

WIT-72 orig ✓



COUNTY OF MAUI
Environmental
Protection &
Sustainability
Division

FY 2020 Status Report
Maui County Council
Water, Infrastructure & Transportation Committee
March 9, 2020

RECEIVED AT WIT MEETING ON 3/9/20
Tamera Farnsworth

EP&S FY 2020 Mid-Year Report

- Overview
- FY2020 Budget Review
- JVDAP & AV Programs
- Community Cleanup Programs
- Recycling and Zero Waste Programs
- EP&S Programs

EP&S Mission Statement

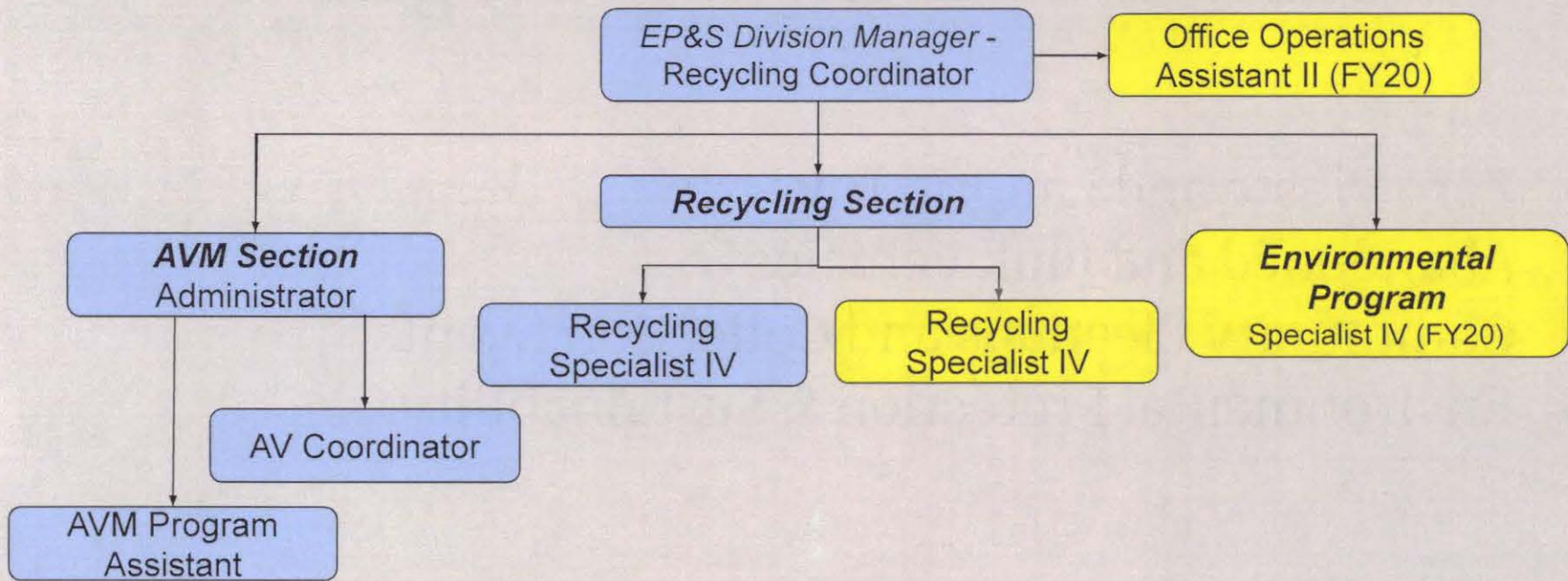
To ensure resilience for future generations, the Environmental Protection & Sustainability Division shall guide efforts to optimize opportunities for environmental initiatives, natural resource protection, sustainability, conservation, and restoration.

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

Current & Anticipated Programs

- Zero Waste and Landfill Diversion
 - Abandoned and Junk Vehicles
 - Community Cleanups and Collection Events
 - Environmental Protection & Sustainability
-

