

1 The Agency

2 Programs & Metrics

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4 The Future

# FY 2023

## CITIZEN CENTRIC REPORT

Michelle C.R. Lastimoza  
**ADMINISTRATOR**

Steven Philip Carbullido  
**GUAM EPA BOARD CHAIR**

### **BOARD OF DIRECTORS:**

Steven Carrara  
Steve Hollister  
Moneka De Oro (term ended  
February 2023)  
Dave Duenas  
Danny Taitingfong (Started  
June 2023)

# THE AGENCY

## WE ARE GUAM EPA

**HISTORY I** Acting Gov. Kurt S. Moylan Signed Public Law 11-191 on December 7, 1972 that enabled the creation of the Guam Environmental Protection Agency. The Public Law gave responsibilities once given to different agencies and commissions to the newly formed Guam EPA. On March 3, the following year, Guam EPA officially started work and took up residence at the Harmon Plaza. Today, agency is housed in two buildings in Tiyan Barrigada, Guam

**MISSION STATEMENT I** The Agency's public policy of this territory of Guam is that a high quality environment be maintained at all times to guarantee an enjoyable life for all people at present and in the future, and that environmental degradation of the quality of land, water and air by any pollutants, including all physical, chemical and biological agents, should not be allowed. To these ends, it is the purpose of this Act to provide a united, integrated, and comprehensive territory-wide program of environmental protection and to provide a framework to fulfill that task.

**ABOUT THE AGENCY I** The Guam Environmental Protection Agency is a semiautonomous agency of the Government of Guam. Through an integrated framework, regulations, and core divisions, Guam EPA focuses on protecting health of the community and intends on maintaining a sustainable and beautiful environment for the people of Guam. Guam EPA provides for the continued implementation throughout the Island of Guam, inclusive of air, land and water. GEPA also provides enforcement, permitting and public service through the various programs such as Water, Solid Waste, Hazardous Waste and Air Pollution. Protection of the island's air, land and water are paramount to the agency.

The Agency's policy is established by a Board of Directors. The Board meets once a month, and meetings are open to the public. Board Members are appointed by the Governor to three-year terms. Under Guam law, the Guam EPA Board of Directors also serves as an appellate body. An citizen who believes he or she has been aggrieved by an action or decision of the Guam EPA Administrator can request a hearing before the Board. The Administrator and Deputy Administrator of Guam EPA are appointed by the Board of Directors.



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# PROGRAM METRICS

## AGENCY HIGHLIGHTS

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### Air Pollution Control Program

Asbestos Notification Plan Reviews: 0  
Facility Inspections: 5  
Major Source Permits Issued: 0  
Major Source Permits Reviewed: 0  
Minor Source Permits Issued: 14  
Minor Source Air Permits Reviewed: 54  
Occupancy Building Plan Reviews: 0  
Notice of Violations Issued: 0  
Fugitive Dust Control Plans Reviewed: 99

### Hazardous Waste Management Program

Virtual RCRA Compliance Inspections: 24  
Virtual RCRA C Compliance Inspections: 1  
Underground Storage Tank Permits Issued: 108  
Notice of Violation Issued: 5  
Above Ground Storage Tank Permits Issued: 310  
SPCC Plans reviewed: 0

### Solid Waste Management Program

Complaints Received: 143  
Complaints Inspected: 129  
Notice of Violation (Written Warning): 0  
Written Warnings / Field NOV's Issued: 1  
Litter Citations Issued: 37  
Disposal Plans Received: 465  
Disposal Plans Issued: 487  
Compliance Occupancy Inspections: 263

### Non-Point Source Program

CWA Section 401 Water Quality  
Certifications issued: 4  
CWA Section 401 Water Quality  
Certifications Waived/Not Required: 5

### Analytical Services Program

Microbiology QA/QC Samples: 3065  
Chemistry QA/QC Samples: 288  
Laboratory Certifications: 10  
Annual Production Well samples (Nitrates/Chlorides): 236  
Drinking Water Network Testing (mostly Typhoon Mawar Related): 363  
Sand/Aggregates samples (Coliforms): 22  
Recreational Beach Monitoring (Coliforms): 2359  
Compliance Monitoring/Special Studies samples: 84

