



## Windward O`ahu Designation



Commission on Water Resource Management

May 20, 2015

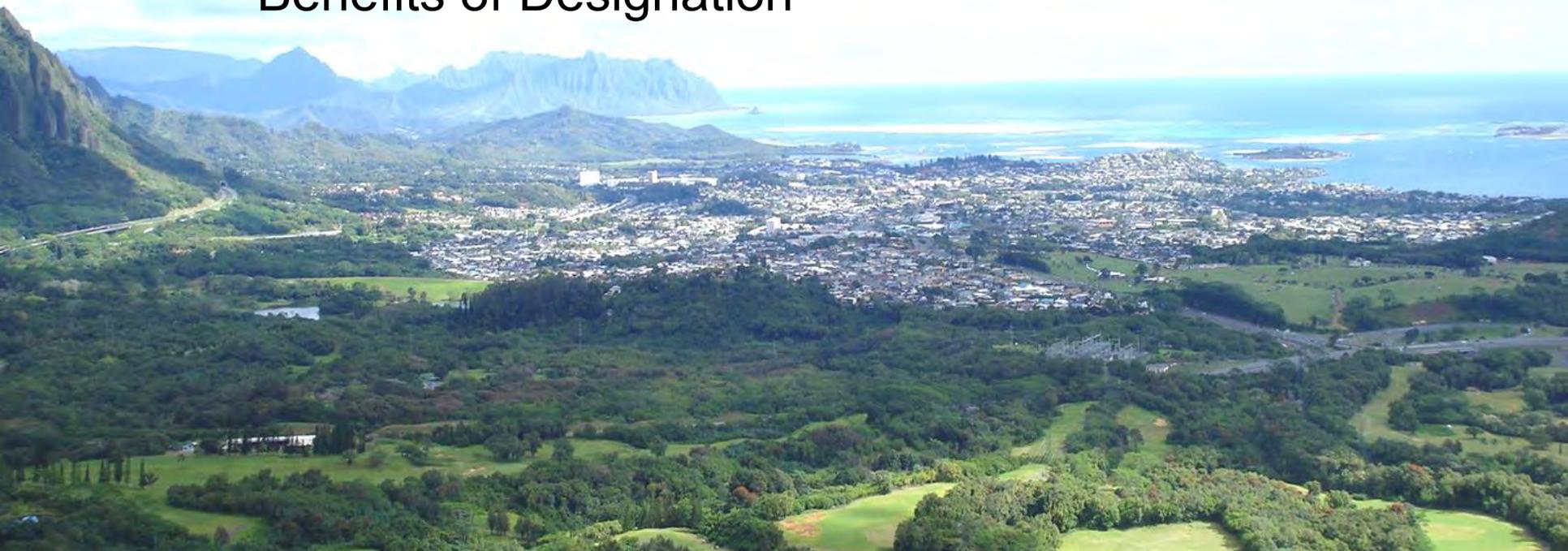
Kona Hawaii

Barry Usagawa P.E.  
Water Resources Program Administrator  
Board of Water Supply  
City and County of Honolulu



