



Maui Metropolitan
Planning Organization

200 South High Street
Wailuku, HI 96793
www.mauimpo.org

December 10, 2020

Ms. Alice L. Lee, Chair, and
Members of the Maui County Council
200 South High Street
Wailuku, HI 96793

RECEIVED
2020 DEC 11 PM 3:38
OFFICE OF THE
COUNTY CLERK

Dear Chair Lee and Members:

FY2020 Annual Report to the Maui County Council

In accordance with HRS 279D and the Comprehensive Agreement between the County of Maui and State of Hawai'i, please find enclosed Maui MPO's annual report on activities conducted from July 1, 2019 to June 30, 2020.

Sincerely,

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

Lauren Armstrong
Executive Director

Enclosure

Cc: Mayor Michael Victorino (by email)
Cc: Maui County Council (by email)

GENERAL COMMUNICATION NO. 21-1



**Maui Metropolitan
Planning Organization**

**FY 2020 Annual Report to
Hawai'i State Legislature &
Maui County Council**

December 2020

Maui MPO
200 S. High Street
Wailuku, HI 96793
Tel: 808-270-8216
www.mauimpo.org

This report was funded in part through grants from the Federal Highway Administration and Federal Transit Administration, United States Department of Transportation. The views and opinions of the agency expressed herein do not necessarily state or reflect those of the United States Department of Transportation.

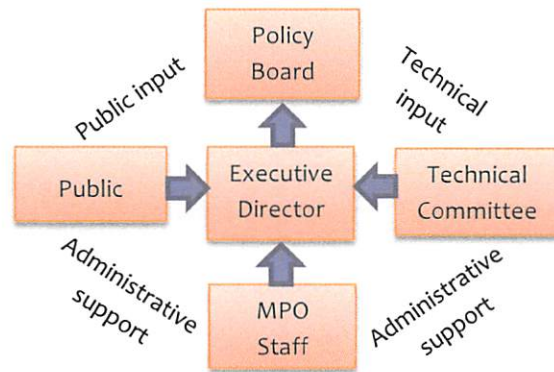
Introduction

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 regional 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.

Federal planning grants from the Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) account for 80% of Maui MPO's annual budget. The remaining 20% of funds come



from the State of Hawaii and County of Maui highway funds.

Act 132, Session Laws of Hawaii 2015, codified as HRS § 279D-5(c), 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.

This progress report details the activities conducted by Maui MPO in Fiscal Year (FY) 2020 from July 1, 2019 – June 30, 2020. Regular financial updates are provided to the Maui MPO Policy Board.

Cost Category	Total Budget
Staff Costs	\$ 272,151
Travel	\$ 13,750
Utility	\$ 2,200
Materials and Supplies	\$ 1,300
Consultant Contracts	\$ 300,300
Rent	\$ 13,200
Other	\$ 22,099
TOTAL	\$ 625,000

Table 1. Expenditures Programmed for FY2020

Program Administration

Maui MPO Executive Director and staff administer the MPO to facilitate a comprehensive planning 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, and responds to requests for information related to transportation projects.

MPO staff prepare financial reports, reimbursement requests and supporting memoranda to inform Policy Board decisions, and to ensure timely expenditure and reimbursement of planning funds as approved in the Unified Planning Work Program (UPWP).

MPO Agreements and related legislation are updated as needed.

Key accomplishments:

- Maui MPO activities programmed in *Unified Planning Work Program (UPWP)* approved by FTA and FHWA;
- Updated Finance Supplemental Agreement;
- 8 Policy Board meetings;
- 6 Technical Advisory Committee meetings;
- Timely reimbursement requests for 80% of expenses;
- Participated in Pacific Region University Transportation Center summit, and Strategic Highway Safety Plan Bicycle Pedestrian emphasis area working group.



2020 Maui MPO Policy Board members: Chair Yuki Lei Sugimura, Vice Chair Marc Takamori, Jade Butay, Rosalyn Baker, Troy Hashimoto, Tamara Paltin, Shane Sinenci, Rowena Dagdag-Andaya, Michele McLean.

