 2020 Budget Level	% of Total
EPA Consolidated Grant Grand I.D# M00915619	\$2,237,268.00	86%
Program Income-EPA Consolidated Grant	107,589.00	4%
DSMOA Standalone Grant	178,000.00	6%
Budget Gen. Fund PL20-67 Environmental Protection Act	11,424.00	1%
Budget Gen. Fund PL20-67 Environmental Quality	52,115.00	2%
Budget Gen. Fund PL20-67 Tinian-Environmental Quality	11,570.00	1%
TOTAL	\$2,597,966.00	100%



Category	Total Expenditures	% of Total
Salaries and Benefits	\$1,230,297.00	68%
Contractual Services	28,947.00	1%
Rent	145,418.00	7%
Equipment	18,113.00	1%
Miscellaneous	178,399.00	9%
Supplies	95,891.00	5%
Travel	19,490.00	1%
Indirect Costs	142,126.00	7%
Communications	27,500.00	1%
Total	\$1,886,181.00	100%
Staffing Levels		
FY 2020		
Actual Employees	42	91%
Budgeted Positions	46	100%

