

**Minutes of the
O‘ahu Metropolitan Planning Organization
CITIZEN ADVISORY COMMITTEE**
Wednesday, June 7, 2023, at 2:30 p.m.
via Microsoft Teams

Attendance

Organization	Present	Represented by	Absent
AARP	X	Elizabeth Chinn	
American Planning Association		Jared Chang	X
American Society of Civil Engineers	X	Tony Gaston	
Citizens for a Fair ADA ride	X	Donald Sakamoto	
Gentry Homes, Ltd.		Deb Luling	X
Hawai‘i Association of the Blind		Anthony Akamaine	X
Hawai‘i Bicycling League	X	Malia k Harunaga	
Hawai‘i Teamsters / Allied Workers, Local 996		Wayne Kaululaau	X
Institute of Transportation Engineers		Robert Nehmad	X
Ka‘a‘awa Community Association	X	Andrea Anixt	
Land Use Research Foundation of Hawai‘i		David Arakawa	X
League of Women Voters		Marcia Linville	X
North Shore Chamber of Commerce		Roxana Jimenez	X
Palehua Townhouses	X	Michael Golojuch	
Ulupono Initiative	X	Kathleen Rooney	
Waikīkī Residents’ Association	X	Daisy Murai	
NB#01 Hawai‘i Kai		Roberta Mayor	X
NB#02 Kuliouou-Kalani Iki		Linda Starr	X
NB#03 Wai‘alae-Kahala		Les Fukuda	X
NB#05 Diamond Head-Kapahulu	X	Bert Narita	
NB#07 Mānoa		Tom Hopkins	X
NB#08 McCully-Mo‘ili‘ili		Matthew Prellberg	X
NB#09 Waikiki	X	Robert Finley	
NB#10 Makiki-Lower Punchbowl-Tantalus	X	Fred Nakahara	
NB#11 Ala Moana-Kaka‘ako	X	Lynn Mariano	
NB#12 Nu‘uanu-Punchbowl		Zack Stoddard	X
NB#13 Downtown/Chinatown	X	Ernest Carvalho	
NB#14 Liliha-Pu‘unui- ‘Ālewa -Kamehameha Hts	X	Cora Yamamoto	
NB#15 Kalihi- Pālana		Kendrick Farm	X
NB#18 Āliamanu – Salt Lake		Chace Shigemasa	X
NB#21 Pearl City		Charmaine Doran	X
NB#22 Waipahu		Matthew Weyer	X
NB#23 ‘Ewa	X	John Rogers	

NB#24 Wai‘anae Coast	X	Jo Jordan	
NB#25 Mililani-Waipio-Melemanu	X	Elise Carmody	
NB#26 Wahiawā-Whitmore Village	X	Joe Francher	
NB #27 North Shore	X	Robert Leinau	
NB#29 Kahalu‘u	X	Ken LeVasseur	
NB#30 Kaneohe	X	Adriel Lam	
NB#34 Makakilo-Kapolei Honokai Hale	X	Frank Genadio	
NB#35 Mililani Mauka-Launani Valley		Dean Hazama	X
NB#36 Nānākuli-Ma‘ili	X	Richard Landford	
OahuMPO staff: Mark Garrity Dallas Ige Samantha Lara Nicole Smith Danelle Miyahara Chelsea Dau Lily Zheng Kenneth Schmidt Joel Temple		Guests: Catie Cullison, PBR Hawaii and Associates	

1. CALL TO ORDER

Chair Jordan 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 MAY 3, 2023 MINUTES

A motion was made by Cora Yamamoto NB#14 and seconded by Elise Carmody NB#25 to approve the May 3, 2023, meeting minutes as is. Elise Carmody offered a correction that Skylar Ross NB#25 be added to the guests. There were no objections or abstentions, and the motion was approved.

4. REPORTS OF POLICY BOARD AND TECHNICAL ADVISORY COMMITTEE MEETINGS

Director Garrity provided updates on the Overall Work Program for FY23 Revision 1, the Transportation Improvement Program FFYs 2022-2025 Revision 14 and 15, the Multimodal challenge, Personnel and Training, and the prior Policy Board and Technical Advisory Committee (TAC) meetings.

Director Garrity noted that the OWP Revision is an Administrative Modification to transfer funds between work elements. The transfers do not exceed \$100,000 each and cumulatively equal less than 10% of the total budget.

Director Garrity reported that TIP Revision 14 is an Administrative modification involving minor changes to thirty-one existing projects. He also reported that OahuMPO is now accepting comments for TIP Revision 15 which is an Amendment involving major changes to four existing projects, the removal of three existing projects, and consideration for six new projects.

