



DEPARTMENT OF WATER COUNTY OF KAUAI

FIRE HYDRANT FLOW TEST

Revised: 5/1/2025

Applicant Name: _____

Mailing Address: _____

Contact Number: _____ Email: _____

Fire Hydrant Number(s): _____ Hydrant Location(s): _____

Name of Tester: _____

Please read below and initial:

The applicant requests to conduct a fire hydrant flow test for the fire hydrant(s) mentioned above. Prior to performing the fire hydrant flow test, the applicant shall:

- _____ 1. Be made aware that the Department of Water (DOW) **WILL NOT** conduct the fire hydrant flow test. **Only DOW personnel** may assist with opening the hydrant valves.
- _____ 2. Submit this completed form to DOW's Water Resources and Planning Section for hydrant verification at wrp@kauaiwater.org.
- _____ 3. Pay the DOW's cost to access the hydrant(s) and provide assistance. A fixed cost of **\$200 per fire hydrant flow test** is required prior to the DOW issuing a work order to access the hydrant(s). Payment must be submitted to DOW's Billing Division and can be made by cash or check (Payable to "Department of Water").
- _____ 4. Hire an agency to conduct the fire hydrant flow test. **The agency must be qualified to test fire hydrants and will be required to submit their license or certification to DOW.**
- _____ 5. Contact **DOW's Operations Division at (808) 245-5439** to schedule the fire hydrant flow test(s) at least seven (7) days in advance of the proposed test date. The agency must accompany DOW personnel on the scheduled test date and will conduct the fire hydrant flow test.
- _____ 6. Provide Q20 calculations and hydrant test results to DOW at wrp@kauaiwater.org. **Fire hydrant flow test(s) must be calculated and signed by an engineer that is licensed in the State of Hawaii.**

*This conditional approval is valid for a period of one (1) year from the date signed.
After this one-year period, this conditional approval shall be null and void.*

Acknowledged:

Applicant's Signature

Date