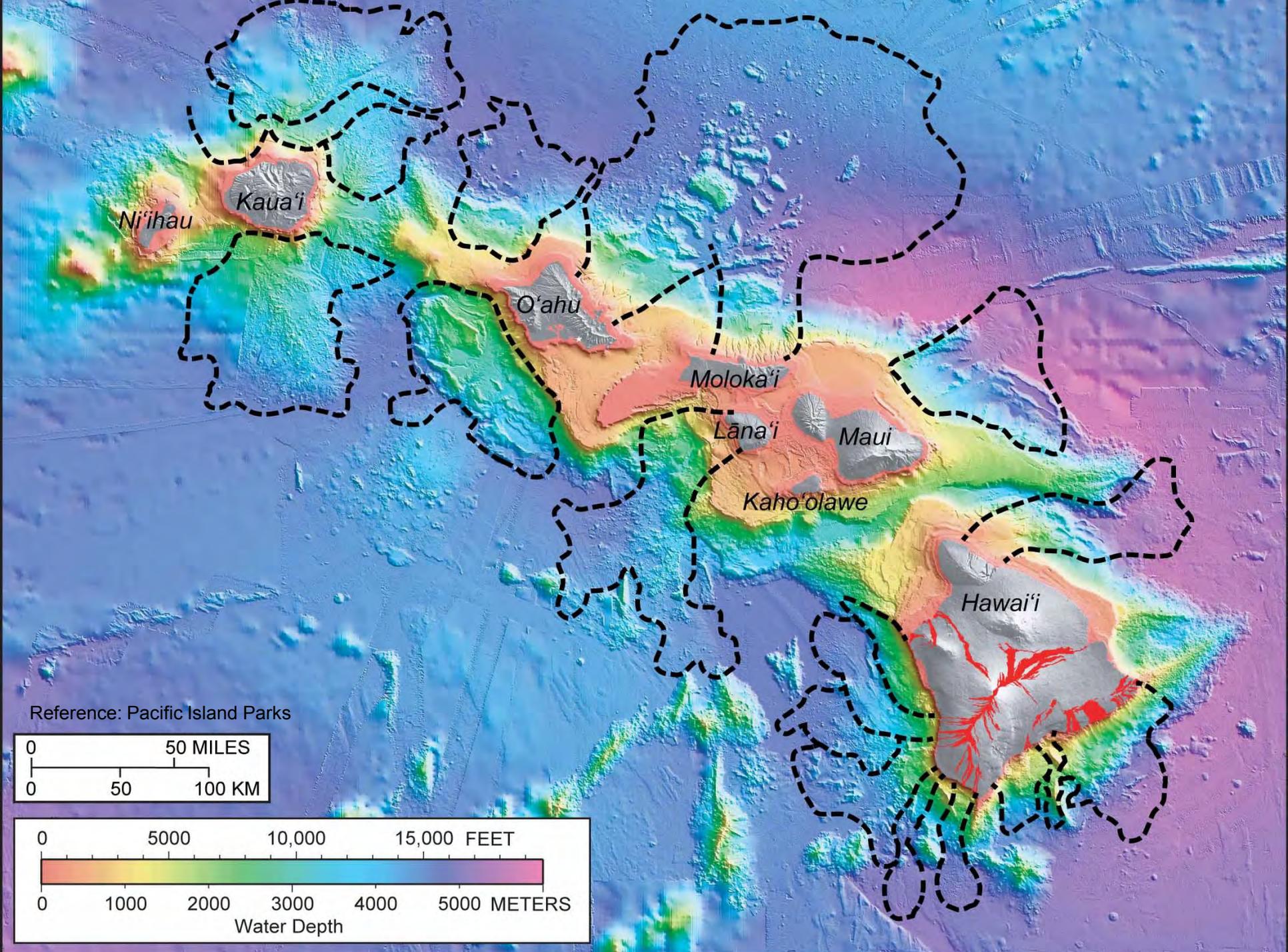
## Presentation Outline

- Windward Oahu Designation
- Overview Windward Oahu Hydro-Geology
- Impacts of Designation
- Benefits of Designation



# GROUNDWATER BODIES





Niihau

Kaua'i

O'ahu

Moloka'i

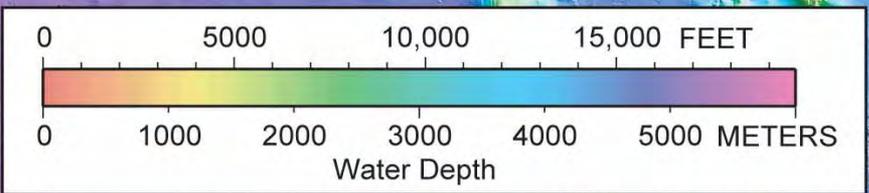
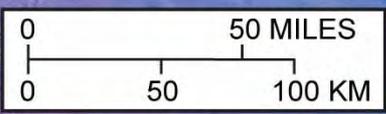
Lana'i