EP&S Division Organizational Chart



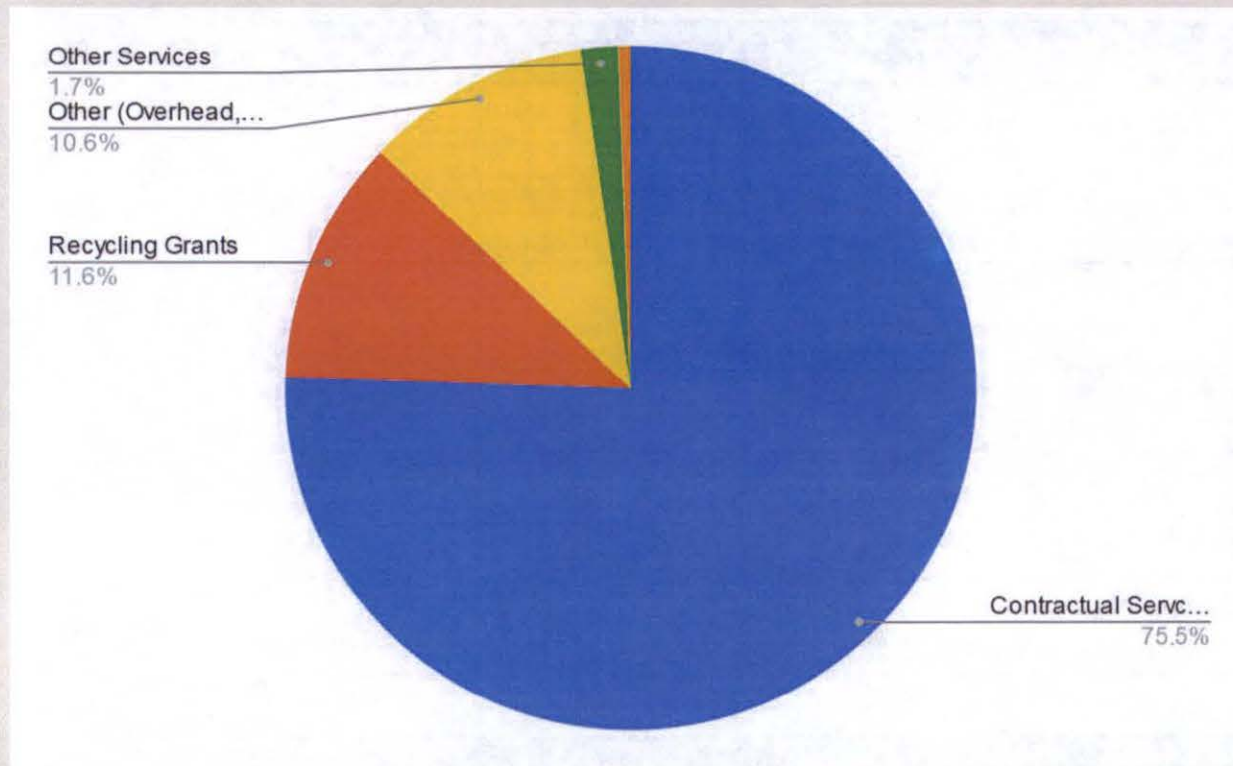
Filled

Vacant

FY 2020 Budget Status

| | | % Remainder |
|---|----------------|-------------|
| Total Approved Budget | \$9,575,311.00 | |
| A,B,C Accounts; County Grant Provisos | | |
| Current Encumbrances | \$9,275,473.00 | |
| Current Remainder | \$299,838.00 | 3.13% |
| | | |
| Unexpended Allocations | -\$35,090.00 | |
| West Maui Cleanups (proviso to MMN) | | |
| | | |
| Anticipated Expenses | | |
| Community cleanups; regional collection events; BYO! promotional items; propane tank disposal; salaries and fringe | \$100,000.00 | |
| | | |
| EOY Projected Savings | \$164,748.00 | 2% |
| Mostly "A" Account Vacancies | | |

FY2020 EP&S Budget Allocations



- **Contractual Services:**
Recycling/Diversion
Materials and Organics
Collection, Processing,
Education; Electronics;
UMO; Household
Hazardous Waste;
Appliances; Engineering;
AV Towing, Storage,
Disposal; JVDAP; Regional
Collection Events
- **Other, Other Services:**
Overhead; AV Cleanouts;
Sweeps/Special Tows;
Community Cleanups;
Advertising; Signage;
Hauling
- **Grants:**
Recycling Grants; Malama
Maui Nui Keep Maui
Beautiful

FY 2020 Budget Amendment - \$500,000

| | |
|---|--------------|
| FY20 Budget Amendment - Vehicle Disposal Only | \$500,000.00 |
| JVDAP Expansion | |
| AV Response | |

- Monies can be used for “Disposal of vehicles” only
- Expanding and Streamlining Junk Vehicle Disposal Assistance Program
- Improving abandoned vehicles response

Junk Vehicle Disposal Assistance Program Expansion

- Kickoff: March 16!
- Double Capacity: 2 Vehicles per year (up from 1)
- Streamlined process: All documents submitted at Hammerhead, not to DMV
- Heavy Saturation JVDAP and AV education: Radio, print, web ad and education campaign

mauicounty.gov/avm
270-6102

Abandoned Vehicles Response

- FY19: 2727 Reports, 1766 Tows
- FY20 YTD: 1140 Tows

With additional staff, adequate funding, and larger office space, EP&S could be empowered to:

- Improve field response and decrease towing delays
 - Develop and administer a plan to add towing to JVDAP services
 - Enhance services on all three islands of Maui, Molokai, Lanai
 - Continue advertising, education, and monitoring
-
- **Expected to decrease AV's by 25%**

Community Cleanups and Litter Control

FY20

- Assisted with requests for tires, metals and rubbish disposal;
Cost: \$15,000
- Initiated propane tank collections, anti-freeze collections with UMO

Future Goals

- Develop Community Cleanup Assistance Grant program for collection, hauling, and disposal
- Explore expansion for central and regional recycling collection events for appliances, scrap metal, tires, auto batteries, propane tanks

FY 2020 Recycling Section Overview

- **Strategy:** Refocus on Zero Waste principles → Reduce + Reuse
- **Operations:** Maintain recycling programs amidst global challenges
 - Dropbox Recycling Centers, Curbside Recycling, County Office Paper, Electronics, HHW, Disaster Debris Recovery, Organics Processing
- **Research:** Exploring local options for recycling and waste conversion of certain materials
- **Education:**
 - County Recycling Guide; Talking Trash Newsletter
 - “Wishcycling/Recycle Right” education campaign: Radio, print, web ads, magnets, new signage
 - BYO! Resuables Campaign
 - Zero Waste Messaging
- **Implementation and Enforcement:**
 - Polystyrene Ban
 - Single-Use Plastic Foodware Ordinance?
- **Community Support:** Annual Recycling Grants Program

Anticipated EP&S Programs

EP&S Website

- Educational Resource: Maui County's Environmental Issues and the Climate Crisis
- Linking to all of Maui County's Sustainability organizations and projects
- Showcasing Volunteer Opportunities

Green Grants

- Supporting community efforts such as native reforestation, invasive species eradication, loko i`a (traditional fishponds), regenerative agriculture, community gardens, green roofs, mycelium soil remediation

Sustainability Workshops

- Support for educators; e.g. home gardening, backyard composting, Zero Waste practices for families

Mahalo

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