Minutes of the Oahu Metropolitan Planning Organization

TECHNICAL ADVISORY COMMITTEE

October 8th, 2021

Virtual Meeting hosted on Microsoft Teams

Members Present:

Name	Agency	Voting Rights	Present
Ken Tatsuguchi (Chair)	HDOT	Yes	Χ
Masatomo Murata	HDOT	Yes	Χ
Ryan Tam (Vice Chair)	HART	Yes	
Adele Balderston	HART	Yes	
Yoko Tomita	DTS	Yes	Χ
Marian Yasuda	DTS	Yes	Χ
Dina Wong	DPP	Yes	Χ
Andy Yamaguchi	DPP	Yes	Χ
Joseph Roos	DBEDT	Yes	Χ
Ruby Edwards	OP	Yes	Χ
Kimberly Evans	FAA	No	Χ
Ted Matley	FTA	No	
Kyle Oyasato	DFM	No	
Gareth Sakakida	HTA	No	
Tim Trang	DDC	No	
Amy Ford-Wagner	FHWA	No	Χ

Guests Present: Bryan Lum (DTS), Kelly Akasaki (DTS), Greg Tsugawa (DTS), Daniel Galanis (HDOH), Rachel Roper (HDOT), Aaron Setogawa (State OP), Kari Benes (HDOH)

OahuMPO Staff Present: Alvin Au, Nicki Smith, Samantha Lara, Kiana Otsuka, Joel Vincent, Nicole Cernohorsky, Tori Trevino

The meeting was properly noticed in accordance with State law.

I. CALL TO ORDER

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

II. ROLL CALL

Chair Tatsuguchi took roll call by reading out the list of attendees in the meeting as noted in the Teams program.

III. APPROVAL OF THE SEPTEMBER 10TH MEETING MINUTES

Chair Tatsuguchi requested members review the minutes which were emailed to the members in advance of the meeting.

A motion was made by Masatomo Murata and seconded by Ruby Edwards to approve the minutes, as distributed. Voting proceeded with a roll call vote. Results of the voting are noted in the table below. There were no further discussions or objections, and the minutes were approved, as presented.

Member	Roll Call Vote
Ken Tatsuguchi	Aye
Masatomo Murata	Aye
Dina Wong	Aye
Andy Yamaguchi	Aye
Marian Yasuda	Aye
Yoko Tomita	Aye
Joseph Roos	Aye
Ruby Edwards	Aye

The TAC Chair noted that the Strategic Plan Overview will be postponed to a future meeting and that the agenda would be re-ordered to move the items requiring motion earlier. Agenda items A, D, B under new business will precede the Executive Director's report. There were no objections from the committee.

IV. OLD BUSINESS

There was no old business to conduct.

V. NEW BUSINESS

A. Lumiaina Street, Managers Drive, Mokuola Street Route Functional Classification

Bryan Lum with the Department of Transportation Services provided background on the subject route, including roadway width, average daily traffic volume, key destinations along the route, and corridor bus service. Mr. Lum reviewed the definition of an urban collector road per the American Association of State Highway and Transportation Officials (AASHTO) and noted that the Lumiaina St/Managers Dr/Mokuola St route meets these criteria. The route must be classified as a collector road or higher for future improvement projects to be eligible for federal funding. DTS is proposing that the subject route be reclassified as a minor collector. Mr. Lum shared proposed improvements to Managers Drive at the Hiapo Street Roundabout that are on the TIP/STIP with design to begin in FFY2022.

The TAC Chair asked what this road is collecting and moving. The TAC Chair requested that when this request is forwarded to the HDOT that it provide further details. Amy Ford-

Wagner with FHWA asked DTS whether they anticipate additional functional reclassifications this year. Kelly Akasaki responded that DTS does not anticipate any more functional reclassifications this year.

TAC annotation: It was requested that additional details on use of the route and connections be submitted to HDOT with the reclassification request. DTS provided clarification as to why two functional reclassifications were requested this year and stated that no additional requests are anticipated.

A motion was made by Ruby Edwards and seconded by Dina Wong to recommend Policy Board approval of the functional reclassification of Lumiaina Street, Managers Drive, and Mokuola Street. Voting proceeded with a roll call vote. Results of the voting are noted in the table below. There were no further discussions or objections and the motion passed.

Member	Roll Call Vote	
Ken Tatsuguchi	Aye	
Masatomo Murata	Aye	
Dina Wong	Aye	
Andy Yamaguchi	Aye	
Marian Yasuda	Aye	
Eileen Mark	Aye	
Joseph Roos	Aye	
Ruby Edwards	Aye	

B. 2018-2022 Highway Safety Targets

Kiana Otsuka, Transportation Planner with OahuMPO, provided an overview of the federal requirements related to Highway Safety, and provided some context for what the targets are used for. Ms. Otsuka reviewed OahuMPO's target setting process noting the steps that have been completed and those remaining.