Maui

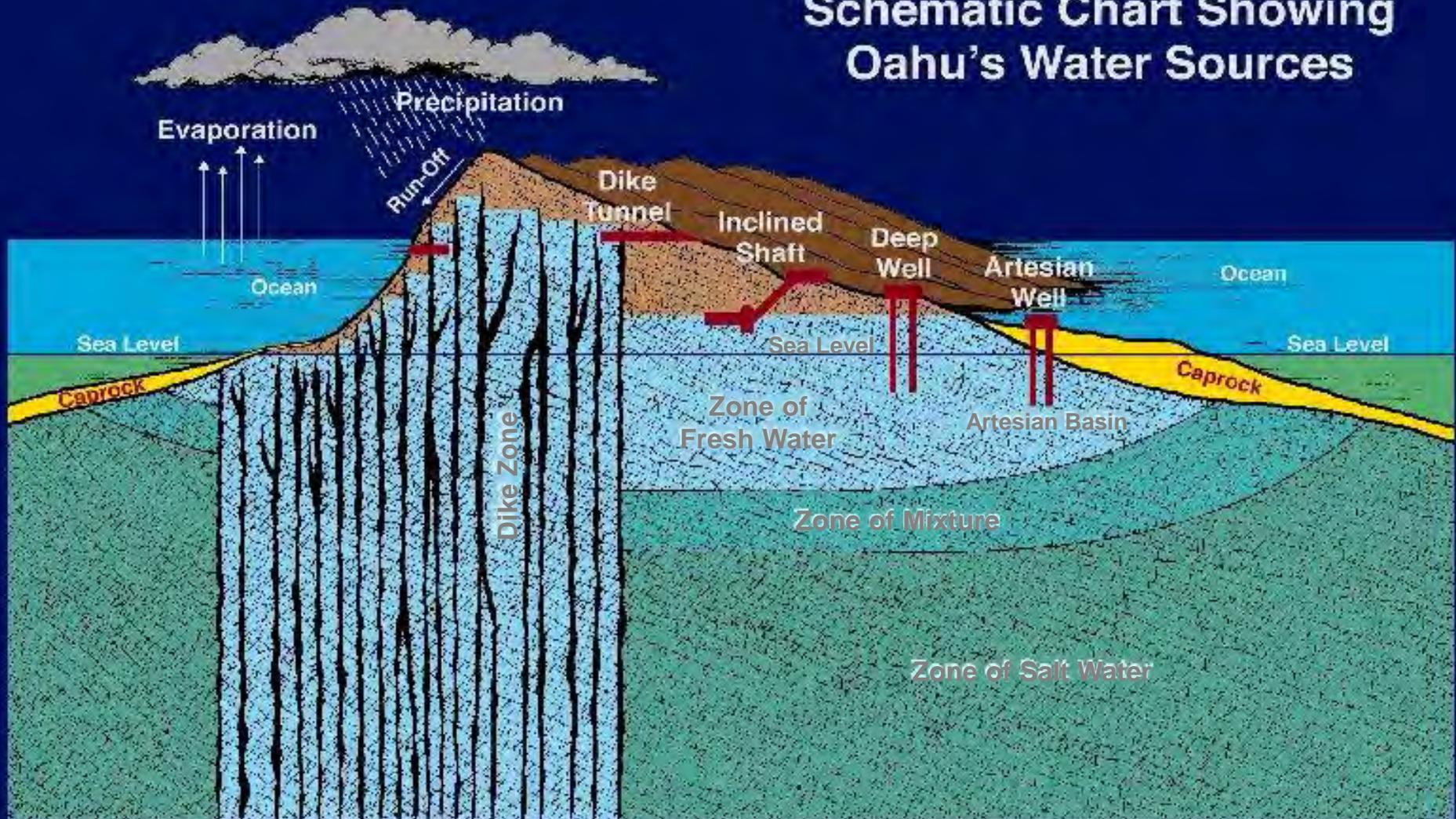
Kaho'olawe

Hawai'i

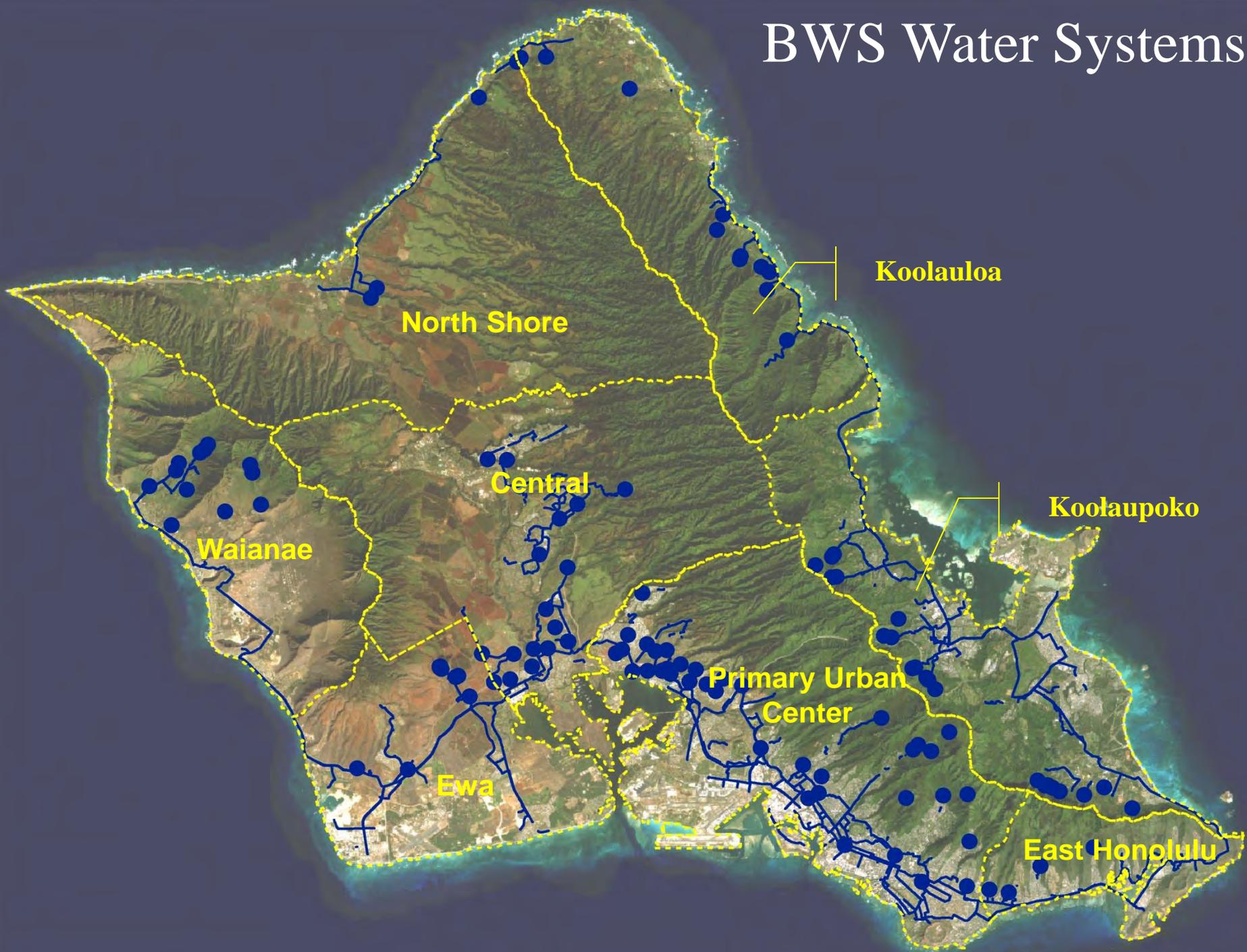
Reference: Pacific Island Parks



