



OahuMPO Policy Board

January 27, 2017



- I. Call to order by Chair
- II. Introductions/Roll Call



III. November 29, 2016 Meeting Minutes



IV. Reports

- a. Interim Executive Director
- b. Technical Advisory Committee
- c. Citizen Advisory Committee



V. Old Business

- a. None



VI. New Business

- a. Makakilo Traffic Plan –
City & County of Honolulu
Kelly Akasaki



Makakilo Traffic Plan

- Both ACs recommended Policy Board approval.
- Recommended Motion:
 - “Approve Work Element (WE) 203.80-10 the Makakilo Traffic Study, as presented, as evidence that the work was carried out and direct staff to use the study recommendations in the OahuMPO’s planning processes.”



VI. New Business

b. FY 2018 Overall Work Program

First draft list of candidate projects for information



New Projects Proposed for FY 2018 OWP

- **On-Board Transit Rider Survey – HART**
 - The 2019 Transit Rider Survey will be used for a FTA-required “Before-and-After” study to analyze outcomes of the Honolulu Rail Transit Project. Survey will identify travel patterns and socio-economic profiles of transit riders prior to the opening of the rail system. Results will also be used to update the regional travel demand forecasting model and assist in bus service planning efforts.
- **Estimated cost: \$1,500,000**



New Projects Proposed for FY 2018 OWP

- **North Shore/Ko'olauloa Transportation Study – OahuMPO**
 - This study is at the top of the list of studies requested by the Citizen Advisory Committee.
 - Starting from the land use recommendations included in the Department of Planning and Permitting's Sustainable Communities Plans completed for each area, the North Shore/Ko'olauloa Transportation Study will study the areas' transportation needs. The Study will take a multimodal approach, and will support State and County Complete Streets policies by including automobile, transit, bicycle, and pedestrian modal infrastructure. The study will coordinate with ongoing Shoreline Protection studies underway at HDOT, and will incorporate ideas and input generated in other studies and by local groups.
- **Estimated cost: \$500,000**



OWP Updates

- Neither DTS nor HDOT proposed any new work elements for the FY 2018 OWP.
- Resources will be programmed to begin the review of the Administrative, Fiscal, and Data Sharing agreements among OahuMPO and its participating agencies that are due to sunset in mid-2018.
- Emphasis has been on closing out projects that are completed but remained open on OahuMPO's books and presenting the findings of those studies to the Advisory Committees and Policy Board.



OWP Updates

- Federal funds from FHWA were deposited to the OahuMPO treasury account in late December; FTA funds remain pending the signing of the annual Memorandum of Understanding.
- With FFY 2017 Federal funding in place, both the City and OahuMPO are moving forward with contracts for projects and programs that have been pending.
- A discrepancy has been identified between available funding amounts from prior years shown on FHWA's books and those of HDOT; this is currently being researched and its correction is critical path to providing the requisite financial analyses for the FY 2018 OWP.



VI. New Business

c. FFY 2017-2020 Transportation Alternatives Program (TAP)



FFY 2017-2020 TAP

- The Technical Advisory Committee met on Friday 1/13/17 and voted to
“Recommend Policy Board acceptance of 2017-2020 TAP project prioritization as recommended and to program funds for the first (Federal) phase of each project; \$400,000 to Ala Wai and \$800,000 to Bikeshare in FFY 2017; and \$800,000 to East Kapolei in 2018; and direct staff to issue award letters after Policy Board action.”
- \$800,000 in TAP funds are set to lapse each FFY.
- Approximately \$5 million in TAP is available.



