

Honolulu Board of Water Supply Stakeholder Advisory Group

Objectives for the Water Master Plan

WATER QUALITY, HEALTH AND SAFETY

- 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

- 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.

WATER CONSERVATION

Achieve water conservation to optimize resource sustainability via:

- Using and promoting best management practices and policies
- Infrastructure design and construction
- System operations and maintenance
- Conservation planning
- Providing information, education and incentives to achieve behavioral change