

WATER MASTER PLAN OBJECTIVES
NOVEMBER 18, 2015

Water Quality, Health and Safety

Final text

- Potable water is consistently safe to drink.
- Water served meets or is better than regulatory standards and also is suitable for the intended water use, including recycled water.
- Water system facilities are secure as well as structurally and operationally sound, protecting the public, employees and the community.
- The exceptional natural quality of O'ahu's source water is sustained.

System Reliability and Adequacy

Final text

- Water service is uninterrupted and at proper pressures, when and where it's needed.
- Water system is designed, constructed and maintained to consistently support vital emergency services, such as hospitals and fire protection, and withstand long-term impacts of climate change.
- System protections support basic functions during natural disasters.

Cost and Affordability

Final text

- Infrastructure project expenditures balance system needs, community values, and affordability for current and future ratepayers.
- Water system is designed and operated to deliver water at the most responsible cost to the customer.
- The price of water is transparent and reflects the whole cost of providing water to present and future generations (e.g., protecting watersheds, investing in infrastructure maintenance, and land management).
- Achieve water and energy efficiency via infrastructure design and construction, system operations and maintenance, and consideration of renewable energy options.