### Monitoring Program

Recreational Beach Monitoring Samples: 2154  
Total Number of Beach Contamination Advisories: 744  
Status and Trends Monitoring Program Marine Bioassessment: 4  
Aggregate Inspections: 17  
Burial At Sea Requests: 14  
Sanitary Survey Water Quality Inspections: 0  
Vessel Grounding Inspections: 19  
Inspection: (Coral Bleaching, Coral Resources): 0  
Wetland verifications: 1  
Wetland Assessments: 55

### Water Resources Management Program

Well Drillers Licenses Issued: 2  
New Well Drilling Permits Issued: 46  
Well Operating Permit Renewed: 5  
New Monitoring Well Permits Issued: 13  
Monitoring Well Permits Renewed: 6  
Test Boring Permits Issued: 64  
Operating Well Inspections Performed: 144  
Operating Wells Sampled: 95  
Production Wells Repair/Pullout: 93  
New UIC Operating Permits Issued: 0  
UIC Operating Permits Renewed: 320  
UIC Inspections Performed: 114  
UIC Well Abandoned: 1

### Water Pollution Control Program

Building/Grading Permit Reviews: 0  
Implement & Enforce the Individual Wastewater System Regulations, Guam Water Pollution Act & Guam Water Quality Standards (Building Permits): 478  
Site Ocular Inspection Including ST/LF Inspections: 250  
H-2 Barracks Approval Application: 250  
Implementation of the Provision in the Guam Soil Erosion & Sediment Control Regulations and 2016 CNMI Stormwater Manual: 44  
Stormwater Inspections: 230  
Department of Defense Proposed Projects: 54  
Notice of Violation Issued: 1

### Pesticides Enforcement Program

Agricultural Use Inspections: 0  
Market Inspections: 3  
Importation Inspections: 16  
Enforcement Actions: 5  
Notices of Violation Issued: 2  
Notices of Arrivals Processed: 4545

### Safe Drinking Water Program

Guam Lead Ban Act Samples Collected: 2523  
Permit Clearances Issued: 238

# AGENCY HIGHLIGHTS

## ADVANCING REGULATORY MODERNIZATION AND RISK-BASED PROTECTIONS

### 50th Anniversary Celebration

Guam EPA commemorated its 50th year of environmental protection with an education and outreach forum, reaffirming the agency's long-standing commitment to safeguarding Guam's natural resources.

### Construction & Industry Forum — "Educate While We Regulate"

Guam EPA hosted a Construction & Industry Forum on March 29, 2023 as part of its 50th-Anniversary celebration, bringing together contractors, designers, developers, and environmental professionals to strengthen understanding of the Agency's regulatory processes. The event focused on improving project planning, reducing delays, and reinforcing environmental protection through clearer guidance on permitting, compliance, and best practices. Key discussions covered the construction permitting process, erosion and sediment control training requirements, environmental compliance expectations, and permitting obligations for military projects. The forum also provided a platform for industry peers to exchange practical insights and allowed Guam EPA to address staffing and recruitment challenges.

### Released the Public Water System Compliance Report

The agency submitted the 2023 Annual State Public Water System Compliance Report, documenting the performance of eight public water systems and reinforcing transparency in drinking water oversight.

### Islandwide Water Quality Data Solicitation

Guam EPA initiated a public call for marine and surface water quality data collected between 2019 and 2023, expanding community participation in environmental monitoring and improving long-term water resource management.



