

**Minutes of the
Oahu Metropolitan Planning Organization
CITIZEN ADVISORY COMMITTEE
Wednesday, April 3, 2024, at 2:30 p.m.**

| Organization | Present | Represented by | Absent |
|--|----------------|--------------------------|---------------|
| AARP | | Elizabeth Chinn | X |
| American Planning Association | X | Jared Chang | |
| American Society of Civil Engineers | | Tony Gaston | X |
| Citizens for a Fair ADA ride | X | Donald Sakamoto | |
| Hawaii Association of the Blind | X | Sean Akita | |
| Hawaii Bicycling League | X | Eduardo Hernandez | |
| Hawaii Teamsters / Allied Workers, Local 996 | X | David Aki | |
| Institute of Transportation Engineers | X | Jasmine Teramae-Kaehuaea | |
| Kaaawa Community Association | X | Andrea Anixt | |
| Palehua Townhouses | X | Michael Golojuch | |
| Ulupono Initiative | X | Kathleen Rooney | |
| Waikiki Residents' Association | X | Daisy Murai | |
| NB#01 Hawaii Kai | | Roberta Mayor | X |
| NB#05 Diamond Head-Kapahulu | | Bert Narita | X |
| NB#09 Waikiki | X | Ken Jacob | |
| NB#10 Makiki-Lower Punchbowl-Tantalus | | Fred Nakahara | X |
| NB#11 Ala Moana-Kakaako | | Lynn Mariano | X |
| NB#13 Downtown/Chinatown | | Ernest Caravalho | X |
| NB#14 Liliha-Puunui- Alewa - Kamehameha Hts | X | Cora Yamamoto | |
| NB#15 Kalihi- Palama | | Kendrick Farm | X |
| NB#18 Aliamanu – Salt Lake | X | Lorene Godfrey | |
| NB#21 Pearl City | X | Larry Veray | |
| NB#22 Waipahu | X | Danny de Gracia | |
| NB#23 Ewa | X | John Rogers | |
| NB#25 Mililani-Waipio-Melemanu | | Skyler Ross | X |
| NB#26 Wahiawa-Whitmore Village | | Joe Francher | X |
| NB #27 North Shore | X | Robert Leinau | |
| NB#29 Kahaluu | X | Ken LeVasseur | |
| NB#30 Kaneohe | X | Adriel Lam | |
| NB#34 Makakilo-Kapolei Honokai Hale | X | Frank Genadio | |
| NB#35 Mililani Mauka-Launani Valley | X | Dean Hazama | |

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|---|--|---|
| NB#36 Nanakuli-Maili | Richard Landford | X |
| OahuMPO staff: Mark Garrity Samantha Lara Nicole Smith Danelle Miyahara Dallas Ige Lily Zheng Kiana Otsuka Chelsea Dau | Guests: Todd Boulanger Rae Gee, NB#12 | |

1. CALL TO ORDER

Chair Rooney called the meeting to order at 2:30 PM.

2. ROLL CALL

OahuMPO staff member, Samantha Lara, took roll call by reading out the list of attendees in the meeting as noted in the Teams program.

3. APPROVAL OF THE FEBRUARY 7, 2024 MINUTES

Bon Leinau motioned to approve the minutes as written, and Sean Akita seconded the motion. There were no objections or abstentions, and the motion was carried.

4. REPORTS OF POLICY BOARD AND TECHNICAL ADVISORY COMMITTEE MEETINGS

Executive Director Mark Garrity provided a report of updates that included Technical Advisory Committee (TAC) presentations on Oahu Regional Transportation Plan (ORTP) 2050 Objectives and Performance Measures. The TAC voted to recommend Policy Board approval. They also received a presentation on the Carbon Reduction Program and voted to recommend the Policy Board approve the Project Prioritization and Selection Process and list of selected projects for the Carbon Reduction Program Suballocation of Funds for the Oahu Urbanized Area. They also received a presentation from the Hawaii Department of Transportation on the 2020-2024 statewide safety performance targets. The Policy Board heard both of these presentations, as well, and voted to approve both the revision and the proposed update. Finally, the Policy Board also received a presentation on the 2024 Transportation Safety Mobile Workshop and voted to approve the use of donated State Department of Health funds for travel related expenses for the Chair and Vice-Chair, and the use of FHWA STBG Urban Workforce Development funds for travel related expenses for the Executive Director, to attend the Workshop. The Executive Director also gave updates regarding the MPO, stating that the OahuMPO is currently accepting comments to the Transportation Improvement Program Federal Fiscal Years 2025-2028 (TIP FFYs 2025-2028). He also informed the CAC that MPO staff attended the Aliamanu Elementary School Career Day. The staff shared information about the role of metropolitan planning organizations and the exciting day-to-day life of a

transportation planner. They facilitated four interactive presentations with fifth grade students and engaged the students in discussions.

Bob Leinau of NB #27 asked for information regarding HDOT's approach to handling the invasive Rhinoceros Beetle which are decimating trees. Executive Director Garrity stated the MPO would make a note of this concern to record in the long-term plan under maintenance needs.

5. OLD BUSINESS

None.

