

Guam's Recycling Activities

Presented by:

Solid Waste Management Program

Sabrina Cruz-Sablan



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ALL LIVING THINGS OF THE EARTH ARE ONE

Topics



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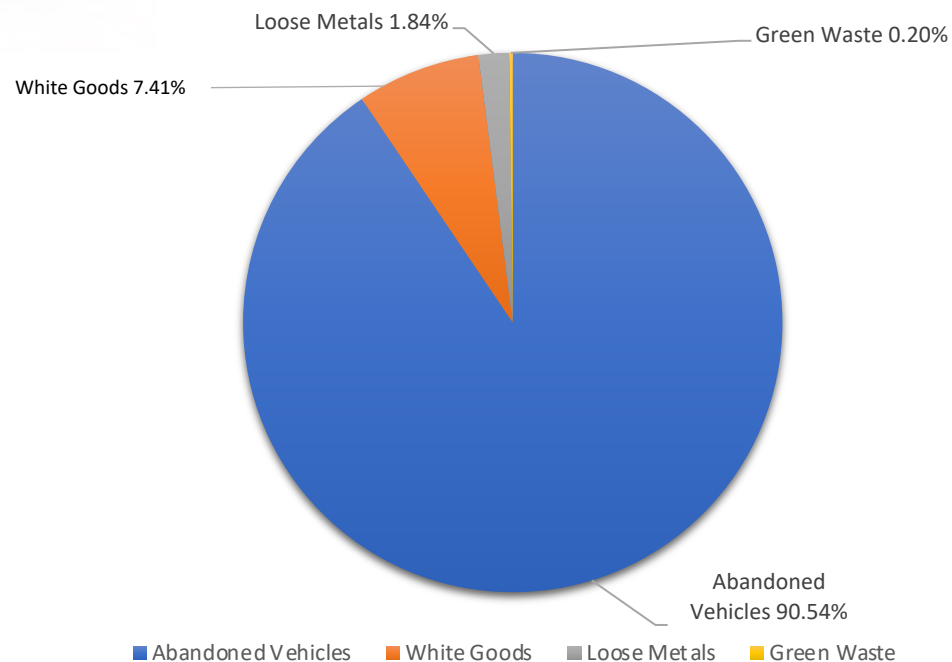
- Mayor's Council of Guam (MCOG) Islandwide Environmental Cleanup Program (IECP)
- Recycling Data Measurement
- Permitted Recycling Facilities

MCOG IECP



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- Title 10 Guam Code Annotated (GCA) Chapter 51, § 51304, provides the Administrator of Guam EPA the authority to administer and encumber the Recycling Revolving fund (RRF) for the purpose of assisting and encouraging recycling of recyclable materials.
- Title 10 GCA Chapter 51, § 51307 authorizes the Mayor's Council of Guam (MCOG) to contract with recycling companies.
- Public Law 36-54 authorized Guam EPA to allocate up to \$1,500,000.00.
- Guam EPA Board on October 21, 2021 approved the disbursement of \$850,000.00.
Phase 1: Abandoned Vehicles and White Goods
- Guam EPA Board on May 19, 2021 approved the disbursement of \$650,000.00.
Phase 2: Tires, Electronics, Green Waste and Loose Metals



MCOG IECP Expenditures From RRF – As of JUNE 2022

Waste	Expenditure	Unit of Measure
Abandoned Vehicles	\$ 365,705.00	1,025 Vehicles
White Goods	\$ 29,936.00	542 Pieces
Loose Metals	\$ 7,430.00	118 Cubic Yards
Green Waste	\$ 824.00	47 Cubic Yards
TOTAL AS OF JUNE 2022	\$ 403,895.00	