# FINANCIALS

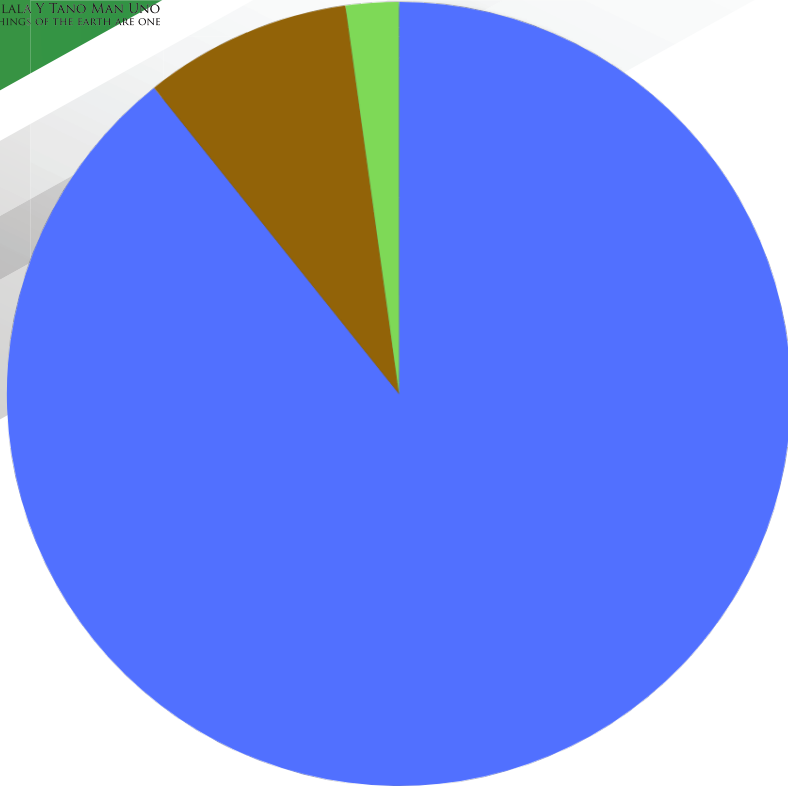
## REVENUE & EXPENTIDURES

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**FEDERAL FUNDING:**  
**89.3% CONSOLIDATED GRANT**  
**8.6% DSMOA**  
**2.2% HMEP**

### FISCAL YEAR 2023

<b>FEDERAL FUNDS</b>			
<b>Account Name</b>	<b>BALANCE</b>	<b>EXPENDITURES</b>	<b>ENDING BALANCE</b>
CONSOLIDATED GRANT	2,844,604.94	2,559,549.11	285,055.83
DSMOA	272,639.73	124,575.56	148,064.17
HMEP TRAINING/PLANNING	69,580.00	32,662.22	36,917.78
<b>SPECIAL AND LOCAL</b>			
<b>Account Name</b>	<b>REVENUE</b>	<b>EXPENDITURES</b>	<b>ENDING BALANCE</b>
GUAM ENVIRONMENTAL TRUST FUND	435,837.00	467,840.00	32,003.00
WATER RESOURCE FUND	68,336.00	68,113.00	223.00
BEACH MONITORING	46,903.00	26,042.37	20,860.63
SOLID WASTE OP LANDFILL	202,992.00	-	202,992.00
RECYCLING REVOLVING FUND	5,710,129.62	1,487,242.20	4,222,887.42
GF 2% RSRV FUND	470,574.00	225,518.83	245,055.17
ABOVE GROUND STORAGE TANK	325,917.00	-	325,917.00
AIR POLLUTION CONTROL	193,082.00	27,283.00	165,799.00
PESTICIDE MANAGEMENT REVOLVING	465,904.00	7,838.00	458,066.00
SAFE DRINKING WATER	147,022.00	15,368.00	131,654.00
SOLID WASTE MANAGEMENT	115,165.00	7,584.00	107,581.00
UNDERGROUND STORAGE TANK	232,977.00	72,760.00	160,217.00
WATER PROTECTION	147,022.00	15,368.00	131,654.00

\*BASED ON FY23 AUDIT



# FUTURE

## AGENCY OUTLOOK

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## As we embark on the upcoming Fiscal year, our agency looks to the following:

- Establish an Interim Action Level (IAL) for the insecticide Dieldrin in drinking water
- Adopt a Total Maximum Daily Load (TMDL) for Chlordane and Dieldrin for Tumon Bay
- Issue Interim Permit Requirements for Type-2 and Type-4 toilet facilities, strengthening oversight of portable and temporary sanitation systems
- Address staff shortage in critical areas
- Continue to modernize environmental statutes
- Fully implement our Water, Air and Land Territorial Electronic Record System
- Improve the customer experience in the permitting process
- Address illegal dumping activity on Guam
- Complete the State Implementation Plan for Clean Air Act compliance