



COUNTY OF MAUI
**Environmental
Protection &
Sustainability
Division**

Operations and Budget Status Presentation (CARE-39)
Climate Action, Resilience, and Environment Committee
March 16, 2022

EP&S Division Operations and Budget Overview

- EP&S Overview
- Budget Overview
- EP&S Programs

EP&S Mission Statement

To ensure resilience for future generations, the Environmental Protection & Sustainability Division shall guide efforts to optimize opportunities for environmental initiatives, natural resource protection, sustainability, conservation, and restoration.

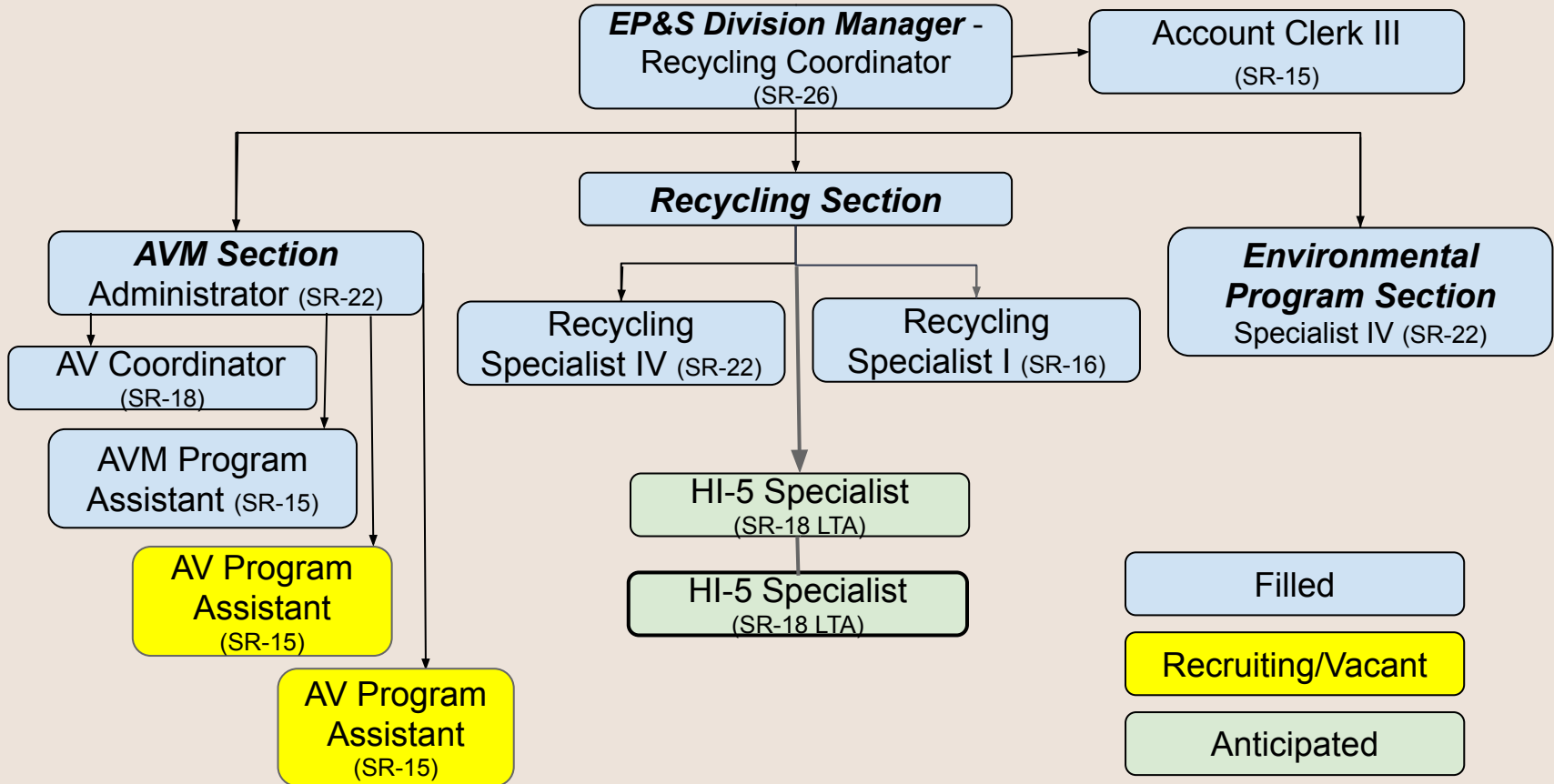
**EP&S strives to fulfill its mission through
public education,
community engagement and support,
public/private/non-profit partnerships,
and innovative programming.**

