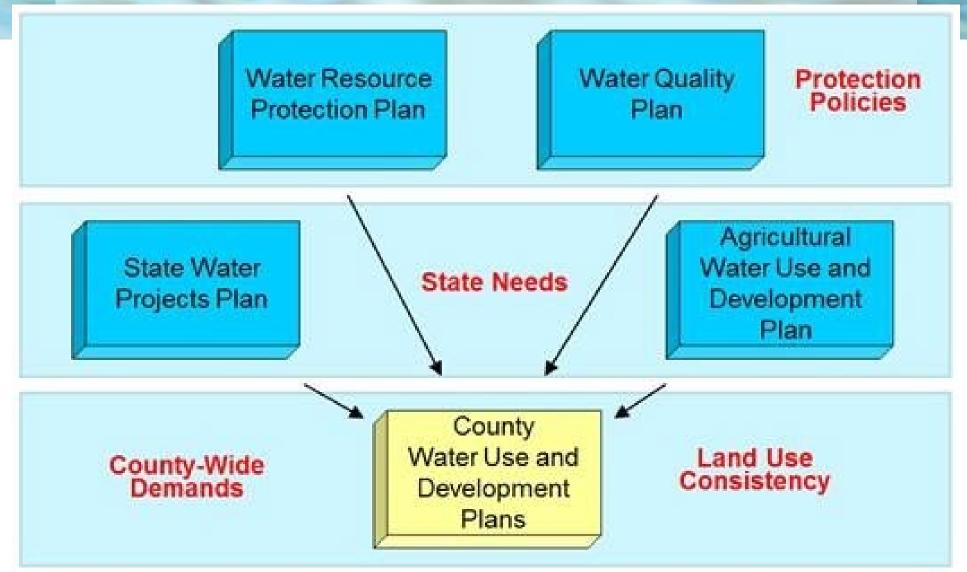


Maui Department of Water Supply - Moloka'i Water Use and Development Plan Process

Prepared by Townscape, Inc.

For the Commission on Water Resource Management

Hawaii Water Plan Components



MAUI COUNTY WATER PLANS

- Maui Island WUDP awaiting adoption
- Moloka'i Island WUDP started in 2021
- Lāna'i WUDP completed in 2011

MOLOKA'I NUI A HINA, MOLOKA'I PULE O'O

- "The Last Hawaiian Island"
- The entire island is a GROUNDWATER MANAGEMENT AREA
- DHHL owns and operates a water supply system that provides potable water to 580+ customers, serving a population of about 2400 people

Core Principles of the Moloka'i WUDP

Holistic understanding of land and water resources

Community-based Planning Process

Respect for Native Hawaiian culture, traditions, and practices

HOLISTIC UNDERSTANDING OF LAND AND WATER RESOURCES

- Water Resources planning must be based on an understanding of the complex land and water processes and relationships
- The effects of <u>climate change</u> on Moloka'i's water resources will be included in the analysis, discussion and WUDP documents

- Alignment with existing plans including:
 - Moloka'i Island Community Plan (2018)
 - DHHL Moloka'i Regional Plan (2020) & Island Plan (2005)

COMMUNITY-BASED PROCESS & PARTNERSHIPS

- There are many and diverse "communities" on Moloka'i.
- We propose a PARTNERSHIP PROCESS among the Moloka'i Community, the Maui Department of Water Supply, and the consultant team where each partner should have EQUAL SAY in the important decisions of the planning process.
- How we will engage with the community:
 - 1. Initial consultations with key stakeholders + community
 - 2. Introductory Meeting Community HO'OLAUNA
 - 3. Intensive Consultations with stakeholders + community
 - 4. Design of **Community Consultation Process** for the remainder of the planning process

RESPECT FOR NATIVE HAWAIIAN CULTURE, TRADITIONS, AND PRACTICES

- Historical analysis and understanding of native Hawaiian resource management practices on Moloka'i
- Engagement with Native Hawaiian organizations & agencies
- <u>Inclusion</u> of Native Hawaiian stakeholders throughout the consultation and planning process
- A process that <u>recognizes</u>, <u>respects and reflects</u> <u>native</u>
 Hawaiian cultural traditions and practices relating to natural resources management

Work Elements & Schedule

1. Preliminary Analysis of Moloka'i Water Resources Issues & Needs

2. Elements of a Preliminary Draft Moloka'i Water Use and Development Plan

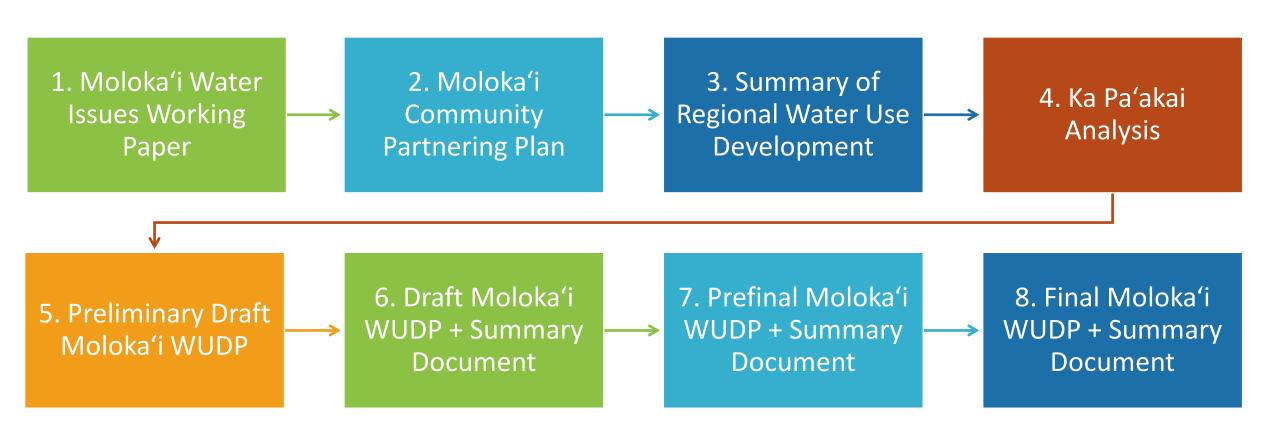
3. Official Draft Moloka'i WUDP

4. Review & revisions and Final Moloka'i WUDP

5. Formal Approval of the Moloka'i WUDP

- Each <u>element</u> will take6-8 MONTHS
- Total Project schedule is
 30-40 MONTHS

Summary of Major Deliverables





Questions?