

# 2025 Office of Recovery Updates

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**Disaster Recovery, International Affairs, and Planning Committee (DRIP)**

*August 6, 2025*

Received at DRIP meeting on 8/6/2025





FEMA



CAL OES



COUNTY OF MAUI

# RESPONSE



ARMY SPC. TONIA CIANCANELLI





# RESILIENCY







# DEBRIS REMOVAL & TRANSFER







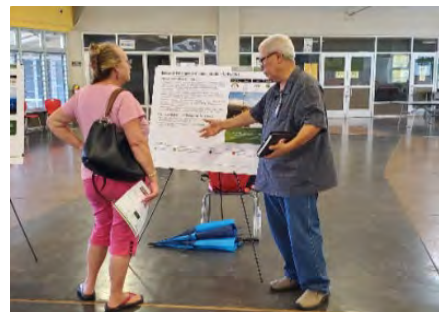




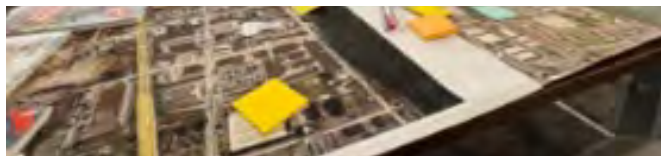
# HOUSING



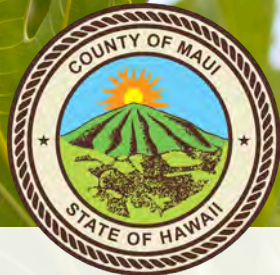




# PLANNING FOR OUR FUTURE







# Overview of Unmet Needs



# Overview of Unmet Needs

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- **Housing:** Lack of permanent owner and renter housing, rental assistance.
- **Infrastructure:** Water reliability, wastewater repairs and expansion, transportation network restoration and improvement, hazard mitigation.
- **Economic Development:** Supply chain support, workforce development, small business support, permitting support.
- **Public Services:** Kupuna services, health and wellness support, childcare services, food security.

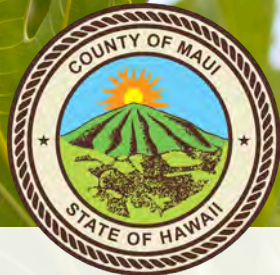


# Unmet Needs Assessment (Action Plan)

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Cost Categories	Total Estimated Need	Total Estimated Federal Assistance (SBA/FEMA)	Estimated Unmet Need
Housing	\$ 2,505,512,000.00	\$ 77,788,833.00	\$ 2,427,723,167.00
Infrastructure	\$ 1,932,225,151.77	\$ -	\$ 1,932,225,151.77
Economic Development	\$ 3,199,100,000.00	\$ 776,600,000.00	\$ 2,422,500,000.00
Public Services	\$ 105,000,000.00	\$ -	\$ 105,000,000.00
Total	\$7,751,837,151.77	\$854,388,833.00	\$ 6,887,448,318.77





# Housing Transition



# Population Needing Temporary Housing (7/23/25)

## FEMA

Total Current Licensed-In: **862**

Kilohana  
**153**

Direct  
Lease  
**708**

Private  
& Micro  
Sites  
**1**

Data: As of COB 07/23/2025

*Ever Licensed-In: **1,281***

## State

Total Units Filled: **542**

Ka La'i  
Ola  
**285**

Hale 'O  
Lā'ie  
**136**

Hawai'i  
Disaster  
Rental  
Assistance  
Program  
(RAP)  
**87**

Hawai'i  
Disaster  
Rental  
Assistance  
GAP  
Funding  
**34**

*Total Available Housing Units: **797***



# Lahaina & Kula Permitting Update

As of July 28, 2025

**455**

**Permits issued\***

422 Residential  
33 Non-residential\*\*

**326**

**Permits in process**

185 Residential  
141 Non-residential\*\*

**44**

**Permits completed**

44 Residential  
0 Non-residential\*\*

**275 Homes Under Construction**

Data provided by  **4LEAF, INC.**

*\*Permits issued, not yet completed.*

*\*\*Non-Residential includes commercial properties, properties with 4 or more dwelling units, and all Puamana permits.*