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Recycling Data Measurement

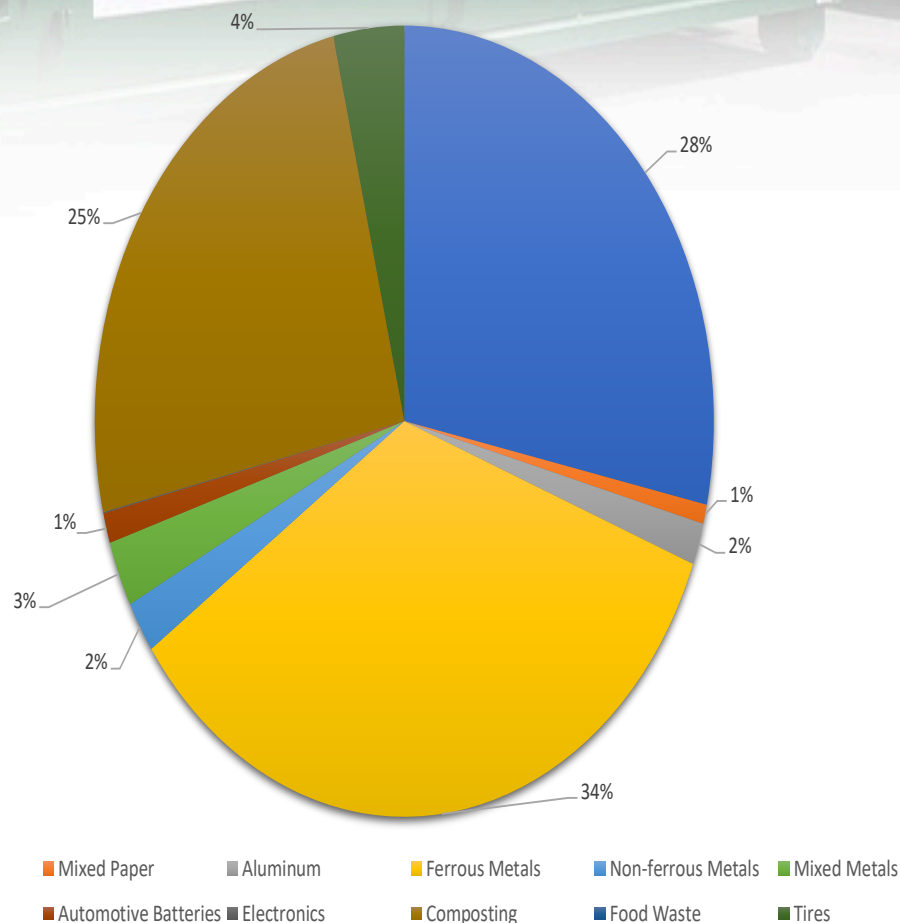
- Recycling data collected from all permitted recycling facilities began in 2012 from previous year (2011).
- Guam's recycling rate calculated for 2011 was 17.85%.
- Guam continues to be the only island in all of Micronesia to track recycling measurement data.
- Recycling data is released every year in November to coincide with America Recycles Day.



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Total Tonnage Reported in 2020: 32,506.82

Recyclable Material	Total Tonnage
Cardboard	9230.73
Mixed Paper	255.61
Aluminum	552.01
Ferrous Metals	11167.29
Non-ferrous Metals	683.23
Mixed Metals	872.80
Plastics	0.00
Automotive Batteries	399.49
Electronics	16.30
Composting	8131.18
Food Waste	0.00
Tires	1198.18





Recycling Facilities

GUAM RECYCLING GUIDE

Use this easy guide to find a place to take your waste. Be aware that some facilities will pay you, others will take waste for free and some may charge.

Plastics 1 and 2

Agat, Malojloj, Harmon Transfer Stations, 646-3111

Aluminum Cans

Pyramid Recycling, 646-8130
Xiong's Recycling, Harmon Ind. Park, 649-4514
SD Recycling Harmon: 988-3450
FSM Recycling, Harmon, 649-2400
Agat, Malojloj, Harmon Transfer Stations

Cardboard

Cardboard can't go to the landfill. Make sure to keep it dry and then recycle it.

Mr. Rubbishman, 649-5183
Guam Movers, Harmon, 646-4442
Agat, Malojloj, Harmon Transfer Stations

Tires

Guahan Waste, Harmon, 649-5183

Household Hazardous Waste Harmon Transfer Station, Harmon, 646-3111

Paper

Mr. Rubbishman, 649-5183
Guam Movers, Harmon, 646-4442

Green Waste

Landscape Management Systems, Inc., PITI, 647-2617
Northern Wood Waste, Yigo, 678-3709
Ordot Green Waste, Ordot, 473-4374
UMS Wood Waste, Chalan Pago, 637-3213
Manhita Farms LLC, Yigo, 473-4374
4J's Heavy Equipment Mangilao: 472-7069

Flourescent* Bulbs

Unitek Environmental, Agat, 565-3151

Antifreeze

Unitek Environmental, Agat, 565-3151

Hazardous Waste, Oil, Paint, & Thinner

Unitek Environmental, Agat, 565-3151
South Pacific Environmental, Tamuning, 649-7609

Non Hazardous TPH Soils, Fats, Oil, & Grease

Buena Vista LLC, Agat, 649-0880

Metallic Waste

FSM, Harmon, 649-2400
Global Recycling Center, Dededo, 632-0789
Pyramid Recycling, Harmon, 888-8130
Xiong's Recycling, Harmon, 649-4514
SD Recycling Harmon: 988-3450

