

Minutes of the
Oahu Metropolitan Planning Organization
TECHNICAL ADVISORY COMMITTEE
April 12, 2024
Virtual Meeting hosted on Microsoft Teams

Members Present:

Name	Agency	Voting Rights	Present
Ian Crittenden (Chair)	DTS	Yes	x
Masatomo Murata (Vice Chair)	HDOT	Yes	x
Ken Tatsuguchi	HDOT	Yes	x
Dennis Lovello	HART	Yes	x
Joey Manahan	HART	Yes	
Eileen Mark	DTS	Yes	x
Dina Wong	DPP	Yes	x
Noelle Cole	DPP	Yes	x
Joseph Roos	DBEDT	Yes	x
Aaron Setogawa	OPSD	Yes	x
Kimberly Evans	FAA	No	x
Mary Nguyen	FTA	No	
Richard Yoneda	DFM	No	
Kelvin Kohatsu	HTA	No	
Tim Trang	DDC	No	
Amy Ford-Wagner	FHWA	No	

Guests Present: Greg Tsugawa (DTS), Rachel Roper-Noonan (HDOT), Brad Romine (UH Manoa Sea Grant Program), Amy Wirts (UH Manoa Sea Grant Program), Greg Tsugawa (DTS), Marisa Ideta (DTS), Chuck Demling (DTS), Paul La Farga (FHWA), David Smith (Sea Engineering), Ian Hardy (Sea Engineering), Marc Erickson (Sea Engineering), Leah Laramie (DLNR/CCMAC), Rhema Wong (?)

OahuMPO Staff Present: Nicole Smith, Mark Garrity, Dallas Ige, Chelsea Dau, Zakari Mumuni, Kiana Otsuka, Danelle Miyahara, Joel Vincent, Lily Zheng

The meeting was properly noticed in accordance with State law.

I. CALL TO ORDER

Chair Crittenden called the meeting to order at 9:01 am.

II. ROLL CALL

OahuMPO staff took roll call by reading out the list of attendees in the meeting as noted in the Teams program. Members confirmed their attendance verbally and indicated whether anyone else was present with them.

III. APPROVAL OF THE MARCH 8, 2024 MEETING MINUTES

Chair Crittenden requested members review the minutes which were emailed in advance of the meeting. The Chair asked if any members had edits to the minutes and none responded. Joe Roos made a motion and Noelle Cole seconded to approve the March 8, 2024 minutes as distributed. The minutes were approved as distributed by unanimous consent.

IV. REPORTS

A. Executive Director

Executive Director Garrity provided updates on the Transportation Improvement Program FFYs 2025-2028, Community Engagement, and the business conducted at the Policy Board meeting on March 28 and the Citizen Advisory Committee meeting on April 3.

The Executive Director's Report can be viewed at:

https://oahumpo.org/?wpfb_dl=3265

V. OLD BUSINESS

None.

VI. NEW BUSINESS

A. Highway Safety Performance Measure Targets for 2020-2024

Transportation planner Chelsea Dau reviewed the federally required performance measures for Highway Safety per 23 CFR 490.207(a), and summarized OahuMPO staff's approach for developing the proposed targets.

Ms. Dau then displayed line graphs for each of the performance measures that showed 5 years of actual data indicated with a blue line and the 2024 proposed target indicated with an orange line. Ms. Dau noted that many of the metrics were unfortunately trending upward. Ms. Dau explained that OahuMPO will use the targets to direct planning and implementation funds toward the improvement of roadway safety.

Aaron Setogawa made a motion and Dina Wong seconded to recommend that the Policy Board adopt the proposed highway safety performance targets and

direct OahuMPO staff to incorporate them into the metropolitan transportation planning process. There were no objections or abstentions and the motion passed.

B. 2024 Transit Asset Management (TAM) Performance Measure Targets

Chuck Demling with the Department of Transportation Services summarized the TAM target setting schedule and performance measures, noting that revenue and service vehicles are evaluated based on a useful life benchmark and facilities are evaluated on a condition scale of 1 to 5. Mr. Demling stated that higher values reflect degrading asset condition/performance and lower values reflect sustained asset condition/performance.

Mr. Demling shared the FY2023 Targets, the FY2023 Performance, and the FY2024 Targets for all required performance measures.

Aaron Setogawa made a motion and Joe Roos seconded to recommend the Policy Board approve DTS' Transit Asset Management targets and direct OahuMPO staff to incorporate them into the metropolitan transportation planning process.

C. Overall Work Program (OWP) Presentation: Planning for Improved Resilience to Coastal Hazards through Green Infrastructure

Amy Wirts with the University of Hawaii Manoa (UHM) Sea Grant Program summarized the project scope as a feasibility assessment of nature-based solutions to climate change impacts at Punalu'u Beach Park. The Hawaii Climate Change Mitigation and Adaptation Commission partnered with the Office of Conservation and Coastal Lands and the UHM Sea Grant program to gather community input that would guide the outcomes of the feasibility assessment project alternatives.

Ms. Wirt summarized the project goals and objectives, the tasks and analyses completed, and the key findings from the study. She then described the five alternatives that were evaluated and the estimated rough order of magnitude costs for each. The project alternatives included beach nourishment and sand dune restoration paired with various options for engineered rock structures that would help slow erosion by holding the sand in place.

Ms. Wirt then shared the modeled annual wave flooding with and without the implementation of one of the alternatives.

Ken Tatsuguchi expressed interest in learning more about the project once the final report becomes available. OahuMPO staff planned to facilitate a meeting

between the HDOT and the project team.

The project team responded to additional questions from TAC members.

Ken Tatsuguchi made a motion and Dina Wong seconded to recommend the Policy Board approve the presentation as evidence that the work was carried out, submit documentation of the work completed to the USDOT for approval, and incorporate study findings into the metropolitan transportation planning process.

VII. INVITATION TO INTERESTED MEMBERS OF THE PUBLIC TO BE HEARD ON MATTERS NOT INCLUDED ON THE AGENDA

None.

VIII. ANNOUNCEMENTS

IX. ADJOURNMENT

Chair Ian Crittenden adjourned the meeting at 9:51am. The meeting presentation may be viewed at: https://oahumpo.org/?wpfb_dl=3266