# Schematic Chart Showing Oahu's Water Sources



# BWS Water Systems

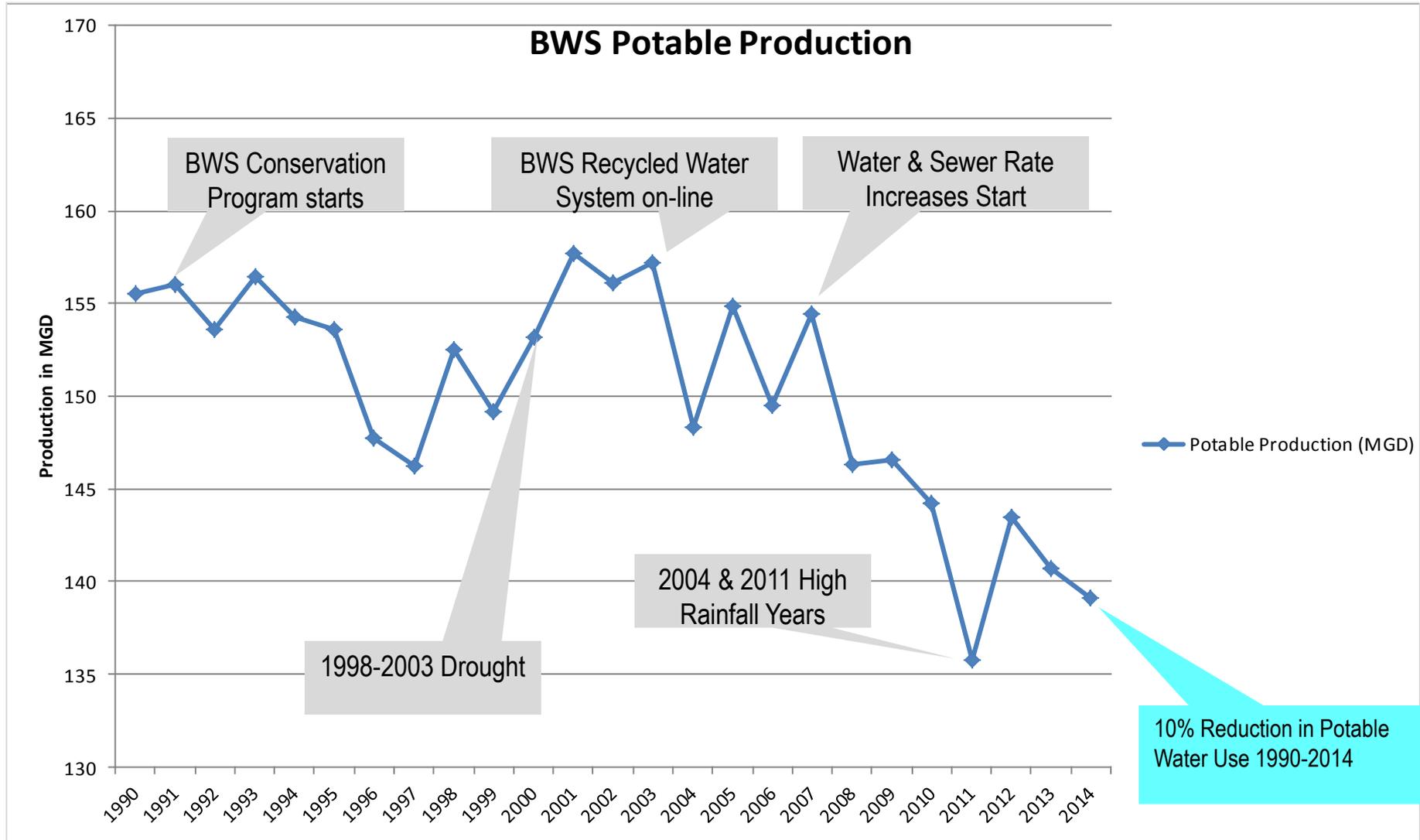


# WATER FOR LIFE

*Safe, dependable, and affordable water now and into the future*



Board of Water Supply  
City and County of Honolulu





## BWS Potable Water System Demand Projections Historical Potable & Nonpotable Water Use