Current EP&S Programs

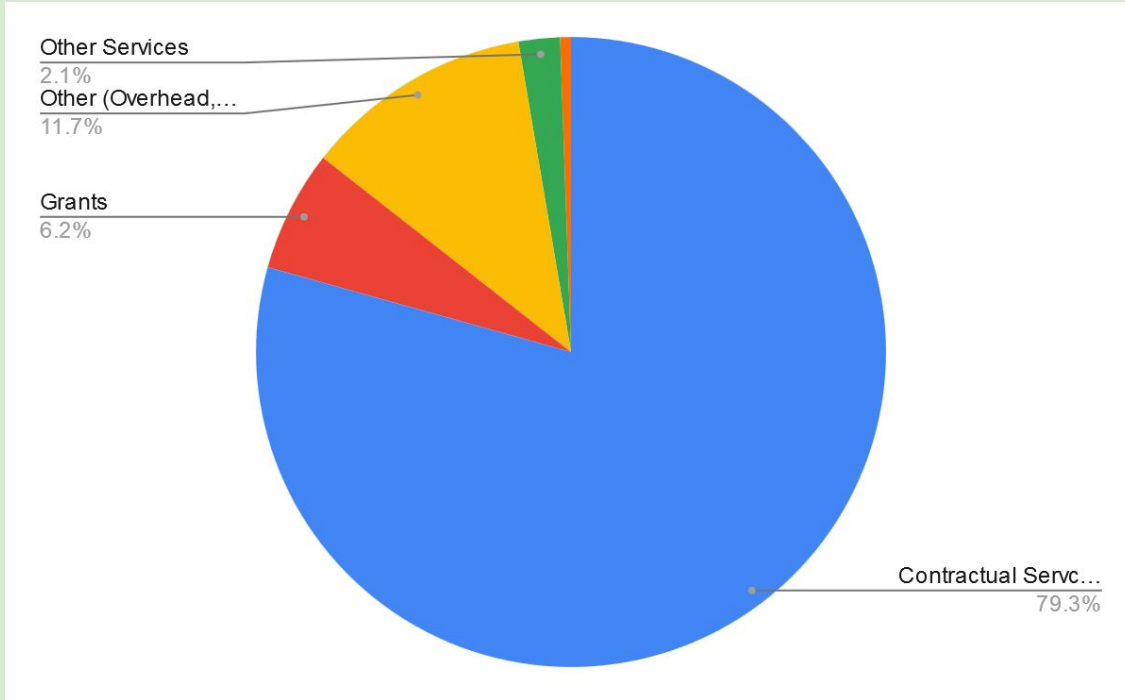
mauicounty.gov/eps

- Zero Waste and Landfill Diversion
- Abandoned and Junk Vehicles Programs
- Community Cleanups and Collection Events
- Environmental Programs (New!)

