

# DEPT. COMM. NO. 128



Maui Metropolitan Planning Organization

200 South High Street

Wailuku, Hawaii 96793

(808) 270-8216

[www.mauimpo.org](http://www.mauimpo.org)

December 19, 2017

The Honorable Ronald D. Kouchi, President and  
Members of the Senate  
Twenty-Ninth State Legislature  
State Capitol, Room 409  
Honolulu, Hawaii 96813

The Honorable Scott K. Saiki, Speaker and  
Members of the House of Representatives  
Twenty-Ninth State Legislature  
State Capitol, Room 431  
Honolulu, Hawaii 96813

Dear President Kouchi, Speaker Saiki, and Members of the Legislature:

## 2017 Annual Report to the Legislature

In accordance with HRS 279D, please find enclosed Maui MPO's annual report on activities conducted from October 1, 2016 to September 30, 2017.

Sincerely,

A handwritten signature in black ink, appearing to read "Lauren Armstrong", is written over a horizontal line.

Lauren Armstrong  
Executive Director

Enclosure

cc: David Goode, Chair and Members of the Maui MPO Policy Board  
cc: Honorable Michael White, Chair and Members of Maui County Council  
cc: Leslie T. Rogers, Regional Administrator, Federal Transit Administration  
cc: Ralph J. Rizzo, Division Administrator, Federal Highway Administration Hawaii



**Maui Metropolitan  
Planning Organization**

**2017 Annual Report to  
State of Hawaii Legislature**

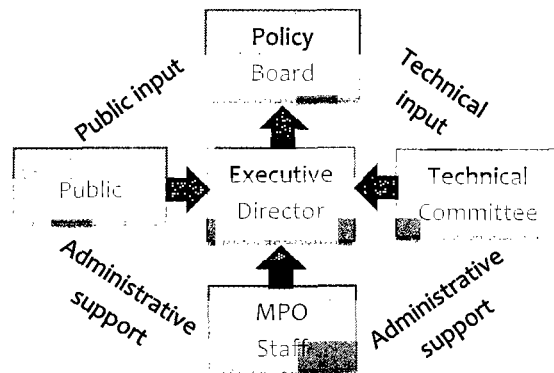
**December 19, 2017**

## Introduction

The Maui Metropolitan Planning Organization (Maui MPO) formed in 2016 and operates pursuant to a Comprehensive Agreement between the State of Hawaii and County of Maui pursuant to federal requirements of 23 USC 134 and 49 USC 5303. Maui MPO coordinates a comprehensive, cooperative, and continuing (3-C) transportation planning process for federally-funded or regionally significant transportation systems on the island of Maui.

Our vision is for Maui communities to be connected by a safe, efficient, and sustainable transportation system. Using a data-driven approach, the MPO strives to direct federal funds toward projects that increase access to opportunity and prosperity, while promoting the health and wellness of Maui's people and environment through improved multimodal pedestrian, bicycle and transit options.

The Maui MPO Policy Board is the decision-maker on the use of federal-aid transportation funds on Maui. The Policy Board is served by an Executive Director and staff, as well as a Technical Advisory Committee (TAC). Participating agencies include the County of Maui and the State of Hawaii. Maui MPO is administratively tied to the County Department of Transportation.



*Maui MPO Structure*

Federal planning grants from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) account for 80% of Maui MPO's \$500,000 annual budget. The remaining 20% of funds come from the State of Hawaii Department of Transportation (HDOT) and County of Maui Department of Transportation (MDOT).

Act 132, Session Laws of Hawaii 2015, codified as HRS § 279D, requires Maui MPO to "submit an annual report to the legislature of all activities conducted by the organization during the year immediately preceding the submission of the report."<sup>1</sup> This progress report details the activities conducted by the Maui MPO from October 1, 2016 – September 30, 2017.

<sup>1</sup> See HRS 279D-5(c)

## Program Administration

Maui MPO Executive Director and staff administer the MPO to facilitate a comprehensive planning and budgeting process for federal-aid transportation projects on Maui. The Executive Director works with committee chairs to prepare agendas and materials for Policy Board and TAC meetings. MPO staff prepare financial reports, reimbursement requests and supporting memoranda to inform Executive Director and Policy Board decisions, and to ensure timely expenditure and reimbursement of planning funds as approved in the Unified Planning Work Program (UPWP).