June 15, 2016	Oahu MPO issues call for projects
September 15, 2016 (60 days)	Deadline for sponsor agencies to submit application(s)
September 29, 2015	OahuMPO staff complete the review application(s) for eligibility
October 3 – November 4, 2015 (30 days)	Evaluation Committee members review applications individually
November 7, 2016	Evaluation Committee meets
November 29 2016	Prioritized list presented to Policy Board
December 2016 (30 days)	Public and Intergovernmental Review period
January 2017	Policy Board Approves TAP Project(s) and programs projects in TIP
May 31 of the year funds are Programmed	Sponsor(s) submits Request for Project Authorization to HDOT
May-Sept of the year funds are programmed	Funds are obligated
Less than 180 days after funds are obligated	Sponsor(s) issues Notice to Proceed
Before May of the year after funds are programmed	Sponsor(s) must submit copies of executed contract and Notice to Proceed to OahuMPO



Agency	General Comment Summary
DLNR (Engineering Division)	The rules and regulations of the National Flood Insurance Program (NFIP), 44CFR, are in effect when development falls within the designated Flood Hazard.



The Ala Wai Pedestrian and Bicycle Safety and Mobility Project



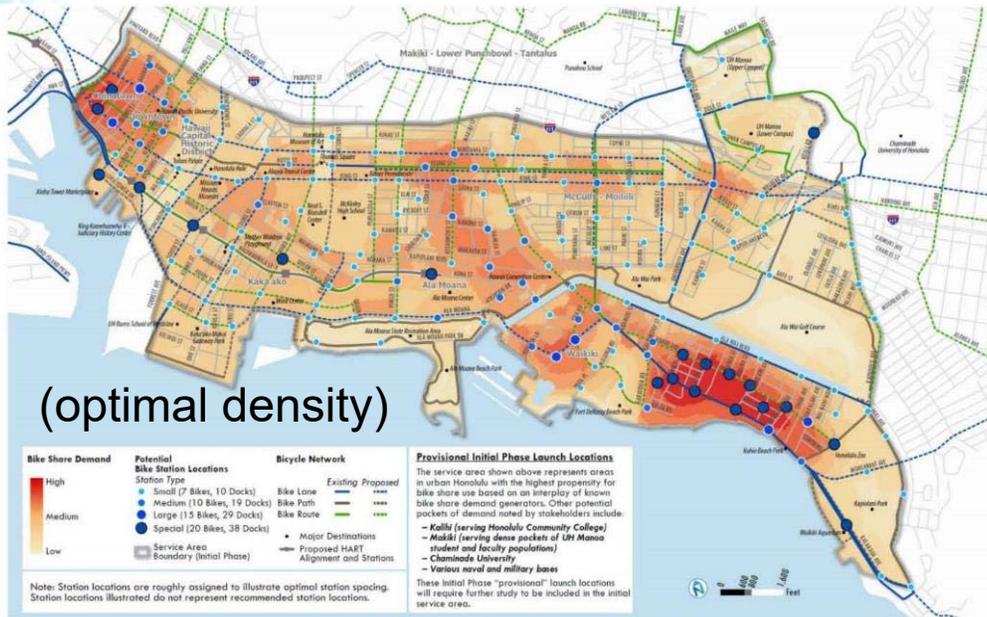
Applying for funding for Planning and Preliminary Design (**PE-1**) and Final Design (**PE-2**). Based on the results of environmental and permitting studies, one or more of the **Three** complimentary yet independent components of the project will move into final design.

1. Bike/ped **bridge** over Ala Wai canal to connect Waikiki and McCully/Moiliili.
2. Multi-use **Travel way** along Ala Wai Boulevard
3. Pedestrian and bicycle **crossing** and approach improvements to the Ala Wai Boulevard and McCully Street intersection.

Agency	Ala Wai Comment Summary
Honolulu Emergency Medical Services	Concern that EMS is able to get gurney onto the bridge to safely extricate patient.
Hawaii Public Housing Authority	The addition of bike sharing, bike lanes, and multi-use walkways around downtown Honolulu and Ala Wai would greatly benefit our resident's accessibility to work and take part in the community at large.
Department of Planning and Permitting	The Ala Wai project supports the Primary Urban Center Development Plans (2004) policy of enhancing and improving pedestrian mobility.
Department of Planning and Permitting	aligns with the TOD plans circulation concepts, such as connecting to the surrounding community and bike network, making travel by alternate modes more convenient, and improving bicycle and pedestrian connections to the rail station.
Department of Planning and Permitting	Please clarify the bridge site consideration area. Will the bridge be sited between University Avenue and Manoa/Palolo Stream or between Ala Moana Boulevard and Manoa/Palolo Stream? Trip length is an important criteria to improve mobility.