Dan Galanis with the Hawaii Department of Health then reviewed safety trends for total traffic fatalities, rate of traffic fatalities per 100 million VMT, total serious injuries, rate of serious injuries per 100 million VMT, number of non-motorized fatalities and serious injuries, speed-related serious injuries, fatalities and hospitalizations.

Mr. Galanis presented traffic crash mode for fatal injuries in the City & County of Honolulu by victim age group, and the traffic crash mode for non-fatal injuries requiring hospital admission by victim age group. In summary, Mr. Galanis noted that fatalities and the rate of fatalities are a persistent problem, the definition change for "serious injuries" complicates the interpretation of HDOT data ,and while people drove less during the pandemic, fatalities did not decrease.

Ms. Otsuka summarized what OahuMPO staff heard from the public about their safety concerns while doing outreach for the Oahu Regional Transportation Plan 2045. Based on this feedback, Goal #1 for the ORTP 2045 was to improve the safety of the transportation system. As a reminder that traffic safety data represents real lives impacted, Ms. Otsuka shared personal stories that OahuMPO heard from the community about how traffic violence impacts their lives. Ms. Otsuka then provided examples of how other MPOs chose to adopt safety targets.

Ms. Otsuka summarized the four safety target options developed by OahuMPO staff: (a) adopt HDOT's targets, (b) adopt the Oahu VMT share of the Statewide targets, (c) 2% reduction from the Oahu baseline for absolute targets and (d) 4.5% reduction from the Oahu baseline for absolute targets. Mr. Galanis described the non-required targets that HDOH is recommending.

Prior to departing the meeting, the TAC Chair commented that if we don't have a plan for how to reduce fatalities and serious injuries, they are aimless targets.

The TAC Chair nominated Masatomo Murata to act as pro tem Chair for the remainder of the meeting. The TAC Chair made a motion and Ruby Edwards seconded. There were no further discussions or objections.

Ms. Otsuka summarized a list of FHWA proven safety countermeasures including roundabouts, median and pedestrian crossing islands in urban and suburban areas, road diets, and leading pedestrian intervals, and the FHWA Bikeway Selection Guide. Ms. Otsuka also reviewed the various ways that OahuMPO can contribute to reduced fatalities and serious injuries through its required work products.

Prior to requesting committee action, Ms. Otsuka again reviewed the four highway safety target options being proposed. Amy Ford-Wagner with FHWA provided some insight into how FHWA is thinking about highway safety. Ruby Edwards commented that she doesn't feel prepared to vote on this motion. Dina Wong asked about including other countermeasures in the slide with the heading "We Know What Works to Improve Safety" such as the raised crosswalks that were installed on the Pali Highway.

Ms. Otsuka clarified that the non-required target which includes hospitalizations and fatalities isbeing proposed because of the definition change for "serious injuries".

A general discussion ensued on which target is most appropriate for Oahu, taking into consideration how progress could be made toward that goal and how it would impact decision-making.

The pro tem TAC Chair determined that motion by the TAC on highway safety targets will be deferred to the November meeting.

C. TAC Orientation Refresher

Director Au provided an orientation refresher to the committee as required by the TAC Bylaws. Director Au began with an overview of the OahuMPO and MPOs generally, the organization's history and its implementation partners, the City & County of Honolulu Department of Transportation Services (DTS), the Hawaii Department of Transportation (HDOT), and Honolulu Authority for Rapid Transit (HART).

Director Au reviewed the continuing, cooperative and comprehensive transportation planning process and how public input is incorporated. Director Au covered the governance of the OahuMPO, highlighting the membership and duties of the Policy Board as the decision-making body.

Director Au described the federally required work products developed by the OahuMPO on an on-going basis: the Overall Work Program (OWP), the Transportation Improvement Program (TIP), and the Oahu Regional Transportation Plan (ORTP).

Director Au described the membership, roles and duties of OahuMPO's advisory committees and Policy Board, with an emphasis on the priorities and duties of the Technical Advisory Committee.

D. 2025 Strategic Plan Overview – TAC Chair postponed to November

VI. REPORTS

A. Executive Director

Under accomplishments and progress, Executive Director Au provided updates on the Public Participation Plan, OahuMPO staff participation in FHWA training sessions, a meeting of the ORTP Safety Working Group, and an UrbanSIM training.

Director Au summarized the agenda items in the meetings of the Policy Board on September 28th and the meeting of the Citizen Advisory Committee on October 6th.

The Executive Director's Report can be viewed at: https://www.oahumpo.org/?wpfb dl=2492

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

None.

VIII. ANNOUNCEMENTS

None.

IX. ADJOURNMENT Pro Tem Chair Murata adjourned the meeting at 10:54 am. The meeting's presentation may be viewed at: https://www.oahumpo.org/?wpfb dl=2493