

# Oahu Metropolitan Planning Organization

## ORTP 2035 Regional Public Meetings

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August 2010

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PB Project Manager

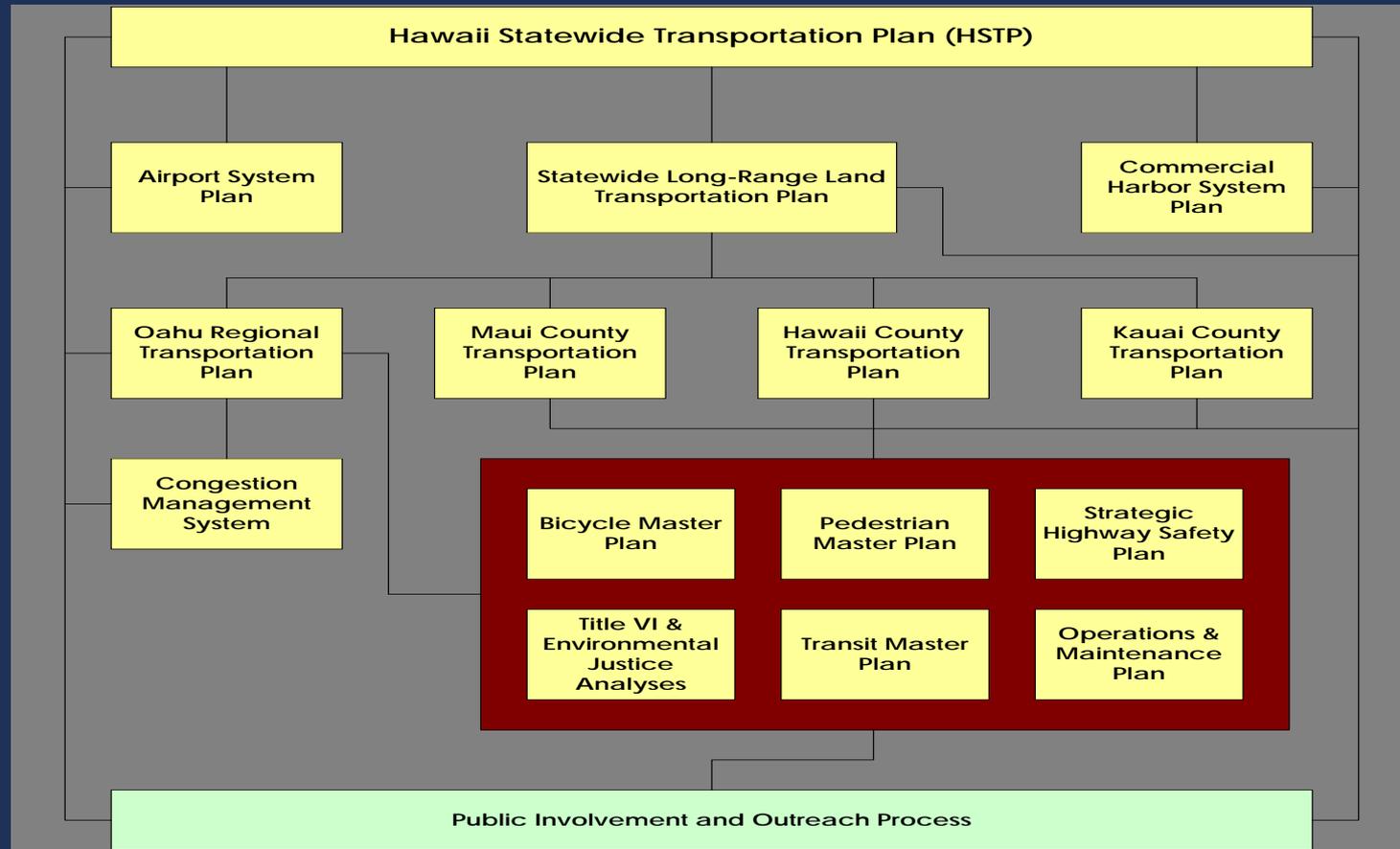
# Meeting Overview

- Sign In
- Welcome and Introductions
- ORTP 2035 Presentation
- Open House

# Public Meeting Purpose

- Provide information on the Oahu Regional Transportation Plan 2035
- Solicit opinions about potential transportation projects for inclusion in the updated Plan