Purchase of Bikeshare Equipment for Honolulu System Expansion



- TAP-U funded stations help Bikeshare Hawaii fulfill the mission to offer affordable and equitable transportation services with equity and utility in mind for **residents**.
- Expansion of Bikeshare to its **optimal density** will substantially increase the utility of the full network as more stations come online, increasing revenue projections for every previous station.



Bikeshare systems in Washington DC, and Santa Monica, CA (clockwise from above)



Agency	Bikeshare Comment Summary
Hawaii Public Housing Authority	The addition of bike sharing, bike lanes, and multi-use walkways around downtown Honolulu and Ala Wai would greatly benefit our resident's accessibility to work and take part in the community at large.
Department of Planning and Permitting	The Bikeshare Hawaii system service area, from Diamond Head to Chinatown, encompasses five future rail stations supporting TOD principles by providing an alternate transportation mode, increasing intermodal connectivity and closing the last mile connection gap.
Department of Planning and Permitting	the increase in bicycle traffic will also achieve goals of the Oahu Bike Plan, the Ala Moana and Downton Neighborhood TOD Plans, and the Hawaii Strategic Highway Safety Plan, increasing safety and enhancing usage of current and future bicycle facilities.



East Kapolei Rail Station Multimodal Access Improvements



Planning, designing, and construction of multimodal access improvements to the East Kapolei Rail Station including the following:

- **Pedestrian crossing** (either elevated bridge or at-grade) connecting the East Kapolei Station to the mauka side of Kualaka‘i Parkway, where a park-and-ride lot is planned.
- **Bus and Handi-Van pullouts** and stops.
- 2,700 feet of concrete **bike path** to connect existing multi-use path segments along Kualaka‘i Parkway. **Pedestrian connections** from Department of Hawaiian Homelands housing.



Agency	East Kapolei Comment Summary
Department of Hawaiian Home Lands	We support the [East Kapolei Rail Station] pedestrian connections to our homestead community.
Board of Water Supply	Construction plans should be submitted for our review for any potential conflicts with existing BWS facilities. For future consultations, we request the GIS file of the proposed projects to allow us to map and review for potential conflicts. (Map Provided to OahuMPO)
Department of Planning and Permitting	Station access Improvements projects enhance pedestrian, bicycle transit and private vehicle connections to and from rail stations are essential components of the rail system and of the East Kapolei Neighborhood TOD Plans and the Ewa Development Plan. The DPP supports the East Kapolei Project.
Honolulu Authority for Rapid Transit	HART urges the OahuMPO to consider the implementation readiness and greater regional benefits of this project relative to other proposals. The project will provide safer pedestrian and bicycle connections along and across Kualaka'i Parkway to the East Kapolei Rail Station, which is currently expected to handle over 7,000 rail passenger boardings per day in 2030.



FFY 2017-2020 TAP

- **TAP Evaluation Committee (TAPEC) priority:**
 - **Priority 1:** Ala Wai Pedestrian and Bicycle Safety and Mobility Project
 - ETPC \$6,000,000 (TAP \$800,000 Local \$200,000)
 - **Priority 2:** Purchase of Bikeshare Equipment for Honolulu System Expansion
 - ETPC \$5,723,200 (TAP \$4,577,520 Local \$1,145,680)
 - **Priority 3:** East Kapolei Rail Station Multimodal Access Improvements
 - ETPC \$8,400,000 (TAP \$3,800,000 Local \$4,600,000)



FFY 2017-2020 TAP

- **TAP Evaluation Committee (TAPEC) :**
 - The TAPEC determined that a pedestrian facility connected to an automobile parking facility, while technically eligible for TAP funding, does not represent the spirit of the transportation alternatives program funding and, instead, would promote more single-occupant driving.
 - The TAPEC proposed that funding be allocated to reflect the priority ranking with the added goal of ensuring that funds are programmed to the limit of obligation authority each FFY.