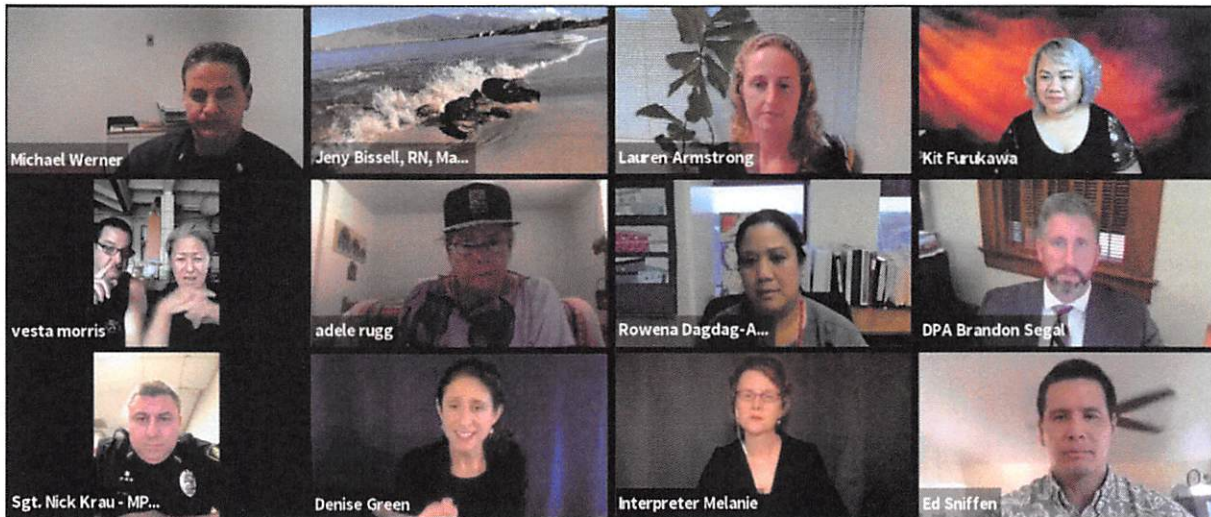
Public Participation

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.

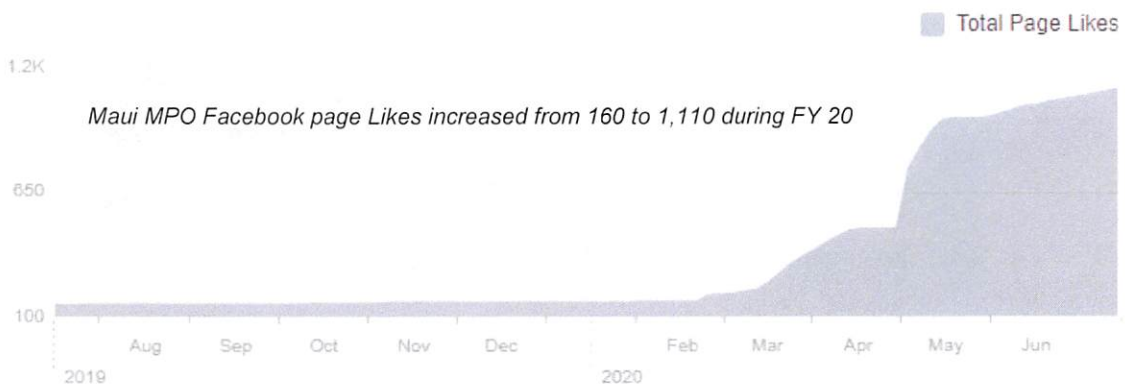
In 2020, Maui MPO transitioned to online engagement to comply with public health guidelines.

Key accomplishments:

- Title VI Plan approved by Policy Board to address equity in transportation planning;
- 22 email newsletters to notify public of Maui MPO meetings and activities;
- 562 subscribers to Maui MPO e-newsletter, 112% annual increase;
- 1,110 Facebook page likes, 85% annual increase;
- 80+ hours of public outreach.



Vision Zero Action Plan virtual town hall participants, including American Sign Language interpreters.



Long Range Transportation Plan

In FY 2020 Maui MPO finalized the Maui Long Range Transportation Plan, *Hele Mai Maui 2040*. The Plan includes performance measures, a prioritized list of multimodal projects, financial forecasting and near-term actions.

Ongoing public outreach focused on developing near term actions to manage transportation demand from visitors and employees.

