

Wai'anae Watershed Management Plan FAQ

Where is the water that comes to the Waianae Coast coming from?

Most of the drinking water that serves the Wai'anae coast is coming from the Waipahu and Kunia area.

What percentage of water is coming into the West side from other regions of O'ahu?

60% to 65% of water coming into the West side is from other regions of O'ahu.

What spring feeds Kaupuni Stream?

The BWS's Waianae Plantation Tunnel Number 3 discharges about 0.3 million gallons of water a day into the Kaupuni stream.



Figure 8. Discharge of approximately 300,000 gpd into Kaupuni Stream at approximately 1,400 ft. elevation.

[\(Source: Wai'anae Designation Petition\)](#)

What is the cause of recent observational decline of Kaupuni Stream flow?

According to the National Weather Service, Leeward areas of O‘ahu experienced a very dry winter, which has significantly lowered stream flows.

In 2022, the United States Geological Survey (USGS) installed a gauge on Kaupuni Stream makai of Ka‘ala Farm, but it is not yet fully operational, and no flow data is available.

Is the BWS pumping from the spring that feeds Kaupuni Stream?

No, the BWS does not pump water from the spring that feeds the Kaupuni Stream.

How can the Wai‘anae Community participate with BWS on the Wai‘anae Watershed Management Plan Update?

The Wai‘anae community can participate by:

- Checking out the management plan website at: <https://www.boardofwatersupply.com/water-resources/water-planning/watershed-management-plan/waianae-plan>.
- Providing input using the online form: [Wai‘anae Watershed Management Plan Update Community Input Form](#).
- Contacting Kathleen Pahinui, the BWS’s Public Information Officer, at (808) 748-5319 for more information on the Watershed Management Plan.
- Attending public meetings hosted by the BWS, where Barry Usagawa, who oversees the BWS’s Water Resource Division, often speaks and is available to answer questions.

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