FFY 2017-2020 TAP

- **Recommended Motion:**
 - “Accept the 2017-2020 TAP project prioritization as recommended and program funds for the first (Federal) phase of each project; \$400,000 to Ala Wai and \$800,000 to Bikeshare in FFY 2017; and \$800,000 to East Kapolei in 2018; and direct staff to issue award letters.”



VI. New Business

d. FFY 2015-2018

Transportation Improvement Program
(TIP), Revision #14



FFY 2015-2018 TIP, Revision #14

#14 is an Expedited Administrative Modification

- 'B' Revision: minor revision*
(See TIP: Policies and Procedures)
- 'B' Revisions go directly to the Policy Board
 - No Technical Advisory Committee (TAC) review
 - No solicitation of public comment

*23 CFR 450.326(p)



FFY 2015-2018 TIP, Revision #14

#14 Complements Revision #15 Amendments

- #14 defers costs for some existing projects
- This off-sets #15's New Projects and Cost Increases (to be determined) for the purposes of financial constraint*, a requirement of the TIP
- #15 is forthcoming for review by the Advisory Committees, Policy Board, the public, and inter-governmental agencies.

*23 CFR 450.326(j-k)



FFY 2015-2018 TIP, Revision #14

Improvements to style, accessibility, and clarity

Revision #12 vs. Revision #14

FUNDING CHANGES: REVISION #11 to REVISION #12

	FUNDING SUMMARY												FOR INFORMATION ONLY											
	FFY 2015			FFY 2016			FFY 2017			FFY 2018			FFY 2019			FFY 2020								
	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL						
(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)						
FHWA-FUNDED PROJECTS																								
State of Hawaii - Sponsored Projects																								
As of Revision #11	158,769	88,719	69,050	108,101	76,849	31,652	19,186	82,817	108,371	178,905	89,335	69,570	165,759	128,879	37,200	130,614	112,008	17,706						
Revision #12 Changes	0	0	0	100	80	20	10,000	5,000	5,000	0	0	0	0	0	0	0	0	0						
Total as of Revision #12	158,769	88,719	69,050	108,201	76,929	31,672	29,186	87,817	113,371	178,905	89,335	69,570	165,759	128,879	37,200	130,614	112,008	17,706						
C&C of Honolulu - Sponsored Projects																								
As of Revision #11	29,508	17,000	12,508	31,480	17,367	14,118	17,478	17,800	(322)	46,876	16,266	30,822	57,587	24,723	32,864	30,369	19,706	19,694						
Revision #12 Changes	0	0	0	2,300	1,840	460	0	0	0	0	0	0	0	0	0	(1,021)	0	(1,021)						
Total as of Revision #12	29,508	17,000	12,508	33,780	19,207	14,578	17,478	17,800	(322)	46,876	16,266	30,822	57,587	24,723	32,864	29,348	19,706	18,673						
TOTAL FHWA	188,277	105,719	81,558	141,981	94,296	45,790	46,664	105,617	133,049	225,781	105,601	100,392	223,346	153,602	69,944	160,983	131,714	37,288						
FTA-FUNDED PROJECTS																								
State of Hawaii - Sponsored Projects																								
As of Revision #11	432	385	97	497	387	100	512	409	103	529	422	107	548	435	111	564	449	115						
Revision #12 Changes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Total as of Revision #12	432	385	97	497	387	100	512	409	103	529	422	107	548	435	111	564	449	115						
C&C of Honolulu - Sponsored Projects																								
As of Revision #11	77,125	48,155	28,870	1,739,830	544,768	1,195,032	912,279	287,353	644,526	88,918	22,363	76,725	88,918	7,183	79,725	87,718	6,964	80,752						
Revision #12 Changes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Total as of Revision #12	77,125	48,155	28,870	1,739,830	544,768	1,195,032	912,279	287,353	644,526	88,918	22,363	76,725	88,918	7,183	79,725	87,718	6,964	80,752						
TOTAL FTA	77,557	48,540	29,067	1,740,327	545,155	1,195,132	912,791	287,762	645,052	89,436	22,515	76,832	89,436	7,628	79,839	88,289	7,413	80,887						