# Lahaina Disaster Recovery: Structure Permits as of July 28, 2025

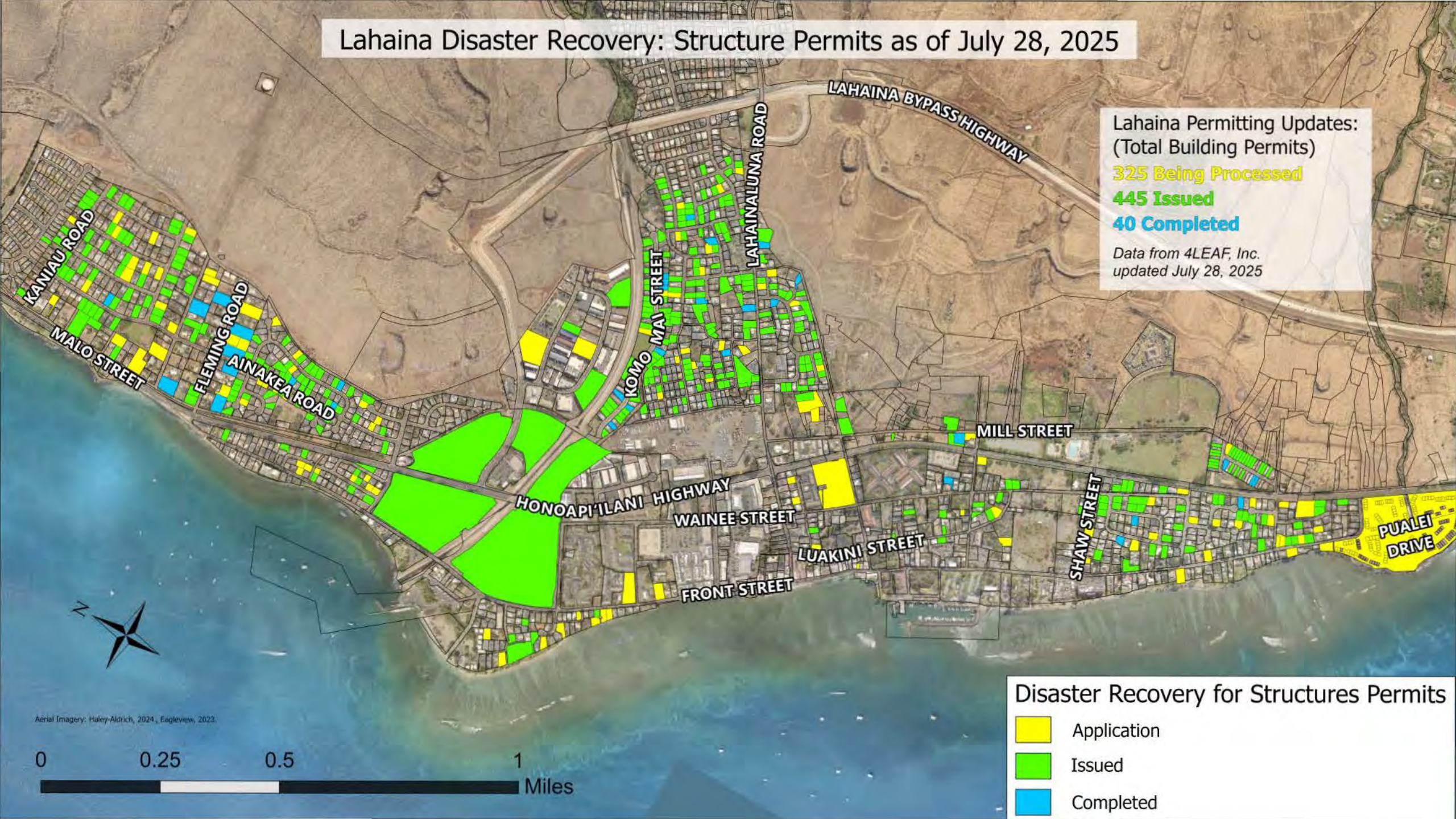
Lahaina Permitting Updates:  
(Total Building Permits)

**325 Being Processed**

**445 Issued**

**40 Completed**

Data from 4LEAF, Inc.  
updated July 28, 2025



## Disaster Recovery for Structures Permits

- Application
- Issued
- Completed

Aerial Imagery: Haley-Aldrich, 2024, Eagleview, 2023.





# Infrastructure Project Highlights

Department of Public Works  
Department of Environmental Management  
Department of Water Supply



DRAFT

## Department of Environmental Management Projects



### LEGEND

- Extent of Fire
- Priority Infrastructure
- Proposed Water Source

DEM

- Lahaina Sewer System Improvements - 4,900 feet of sewer line
- Replacement of Wastewater Pump Stations #5 & #6
- Wahikuli Sewer System
- Lahaina Recycled Water Force Main/WWPS
- Lahaina Recycled Water 700-ft Storage
- Lahaina Siphon and Ditch Distribution
- Lahaina Recycled Water - Storage at Wahikuli Reservoir
- Lahaina Recycled Water - Distribution to Lahaina
- Kaanapali Resort R-1 Water Distribution System Expansion
- Honokowai R-1 Distribution System Expansion
- Lahaina Wastewater Treatment Facility Improvements - RAS/Dewatering Solids Handling