### Key accomplishments:

- Maui MPO operations and planning studies in *FY 2018 Unified Planning Work Program (UPWP)* approved by Federal Transit Administration and Federal Highway Administration July 19, 2017;
- Financial Specialist hired as staff
- 8 Policy Board meetings;
- 7 Technical Committee meetings;
- Draft Maui MPO Standard Operating Procedures;
- Attend national conferences: Association of Metropolitan Planning Organizations (AMPO) National Conference; Blue Zones Pacific Northwest Mobile Study Tour;



*Maui MPO Executive Director Lauren Armstrong with AMPO Board Chair Elaine Cleggett at AMPO Conference*

- Attend local trainings/conferences: Hawaii Congress of Planning Officials (HCPO); Memorial Walk and Vision Zero Training; Complete Streets Peer-to-Peer Exchange; State TOD Council workshop; Wai‘ale Road Walk Audit; West Maui Community Plan update workshops;



*Maui MPO Executive Director and staff participated in an April 2017 walk audit of Waiale Road to consider safety improvements for people walking, biking or riding the bus.*

## Public Participation

Maui MPO works to increase the transparency of decision making around the use of federal funds for transportation projects on Maui. All meetings of the Policy Board and TAC are open to the public and subject to HRS § 92-D. Meeting agendas and supporting materials are available at [www.mauimpo.org](http://www.mauimpo.org).

Over this past year, the Executive Director presented information about the MPO transportation planning process at community meetings and participated in planning activities with government agencies and non-profit groups.

### Key accomplishments:

- *Maui MPO Public Participation Plan* approved by Policy Board in May 2017;
- 74 subscribers to Maui MPO e-newsletter;
- 15 e-newsletters to notify public of Maui MPO meetings and activities;
- 67 surveys of public ideas for transportation solutions;



*Maui MPO Financial Specialist Karen Tamaki at West Maui Greenway event in April 2017*



*Maui MPO Executive Director Lauren Armstrong presents to West Maui Taxpayers' Association in January 2017*

- 20+ hours at public outreach events:
  - West Maui Greenway
  - Maui County Fair
  - Maui Bicycling League
  - Healthy Eating Active Living and Blue Zones
- 11 groups received presentation from Executive Director:
  - University of Hawai'i Maui Public Health students
  - Alliance of Community Associations
  - Maui Hotel and Lodging Association
  - Kihei Community Association
  - Ka'anapali 2020
  - Lahaina Sunset Rotary Club
  - West Maui Taxpayers' Association
  - Maui Nui Marine Resource Council
  - Pa'ia Town Association
  - Hamakuapoko Alohalua
  - Kahului Rotary Club

## Long Range Transportation Plan

Maui MPO Policy Board adopted the *Regional Federal Aid Highways 2035 Transportation Plan* as the *Maui MPO Long Range Transportation Plan* in July 2017. An update to the Plan is due July 2019 and will include performance measures, a prioritized list of multimodal projects, and a financial plan. The TAC Chair and Vice Chair, and Executive Director applied a set of criteria to select a consultant. Work on the plan update is anticipated to begin in early 2018.

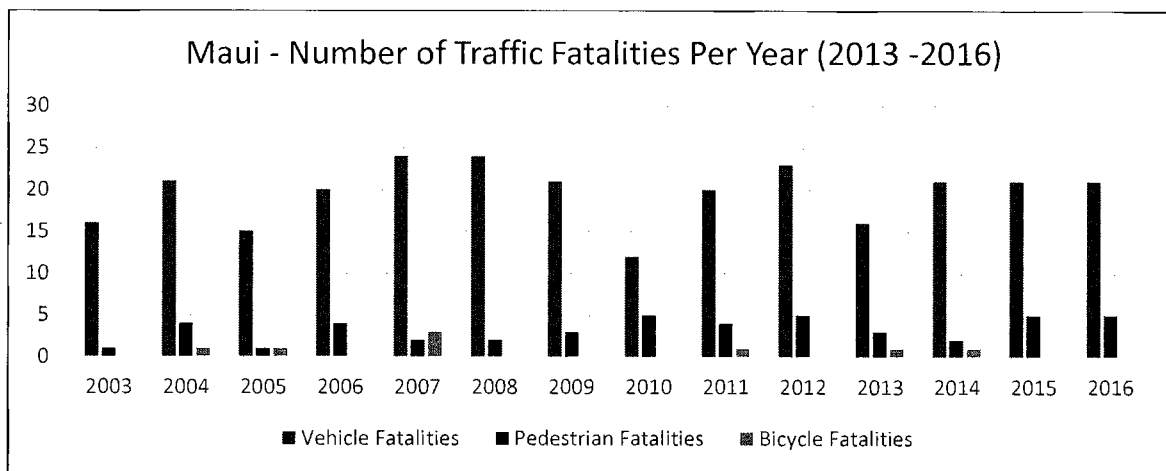
### Key accomplishments:

- 1 RFP prepared for Maui Long Range Transportation Plan;
- 4 proposals reviewed from respected national and local project teams;
- 36 data sources for transportation, land use and demographics identified in “Maui MPO List of Available Planning Data” for metropolitan planning process;
- 8 draft performance measures developed in coordination with County, State and Federal agencies.

