



STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
COMMISSION ON WATER RESOURCE MANAGEMENT

APPLICATION FOR GROUND WATER USE PERMIT

FORM GWUPA

- New Use
 Modification of WUP No. _____
 Existing Use

For Official Use Only:

For detailed instructions on filling out this application form completely, refer to the attached instructions. Incomplete applications will not be accepted for processing.

APPLICANT INFORMATION

1. APPLICANT INFORMATION			2. SOURCE LANDOWNER INFORMATION		
Name/Company		Contact Person	Name/Company		Contact Person
Mailing Address			Mailing Address		
Phone	Fax	E-mail	Phone	Fax	E-mail

SOURCE INFORMATION

3. ISLAND _____

4. AQUIFER SYSTEM AREA	4A. SUSTAINABLE YIELD FOR ITEM 4 MGD
------------------------	---

5. SOURCE INFORMATION
 Attach additional sheets, if necessary.

Well Number (if known)	Well Name	Existing or Proposed?	TMK	Flowmeter installed?
			_____ - _____ - _____ : _____ zone sector plat parcel	<input type="checkbox"/> Yes, date installed ____ / ____ / ____ <input type="checkbox"/> No
			_____ - _____ - _____ : _____ zone sector plat parcel	<input type="checkbox"/> Yes, date installed ____ / ____ / ____ <input type="checkbox"/> No
			_____ - _____ - _____ : _____ zone sector plat parcel	<input type="checkbox"/> Yes, date installed ____ / ____ / ____ <input type="checkbox"/> No
			_____ - _____ - _____ : _____ zone sector plat parcel	<input type="checkbox"/> Yes, date installed ____ / ____ / ____ <input type="checkbox"/> No
			_____ - _____ - _____ : _____ zone sector plat parcel	<input type="checkbox"/> Yes, date installed ____ / ____ / ____ <input type="checkbox"/> No
			_____ - _____ - _____ : _____ zone sector plat parcel	<input type="checkbox"/> Yes, date installed ____ / ____ / ____ <input type="checkbox"/> No

USE INFORMATION

6. **TOTAL QUANTITY OF WATER REQUESTED:** In the space below, enter total from Box M in Item 11 (Table 1) of this application.
 _____ gallons per day, averaged over 1 year

7. **USE:** Agriculture Domestic Industrial
 Irrigation Military Municipal
 Check all that apply.

8. **LOCATION OF WATER USE:** Show the location of the use on a map, attached as a .pdf to this application.
 See Item 11 (Table 1, column B) of this application.

Note 2: Signing below indicates that the signatories understand and affirm that the information provided on this application is accurate and true to the best of their knowledge. Further, the signatories understand that: (1) if necessary, further information may be required before the application is considered complete; (2) if a water use permit is granted by the Commission, this permit is subject to any existing legal uses, changes in sustainable yields and instream flow standards, reserved uses as defined by the Commission, and Hawaiian Home Lands' future uses; and (3) **the applicant is responsible for paying the public notice fees associated with this application.** Additionally, as stated in Note 1, above, HRS § 174C-51(1) the landowner shall be the joint applicant in the event the applicant is a lessee, licensee, developer or any person with a terminable interest or estate in the land that is the water source of the permitted water.

<p>9. APPLICANT</p> <p>_____ Signature</p> <p>_____ Print Name</p> <p>_____ Date</p>	<p>10. SOURCE LANDOWNER/JOINT APPLICANT (if applicable)</p> <p>_____ Signature</p> <p>_____ Print Name</p> <p>_____ Date</p>
--	--

USE INFORMATION

11. TABLE 1: LAND USE CONSISTENCY (Attach additional copies, if necessary.)

LAND USE CONSISTENCY					EFFICIENCY OF USE				
A	B	C	D	E	F	G	H	I	J
PURPOSE / WATER USE CATEGORY (See the Instructions for water use category descriptions.)	TMK FOR LOCATION OF USE ATTACH THE FOLLOWING: • Property tax map, showing location of use referenced to established property boundaries. • Photograph of the area of use.	STATE LAND USE DISTRICT	CDUP REQUIRED? Check the appropriate box, and write in the date approved, if applicable.	COUNTY ZONING CODE	SMAP REQUIRED? Check the appropriate box, and write in the date approved, if applicable.	UNITS OR NET ACREAGE	GPD/UNIT or GPD/ACRE	QUANTITY OF USE (GPD)	JUSTIFICATION FOR QUANTITY OF WATER REQUESTED (If applicable, attach additional sheets showing how the quantity was calculated.) For irrigation uses, fill in Table 2.
USES THAT REQUIRE POTABLE (DRINKING) WATER									
	_____ - _____ - _____ : _____ zone sector plat parcel		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No				
	_____ - _____ - _____ : _____ zone sector plat parcel		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No				
	_____ - _____ - _____ : _____ zone sector plat parcel		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No				
	_____ - _____ - _____ : _____ zone sector plat parcel		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No				
TOTAL POTABLE USE								K	GPD
USES THAT DO NOT REQUIRE POTABLE WATER									
	_____ - _____ - _____ : _____ zone sector plat parcel		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No				
	_____ - _____ - _____ : _____ zone sector plat parcel		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No				
	_____ - _____ - _____ : _____ zone sector plat parcel		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No				
	_____ - _____ - _____ : _____ zone sector plat parcel		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No		<input type="checkbox"/> Yes, date approved: / / <input type="checkbox"/> Yes, not acquired <input type="checkbox"/> No				
TOTAL NON-POTABLE USE								L	GPD
TOTAL QUANTITY OF WATER REQUESTED (sum of total potable use and total non-potable use) =								M	GPD

Please explain if there are any limitations (e.g., legal, contractual) on the proposed water use(s) described in Table 1. Ref. HRS § 174C-51(5).

