



Oahu Metropolitan Planning Organization Citizen Advisory Committee

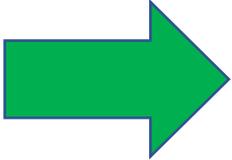
August 15, 2018



VI. New Business

FY2020 Overall Work Program:
Call for Project Announcements
-Taylor Ellis



Acronym	Long Name	Nature
TIP	Transportation Improvement Program	Short Term What we Build
ORTP	Oahu Regional Transportation Plan	Long Term What are our Goals
 OWP	Overall Work Program	Study <i>Work Elements</i> not Projects



OWP Priorities

1. Federally Required
2. Necessary to support transportation planning process or other Fed, State, or City Requirements.
3. Support projects identified in ORTP.
4. Support master plans or other OahuMPO, state, or city, planning documents
5. Support Oahu's integrated, multimodal transportation system.



2019 CAC Proposed Projects already addressed

Proposed Project	Existing or ongoing work
Farrington Highway Accessibility	OS66 Farrington Highway Corridor
Waikiki Ingress/Egress Study	OWP WE 206.017 DEM Oahu Coastal Communities Evacuation Planning Study
Island Wide Traffic Signal Timing Study	OC09 DTS Optimizes Signal Timing OC10 DTS Adaptive Traffic Control
Waianae Coast Emergency Access	OS66 Farrington Highway Corridor



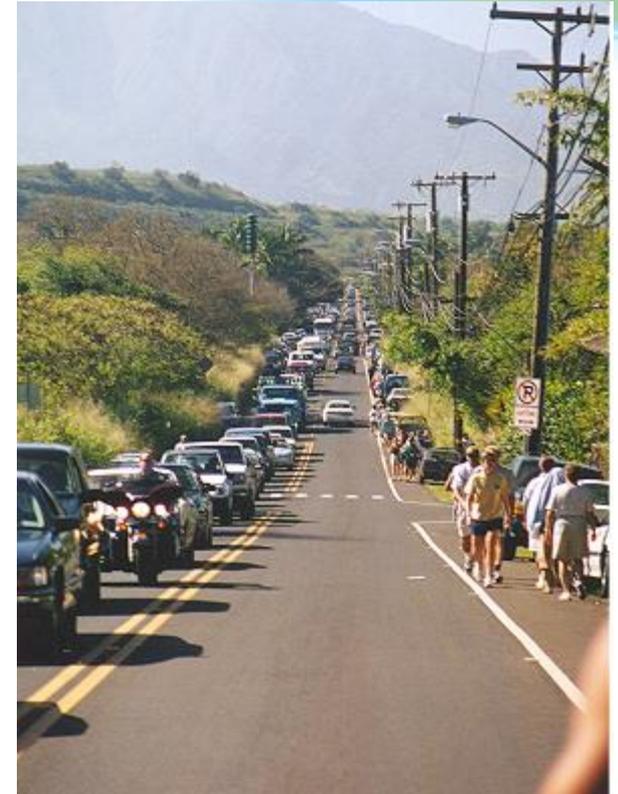
2019 CAC Proposed Projects Ineligible

Proposed Project	Ineligible
Rail System Efficiency Study	Focuses on an already planned system.
West to Central Oahu Alternative Roadway Study	Too vague
Island Wide Lead Study	No clear connection to transportation
Island Wide Flooding and Resilience Infrastructure Study	No clear connection to transportation



North Shore Corridor Study

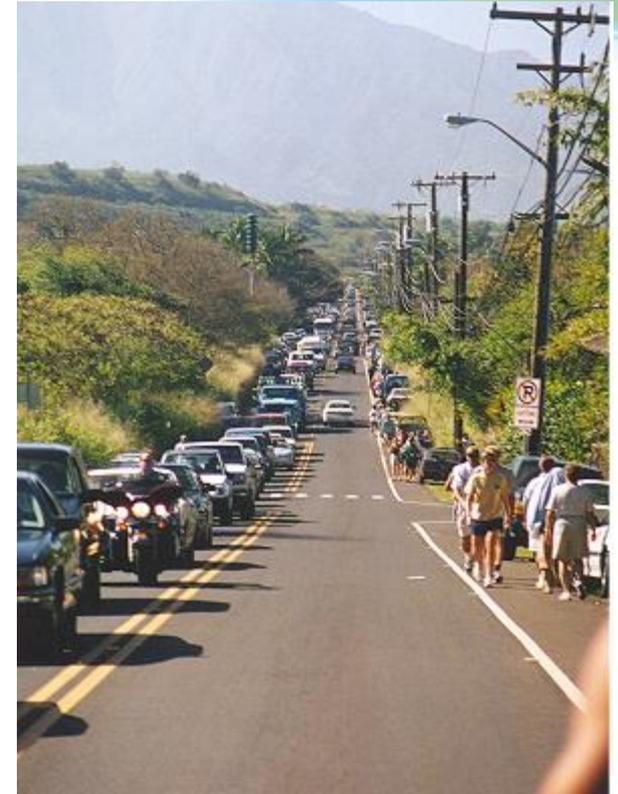
- Voted #1 by CAC for past several voting cycles.
- Broadly covers identifying and assessing safety and congestion issues.
- Forecasting future conditions given development.
- Feasibility of separated bike lanes and or multi-use trails.