Electronics

Global Recycling Center, Dededo, 632-0789
Pyramid Recycling, Harmon, 888-8130
Xiong's Recycling, Harmon, 649-4514
GSWA Harmon Transfer Station

White Goods / Metals

Global Recycling Center, Dededo, 632-0789
Pyramid Recycling, Harmon, 888-8130
Xiong's Recycling, Harmon, 649-4514

Construction & Demolition Debris

Northern Hardfill, Yigo, 687-3709
UMS Hardfill, Chalan Pago, 637-3213
SmithBridge Yigo: 653-5036
4J's Heavy Equipment /Hardfill, Maniglaio: 472-7069

C&D Processing:

JMC Repurposing Facility, Alegeta, Dededo: 632-4596
Primet Rock, Rt. 15 Mangilao, 734-3939
Landscape Management Systems, Inc., Piti, 647-2617

Batteries

FSM Recycling, Harmon, 649-2400
Global Recycling Center, Dededo, 632-0789
Pyramid Recycling, Harmon, 888-8130
Xiong's Recycling, Harmon, 649-4514
SD Recycling, Harmon: 988-3450



Recycling Facilities/GSWA

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Household Hazardous Waste Facility

The new Household Hazardous Waste (HHW) Facility and Harmon Residential Transfer Station is now open. Both facilities are located on Harmon Industrial Park the Government of Guam's Department of Public Works complex.

The HHW facility allows residential customers to dispose of their everyday toxic material. Customers are limited to 15 gallons or 100 pounds of household hazardous waste items per day. There is **no charge** to residents of the Island of Guam. The expense for this facility is borne in the per ton tip fee of municipal solid waste.

Open: Thursday - Monday, 9 a.m. to 5 p.m.

Closed: Tuesday - Wednesday and Govt. of Guam holidays

Complete List of HHW Accepted:

From The Garage

Acetone
Artist's paints and media
Antifreeze
Auto body repair products
Automobile oil
Battery Acid
Brake Fluid
Car wax, solvent-based
Contact cement
Driveway sealer
Fiberglass epoxy
Fluorescent light bulbs
Gasoline/oil mixtures
Gasoline and other fuels
Glue, solvent-based
Joint compound
Kerosene
Latex Paint
Lighter Fluid
Non-automotive oil
Oil Filters
Oil-based paint
Paint thinner
Paint stripper
Parts cleaner

Photographic chemicals

Rust remover
Shellac
Stain
Transmission fluid
Turpentine
Varnish
Wood Filler
Wood preservative

From the Home & Garden

Aerosol cans
Batteries, button
Batteries, rechargeable
Dry cleaning solvent
Fertilizer (with pesticides)
Fungicide
Furniture polish
Metal polish, solvent-based
Insect spray
Light ballasts
Mothballs
Pesticides
Pool chemicals
Rat poison
Shoe polish

Spot remover
Stump remover
Thermostats
Weed killer

From the Kitchen

Cleaners, solvent-based
Disinfectants
Floor care products
Hair remover
Nail polish
Nail polish remover
Oven cleaner
Thermometer

Electronics

Televisions
Monitors
Radios
Cell phones
Pagers
Computers
Printers
DVD players
UPS systems
Laptops



**Clothes, Books, Household Items
in good condition**

Catholic Social Services

Barrigada, 635.1441

Salvation Army

Tamuning, 647.1569

Second Chance

Campadre's Mall #124, Harmon, 637.4602

Hidden Treasures

Oasis Empowerment Center,
556 E. Marine Corps Dr., E. Hagåtña, 646.4601

Bulky and Metallic Waste Collections

GSWA customers are now able to request collection service of appliances, mattresses, hot water heaters and other bulky and metallic waste by calling GSWA's customer service center to make an appointment (671-646-3111).

The GSWA provides **two (2) free collections a year** to customers in good standing. Customers requesting collection service are given a day for collection of **up to five (5) items**, which must be placed at the curb. Collection crews cannot move bulky and metallic items to the curb on private property.

Beyond the two free collections per year, GSWA invoices the customer for **\$25.00 per pickup for additional collections of up to five (5) items**. The materials collected in this program are recycled to the extent practical.



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This information is provided by Guam EPA as a public service and represents facilities with the appropriate Guam EPA permits. Inclusion of a company on this list does not constitute an endorsement of any product or service.

Tel 671.300.4751 ~53 | Fax 671.300.4531
P.O. Box 22439, Barrigada, GU 96921
17-3304, Mariner Avenue, Tiyán
www.epa.guam.gov

REDUCE REUSE RECYCLE



RESPETA GUÅHAN



Thank You. Si Yu'us Ma'ase.

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Special Projects Coordinator

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Contact number: 671.300.4751

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