Key accomplishments:

- Increased number of Maui residents and visitors aware of *Hele Mai Maui 2040*;
- Continued outreach to develop near-term actions for Visitor Transportation Options and Travel Demand Management;
- Incorporated Hele Mai Maui findings into upcoming MPO planning studies and TIP development process;
- Supported County and State agencies' implementation of transportation projects.
- Hele Mai Maui Plan and Transportation Demand Management strategies available online at: www.mauimpo.org/hele-mai-maui-2040



Create Options for Short Vehicle Trips

Although most people don't need a rental car for their entire stay on Maui, some trips require a vehicle. Satellite rental car facilities or car share services near hotels and resorts can provide options and flexible pricing for short trips, ensuring that people can access a vehicle when they really need one.



First Step: Maui MPO could work with partners to improve marketing of satellite rental car facilities and explore an all-electric community car share program.

Example of Visitor Transportation Management Strategy developed for ongoing Hele Mai Maui outreach work.
Full report available at: www.mauimpo.org/hele-mai-maui-2040

Transportation Improvement Program (TIP)

In FY 2020 Maui MPO prepared two annual revisions to the FFY 2019-2022

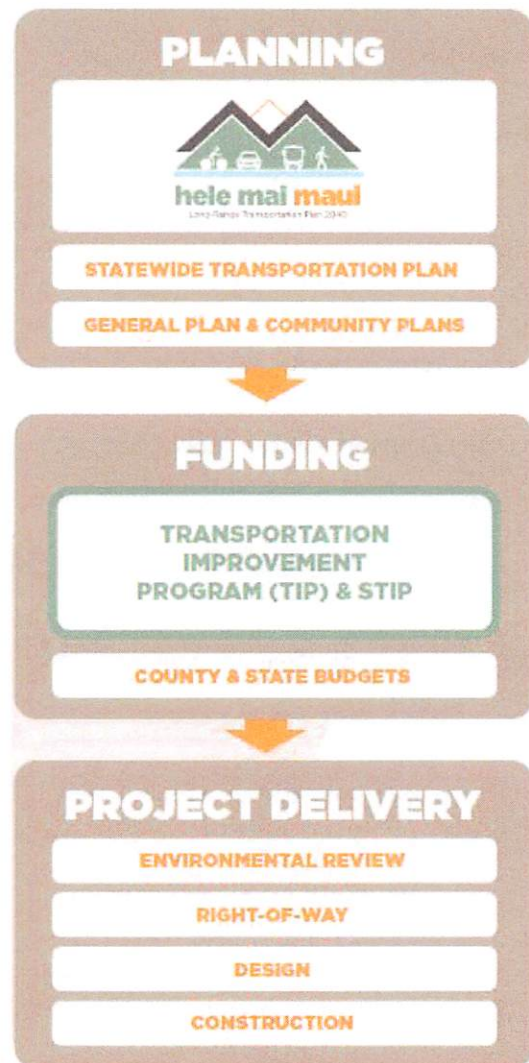
Transportation Improvement Program (TIP). The TIP is a list of State and County transportation projects that are regionally significant or will use federal funds.

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

Projects are selected for the TIP through a process outlined in the *Maui TIP Policy*. The Maui MPO Technical Advisory Committee (TAC) proposes projects to the Policy Board. Stakeholders and members of the public provide input during the TIP process.

Key accomplishments:

- *Maui TIP Policy* developed and reviewed with partner agencies;
- 2 annual revisions to *Maui FFY 2019-2022 TIP* adopted by Maui MPO Policy Board;
- \$82 million Federal Highway Administration funded projects programmed for 2019-2022;
- \$17 million Federal Transit Administration funds for buses and public transit operations;
- Prepared schedule for FFY2022-2025 TIP.



Planning Studies

Vision Zero Action Plan

From 2013-2018 an annual average of 18 people on Maui lost their lives in traffic crashes, and over 100 people were injured in crashes involving bicyclists and pedestrians. Traffic fatalities and severe injuries are preventable though through a systemic approach to transportation that coordinates efforts across engineering, public safety, health, and community outreach.

Vision Zero provides this systematic approach to making streets safer. It builds on work done to date and focuses attention on system design and promoting a safety culture. With the Vision Zero initiative, the only acceptable number of fatalities or serious injuries is ZERO.