EP&S Division Organizational Chart



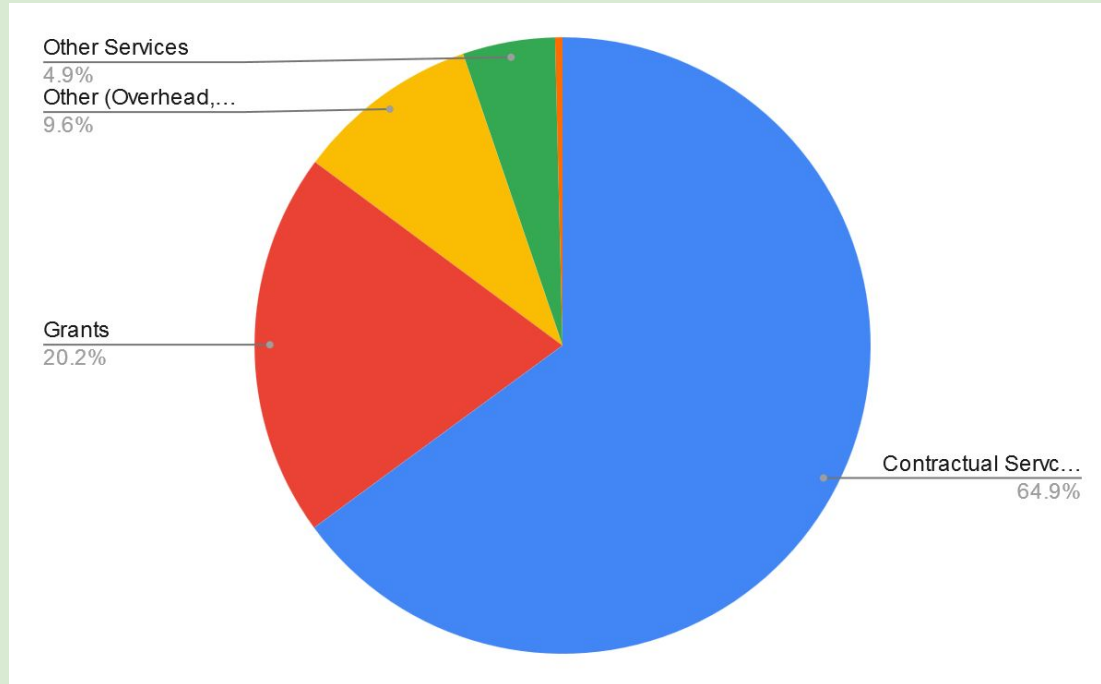
FY2022 Recycling/EP&S Operations Budget Allocations



- **Contractual Services:**
\$6,225,163.00
Recycling/Diversion Materials and Organics Collection, Processing, Education; Electronics; UMO; Household Hazardous Waste; Appliances; Engineering; Regional Collection Events
- **Other, Other Services:**
\$921,217.00
Overhead; Advertising; Signage; Hauling; BYO! Reuse Giveaways
- **Grants:**
\$489,500.00
Recycling Grants; EP&S Green Grants; Kihei Compost

Revenue Sources: \$10/ton Recycling Surcharge; GW Fees; DOH Grants; General Fund

FY2022 AV Operations Budget Allocations (Revolving Funds)



- **Contractual Services:**
\$2,007,755.00
AV Towing, Storage, Disposal;
Junk Vehicle Disposal
Assistance Program
- **Other, Other Services:**
\$297,180.00
Overhead; AV Cleanouts;
Sweeps/Special Tows;
Community Cleanups;
Advertising
- **Grants:**
\$624,907.00
Malama Maui Nui Keep Maui
Beautiful, Highway
Beautification and monthly
West Maui Recycling Event

Revenue Sources: \$10 Highway Beautification Fee and \$25 Vehicle Disposal Registration Fees;
AV Payments; General Fund (for grants)

FY2022 EP&S Budget Status

		% Remainder
FY2022 Approved Budget	\$11,567,782.00	
A,B,C Accounts	\$10,747,782.00	
Grant Appropriation	\$820,000.00	
Current Remainder	\$2,886,856.69	26.86%
Anticipated Expenses	\$1,400,000.00	
Organics Processing and Recycling Processing Contractual Amendment; AV Cleanups; LF Interfund		
Major Unexpended Allocations	\$1,486,856.69	
Green Grants; Kihei Compost Grant; Hamakualoa; Vehicle Disposal;		
Vacancies;		
EOY Projected Savings	\$1,486,856.69	12%

