

ORTP 2035 Goals and Objectives Oahu Regional Transportation Plan 2035 Project

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Table of Contents

1 INTRODUCTION1

2 ORTP 2035 GOALS AND OBJECTIVES.....2

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Acronyms Used in this Document

OahuMPO	Oahu Metropolitan Planning Organization
ORTP	Oahu Regional Transportation Plan
TAC	Technical Advisory Committee

The Goals and Objectives of the Oahu Regional Transportation Plan (ORTP) are derived from the adopted ORTP 2035 Vision Statement. The Vision Statement states the following:

In 2035, Oahu will be a place where we will have efficient, well-maintained, safe, secure, convenient, appropriate, and economical choices in getting from place to place. Our transportation system will move us and the goods we use in a manner that supports the island's high quality of life, natural beauty, economic vitality, and land use policies by supporting appropriate density development and avoiding urban sprawl. This system will promote energy conservation and economic sustainability as well as the protection of our ports of entry, preparation for emergency situations and changes in global climate patterns.

To help achieve the Vision, the ORTP 2035 is defined by five overarching goals and these address the following topical areas:

- Transportation facilities
- Transportation operations and services
- Natural environment
- Human environment and quality of life
- Land use and transportation integration

To support the goals, twenty five objectives were identified for the ORTP 2035. Section 2 below provides a listing of the five goals and 25 objectives that have been adopted by the OahuMPO Policy Committee for use in the development of the ORTP 2035.

The proposed Goals and Objectives were presented to the Citizen Advisory Committee and Technical Advisory Committee (TAC) of the OahuMPO on April 15, 2009, for discussion. At its meeting on May 21, 2009, the TAC recommended that the Policy Committee approve the Goals and Objectives at its next meeting. On May 28, 2009, the Policy Committee adopted the Goals and Objectives for the ORTP 2035.

I. Transportation Facilities*Goal*

Provide an inclusive, multi-modal transport system whose connectedness provides efficient means for users desiring to move about this island by bicycle, freight carrier, pedestrian facility, road, transit service, and intermodal connectors.

Objectives

1. Develop, operate, and maintain alternative transportation facilities, including bikeways, walkways, and other accessible pedestrian, bicycle, and environmentally-friendly elements.
2. Enhance the integration and connectivity of the regional transportation system.
3. Provide efficient, convenient, and cost-effective transit service to Oahu's citizens.
4. Promote the intermodal efficiency of harbor terminal facilities, airport terminal facilities, and land transportation systems.
5. Provide rehabilitation, renewal, and modernization of facilities in sufficient magnitude to ensure system preservation and continued, effective operation.

II. Transportation Operations & Services*Goal*

Develop, operate, and maintain Oahu's islandwide transportation system to ensure the efficient, dependable, safe, secure, convenient, and economical movement of people and goods.

Objectives

1. Promote planning, design, operation, maintenance, and construction of transportation facilities and systems to support economic development and vitality.
2. Optimize transportation resources through Transportation Demand Management (TDM) strategies, including telecommuting solutions, to encouraging transit ridership and ridesharing, while reducing single-occupancy vehicle travel and auto dependency.
3. Encourage public-private partnerships in providing transportation services.
4. Monitor and enhance the performance and efficiency of Oahu's transportation system through the use of operation management strategies, such as Intelligent Transportation Systems (ITS), Transportation System Management (TSM), TDM, and the OahuMPO Congestion Management Process (CMP).
5. Ensure that Oahu's transportation system is planned, designed, constructed, maintained, and operated in an integrated and cost-effective manner.

6. Ensure user and community safety, and practical systems for the disabled by incorporating the priorities, programs, physical design and operation of transportation facilities, and other improvements, consistent with the *Hawaii Strategic Highway Safety Plan* and *Americans with Disabilities Act Accessibility Guidelines*.
7. Increase the peak-period, person-carrying capacities of Oahu's transportation network.
8. Reduce security risks associated with terrorism and other criminal acts, natural and man-made disasters, and other emergencies that would impact the transportation system.

III. Natural Environment

Goal

Develop, operate, and maintain Oahu's transportation system in a manner that sustains environmental quality.

Objectives

1. Develop, operate, and maintain Oahu's transportation system to meet or exceed noise, air, and water quality standards set by Federal, State, and City agencies.
2. Maximize energy conservation in transportation and reduce greenhouse gas emissions.
3. Maintain and upgrade existing facilities and locate and design future transportation facilities in a manner that protects them from significant damage or disruption due to global climate change.
4. Preserve and enhance Oahu's cultural integrity, including archaeological and historic sites, and sensitive natural resources, including beaches, scenic beauty, and sea and mountain vistas.

IV. Human Environment and Quality of Life

Goal

Develop, operate, and maintain Oahu's transportation system in a manner that supports community-wide values related to health, safety, and civil rights.

Objectives

1. Address and minimize the impacts of energy shortages, natural or man-made disasters, and other emergencies to the transportation system.
2. Encourage the development of sustainable and renewable energy sources for transportation.
3. Ensure that no person shall be excluded from participation in, be denied the benefits of, or be subjected to discrimination in transportation services as provided for under current Federal, State, and City legislation.

4. Maintain and upgrade existing facilities and design future transportation facilities in a manner that complies with local urban design policies and regulations.
5. Encourage innovation in planning, design, construction, operation, and maintenance of transportation services and facilities.
6. Minimize disruption to existing neighborhoods from construction and maintenance of the transportation system.

V. Land Use and Transportation Integration

Goal

Develop, operate, and maintain Oahu's transportation system in a manner that integrates effective land use and transportation with established sources of funding in a fair and equitable manner.

Objectives

1. Develop, operate, and maintain the transportation system to support Oahu's planned population distribution and land use development policies expressed in the City's *General, Development, Sustainable Communities Plans*, and other adopted plans through coordinated efforts of both public and private sectors.
2. Support land use development policies, such as Transit-Oriented Development, that capitalize on the efficient use of the transportation system and reduce vehicular trip-making and vehicle miles traveled.