North Shore Corridor Study

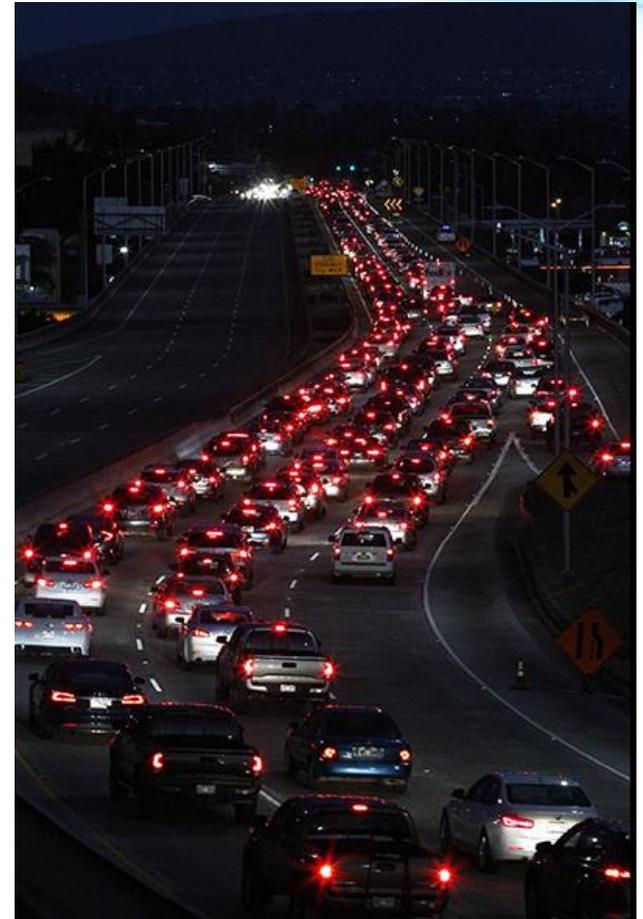
- Priority 3
- 2018 OWP DTS said HDOT should be consulted to avoid redundancies
- 2019 OWP HDOT supports this project but suggests prioritizing in terms of short, mid, and long term.
 - If long term solutions are sought, include shoreline erosion.





Kalaniana'ōle Highway Corridor Study

- Ranked 6th by CAC
- Existing and future safety and capacity conditions from Kahala to Hawaii Kai.
- Congestion, road quality, pedestrian/bike safety.
- HDOT has sole jurisdiction.





Congestion Pricing Study

- Island Wide Study
- Would look at a range of pricing and restriction strategies
 - Tolls
 - Lotteries
 - Tracking systems





SUB AREA STUDIES

- ALTERNATIVE ACCESS TO NORTH SHORE •
- ~~CENTRAL OAHU PLANNING~~

ORTP

- REAL-TIME ONLINE CARPOOL MATCHING
- OUTREACH PROMOTION AND MARKETING OF ALTERNATIVE TRANSPORTATION
- EMERGENCY RIDE HOME PROGRAM
- MAJOR SPECIAL EVENT TRANSPORT PLANNING
- CAR SHARING •••
- WIDENING FARRINGTON HIGHWAY FROM 4 TO 6 LANES FROM MAKIMO RD TO KALAELOA B

TRANSIT

- THE BUS ROUTE EVALUATION STUDY
- UTILIZATION OF RAIL FOR FREIGHT MOVEMENT
- DEMAND IMPACTS OF AGING POPULATIONS ON PARATRANSIT
- WAIPAHU TO WAIANAE CONNECTION

NON-MOTORIZED TRAVEL

- ~~COMPLETE STREETS IMPLEMENTATION?~~
- ~~PEDESTRIAN NODES AND CORRIDORS IDENTIFICATION~~
- CYCLE TRACK DEMONSTRATION

North Shore

Multi USE TRAIL ••••

MCB - KAILUA BIKE •

- SCHOOL BIKE
- THE BUS C
- HANDI-VAN
- THE HANDI-VAN
- NORTH SHORE
- WAIPAHU TO WAIANAE CORRIDOR STUDY
- KING-BERETANIA CORRIDOR TRANSIT STUDY ••••

CLIMATE DEMOGRAPHIC CHANGES TRANSIT STUDY •



CAC Proposed Projects Not Recommended

Proposed Project	Not Recommended
TheHandi-Van Study 2018	Duplicates DTS Work
Kapahulu Avenue Corridor 2018	Duplicates DTS Work
Handi-Van and Aging Population 2017	Duplicates DTS Work
Makakilo Drive Extension	Duplicates DTS Work
Infrastructure Financing Alternatives 2014-15	Should be for County to decide
Land Use 2014-15	DTS does not support



CAC Proposed Projects Not Recommended

Proposed Project	Not Recommended
TheBus Operations 2014-15	Duplicates DTS work
Roadway Markings 2014-15	FHWA suggests using State Safety Funds
Alternative Access to North Shore 2014-15	HDOT Low priority State wide
Kapiolani Ala Moana Boulevard Corridor Study 2014-15	Falls within HCDA and City jurisdiction.
Countdown Timers	HDOT thinks this would be dangerous



Ghosts of Candidates Past

Proposed Project	Response
UH Manoa Traffic Study 2017	Deferred pending firm commitment and local match
School bus services 2014-2015	Insufficient staff time and local match
HART station Contracting Process 2016-17	Priority 3
TheBus Route Evaluation 2016-17	Priority 3
Utilizing Rail for Freight Movement 2016-17	Priority 3



Ghosts of Candidates Past

Proposed Project	Response
Incentivizing Small Motor Vehicle Study 2016-17	Priority 4
Waipahu to Waianae Rail Connection 2016-17	Priority 5
Traffic Signal Design Study 2016-17	Priority 5



Submit your candidates by
September 5th 2018.

Visit

<http://www.oahumpo.org/plans-and-programs/overall-work-program-owp/>

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