



Piko Assessments Mon Apr 15 18:55:05 HST 2024

Name	Groundwater Availability in the Lahaina District, Maui, Hawaii
Lead Agencies	USGS Pacific Islands Water Science Center
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Partnering Agencies	Maui County Department of Water Supply
Types	<ul style="list-style-type: none"> <li>- Needs And Capabilities</li> <li>- Needs</li> <li>- Capacity</li> </ul>
Area of Applicability	- Regional/Local or Problem-focused
Focus Area	- Fresh Water Resources and Drought
Regions	<ul style="list-style-type: none"> <li>- Central North Pacific</li> <li>- State Of Hawaii</li> </ul>
Status	- Completed
Description	The objectives of this study are to estimate the effects of selected withdrawal scenarios within the Lahaina area, using a numerical groundwater flow and transport model, on water levels, the transition zone between freshwater and saltwater, and surface-water/groundwater interactions.
Url	<a href="http://hi.water.usgs.gov/studies/lahaina/">http://hi.water.usgs.gov/studies/lahaina/</a>