7/31/2025



# DRAFT

## Department of Water Supply Projects



### LEGEND

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- Lahaina Wastewater Treatment Facility Improvements - RAS/Dewatering Solids Handling

DWS

- Lahaina Water Line Improvements Project-Design Build
- Lahaina meters, hydrants, laterals replacement
- Lahaina 2 MG Storage tank
- Honolua H1 Well
- Honolua H2 Well
- Launiupoko and Honolua Monitoring Wells (2)
- Lahaina WTP Raw and Finish Waterline Rehabilitation
- Mahinahina WTP Backwash Tank Replacement
- Lahaina WTP Controls Upgrade
- Honokowai Tunnel Intake And Transmission Line
- Launiupoko L1 Well
- Launiupoko L3 Well

DWS

- Mahinahina Backup Well
- Kanaha and Waipuka MCC Upgrades and Emergency Generator

7/31/2025

WEST MAUI PRIORITY INFRASTRUCTURE PROJECTS



DRAFT

## Department of Public Works Projects



### LEGEND

- Extent of Fire
- Priority Infrastructure
- Proposed Water Source

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- Lahaina Sewer System Improvements - 4,900 feet of sewer line
- Replacement of Wastewater Pump Stations #5 & #6
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- Mahinahina WTP Backwash Tank Replacement
- Lahaina WTP Controls Upgrade
- Honokowai Tunnel Intake And Transmission Line
- \* Launiupoko L1 Well
- \* Launiupoko L3 Well

DWS

- \* Mahinahina Backup Well
- \* Kanaha and Waipuka MCC Upgrades and Emergency Generator
- Lahaina Watershed Flood Protection Project
- Lahaina Drainage - Stormwater
- Luakini Street Extension and Improvements
- Dickenson Street Improvements
- Kuhua Street Extension

7/31/2025

WEST MAUI PRIORITY INFRASTRUCTURE PROJECTS



**DRAFT**



### LEGEND

-  **Permanent Housing**
-  Affected by Fire
-  **Maui Housing Pipeline**
-  Extent of Fire Temporary
-  **Housing Priority**
-  Infrastructure
-  Proposed Water Source

## DEM

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- \* Launiupoko L3 Well

DPW DWS

- Mahinahina Backup Well
  - Kanaha and Waipuka MCC Upgrades and Emergency Generators
  - Lahaina Watershed Flood Protection Project
  - Lahaina Drainage - Stormwater
  - Luakini Street Extension and Improvements
  - Dickenson Street Improvements
  - Kuhua Street Extension
- Potentially covered by allocation

7/31/2025

## WEST MAUI PRIORITY INFRASTRUCTURE PROJECTS



# Department of Public Works







# **Department of Environmental Management**





**Department of  
Water Supply**





# **Ho'okumu Hou**

**Community Development Block Grant  
Disaster Recovery (CDBG-DR) Programs**





# Ho'okumu Hou

## Community Development Block Grant Disaster Recovery Programs

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**Ho'okumu Hou encapsulates the goal of CDBG-DR to re-imagine and reconstruct the source of community as our 'ohana return – rooted in our shared history and with a clear direction of how we move forward.**

*Restoring Community, Building Our Future*



# Community Development Block Grant Disaster Recovery Process

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**Action Plan Public  
Feedback**

Feb. 26-March 31,  
2025

**Action Plan  
Submission to HUD**

April 22, 2025

**HUD Action Plan  
Approval**

June 4, 2025

**Grant Agreement**

June 20, 2025

**Program Design  
and Launch**

Aug. 11, 2025





# Program Overview

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**\$1,639,381,000**  
awarded to County of Maui

Program	Budget
Housing	\$ 903,579,950.00
Mitigation Set Aside	\$ 213,832,000.00
Economic Revitalization	\$ 15,000,000.00
Infrastructure	\$ 400,000,000.00
Public Services	\$ 25,000,000.00
Admin	\$ 81,969,050.00



# Program Timeline

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Infrastructure and Public Facilities

Multi-Family Rental Housing Reconstruction

**December 2025**

**August 2025**

Single-Family Homeowner  
Reconstruction

First-Time Homebuyer  
Opportunity

**Early 2026**

Economic Revitalization

Public Services

Single-Family & Multi-  
Family New Construction

**Mitigation and Resiliency Improvements**



# Individual Housing Programs

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Single-Family  
Homeowner  
Reconstruction  
Program

