PRIMARY URBAN CENTER WATERSHED MANAGEMENT PLAN

Project Sponsor:

Honolulu Board of Water Supply

Project Area:

67,073 acres between Kaimukī and Pearl City

Project Context:

The Honolulu Board of Water Supply (BWS) is developing the Primary Urban Center Watershed Management Plan (PUC WMP), which will be part of the City Water Use and Development Plan under the State of Hawai'i Water Code and City and County of Honolulu ordinance. Almost half of O'ahu's population resides within the boundaries of the Primary Urban Center. Additionally, the PUC is a designated growth area, requiring planning to meet the demands of a growing population.



The PUC WMP will investigate existing water demand and supply, project future water demands, and identify supply options to meet those demands. Recognizing that fresh water is a finite, protected public trust resource that is essentially linked to the existence of healthy watersheds, the PUC WMP will also identify critical watersheds and develop watershed protection strategies to maintain the quality, quantity, and sustainability of O'ahu's water. Thus, the PUC WMP will work to ensure healthy watersheds to sustain our freshwater supply, maximize conservation and other water-saving efforts to reduce the need for costly infrastructure upgrades, and where necessary, identify essential infrastructure upgrades to maintain safe, reliable water supplies into the future.

Overall Goal:

To formulate an environmentally holistic, communitybased, and economically viable watershed management plan that will provide a balance between: 1) the preservation and management of O'ahu's watersheds, and 2) sustainable ground water and surface water use and development to serve present users and future generations.

For more information, please contact:

Honolulu Board of Water Supply

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HONOLULU BOARD OF WATER SUPPLY

Objectives:

- 1) Promote sustainable watersheds;
- 2) Protect and enhance water quality and quantity;
- Protect Native Hawaiian rights and traditional and customary practices;
- 4) Facilitate public participation, education, and project implementation; and
- 5) Meet future water demands at reasonable costs.

Townscape, Inc.

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