

The mission of Navy Closure Task Force-Red Hill (NCTF-RH) is to execute the permanent decommissioning of the Red Hill Bulk Fuel Storage Facility (RHBFSF) safely and expeditiously, and continue long-term environmental remediation in coordination with State and Federal regulators in order to protect public health and the environment.

Navy Continues to Closely Monitor Groundwater Conditions at Red Hill

Data from the Navy's groundwater monitoring well network indicates that fuel constituents remain within the boundaries of the Red Hill Bulk Fuel Storage Facility (RHBFSF). The Navy continues to monitor groundwater conditions and the aguifer.

Groundwater Monitoring Well Network Expansion Continues

- The Navy has installed 46 groundwater monitoring wells, 17 of which are located outside the boundary of the Red Hill facility.
- Groundwater monitoring wells allow the Navy to monitor for the presence of constituents of potential concern in the groundwater around Red Hill and the surrounding areas.
- Well locations are chosen through close coordination with subject matter experts from the Environmental Protection Agency (EPA) and Hawaii Department of Health (DOH), as well as stakeholder input from the U.S. Geological Survey, University of Hawaii (UH), the Honolulu Board of Water Supply, and the Hawaii Department of Land and Natural Resources Commission on Water Resource Management.
- Groundwater monitoring well data is available on the Joint Base Pearl Harbor-Hickam Safe Waters website (www.jbphh-safewaters.org).
- NCTF-RH is committed to further expanding its monitoring well network, which provides valuable geologic and groundwater flow data, guiding future monitoring and modeling efforts at Red Hill.



Complex Model Provides Insight into Groundwater Flow

- The Navy submitted its Groundwater Flow Model (GWFM) to EPA and DOH in September 2024.
- The EPA has said the "groundwater flow model is the most comprehensive, best supported version of the model submitted to date."
- The GWFM provides an understanding of how groundwater moves in and around Red Hill.
- The GWFM is a living document that will be updated as more information becomes available about Red Hill and the surrounding area.
- Another comprehensive update to the model will be completed with information gained from continued groundwater monitoring, additional groundwater wells, various field studies, and the completion of an independent GWFM by UH.