# Other State and Local Planning Efforts



# About the Oahu MPO

- Oahu Metropolitan Planning Organization
  - Designated regional transportation planning and programming agency for Oahu
  - Agency where City and State officials determine islandwide transportation needs
  - Agency that formally adopts the Oahu Regional Transportation Plan

## What is the ORTP?

- Long-range transportation plan (30,000 feet)
- Identifies and prioritizes regionally significant transportation projects
- Provides data on costs, benefits and impacts
- Packages projects to balance needs
- Must be financially constrained
- Provides a focal point for agency collaboration
- Must be updated every five years; due April 2011

# ORTP 2035 Vision

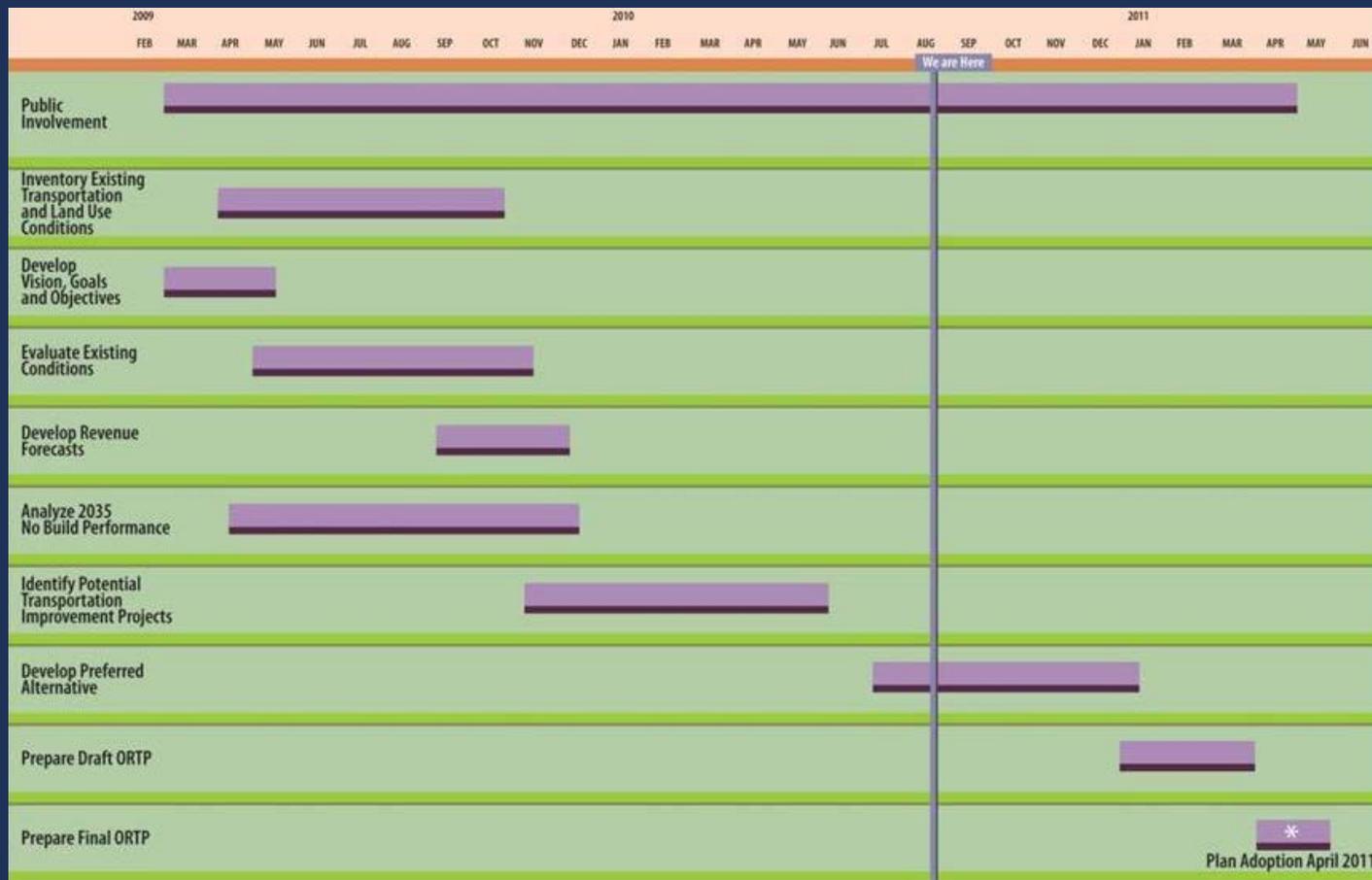
- In the year 2035, Oahu will have economical choices for getting from place to place
- The transportation system will effectively move us and the goods we need and use, and will support the island's high quality of life
- The system will encourage the efficient use of energy and promote economic stability while meeting the challenges of the 21<sup>st</sup> century

