



Minutes of the  
Oahu Metropolitan Planning Organization

**TECHNICAL ADVISORY COMMITTEE**

May 10, 2019

Honolulu Authority for Rapid Transportation (HART) Board Room #150  
1099 Alakea Street, Honolulu, Hawaii

**Members Present:**

DTS Marian Yasuda (Chair) (voting)	FHWA Amy Ford-Wagner
OP Lorene Maki (voting)	DBEDT Joseph Roos (voting)
DPP Noelle Cole (voting)	FAA Kimberly Evans
DTS Eileen Mark (voting)	HDOT Ken Tatsuguchi (voting)

**Members Absent:** Ted Matley (non-voting) (FTA), Kyle Oyasato (non-voting) (DFM), Gareth Sakakida (non-voting) (HTA), Tim Trang (non-voting) (DDC)

**Guests Present:** Ryan Fujii (HDOT), Sunny Ajala (DBEDT), Lee Mescado (DTS), Andrew Yamaguchi (DPP), Chip Fletcher (University of Hawaii)

**OahuMPO Staff Present:** Alvin Au, Roni Schack, Diane Dohm, Carolyn Weygan-Hildebrand, Nicole Smith, Kiana Otsuka, and Joel Vincent

The meeting was properly noticed in accordance with State law

**I. CALL TO ORDER**

Chair Marian Yasuda called the meeting to order at 9:10am. She indicated that because action cannot be taken due to lack of quorum, the minutes will not be considered for approval.

**II. ROLL CALL**

Technical Advisory Committee (TAC) members and members of the audience introduced themselves.

**III. APPROVAL OF MARCH 8, 2019 AND APRIL 12, 2019 MEETING MINUTES**

While quorum had not been reached at the start of the meeting, it was achieved prior to approval of minutes.

Chair Yasuda requested members review the minutes which were mailed to the members in advance of the meeting. Because no copy of the March 8, 2019 minutes was included in the May meeting packets, no action was taken on those minutes.

A correction was made to add Ken Tatsuguchi to the list of absent members of the April 12, 2019 meeting. Joseph Roos motioned and Marian Yasuda seconded to approve the minutes of the April 12, 2019 meeting minutes. There was no further discussion, opposition or abstentions and the minutes were approved as corrected.

#### **IV. REPORTS**

##### **EXECUTIVE DIRECTOR**

Executive Director Alvin Au provided an update on the public involvement phase of the Oahu Regional Transportation Plan (ORTP), noted that Ray Tellis, FTA IX Regional Administrator and Dominique Kraft, FTA Community Planner met with OahuMPO to discuss the Certification Review, and provided a summary of the April 30, 2019 Policy Board and the Citizen Advisory Committee April 17, 2019 meetings.

The Executive Director Report can be viewed at: [https://www.oahumpo.org/?wpfb\\_dl=1568](https://www.oahumpo.org/?wpfb_dl=1568)

#### **V. OLD BUSINESS**

There was no old business to conduct.

#### **VI. NEW BUSINESS**

##### **A. Presentation: Transit Fare Scenario Modeling Study**

There was no presentation done for this agenda item.

##### **B. Presentation: Sea Level Rise Modeling**

Dr. Charles (Chip) Fletcher, Professor of Geology and Geophysics at the University of Hawaii school of Ocean and Earth Science and Technology discussed the impact of sea level rise coupled with rainfall, high tide, and King tides; how sea level rise effects our roadways; and when the two and three feet of sea level rise is expected to occur. He demonstrated how the expected increase in tropical cyclones and the northward migration of their paths toward the Hawaiian Island would affect sea level rise and transportation. He discussed solutions that the Miami Beach is considering that will target these problems, including special pumps, raised roads and the development of mangroves.

There was discussion on the areas on Oahu that sea level would impact, ideas regarding retreat versus adaptation solutions, how does Miami Beach determined the height of raised roads, the impact on adjacent properties, how the raised roads would act like small dams, the impact of average summer waves in the Ewa Beach area, about how Miami is accomplishing their sea level rise solutions through a Southeast Florida metropolitan coalition, and how designing for further adaptation is important.

##### **C. Presentation: Overall Work Program (OWP) FY2020 – Update**

Planning Program Manager Nicole Smith presented an update to the Overall Work Program FY2020. She reported that there were meetings held with State Department of Transportation's (HDOT) fiscal staff regarding the de-obligation and re-obligation of funds. Because of timing issues, it was determined that the de-obligation of funding for any given year must be done after the start of the federal fiscal year and those funds re-obligated in the next OWP cycle because the OWP cycle follows the state fiscal year rather than the federal fiscal year.

She noted the OWP is currently in the public and intergovernmental review period which continues through May 17, 2019. Comments have been received from Federal Highway Administration (FHWA), two no-comments responses from City departments, but no public comments have been received yet.

She added that OahuMPO has asked HDOT if the reassignment of the STP manager will affect the Climate Change Adaptation proposal and are awaiting a response. Amy Ford-Wagner reported that she has received comments from Federal Transit Administration (FTA) and will be forwarding those comments to OahuMPO.

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

There was no matter to be heard.

**VIII. ANNOUNCEMENTS**

Joseph Roos announced he has an excellent part-time staff member who is completing her MBA and is seeking a data analyst position. He can be contacted for more information.

**IX. ADJOURNMENT**

Chair Yasuda adjourned the meeting at 10:02 a.m.