Single-Family  
Homeowner  
Reimbursement  
Program

First-Time  
Homebuyer  
Opportunity  
Program



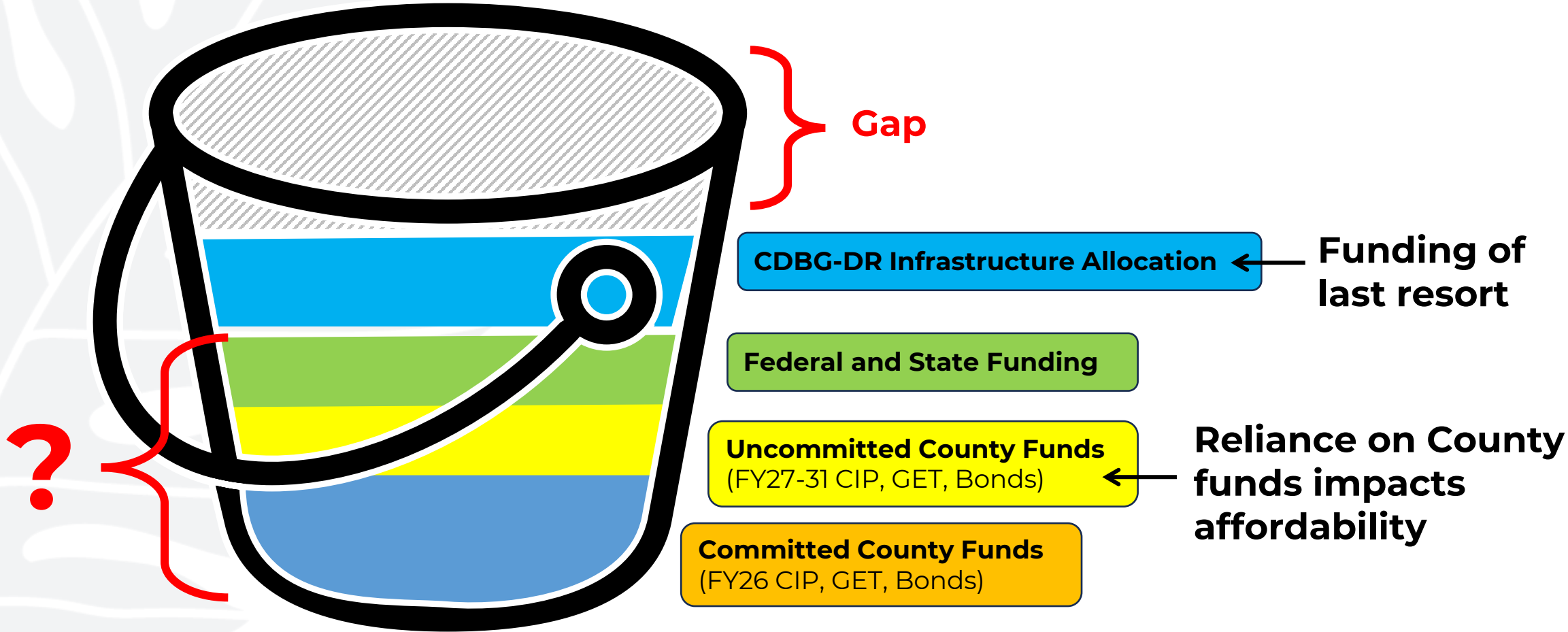




# **Infrastructure Funding Strategy**

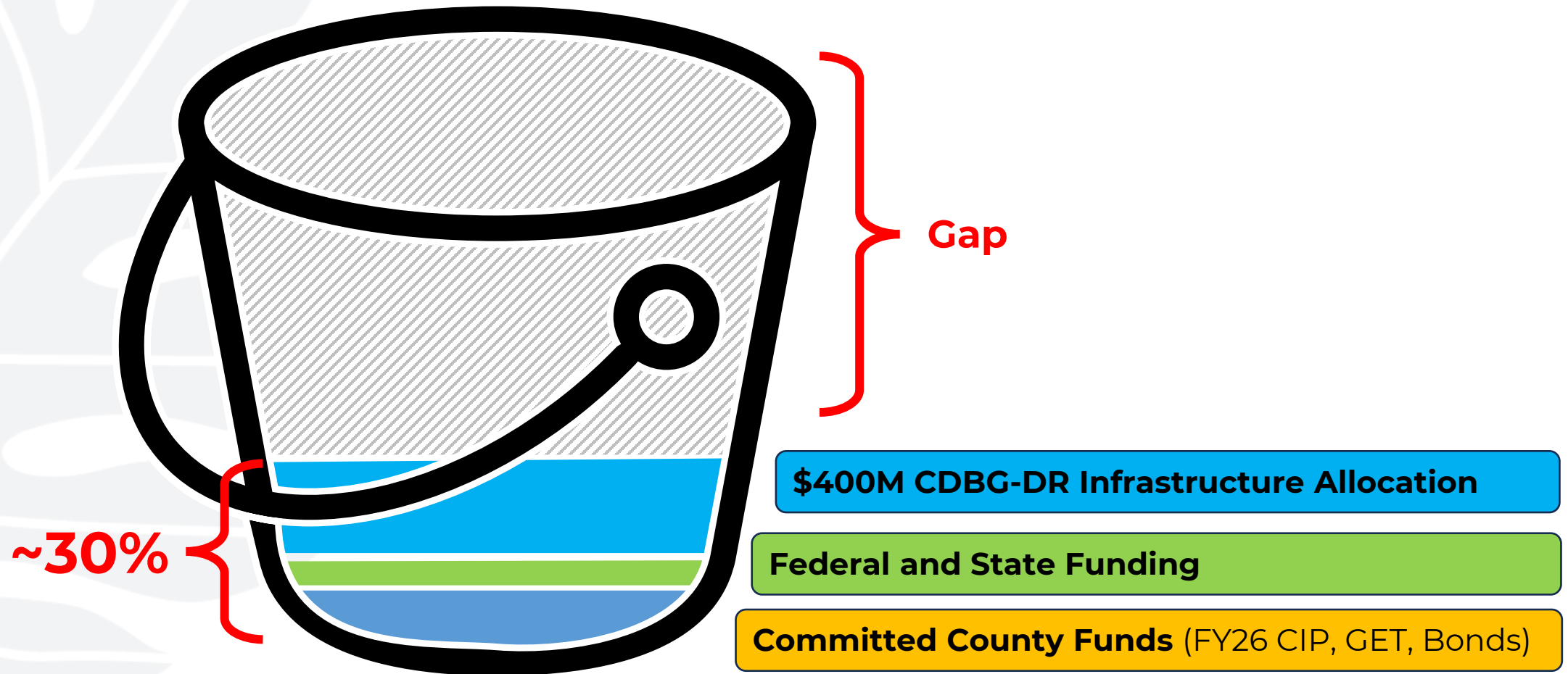


# Infrastructure Needs





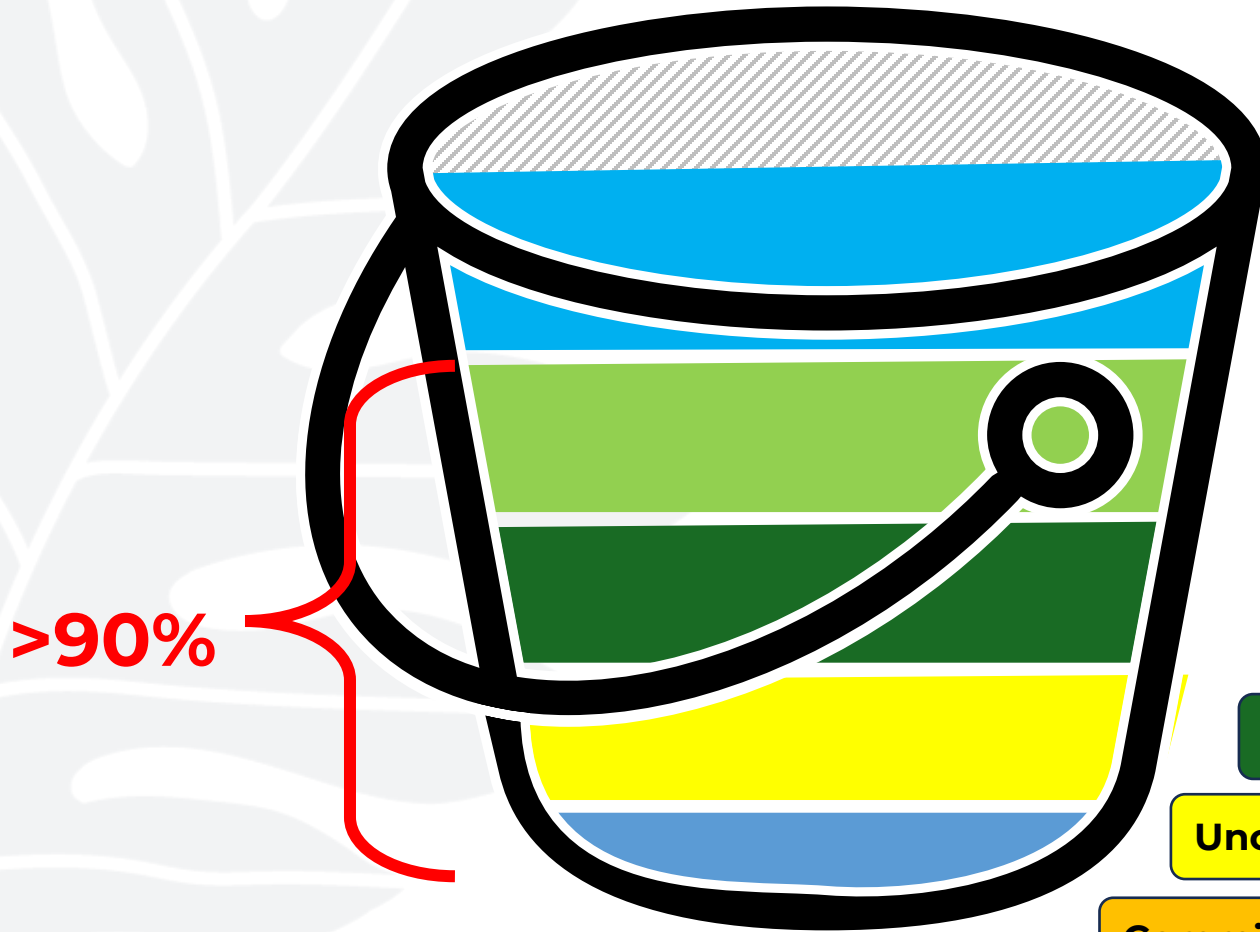
# Results: Where we're at today





# Results: What we're working towards

Approx. \$1.9 Billion Infrastructure Needs



**\$400M CDBG-DR Infrastructure Allocation**

## **New Opportunities**

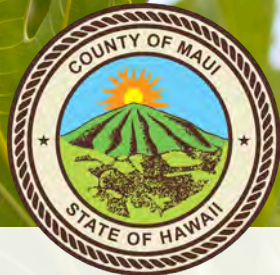
- Economic Development Agency
- USBR Title XVI Water Recycling Program
- USACE WRDA Section 219
- USDOT PROTECT
- USDA Water/Waste Disposal Grant/Loan
- EPA WIFIA loan