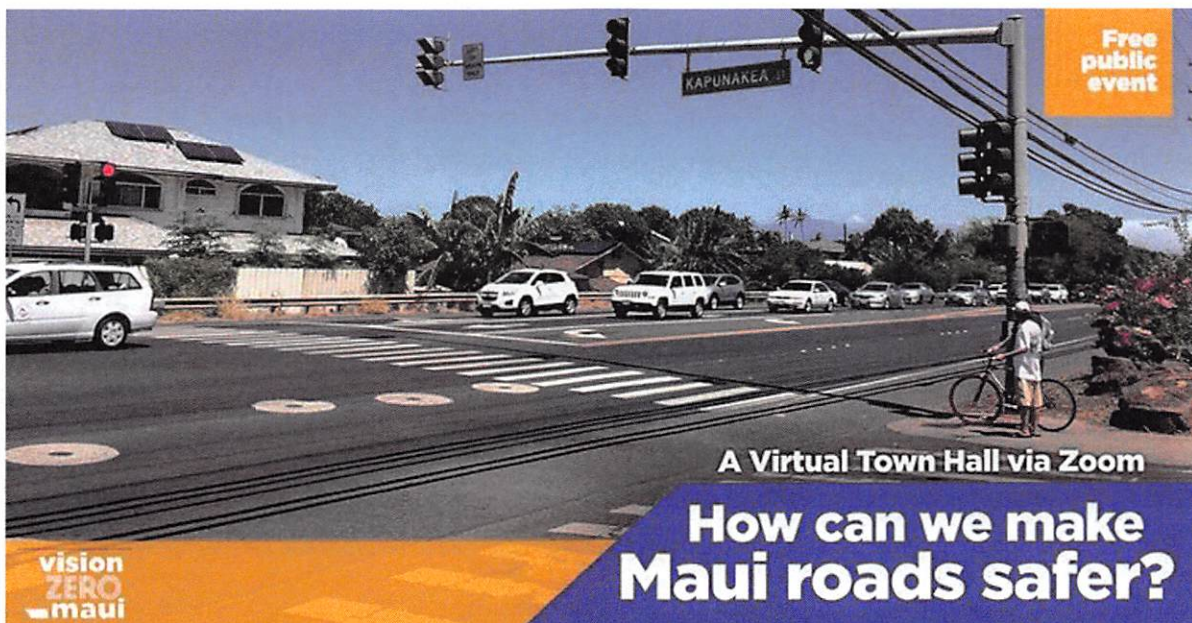
Maui MPO is leading the Vision Zero Maui Action Plan, to outline the specific steps that

the MPO and its partner agencies will take to achieve safe streets. The plan is being developed with input from community members and partners through May 2021.

Maui's Vision Zero effort is coordinated with statewide efforts through the State Highway Safety Council and Strategic Highway Safety Plan.

Key accomplishments:

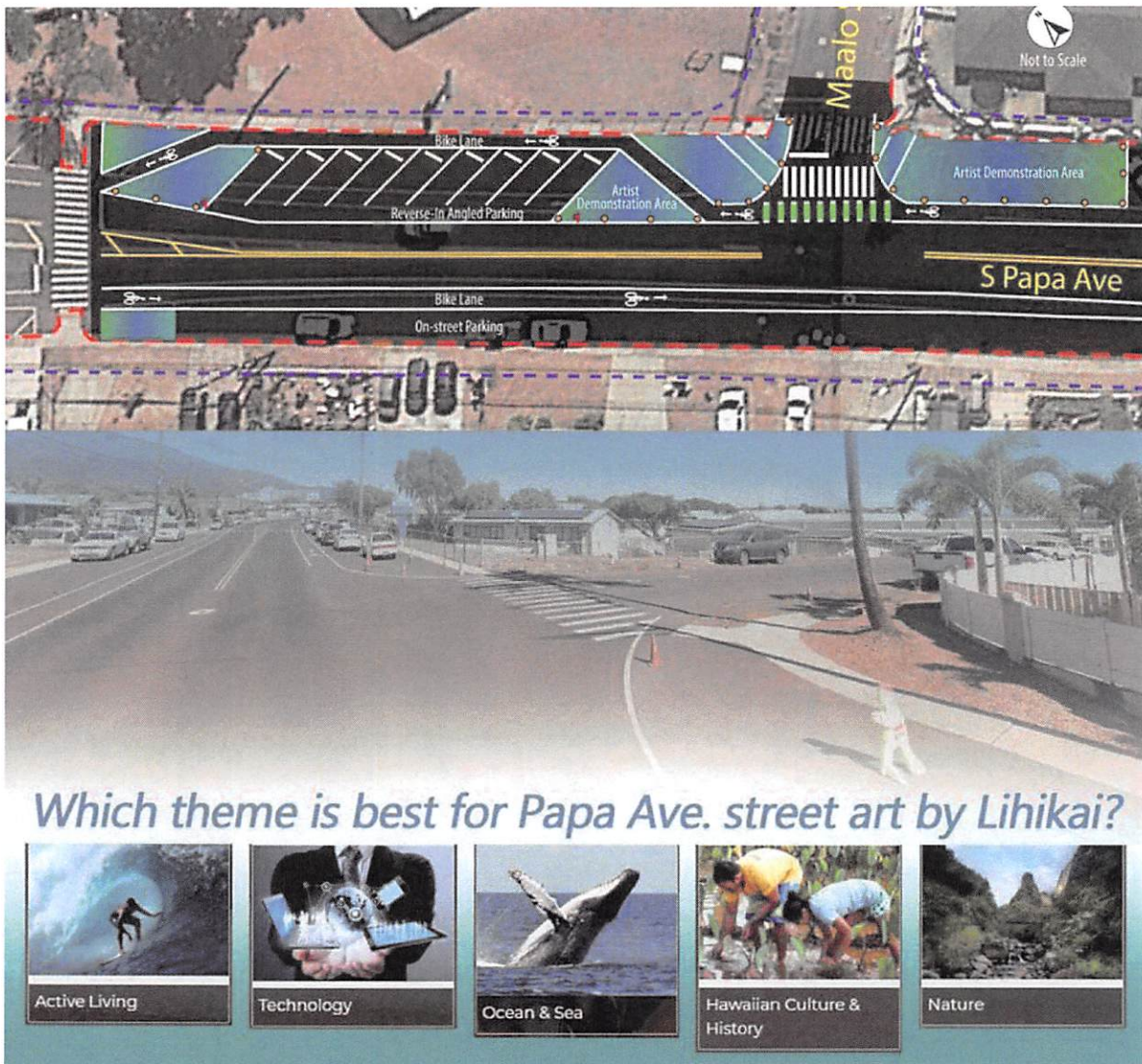
- Organized 3 meetings of the Vision Zero Advisory Group;
- Hosted a Virtual Town Hall on Zoom with over 70 attendees;
- Received 200 responses to online survey about road safety concerns;
- Conducted 6 focus group interviews with underrepresented groups.



Complete Streets

Maui MPO worked with the County and community members to help create Complete Streets that make it safe and comfortable for people of all ages and abilities to get around Maui. In support of Complete Streets efforts, MPO Executive Director:

- Served as chair of the HEAL Coalition Built Environment;
- Gathered public input on Complete Streets via online surveys;
- Coordinated planning for Papa Avenue Quick Build street art.



Papa Avenue Complete Street art social media post requesting public input on proposed safety improvements.

December 2020

Maui MPO Policy Board

Yuki Lei Sugimura, Chair – Councilmember, Maui County Council
Marc Takamori, Vice Chair – Director, Maui County Department of Transportation
Michele McLean – Director, Maui County Planning Department
Rowena Dagdag-Andaya – Director, Maui County Department of Public Works
Shane Sinenci – Councilmember, Maui County Council
Tamara Paltin – Councilmember, Maui County Council
Jade Butay – Director, State of Hawai‘i Department of Transportation
Rosalyn Baker – Senator, Hawai‘i State Legislature
Troy Hashimoto – Representative, Hawai‘i State Legislature

Maui MPO Technical Advisory Committee

Michael DuPont, Chair – Deputy Director, Maui County Department of Transportation
Robin Shishido, Vice Chair – District Engineer, State of Hawaii Department of Transportation
Phillip Anderson – Program Manager, Maui County Department of Housing & Human Services
Kathleen Aoki – Administrative Planning Officer, Maui County Planning Department
Pam Eaton – Planning Program Administrator, Maui County Planning Department
Chico Rabara – Engineering Program Manager, Maui County Department of Public Works
John Smith – Chief of Field Operations, Maui County Department of Public Works
Ken Tatsuguchi – Head Planning Engineer, State of Hawaii Department of Transportation
Nolly Yagin, Civil Engineer, Maui County Department of Public Works
David Yamashita – Planner, Maui County Department of Parks and Recreation

Maui MPO Staff

Lauren Armstrong, Executive Director
Karen Tamaki, Financial Specialist