Recycling Section Overview

mauicounty.gov/recycle

808-270-7880

FY22






















- Grants Program: Assists non-profits and businesses with start-up costs, equipment, services, projects, and other needs
- ISWMP SWAC in progress
- Plastic Free Maui County
- Challenges: Organics processing

FY 23 Outlook

- Local options for recycling
- HI-5 Program Management
- Grant Program Expansion

RESIDENTIAL RECYCLING GUIDE A-Z

Your guide to where to take what on Maui.
If you don't see what you're looking for here, call the Recycling Hotline at 270-7880.
mauicounty.gov/recycle

 APPLIANCES LARGE  <ul style="list-style-type: none"> • Donate items that work. • Free drop off at Hammerhead Metals 280-8844. (fee). • County curbside pick-up 270-7452 (fee). 	APPLIANCES SMALL  <ul style="list-style-type: none"> • Donate items that work. • Hammerhead Metals 280-8844. (fee). • If Hammerhead Metals doesn't take it, donate or take to landfill! 	AUTO BATTERIES  <ul style="list-style-type: none"> • E-H International 868-4362 or Hammerhead Metals 280-8844. (fee). • Stores accept old batteries when new ones are purchased (fee). 	BATTERIES  <ul style="list-style-type: none"> • Spring Household Hazardous Waste Collection Event: mauicounty.gov/recycle 	CFL BULBS  <ul style="list-style-type: none"> • Long fluorescent bulbs: Spring Household Hazardous Waste Collection Event: mauicounty.gov/recycle
ELECTRONICS  <ul style="list-style-type: none"> • Donate items that work. • Computers, Printers, TVs, and Monitors: Recycling Maui 280-6460 Cell phones: YMCA 242-9007 • All other items: Landfill 	GREENWASTE  <ul style="list-style-type: none"> • EKO Compost 572-8844 • Kihei Compost 874-0899 • Olovalu Transfer Station 893-0932 • Hana Landfill 264-6313 	FURNITURE  <ul style="list-style-type: none"> • Donate usable items. • Take non-usable items to the landfill 270-6153 	HAZARDOUS WASTE  <ul style="list-style-type: none"> • Spring Household Hazardous Waste Collection Event: mauicounty.gov/recycle 	MAGAZINES  <ul style="list-style-type: none"> • These are NOT recyclable. • Reuse and donate. • Switch to paperless subscriptions. • Opt out of junk mail: DMChoice.org
MISCELLANEOUS METAL  <ul style="list-style-type: none"> • Donate items that work. • Hammerhead Metals 280-8844. (fee). • If Hammerhead Metals doesn't take it, donate or take to landfill! 	OFFICE PAPER  <ul style="list-style-type: none"> • This is NOT recyclable. • Use both sides of paper. • Switch to paperless subscriptions. • Opt out of junk mail: DMChoice.org 	OLD MEDICATION  <ul style="list-style-type: none"> • Kaiser needle box exchange program 243-6000 (\$5 deposit). • Police Department and most pharmacies have programs. Call first. 	PACKING MATERIALS  <ul style="list-style-type: none"> • These are NOT recyclable. • Reuse when you can. • Park-and-ship stores reuse materials. Call first. 	PAINT  <ul style="list-style-type: none"> • Water-based: absorb in kitty litter and landfill! • Oil-based paint: Spring Household Hazardous Waste Collection Event: mauicounty.gov/recycle
PALLETS  <ul style="list-style-type: none"> • Take untreated pallets to EKO Compost 572-8844 	PROPANE TANKS  <ul style="list-style-type: none"> • Take up to 50 gallon tanks to Paia 281-2154 	TIRES  <ul style="list-style-type: none"> • E-H International 868-4362 (fee) • Stores accept old tires when new ones are purchased (fee). 	USED MOTOR OIL  <p>Maui Oil Change, *Kahului NAPA, *Waikoloa NAPA, *Lahaina NAPA, Kihei NAPA, *Olovalu Transfer Station, *Central Maui Landfill, *Hana Landfill *Also take antifreeze</p>	VEHICLES  <ul style="list-style-type: none"> • Residents: recycle autos at no charge • Junk Vehicle Disposal Assistance Program: mauicounty.gov/avm 270-6102