USE INFORMATION (continued)

12. TABLE 2: AGRICULTURE/IRRIGATION INFORMATION

List all crops that will be grown, including landscape and golf course irrigation uses. Copy Table 2 and attach additional sheets to complete your list, if necessary.

A TMK FOR LOCATION OF USE ATTACH THE FOLLOWING: • Property tax map with an outline around the area of each irrigation use listed in this table. • Photograph of the area of each use.	B CROP	C TOTAL ACREAGE	D NET IRRIGATED ACREAGE	E BEGIN GROWTH PERIOD (month)	F END GROWTH PERIOD (month)	G IRRIGATION SYSTEM (refer to instructions)	H IRRIGATION PRACTICE (refer to instructions)	I COMMENTS (Continue comments below, if more space is needed.)
_____ zone sector plat parcel								
_____ zone sector plat parcel								
_____ zone sector plat parcel								
_____ zone sector plat parcel								
_____ zone sector plat parcel								
_____ zone sector plat parcel								
_____ zone sector plat parcel								
_____ zone sector plat parcel								
_____ zone sector plat parcel								
_____ zone sector plat parcel								

Comments (continued from Column I). Please clearly indicate the crop (i.e., the row in table) these comments relate to.

OTHER PERTINENT INFORMATION

13. TABLE 3: ALTERNATIVES ANALYSIS

	A. Analysis of <i>potable</i> alternatives Attach additional sheets if necessary.	B. Analysis of <i>non-potable</i> alternatives Attach additional sheets if necessary.
Municipal sources		
Wastewater reuse		
Ditch system		
Desalinization		
Surface water		
Other		

14. PUBLIC INTEREST

§174C-2(C), HRS states: *The state water code shall be liberally interpreted to [a] obtain maximum beneficial use of the waters of the State for purposes such as domestic uses, aquaculture uses, irrigation and other agricultural uses, power development, and commercial and industrial uses. However, [b] adequate provision shall be made for the protection of traditional and customary Hawaiian rights, the protection and procreation of fish and wildlife, the maintenance of proper ecological balance and scenic beauty, and the preservation and enhancement of waters of the State for municipal uses, public recreation, public water supply, agriculture, and navigation. Such objectives are declared to be in the public interest.*

Explain how the use in your application is consistent with items [a] and [b] above.

15. KA PA'AKAI ANALYSIS:

a. Please provide the identity and scope of cultural, historical, and natural resources in which traditional and customary Native Hawaiian rights are exercised in this area.

b. Identify the extent to which those resources, including traditional and customary Native Hawaiian rights, will be affected or impaired by the proposed action.

c. What feasible action, if any, could be taken to reasonably protect Native Hawaiian rights?

OTHER PERTINENT INFORMATION

16. INTERFERENCE WITH THE RIGHTS OF THE DEPARTMENT OF HAWAIIAN HOME LANDS

Explain how the use of water will not interfere with the rights of the Department of Hawaiian Home Lands, as provided in section 221 of the Hawaiian Homes Commission Act.

17. INTERFERENCE WITH ANY EXISTING LEGAL USES

Explain how the use of water will not interfere with any other existing legal use(s) of water.

18. EFFICIENCY

If a water conservation plan was prepared, please attach to this application.

If no water conservation plan was prepared, please explain how your use of water will be as efficient as possible.

19. PUBLIC WATER SYSTEM INFORMATION

Check the appropriate box or boxes.

- PUC-Regulated Private System / Non-PUC-Regulated Private System / Not a Public Water System
- Intended dedication to Honolulu Board of Water Supply or to County of Maui, Department of Water Supply.

If a Level-1 validated AWWA water loss audit was completed, please attach.

20. CHAPTER 343

This project proposes:

- Use of state or county lands, or use of state or county funds
- Use within a state conservation district
- Use within a shoreline setback area
- Use within a national or Hawaii registered historic site
- Use within the Waikiki Special District
- The construction, expansion or modification of helicopter facility
- A wastewater treatment unit
- Waste-to-energy facility
- Landfill
- Oil refinery
- Power-generating facility
- None of the above 11 items

- If none of the above 11 items are applicable, no 343 compliance is necessary
- An Environmental Assessment was completed, and
 - An Environmental Impact Statement was required and has been accepted (attach letter of acceptance). Publication date in The Environmental Notice:
- A Finding of No Significant Impact has been determined (attach letter). Publication date in The Environmental Notice:

21. TABLE 4: 12-MONTH AVERAGE CALCULATION AS OF THE DATE OF DESIGNATION. FOR EXISTING USES ONLY.

MM/YY	AVERAGE DAILY PUMPAGE FOR THE MONTH (GALLONS PER DAY)	Check one per row			
		Metered	Estimated	Active but unknown	Inactive