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DEPARTMENT OF WATER SUPPLY
COUNTY OF MAUI
200 SOUTH HIGH STREET
WAILUKU, MAUI, HAWAII 96793
<http://www.mauicounty.gov/water>



December 23, 2025

Emily Murai
Pioneer Design Group – Hawai'i, LLC
711 Kapiolani Blvd, Suite 1450
Honolulu, HI 96813

RE: Environmental Impact Statement Preparation Notice (EISPN) for the Proposed Ho'onani Village Mixed-Use Development Project at Kahului, Maui, Hawai'i; TMK: (2) 3-8-006:004

Dear Ms. Murai:

The Department of Water Supply (DWS) appreciates the opportunity to comment on the Environmental Impact Statement Preparation Notice (EISPN) for proposed Ho'onani Village Mixed-Use Development.

Source of Water

The project proposes to utilize a private water source (Pu'unene Pump 5). The Department supports the development of private sources that align with the Water Use and Development Plan [Ordinance 5335 Maui Island WUDP 202304281454302026.pdf](#). The project is subject to Maui County Code (MCC) Title 14.12 water availability policy. The applicant must secure a long-term reliable source of water for the project's total demand.

Consumption Guidelines

Based on the Water Systems Standards (2002, State of Hawai'i), the calculated average daily demand for the proposed 1,600 multi-family residential units is 560 gallons per day (gpd) per unit, totaling 896,000 gpd.

Existing Infrastructure

The subject parcel contains a 6-inch waterline running along Hansen Road and an 8-inch waterline traversing the lot. Should the development connect to DWS infrastructure, the water system must be developed to DWS system standards.

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Water Conservation Best Management Practices (BMPs)

Indoor

DWS recommends the following indoor conservation measures be implemented:

- Install EPA WaterSense-labeled plumbing fixtures, as well as appliances that are EPA Energy Star or ASHRAE certified.
- Install high-efficiency (HE) faucet aerators in all plumbing fixtures wherever possible.
- Install dual-flush toilets using HE models that consume 1.28 gallons per flush (gpf) or less.
- Install HE showerheads with a flow rate of 1.5 gallons per minute (gpm) at 60 psi.
- Install HE bathroom sink faucets with a flow rate not exceeding 1 gpm at 60 psi.
- Ensure laundry facilities and individual unit machines use Energy Star-labeled washers.
- Install recirculating indoor water features powered by solar photovoltaics when practical.

Outdoor

DWS recommends the following outdoor conservation measures be implemented:

- Install high-efficiency irrigation systems and products. Examples include evapotranspiration irrigation controllers, drip irrigation, soaker hoses, misters, and punch-in or micro-sprinklers that direct water only to intended areas without causing runoff.
- Apply graywater to tolerant native and non-native landscaping using subsurface drip irrigation. This includes courtyards and other vegetated areas, provided it is permitted and applied according to Hawaii State Department of Health guidelines.
- Install recirculating outdoor water features with solar photovoltaics when practical.
- Use drip irrigation or combine drought-tolerant landscaping with gravel and rocks in narrow medians to reduce runoff.
- Use mulching in landscaped areas to help retain soil moisture. Set irrigation timers for early morning or evening to limit evaporation.
- Reduce and replace underutilized lawn areas with native plants to conserve water and mitigate the heat island effect.
- Prioritize native and climate-adapted plants for landscaping whenever possible.
- Limit watering or irrigation of lawns, landscapes, and other vegetated areas to the hours before 9:00 a.m. and after 5:00 p.m.

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- Limit landscape irrigation to no more than three days per week, except where stricter requirements apply during a water shortage declaration.
- Avoid spray irrigation during excessively windy days.
- Avoid irrigation during rain events.

Should you have any questions, please contact either Geovanna Torres at (808) 463-3104 or via email at Geovanna.Torres@co.maui.hi.us.

Sincerely,

**John
Stufflebean**

Digitally signed by John
Stufflebean
Date: 2025.12.26
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John Stufflebean, P.E.
DWS Director
GT

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