### **Safety Performance Measure**

Track, map and analyze fatal and serious injury crashes for Maui.

- 21 fatalities involving vehicle crashes in 2016
- 1-5 pedestrian fatalities annually 2003-2016
- 0-3 bicycle fatalities annually 2003-2016
- 10% decrease in fatalities targeted for 2018 to support State goal
- Vision Zero to have no traffic deaths on Maui by 2040



Source: State of Hawaii Department of Transportation, 2018

## Transportation Improvement Program (TIP)

In 2017 Maui MPO made major progress on development of the FY 2019-2022 TIP. The TIP is a multi-year list of State and County transportation projects that are programmed to use federal funds. The project list is financially constrained based on reasonably anticipated federal funds, estimated at \$25 million annually for the island of Maui.

FHWA funds are typically programmed for highway, bicycle, and pedestrian projects, while FTA funds are typically programmed for acquisition, operation and maintenance of the public transit system.

The TIP must be approved by the Maui MPO Policy Board before it is included in its entirety in the STIP. Projects are selected for the TIP based on asset management priorities, public input, and availability of local matching funds. As defined in the *TIP Policies and Procedures*, Maui MPO uses a performance-based process to evaluate projects for their consistency with the goals

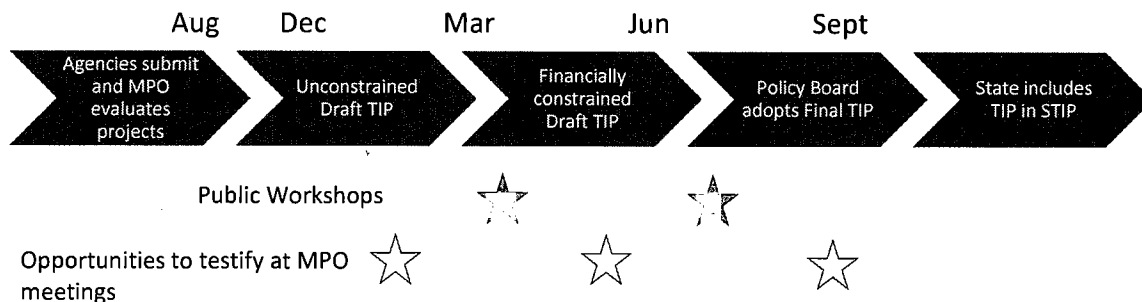
and objectives of the *Maui MPO Long Range Transportation Plan*.

The Technical Advisory Committee (TAC) provides technical analysis and recommendations to the Policy Board. Stakeholders, agencies, and members of the public have opportunities to provide input throughout the TIP process.

### Key accomplishments:

- *Maui MPO TIP Policies and Procedures* approved by Policy Board;
- 43 transportation project proposals reviewed for consideration in 2019-2022 TIP from State Department of Transportation, County of Maui Department of Public Works and County of Maui Department of Transportation;
- 10 public workshops in various locations scheduled for 2018.

Figure 1. Maui TIP Development Process



## Policy Board Members

David Goode, Chair – County of Maui Director of Public Works  
Stacy Crivello, Vice-Chair – County of Maui Councilmember  
Don Medeiros – County of Maui Director of Transportation  
William Spence – County of Maui Director of Planning  
Kelly King – County of Maui Councilmember  
Yuki Lei Sugimura – County of Maui Councilmember  
Jade Butay – State of Hawaii Director of Transportation

## Technical Advisory Committee Members

Pam Eaton, Chair – Planning Program Administrator County of Maui Planning Department  
Nolly Yagin, Vice-Chair – Civil Engineer VI County of Maui Department of Public Works  
Kathleen Aoki – Administrative Planning Officer County of Maui Planning Department  
Darren Kono – Transportation Program Coordinator County of Maui Department of Transportation  
Robin Shishido – Engineering Program Manager State of Hawaii Department of Transportation  
John Smith – Chief of Field Operations & Maintenance, County of Maui Dept. of Public Works  
Ken Tatsuguchi – Head Planning Engineer State of Hawaii Department of Transportation  
Cary Yamashita – Engineering Program Manager County of Maui Department of Public Works

## Maui MPO Staff

Lauren Armstrong, Executive Director  
Karen Tamaki, Financial Specialist

## Contact Us

Maui MPO  
200 S. High Street  
Wailuku, HI 96793  
Tel: 808-270-7519  
[www.mauimpo.org](http://www.mauimpo.org)