# ORTP Goals

- Multi-modal (pedestrians, bicycles, buses, rail, cars, and trucks)
- Good maintenance and efficient operations
- Protect the environment
- Support community safety, health, values, and equity
- Integrate land-use planning

# Oahu Regional Transportation Plan 2035

## Schedule

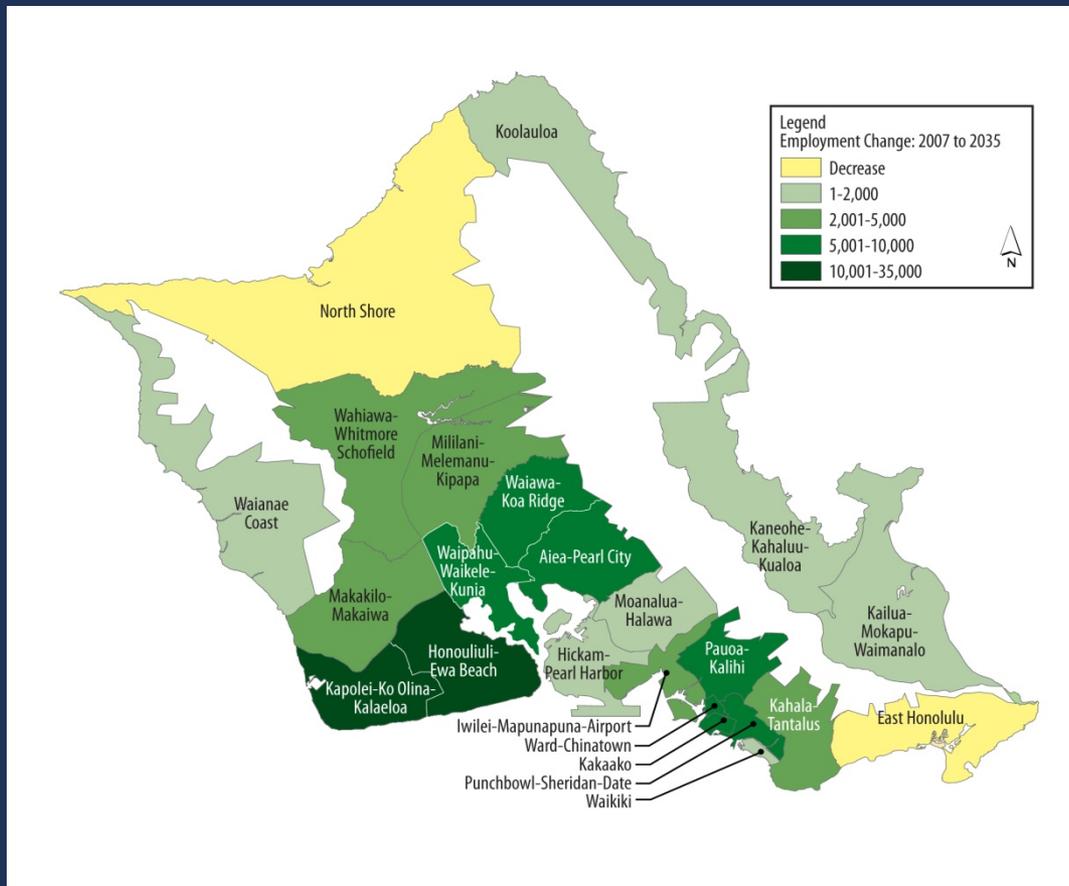


# Assessing Need for Transportation Projects

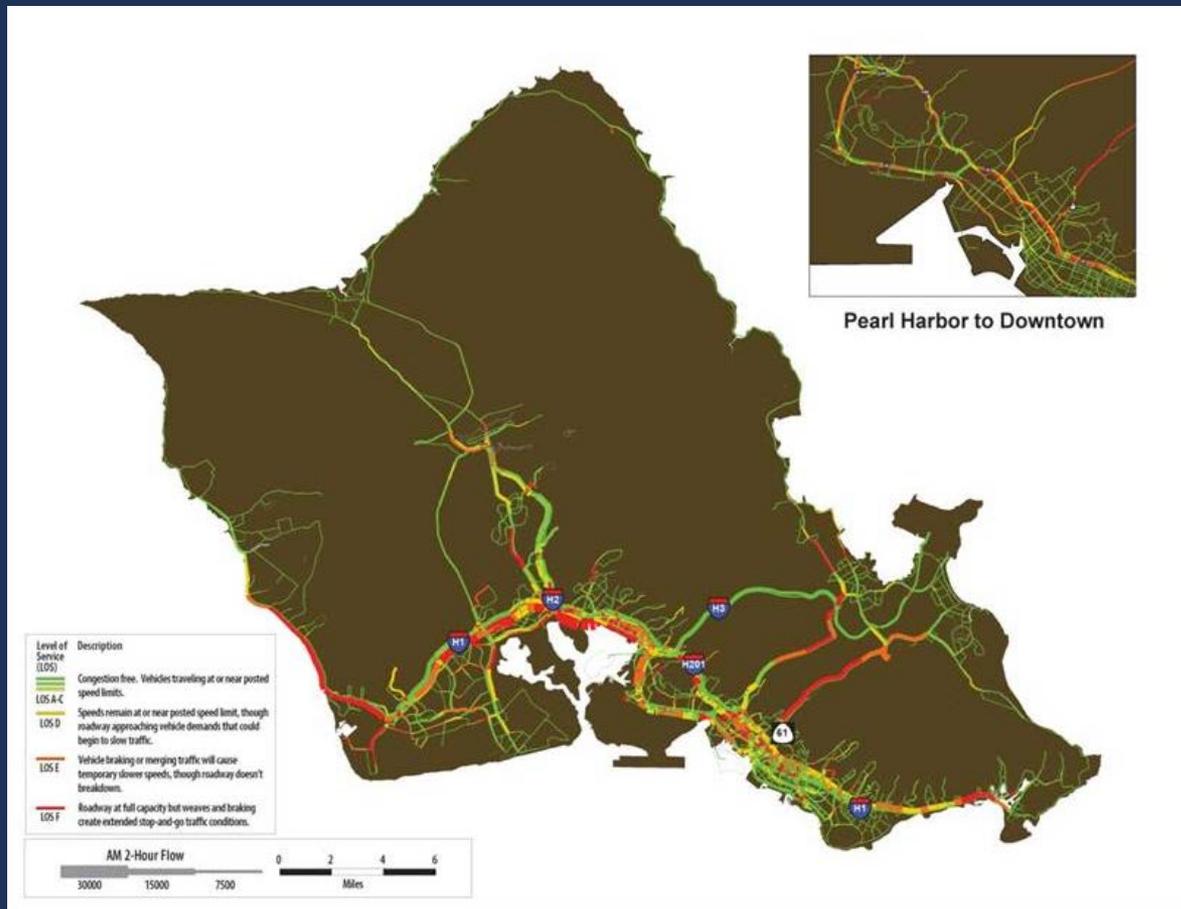
- Feedback from the public
- Population and employment growth
- Increased trip making and vehicle miles of travel
- Locations of major congestion
- Combines technical data, agency collaboration, and public input



# Employment Growth



# Locations of Major Congestion



# Sources of Potential Projects

- ORTP 2030
- Oahu Transportation Improvement Program
- Federal, State, and City and County Agencies
- OahuMPO Congestion Management Process
- State and City and County plans
- OahuMPO's Citizen Advisory Committee
- Members of the public

