

The Employees of the Solid Waste Division are serving as your “ENVIRONMENTAL ADVOCATES”.

We are actively and responsibly protecting your health and the environment of Maui County every day we come to work.

Our DIVISION PRIORITIES for Management and Decision Making are:

#1 Safety, for employees, you the public and our environment.

#2 Regulatory Compliance / Environmental Protection, meet all State, Federal and County requirements, permits, mandates and procedures.

#3 Resource Management, to meet resource needs reliably, sustainably and efficiently.

#4 Service / Program, expansion of services / programs and non-critical programs, beautification, landscaping, etc.



Solid Waste Division

<https://www.mauicounty.gov/1017/Solid-Waste-Refuse-Services-and-Informat>

Refuse Collections

<https://www.mauicounty.gov/769/County-Residential-Collection-Services>

Landfills

<https://www.mauicounty.gov/765/Landfill-Information>



Solid Waste Division supports the following County of Maui Goals:

- An Efficient, Effective and Responsive Government
- Suitable Public Infrastructure
- A Prepared, Safe and Livable County
- A Healthy and Sustainable Community



SOLID WASTE DIVISION



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ADMINISTRATION, COMPLIANCE, PLANNING & ENGINEERING

Capital Projects

- Landfill Construction / Expansions
- Infrastructure & Regulatory Projects
- Safety Improvements
- Environmental Assessment
- Environmental Impact Statements



Technical Documentation

- Permitting
- Operations Plan
- Equipment Maintenance & Replace Plan
- Surface Water Management Plan

Management of ~ 20 Permits

- Solid Waste Mgmt. Operating Permits
- Stormwater (NPDES) Permits
- Air Quality (NSPS / Title V) Permits
- Special Land Use Permits



Reporting Requirements

- Solid Waste Operating Reports
- Discharge Monitoring Reports
- Land Use Commission Reports
- Air Permit Compliance Reports
- Landfill Gas Monitoring Reports
- Groundwater Monitoring Reports
- Surface Emissions Monitoring Reports

Safety and Training

(5th most dangerous job in the US)

- 50+ Job specific training programs for landfill and refuse collections

Collection and Billing

- Account Management
- Bill payment
- Appliance/White Goods Pickup



REFUSE COLLECTION

Safety is Priority #1

WHY?

- Unknown hazardous materials
- Street access constraints
- Low light conditions
- Overhead obstacles
- Other vehicles and traffic
- Pedestrians and animals

General Refuse Collection Rules

- All containers need to be out at curb by 5:00 AM on day of pick up
- No collection of liquids, animal carcasses, commercial construction debris, refuse in excess of collection unit

Manual Routes

- Collected 1x/week on Maui & Molokai
- Collection unit, max of six (6), self provided, 32 gallon containers, bags or bundles, weighing no more than 50 lbs. each
- Account holder is responsible for spillage and/or breakage of containers

Automated Routes

- Collected 2x/week on Maui and 1x/week on Lanai
- Collection unit, one (1) County issued 96 gallon cart with lid closed
- Cart must be accessible within sidewalk area, handle away from street, with 5 feet of clearance all around

Annual Statistics

- 2,500,000 pick ups per year
- 90,000,000 lbs of trash picked up and hauled per year



LANDFILL SECTION

FOUR LANDFILLS

Central Maui Landfill

- Processes 200,000 tons per year
- 80 acres
- In service since 1987
- Largest municipal landfill in the State of Hawaii
- Waste intake rate, 1,200 tons max/day

Molokai Landfill

- Processes 6,000 tons per year
- 12 acres
- In service since 1974
- Waste intake rate, < 20 tons/day

Lanai Landfill

- Processes 4,800 tons per year
- 17 acres
- In service since 1968
- Waste intake rate, < 20 tons/day

Hana Landfill

- Processes 1,300 tons per year
- 12 acres
- In service since 1984
- Waste intake rate, < 20 tons/day

Prohibited Items

- Liquids
- Fuel tanks
- Automobiles
- Regulated Hazardous
- PCB materials
- Radioactive waste
- White goods
- Untreated Medical / Infectious waste
- Commercial Green waste

30 Years of Post-Closure Monitoring of Closed Landfills

- CML phases 1&2
- Waikapu
- Makani
- Olowalu
- Kalamaula (on Molokai)