RECYCLE RIGHT AND REDUCE WASTE






Refuse: single serving packages


Reuse: Bring your own utensils, bag, cup, straw, & more

Recycle: what you can

Are You **RECYCLING...**
Or **WISH-CYCLING?**

Wish-Cycling is putting non-recyclables in the recycling bin, hoping they can be recycled...they cannot. Please recycle **ONLY** what's allowed.

RECYCLE ONLY AND PLASTIC BOTTLES WITH NECKS 	RECYCLE ONLY ALUMINUM AND BI-METAL CANS 	RECYCLE ONLY MIXED CARDBOARD 	RECYCLE ONLY NEWSPAPER 	RECYCLE ONLY GLASS BOTTLES AND JARS 
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26 :: APRIL 2022 ■ 

Abandoned Vehicles Response

mauicounty.gov/avm

808-270-6102

- **FY21: 2292 Reports, 1687 Tows**
- **FY22 YTD February: 1442 Reports, 1000 Tows**
- **1600 vehicles/year @ ~\$800,000 (~12% recoup)**
- Improvement in response time expected with staffing increases and continued cooperation with partner agencies

- **Junk Vehicle Disposal Assistance Program Expansion**
- **~1200 vehicles/year @ ~\$100,000**
- <https://www.mauicounty.gov/2155/Junk-Vehicle-Disposal-Assistance-Program>
- 2 Vehicles per year, per owner
 - Streamlined process: All documents submitted at Hammerhead, not to DMV
 - Towing services *anticipated*, Maui island-wide; Molokai and Lanai to be added

Community Cleanups and Litter Control

FY2022

- Hamakualoa: \$50,000 budgeted (YTD \$9652)
- 6 AV Special Cleanups Maui-wide: ~171 vehicles @ ~\$70,000
- Hana Metals Collection Events: 3 @ ~ \$72,000 + \$20,000
- Lanai Metals Collection Events: 2 @ \$ \$60,000
- Malama Maui Nui Grants: Highway Beautification, Keep Maui Beautiful, Go Green West Maui Collection Events @ \$627,000

Anticipated Expansion and Programming in FY23

(Staff shortage prevented these from moving forward in FY21 and FY22)

- Develop Community Cleanup Assistance Grant program for collection, hauling, and disposal
- Explore tire disposal subsidies for residents

Environmental Programs in Progress

EP&S Website

mauicounty.gov/eps

- Educational Resource: Maui County Environmental Issues & Climate Crisis
- Linking to Maui County Sustainability organizations & projects
- Fostering & Showcasing Partnerships & Volunteer Opportunities

Mineral Only Maui County: Ord. No. 5306

- Effective October 1, 2022
- Only mineral-based sunscreens will be allowed for sale or use
- Business-Civil Society partnerships for Education, Implementation & Enforcement

Environmental Programs in Development

Green Grants (\$100,000)

- Supporting multi-stakeholder partnerships & community efforts e.g., native reforestation, invasive species eradication, loko i`a (traditional fishponds), regenerative agriculture, community gardens, green roofs, mycelium soil remediation; Youth & women

Sustainability Workshops

- Culturally relevant peer-to-peer learning & experiential education; e.g. home gardening, backyard composting, Zero Waste practices for families
- Empowering Maui County residents with knowledge & skills for climate resilience & sustainability



Mahalo

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