

Meeting Summary of the  
Oahu Metropolitan Planning Organization

**CITIZEN ADVISORY COMMITTEE**

Wednesday, May 18, 2011, 5:00 p.m.  
State Capitol Auditorium  
415 South Beretania Street, Honolulu, Hawaii

***Members Present:***

NB #34 Makakilo-Kapolei-Honokai Hale  
Committee for Balanced Transportation  
AARP  
Citizens for a Fair ADA Ride  
Hawaii Centers for Independent Living  
Hawaii Teamsters and Allied Workers, Local 996  
Institute of Transportation Engineers  
League of Women Voters  
Mestizo Association  
NB #02 Kuliouou-Kalani Iki  
NB #03 Waialae-Kahala  
NB #07 Manoa  
NB #09 Waikiki  
NB #10 Makiki-Lower Punchbowl-Tantalus  
NB #13 Downtown  
NB #14 Liliha  
NB #24 Waianae Coast  
NB #26 Wahiawa-Whitmore Village  
NB #29 Kahaluu  
NB #30 Kaneohe  
NB #35 Mililani Mauka-Launani Valley  
NB #36 Nanakuli-Maili  
Tax Foundation of Hawaii  
Waikiki Residents Association

Michael Golojuch, Chair  
Joseph Magaldi, Vice Chair  
Mary Protheroe  
Ronald Pike  
Charlene Ota  
Michael Costa  
Robert Nehmad  
Marcia Linville  
Arvid Youngquist  
Linda Starr  
Lester Fukuda  
Tom Heinrich  
Jeff Merz  
Charles Carole  
Tom Smyth  
Chad Atkins  
Bob Smith  
Joseph Francher  
Elwin Spray  
Glenn Ida  
Alan Suwa  
James K. Manaku, Sr.  
Randall Hiu  
Daisy Murai

***Members Absent (Reps):***

American Planning Association Hawaii  
American Society of Civil Engineers  
Castle & Cooke Homes Hawaii  
E Noa Corporation  
Hawaii Bicycling League  
Hui Kupuna VIP  
Land Use Research Foundation  
Leeward Oahu Transportation Management Association  
NB #01 Hawaii Kai  
NB #05 Diamond Head-Kapahulu-Saint Louis Heights

John Valera  
Tiffany Hamada  
Laura Kodama  
Tom Dinell  
Chad Taniguchi  
Louise Horio  
David Arakawa  
Debbie Luning  
Greg Knudsen  
Bert Narita

NB #08 McCully-Moiliili	Ron Lockwood
NB #11 Ala Moana-Kakaako	Sean Newcamp
NB #12 Nuuanu-Punchbowl	Sylvia Young
NB #18 Aliamanu-Salt Lake-Foster Village	Lorene Godfrey
NB #21 Pearl City	Cruz J. Vina, Jr.
NB #22 Waipahu	David O'Neal
NB #23 Ewa	John Gollner
NB #25 Mililani-Waipio-Melemanu	Dick Poirier
North Shore Chamber of Commerce	Antya Miller
Pacific Resource Partnership	Paul Migliorato

***Guests Present:***

Dwight Streamfellow	Citizen
Jan Bappe	Citizen
Kevin Killeen	Citizen
Ron Robinson	Citizen
Rosemary Bak	Citizen
Jesse Souki	DBEDT- Office of Planning
Renee Kirchler	EA Engineering
Elizabeth Fischer	Federal Highway Administration
Michael Levine	Honolulu Civil Beat
Representative Ty Cullen	House of Representatives
Michelle Matson	Neighborhood Board #5 - Diamond Head-Kapahulu
Fetu Kolio	Neighborhood Board #15 - Kalihi
Jane Sugimura	Neighborhood Board #20 - Aiea
Melissa Niles	Office of Representative Har
Carlton Saito	Office of Senator Gabbard
Dan Clark	Positive Energy Partners
Mary A. Guinger	Progressive Democrats
April Coloretti	SSFM International
Anthony Aalto	Sierra Club Oahu
Senator Will Espero	State Senate
Michael Krijhen	Tower Engineering
Donna Lay	Transition Oahu
Stuart Scott	Transition Oahu
Peter Flachsbart	UH Manoa - Department of Urban and Regional Planning
Shannon Wood	Windward Ahupuaa Alliance

***OahuMPO Staff Present:*** Brian Gibson, Randolph Sykes, and Marian Yasuda

Chair Michael Golojuch called the meeting to order at 5:04 p.m.

**1. Transportation Asset Climate Change Risk Assessment**

*[Handout: Transportation Vulnerability due to Climate Change]*

OahuMPO Executive Director Brian Gibson presented information gathered and outcomes from the recent Climate Change Transportation Adaptation Workshop held as a part of a Climate Change pilot grant awarded by the Federal Highway Administration.

Mr. Gibson provided the background information of how the OahuMPO was one of the five awardees of a pilot project grant to test a vulnerability assessment model, *Conceptual Model for Assessing the Vulnerability of Transportation Infrastructure to Climate Variability*, for the Federal Highway Administration. The project grant involves determining the inventory of transportation assets on Oahu, prioritizing those assets, gathering the best climate change projections, and utilizing the vulnerability assessment model with those pieces of information.

The outcome of this document may guide further study of vulnerabilities that are the highest priority. This project does not encompass mitigation or action recommendations to protect transportation assets.

#### Discussion Highlights:

*[Unless noted otherwise, questions were answered by Mr. Gibson.]*

- In response to a question by Tom Smyth: The project will assess the vulnerability from climate change; however, weather-related events that may be worse due to climate changes are being considered in determining vulnerability. The primary focus will remain on the effects of climate change; however, effects of weather events may be peripherally included in the report.
- In response to a question by Shannon Wood: This project grant neither addresses mitigation nor transportation infrastructure that does not currently exist. The Honolulu Rail Transit project is not included on the list of assets, because it is not in existence. Engineers for the Rail Transit project did attend the workshop and received the climate change information that was presented. It is anticipated that the climate change information will be considered as they continue to plan and design the Rail Transit infrastructure.
- In response to a question by James Manaku, Sr.: The inundation maps included in the presentation were provided by the School of Oceanic and Earth Science and Technology (SOEST) at the University of Hawaii (UH).
- In response to a question by Joe Francher: The final document will assess each asset and its vulnerability to each climate change variable that is deemed significant. This report will be available on our website after it is finalized in November. The presentations that were given at the workshop held at UH are now available on the OahuMPO website.
- In response to a question by Linda Starr: The scope of this project is limited to average climate conditions on the island of Oahu and will note the effects of weather events which are somewhat predictable.
- In response to a question by Stuart Scott: The study will address the vulnerability of transportation assets and will consider all users – residents and visitors alike. Tourist-related assets are important to the island's economy.
- Tom Heinrich suggested that the OahuMPO utilize the results of this project in prioritizing future projects in its plans and make the final document available to other agencies and future planning efforts.
- Elizabeth Fischer stated that this project can serve as a resource for communities facing similar issues, as well as other agencies and departments.

The meeting was adjourned at 6:17 p.m.