Director Garrity described the progress being made towards the multimodal challenge event. He also detailed an engagement event to be conducted by Samantha Lara with 25 high school students on the importance of transportation planning.

Director Garrity reported that Transportation Planner Chelsea Dau attended the National Association of City Transportation Officials conference in Denver, Colorado. She attended sessions pertaining to transportation safety, collaboration between sectors, and utilizing data for better informed decisions.

Director Garrity reported on the business transacted at the May 12, 2023, meeting of the Technical Advisory Committee as well as the Policy Board which met May 30, 2023. The TAC voted to recommend the Policy Board adopt the new procedures for out-of-cycle revisions to the ORTP with an annotation regarding disclosure of federal funding transfers between agencies. The Policy Board voted to accept the TDM Plan study and voted to approve the ORTP procedures. He stated that the next Technical Advisory Committee meeting will be held on Friday, June 9 at 9:00 AM and that the next Policy Board (PB) meeting will be held on Tuesday, June 27 at 1:00 PM.

The Executive Director's Report can be viewed at: https://www.oahumpo.org/?wpfb_dl=2931

Andrea Anixt of the Ka'a'awa Community Association asked which of the amendments would affect the windward and North Shore coast. Dallas Ige replied that there are three new projects in the TIP Amendment on the Windward side.

Robert Leinau NB # 27 suggested that sharing the results of the surveys sent to CAC members would be appreciated. He also suggested that allowing open-ended responses to some of the questions would allow for more insight.

John Rogers NB#23 voiced concern regarding the inaccessible language of the TIP revision 15 and requested language that is more digestible by community members. He asserted that the CAC members would like to make comments during the public review period but some of the project descriptions are couched in jargon that's difficult to interpret. Dallas Ige responded that it would be helpful for the state agencies to provide a better description of the proposed changes so that anyone reading the TIP can understand it. He stated that he will try to incorporate that feedback with the agencies.

Lynn Mariano NB#11 asked what the appropriate venue would be to discuss the proposed project for Pensacola and Pi'ikoi. Director Garrity responded that the Department of Transportation Services is the agency proposing the project and they should be open to community input.

Frank Genadio NB#34 asked if comments on the TIP would be responded to before the Revision is submitted. Dallas Ige replied that he has responded to all comments as of now.

Donald Sakamoto of Citizens for a Fair ADA Ride asked if the new website will be accessible for persons who are blind. Lily Zheng replied that she is working with Mr. Chong at Mr. Sakamoto's suggestion, and he is reviewing the entire website for accessibility concerns. The website is being updated to incorporate his comments and suggestions at which point Lily will share the updated site with Mr. Chong for another round of review.

Robert Leinau NB#27 asked regarding the timeline of the repair of bridges in Waimea wondering if it would result in lengthy road closures. Dallas Ige replied that the project is still in a preliminary engineering phase and construction isn't scheduled until 2027 so those details are unknown.

Cora Yamamoto NB#14 asked for clarifying language on the TIP revisions. There's a lack of clarity as to what "alignment issues" refers to. Dallas Ige responded that it often refers to right of way issues.

UNFINISHED BUSINESS

A. OAHU REGIONAL TRANSPORTATION PLAN 2050 UPDATE: CONTINUED DISCUSSION

Catie Cullison of PBR Hawaii and Associates presented regarding the ORTP 2050 update. This discussion was to continue the conversation on public engagement objectives and to receive feedback from the CAC on the plan framework and tagline, and to provide updates on upcoming engagement activities. Catie described some of the engagement tools that will be used including a community values survey, a roadshow, collaboration with the WaiWai Initiative, and traditional public meetings. This will also entail virtual workshops on scenario planning and as the project advances an interactive map tool to solicit input. Catie asked for feedback on the proposed theme that would integrate the concept of a woven lauhala mat to reflect the public's transportation desires.

John Rogers NB#23 asked if the projects in the plan will be reflective of the vision and goals. He described that the 2045 ORTP emphasized active and multimodal transportation yet many of the projects promoted car dependency.

Robert Leinau NB#27 asked what are the things that make transportation work better. He commented on how many locals approach driving with a different attitude such as allowing people to merge or make left turns across traffic. How will our system reflect these attitudes.

Andrea Anixt of the Ka'a'awa Community Association commented on the resiliency of our road network, asking how the State will prioritize at-risk roadways. Will we wait until irreparable damage is done and the costs are astronomical or will we work on preventative measures now.

Vice Chair Rooney commented that she would want to also promote a systems-wide approach. She also wants to ensure that the tagline is in alignment with the goals and thus evaluation will be reflective of achievement of what the ORTP is trying to achieve.

Joe Francher NB#26 commented that he liked the metaphor of the lauhala mat as it is a finished product that requires careful selection and handiwork to weave in a desirable manner.