**Federal Funds in Progress (Uncommitted)**

**Uncommitted County Funds** (FY27-31 CIP, GET, Bonds)

**Committed County Funds** (FY26 CIP, GET, Bonds)



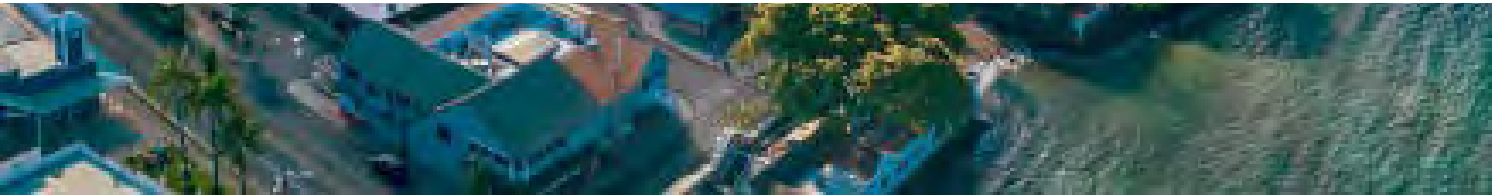


# **Long-Term Recovery Plan project updates**





# Lahaina Long-Term Recovery Plan



## Lahaina Long-Term Recovery Plan

DECEMBER 2024



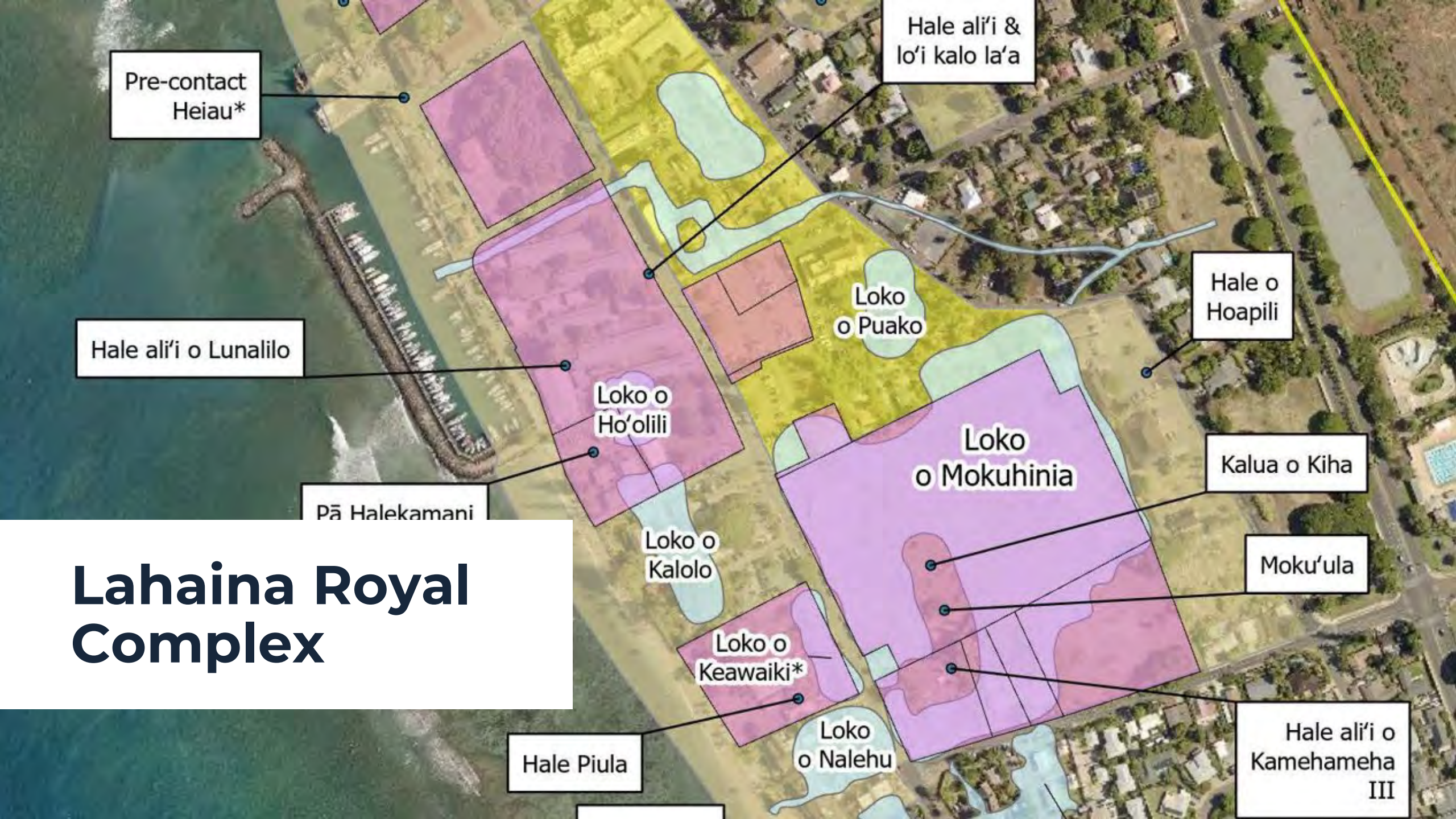




# Rebuild Lahaina Plan



# Lahaina Royal Complex



Pre-contact  
Heiau\*

Hale alii' &  
lo'i kalo la'a

Hale alii' o Lunalilo

Hale o  
Hoapili

Loko o  
Ho'olili

Loko  
o Puako

Pā Halekamani

Loko  
o Mokuhinia

Kalua o Kiha

Loko o  
Kalolo

Moku'ula

Loko o  
Keawaiki\*

Hale Piula

Loko  
o Nalehu

Hale alii' o  
Kamehameha  
III



NOT TO SCALE





A group of cyclists is riding away from the camera on a dirt trail. The lead cyclist on the left wears a bright blue t-shirt and a white helmet. The cyclist on the right in the foreground wears a light blue shirt, white shorts, and a large green and white backpack. Further ahead, other cyclists are visible, including one in a black shirt and another in a red shirt. The trail is surrounded by dry grass and shrubs under a clear blue sky.