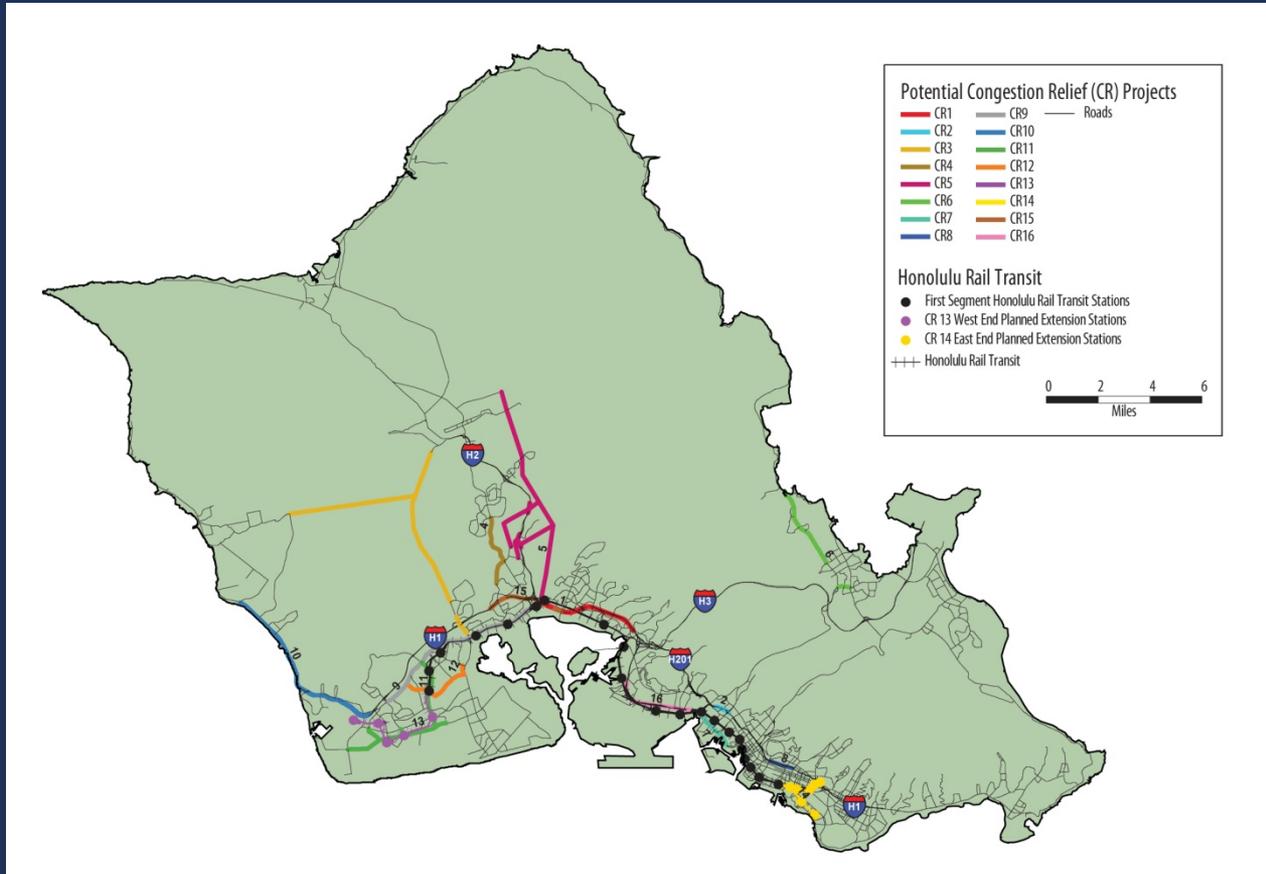
## 2035 Baseline Projects

- Baseline projects are those used to compare the performance of potential new projects
- Projects in the Baseline include:
  - Project is performance enhancing at a regional scale; AND
  - Project is completed or currently being constructed; OR
  - Project is programmed for construction within the first two years of the Oahu Transportation Improvement Program, FFYs 2008 – FY2011, Revision 13, July 2009

# 2035 Baseline Projects Examples

- Major projects in the 2035 Baseline include, but are not limited to:
  - Honolulu Rail Transit from East Kapolei to Ala Moana Center
  - H-1 PM Zipper Lane, Westbound from Radford Drive to Waikele Interchange
  - Kalanianaʻole Highway bicycle route improvements from Huli Street to Makapuu Beach Park
  - Computerized traffic control system

# Congestion Relief Projects



# Congestion Relief Project Performance Measures

- Level-of-Service
- Vehicle volumes
- Serves a planned growth area
- Improves regional transportation linkages
- Environmental effects
- Equity

# Other Potential Projects

- Safety
- Operations
- Maintenance
- Multi-Modal
  - High technology
  - Mobility management
  - Pedestrian and bicycle

## **We Want to Hear from You! Please Kokia and Return Questionnaire**

- Please provide comments in writing by September 3, 2010
- Comments can be provided on post-its or on the questionnaire form
- Will provide return postage if you would like to return comments by mail after today
- Questionnaire is also available on-line at [www.oahumpo.org](http://www.oahumpo.org)

# Mahalo!

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