Adriel Lam NB#30 asked how future innovations will be incorporated into this plan. It's hard to envision what will be possible in the transportation sphere twenty-five years from now so how do we allow space for such innovations?

Ken LeVasseur NB#29 asked how population growth along the corridor from North Shore to Kaneohe is being addressed. Catie Cullison responded that this planning process begins with

baseline conditions and then looks at population, land use, and transportation projections through 2050 which will then be brought into the scenario planning activities.

Robert Leinau NB#27 made a motion to extend the meeting by fifteen minutes seconded by John Rogers NB#23. A roll call vote was taken.

Organization	Vote	Represented by
AARP	Y	Elizabeth Chinn
American Planning Association	Y	Jared Chang
Hawai'i Bicycling League	Y	Malia Harunaga
Ka'a'awa Community Association	Y	Andrea Anixt
Palehua Townhouses	Y	Michael Golojuch
Ulupono Initiative	Y	Kathleen Rooney
Waikiki Residents' Association	Y	Daisy Murai
NB#05 Diamond Head-Kapahulu	Y	Bert Narita
NB#10 Makiki-Lower Punchbowl-Tantalus	Y	Fred Nakahara
NB#11 Ala Moana-Kaka'ako	Y	Lynn Mariano
NB#13 Downtown/Chinatown	Y	Ernest Carvalho
NB#14 Liliha-Pu'unui- 'Alewa -Kamehameha Hts	Y	Cora Yamamoto
NB#15 Kalihi- Pālana	Y	Kendrick Farm
NB#23 'Ewa	Y	John Rogers
NB#24 Wai'anae Coast	Y	Jo Jordan
NB#25 Mililani-Waipio-Melemanu	Y	Elise Carmody
NB#26 Wahiawā-Whitmore Village	N	Joe Francher
NB#27 North Shore	Y	Robert Leinau
NB#29 Kahala'u	Y	Ken LeVasseur
NB#34 Makakilo-Kapolei Honokai Hale	Y	Frank Genadio

The motion passed with 19 yeses and one no.

Catie Cullison of PBR asked for feedback on ways to engage members of communities that don't usually participate in the planning process.

Vice Chair Rooney noted that the OCCSR has done a really great job at conducting ongoing outreach with open houses across the island. The mayor's town halls have also been very effective tools for outreach. Also utilizing the 311 system to connect with people.

Cora Yamamoto NB#14 commented that the Lanakila multi-purpose senior center. This would be a good resource for reaching kupuna. She also suggested conducting focus groups or surveys at the big transfer points like Ala Moana or Middle Street.

John Rogers NB#23 said educating people on what kinds of projects can be in the ORTP would be helpful. He emphasized that in the past cycle it was unclear what kinds of projects could be proposed and that led to futile discussions about projects.

5. NEW BUSINESS : NONE

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

7. ANNOUNCEMENTS & TENTATIVE DATE OF THE NEXT MEETING

John Rogers NB#23 announced that HBL is continuing their senior tricycle bike ride. They meet at Neil Blaisdell Park in Pearl City and more information can be found on HBL.org.

Lynn Mariano NB#11 announced that neighborhood board re-elections are taking place so OahuMPO should reach out to the Neighborhood Board Commission for outreach efforts.

Malia Harunaga of HBL announced that they have two upcoming events, a bike ride to the aquarium with free entry to the aquarium and bike valet service. Also on June 25th is the bike to the train event.

Chair Jordan announced that she will not be pursuing re-election on her neighborhood board and thus can no longer serve as chair. Members of the CAC thanked Chair Jordan for her commitment and service during her tenure.

The next CAC meeting is scheduled for July 5, 2023, at 2:30 PM.

8. ADJOURNMENT

The meeting was adjourned by Chair Jordan at 3:45 PM.

The PowerPoint for this meeting may be viewed at: https://www.oahumpo.org/?wpfb_dl=2930.

Minutes of the
Oahu Metropolitan Planning Organization
TECHNICAL ADVISORY COMMITTEE
June 09, 2023
Virtual Meeting hosted on Microsoft Teams

Members Present:

Name	Agency	Voting Rights	Present
Wai Yi Ng (Chair)	HART	Yes	x
Masatomo Murata (Vice Chair)	HDOT	Yes	x
Ken Tatsuguchi	HDOT	Yes	x
Dennis Lovello	HART	Yes	x
Yoko Tomita	DTS	Yes	x
Eileen Mark	DTS	Yes	x
Dina Wong	DPP	Yes	x
Andy Yamaguchi	DPP	Yes	x
Joseph Roos	DBEDT	Yes	x
Aaron Setogawa	OPSD	Yes	x
Kimberly Evans	FAA	No	x
Mervin Acebo	FTA	No	x
Richard Yoneda	DFM	No	
Gareth Sakakida	HTA	No	
Tim Trang	DDC	No	
Amy Ford-Wagner	FHWA	No	x