# West Maui Greenway



# Lahaina Harbor Restoration







# One Water

## Planning and Status



A photograph of a landscaped garden. In the center, a narrow, shallow water feature flows from the background towards the foreground. The water is clear and reflects the surrounding greenery. On either side of the water, there are dense plantings of low-growing green plants, possibly groundcover, interspersed with small purple flowers. Large, dark, rounded rocks are placed along the edges of the water feature. In the background, a paved path or driveway is visible, bordered by more plants and trees. The overall scene is a well-maintained outdoor space.

**One Water**





# Property Acquisition Strategies



# Property Acquisition

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- Retained Trust for Public Land
- In support of recovery for:
  - Access
  - Parking
  - Facilities
- Developing property acquisition program procedures for use of CDBG-DR funds.
- ROW extensions





# **Office of Recovery Funded Projects**



# OOR's Key Consulting Support

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- **Tetra Tech** for FEMA Public Assistance, Hazard Mitigation Grant Program, and federal and state legislative hearing support
- **Bowers and Kubota** Consulting for Lahaina Long-Term Recovery Plan Engineering Support
- **4Leaf Inc.** for expedited permitting
- **Brown and Caldwell** for the One Water Strategy
- **Horne** for CDBG-DR implementation
- **Stantec** for infrastructure funding strategies
- **Trust for Public Land** for property acquisitions