6. NEW BUSINESS

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

The Climate Change Mitigation Adaptation Commission conducted a feasibility study focusing on beach restoration at Punaluu Beach Park on the windward side of Oahu. Staff from Sea Engineering, the contractor for the project, summarized the findings of the study along with recommendations for implementation. The primary purpose of the study was to conduct an in-depth analysis and develop conceptual design alternatives to address the problem. The key findings of the study showed the shoreline is chronically eroding and will increase in erosion rates as sea levels rise. A suitable offshore sand source was found about 2,000 feet away from the beach park and the most viable method would be to recover the sand and transport it to the shore. The contractor did note that the cost of recovering the sand would be challenging, resulting in high costs for such a project. He then reviewed five concept alternatives, which are nature based or hybrid nature-based solutions, along with estimated cost. The presentation included visual aids to bolster the explanation of how the concepts would work once implemented. The full presentation slides are available on the OahuMPO website at: https://oahumpo.org/?wpfb_dl=3261

Donald Sakamoto asked if it was possible to filter the sand that is brought in in efforts to make it easier for people to walk on. The consultant responded that the sand for such a project has to match the sand already on the beach. Donald Sakamoto followed up with a question concerning the wildlife's access to the beach, which he was assured would still be accessible.

Bob Leinau of NB#27 recommended the consultants rely to the State the "what ifs" to emphasize the need to act on this study.

Ken Levasseur of NB # provided insight as a resident of the area, stating that a honu lives directly across where the mitigation project would be placed. He offered support for the project. He cautioned that a sixth option may be needed to consider the impact of the stream.

Cora Yamamoto asked how the stabilization structures work, wondering if people could walk on the structures themselves. The consultant stated that the structure is about six feet above water and could be enhanced to allow people to walk on it. This would result in a larger footprint and increase cost.

Andrea Anixt asked if the stabilization project can be done in Kaaawa where the road is already falling into the ocean. She also asked what the cost would be. Leah Laramie stated that the project was aimed at reviewing nature-based solutions that could address adaptability. The consultant stated the cost was about \$32 million. Andrea asked if there was a timeline in place for implementation. Leah stated that this was a feasibility study and not an implementation study. She referred Andrea to reach out to DOT to discuss if and when such a project would be added to the transportation improvement program.

Ken Levasseur motioned 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. Adrial Lam seconded the motion. There were no objections or abstentions, and the motion was carried.

B. TIP FFYs 2025-2028 Public Review

OahuMPO staff member, Dallas Ige, provided information regarding the transportation improvement program FFY 2025-2028, stating that it contains 92 projects, 80 of which were carried over from the current TIP, and 12 new projects. Dallas reviewed the key requirements of projects that are added to the TIP. He stated that all 92 projects and programs were evaluated, noting that the average score for existing and new projects and programs were nearly identical at 34 points. Dallas provided information regarding the title VI/ environmental justice analysis that was conducted along with an expense table to show the projects are within fiscal constraint. He then provided an overview of all the new projects. The PowerPoint for this meeting may be viewed at: https://oahumpo.org/?wpfb_dl=3261.

Donald Sakamoto voiced concern regarding the bus stop terminal on the windward side, stating that the location is ill lighted and dangerous. He asked Dallas if this bus stop would be part of the TIP project. Dallas stated he would follow up.

Chair Rooney asked Dallas what the MPOs assessment of the projects coming in at a lower point system means and voiced concern about the projects meeting goals and objectives. Dallas noted that the scores show a higher baseline and stated he would follow up. Chair Rooney followed up asking if the

scores are made publically available and Dallas responded that the scores are posted online.

Donald Sakamoto motioned to extend the minute by five minutes. Ken Levasseur seconded the motion. There were no objections or abstentions and the motion was carried.

Dallas encourage comments be submitted regarding the TIP projects.

David Aki of Hawaii Teamsters followed up on his previous annoucement regarding an OSHA complaint. He voiced support for education on such issues and stated he would assist with informing the CAC about OSHA procedures for filing complaints, along with information regarding chemical safety.

Bob Leinau asked a question regarding the rockfall mitigation project at Makapuu and Dallas lge said he would follow up.

John Rogers asked if bike facility maintenance would be covered under OCO2 Bikeway Improvement Program in efforts to accurately direct public comment. Dallas lge said he would look into it and get back to him.

7. INVITATION TO INTERESTED MEMBER OF THE PUBLIC TO BE HEARD ON MATTERS NOT INCLUDED IN THE AGENDA

John Rogers notified the CAC that the Ewa Neighborhood Board was successful in its endeavours to have a resolution adopted to address intersection concerns for bike safety.

Donald Sakamoto notified the CAC that Pearl City Highlands got a lighted beacon but requested an audible option for blind individuals. Chair Rooney stated that Pearl City recently received funding for projects such as this.

8. ANNOUNCEMENTS & TENTATIVE DATE OF THE NEXT MEETING

Next meeting is scheduled for May 1, 2024.

9. ADJOURNMENT

The meeting was adjourned by Chair Rooney at 3:33PM

The PowerPoint for this meeting may be viewed at:
https://oahumpo.org/?wpfb_dl=3261

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