Guests Present: Kiana Otsuka (HSEO), Greg Tsugawa (DTS), Kristen Nishimura (Jacobs), Ryan Fujii (FTA), Dr. Roger Chen (UH Manoa), Katie Rooney (Ulupono Initiative), Todd Boulanger (Biki), Max Kalhammer (DTS)

OahuMPO Staff Present: Nicole Smith, Mark Garrity, Dallas Ige, Chelsea Dau, Ken Schmidt, Lily Zheng, Zakari Mumuni

The meeting was properly noticed in accordance with State law.

I. CALL TO ORDER

Chair Ng called the meeting to order at 9:02 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 MAY 12TH MEETING MINUTES

Chair Ng requested members review the minutes which were emailed in advance of the meeting. Chair Ng asked if any members had edits to the minutes and none responded. Aaron Setogawa made a motion and Andy Yamaguchi seconded to approve the minutes. The minutes were approved as distributed.

IV. REPORTS

A. Executive Director

Executive Director Garrity provided updates on the Overall Work Program (OWP) Revision #1, the Transportation Improvement Program (TIP) FFYs 2022-2025 Revisions 14 and 15, the Oahu Regional Transportation Plan 2050, the Multimodal Marathon/Commute Challenge, and Personnel and Training.

Director Garrity reported on the business conducted in the May 30, 2023 meeting of the Policy Board and the June 7, 2023 meeting of the CAC. Director Garrity shared that the next Policy Board meeting is scheduled for Tuesday, June 27 at 1:00 p.m and that the next CAC meeting is scheduled for Wednesday, July 5 at 2:30 p.m.

The Executive Director's Report can be viewed at:
https://www.oahumpo.org/?wpfb_dl=2932

V. OLD BUSINESS

VI. NEW BUSINESS

A. Overall Work Program Work Element Presentation: Autonomous Vehicle Planning Study

Dr. Roger Chen with the Civil and Environmental Engineering Department at the University of Hawaii at Manoa, who completed the study with the assistance of two students, described the motivation for doing the study and summarized key points from the literature regarding autonomous vehicles (AVs).

Dr. Chen stated that the goals of this study were to easily generate household travel patterns with AV availability, and to identify realistic AV travel patterns adopted by households. He described the study framework and approach

which used the Oahu household travel survey and the OahuMPO travel demand forecasting model to create an AV model. The AV model generated AV patterns for each household, feedback was collected, and the result was a set of feasible patterns calibrated with some parameters.

Dr. Chen then described two broad sets of heuristics based on computational rules related to the routing of the AVs. As an example of what the model calculated, he shared the travel patterns of two actual households from the household travel survey and how an AV would complete that household's travel pattern more efficiently. Dr. Chen described the sample of households used in the model.

Dr. Chen noted that total travel time, total idle time and total number of vehicles required to complete the household travel pattern varied across heuristics. He also looked at relative improvement by comparing travel times from the household sample with the travel times from the solution produced by the AV model. Dr. Chen also added a HART scenario for select households of potential rail users and shared the findings of this analysis.

Dr. Chen summarized the study findings and shared how this analysis could be integrated into the travel demand forecasting model. Dr. Chen also noted opportunities for future examination in AV modeling.

Andy Yamaguchi asked Dr. Chen to explain fleet dispatching. Dr. Chen explain that fleet dispatching is essentially a model to dispatch a fleet of vehicles, like taxis, but that the AV model examined fleets at the household level. Director Garrity thanked Dr. Chen for the presentation and expressed an interest in further discussion about integrating Dr. Chen's findings into the travel demand forecasting model.

Dine Wong made a motion and Joseph Roos seconded to recommend that the Policy Board approve the report as evidence the work was carried out, submit the final report to USDOT for approval, and incorporate study findings into the metropolitan transportation planning process. There were no abstentions or objections and the motion passed.

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

None.

VIII. ANNOUNCEMENTS

Director Garrity thanked the HDOT team for their efforts organizing the WASHTO conference this week from June 5-7 at Hilton Hawaiian Village.

Wai Yi Ng announced the grand opening of interim rail service on June 30. Discussion ensued about Apple Maps and Google Maps integration with rail timetables.

Director Garrity invited TAC members to join OahuMPO's planned field trip on Monday, July 3rd to ride the rail to the end of the line and stop for lunch on the way back.

IX. ADJOURNMENT

Chair Ng adjourned the meeting at 9:44 am.

The meeting's presentation may be viewed at:

https://www.oahumpo.org/?wpfb_dl=2934