

## **SUSTAINABLE TRANSPORTATION FORUM**

WHEN: April 11, 2016  
TIME: 8:00 A.M. – 11:30 A.M.  
WHERE: Interisland Terminal Conference Center  
300 Rodgers Boulevard  
7<sup>th</sup> Floor of the Interisland Terminal or  
top level of the Interisland Parking Garage  
Honolulu, HI 96819

WE ENCOURAGE CARPOOLING & SUSTAINABLE MODES OF TRANSPORTATION ☺

### **AGENDA**

8:00 A.M. REGISTRATION

8:15 A.M. WELCOME & INTRODUCTIONS

8:30 A.M. UPDATES

1. TRANSPORTATION ALTERNATIVES PROGRAM (TAP)

- Hawaii Department of Transportation (DOT)
- Oahu Metropolitan Planning Organization (OahuMPO)

2. DEPARTMENT UPDATES & NEW HIRES

- DOT – Bicycle Coordinator, TAP Coordinator, Definition of “Sustainable Transportation”
- DBEDT- Hawaii State Energy Office
- Oahu MPO

3. LEGISLATIVE

- DOT- Highway Fund
- DBEDT- Legislative update
- Blue Planet – Modes of Transport
- Other(s)- Opportunity for participants to discuss other legislative matters

9:30 A.M. PARTICIPANT FORUM UPDATES

- Biodiesel Update by Pacific Biodiesel
- Bike/Pedestrian Funding Action Plan Summary by Daniel Alexander
- Renewable Energy Action Coalition of Hawaii’s Planning Process Oriented to a Goal of 100% Renewable Energy for Transportation by Erik Kvam

PARTICIPANT FORUM FOLLOW-UP DISCUSSION  
RE: GOALS BRAINSTORMS & NEXT STEPS?

11:30 A.M. END – Next Meeting: July

Call-in number for those not on Oahu: 712-770-4010 code: 605810

## **Sustainable Transportation Forum Goals Brainstorm (from January 8, 2016):**

### **Short-Term Goals:**

1. Set statewide goals
2. Educate the public on changes (ongoing)
3. Elevate safety and health as a priority
4. Set mode goals

### **Mid-Term Goals:**

1. Performance measures to pick projects (from goals)
2. Integrate tourism into the transportation plan
3. Set mode-shift strategy and measures

### **Long-Term Goals:**

1. Move from car movement to people movement
2. Annually track progress on projects/program
3. Shift from SOV to active transportation
4. Coordinate land use and transportation
5. Better county and state coordination

### *Parked:*

1. Bus role in renewable goal
2. Coordinating renewable fuel production for public vehicles

**Follow-up Survey Question via email:**

***If the state is putting together a set of statewide goals (not HIDOT specific goals, but overall ground/marine/aviation transportation goals) – what are the top two goals you think should be included?***

Mode shift / Mode Shift / Mode share targets / Develop mode shift plans to attain zero growth in VMT from current levels by 2025 / Set Mode Goals / Set mode-shift strategy and measures / Shift from SOV

Holistic sustainability (versus looking at vehicles/fuels or even transportation in its own silo) - e.g. the ability of EVs/Fuel Cell Electric Vehicles etc. to provide grid services such as energy storage.

People served / trip efficiency (enabling more trips for more reasons, but over shorter distances / less time)

Integrating land-use into all decision-making

*80% reduction in GHG emissions by 2050 compared to 1990 levels*

Explanation: IPCC data states that keeping below a 2c global increase in temperature will require approximately 40-70% global reduction in GHG by 2050. It is well understood and accepted that developed Countries should achieve these levels sooner. Many cities (and a few States) around the US & developed world have begun to target the 80% goal and have made substantial progress.

Decreasing dependence on oil in air transportation (i.e. explore ferries between islands).

Benchmarks for reduction in fossil fuel use for ground/marine transportation

Supporting and prioritizing *locally* produced renewable fuels that provide jobs, energy security and other economic benefits to Hawaii

Fossil fuel / energy efficiency targets

Eliminating dependence on imported fuel for public vehicle fleets

This requires data gathering for baseline assessment and needs and procurement analysis for vehicle typologies (police, fire, etc).

**Survey Respondents: Ed Noma, Ben Trevino, Ben Sullivan, Kelly and Bob King, Asia Yeary, Aki Marceau and JoAnn Yukimura**