FUNDING SUMMARY
FFYs 2015-2018 TIP as of REVISION 14

	FUNDING SUMMARY												FOR INFORMATION ONLY											
	FFY 2015			FFY 2016			FFY 2017			FFY 2018			FFY 2019			FFY 2020								
	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL	TOTAL	FEDERAL	LOCAL						
(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)	(x\$1000)						
FHWA-FUNDED PROJECTS																								
State of Hawaii - Sponsored Projects																								
As of Revision #11	158,769	88,719	69,050	104,121	72,252	31,868	205,350	77,445	127,905	178,905	95,007	83,898	165,759	135,679	30,060	130,614	112,908	17,706						
Revision #14 Changes	0	0	0	0	0	0	0	(5,888)	5,988	0	(26,957)	26,957	0	32,945	(32,945)	0	0	0						
Total as of Revision #14	158,769	88,719	69,050	104,121	72,252	31,868	205,350	71,557	133,893	178,905	68,050	110,855	165,759	168,624	(2,885)	130,614	112,908	17,706						
C&C of Honolulu - Sponsored Projects																								
As of Revision #11	29,508	17,000	12,508	33,780	19,202	14,578	17,478	17,800	(322)	46,878	16,056	30,822	57,587	24,723	32,864	36,287	16,705	19,582						
Revision #14 Changes	0	0	0	(4,227)	349	(4,576)	(2,458)	(7,950)	5,492	3,853	1,642	2,211	(1,026)	(3,888)	2,872	(2,119)	(2,841)	522						
Total as of Revision #14	29,508	17,000	12,508	29,553	19,551	10,002	15,020	9,850	5,170	50,731	17,698	33,033	56,561	20,825	35,736	34,168	14,064	20,104						
TOTAL FHWA	188,277	106,719	81,558	133,674	91,803	41,871	220,370	81,307	139,063	229,636	85,748	143,888	222,320	189,449	32,871	164,782	126,972	37,810						
FTA-FUNDED PROJECTS																								
State of Hawaii - Sponsored Projects																								
As of Revision #11	482	385	97	497	387	100	512	409	103	529	422	107	548	435	111	564	449	115						
Revision #14 Changes	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Total as of Revision #14	482	385	97	497	387	100	512	409	103	529	422	107	548	435	111	564	449	115						
C&C of Honolulu - Sponsored Projects																								
As of Revision #11	77,125	48,155	28,870	88,163	40,788	27,365	2,583,786	770,435	1,813,351	89,438	21,158	78,281	88,057	6,236	81,821	89,352	6,317	83,035						
Revision #14 Changes	0	0	0	(10,388)	3,167	(13,555)	(18,153)	25,148	(43,301)	(19,187)	25,000	(44,187)	(20,196)	25,000	(45,196)	(21,225)	25,000	(46,225)						
Total as of Revision #14	77,125	48,155	28,870	77,775	43,951	13,810	2,565,633	795,583	1,770,050	70,251	46,158	34,094	67,861	31,236	36,625	68,127	31,317	36,810						
TOTAL FTA	77,607	48,540	29,067	58,272	44,362	13,910	2,568,145	795,932	1,770,153	80,781	46,580	34,201	68,407	31,671	36,736	68,691	31,766	36,925						



FFY 2015-2018 TIP, Revision #14

- Requested Action: Approve FFY 2015-2018 TIP Revision #14 as presented



VII. Invitation to interested members of the public to be heard on matters not included on the agenda

VIII. Announcements

IX. Adjournment