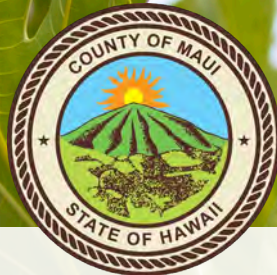
# Key OOR-funded projects FY 2024-25

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- Limahana St. & Aki St. land acquisitions
- Operation & maintenance of Permanent Disposal Site (PDS)
- Design, construction, and permitting of PDS
- Lahaina sewer line repairs
- Filter upgrades to increase capacity at the Kamole Weir Water Treatment Facility
- Ukumehame fire fuel clearing







# **Public Assistance, Hazard Mitigation & Disaster Preparedness**



# FEMA PA - Submissions and Obligations

July 2025 Actuals	
Total PA Funds Expected	\$124.95M
Obligated by FEMA	\$35.07M
Funds Received from HIEMA	\$1.75M
Insurance	\$13.06M



Category of Work	Amount Expected	Amount Obligated	Amount Paid to County
A	\$ 1,221,460.12	\$ 538,359.26	\$ 174,452.98
B	\$ 36,149,237.93	\$ 20,917,018.28	\$ 1,000,472.20
C	\$ 11,381,798.00	\$ -	
E	\$ 66,581,925.78	\$ 12,237,596.48	\$ 577,906.92
F	\$ 1,858,177.00	\$ -	
G	\$ 1,805,353.02	\$ 1,147,910.94	
Z	\$ 5,949,897.59	\$ 229,588.06	
	<b>\$ 124,947,849.44</b>	<b>\$ 35,070,473.02</b>	<b>\$ 1,752,832.10</b>



# HMGP Project Approved

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## Project Scope:

Reducing wildfire fuels across **440 acres** between Maui and Molokai to reduce fuel load that would ignite or exacerbate future wildfires.

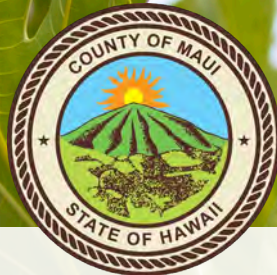






# Planning and Preparedness





# **Kupuna Resources**





## Kupuna Resources





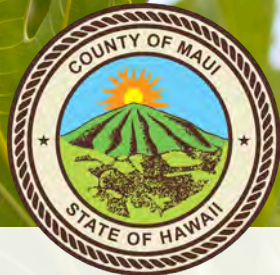
# **Maui Economic Recovery Commission**





# Maui Economic Recovery Commission





# **Recovery Legislation**



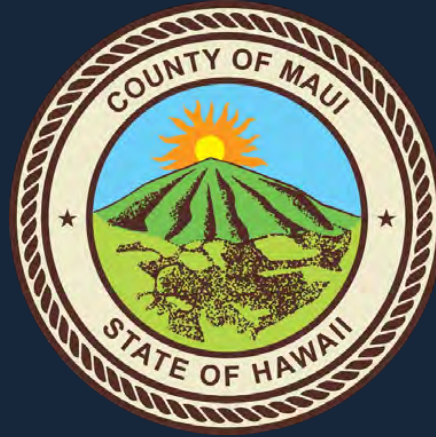
# Recovery Legislation

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- Density bill 103
- Off-street parking updates MCC 19.36B
- Prohibition of on-street parking
- Single-family residential approval requirements







# MAHALO



## DRIP Committee

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**From:** John R. Smith <John.Smith@co.maui.hi.us>  
**Sent:** Monday, August 4, 2025 10:31 AM  
**To:** Jarret P. Pascual; Josiah K. Nishita; Erin A. Wade; DRIP Committee; Stefanie S. Nakasone-Ramsey  
**Subject:** Fw: DRIP Committee presentation 8.6.25 (FINAL)  
**Attachments:** DRIP Committee Presentation 8.6.2025.pdf

DRIP slides from Recovery, attached. Mahalo!

John

Get [Outlook for iOS](#)

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**From:** Stefanie S. Nakasone-Ramsey <Stefanie.S.Nakasone-Ramsey@co.maui.hi.us>  
**Sent:** Monday, August 4, 2025 10:29:11 AM  
**To:** John R. Smith <John.Smith@co.maui.hi.us>; Erin A. Wade <Erin.Wade@co.maui.hi.us>  
**Cc:** Rachael Lallo-c <Rachael.Lallo-c@co.maui.hi.us>  
**Subject:** DRIP Committee presentation 8.6.25 (FINAL)

Final version of DRIP committee presentation.

*Stefanie Nakasone-Ramsey*  
**County of Maui**  
**Office of Recovery, CDBG-DR Program Office**  
**Public Information Officer**  
Mobile: [\(808\) 633-0115](tel:(808)633-0115)  
Office: [\(808\) 270-7342](tel:(808)270-7342)  
[Stefanie.S.Nakasone-Ramsey@co.maui.hi.us](mailto:Stefanie.S.Nakasone-Ramsey@co.maui.hi.us)