Mr. Gale L. & Kathleen L. Ward  
BYU Box 1738  
Laie, HI 96762

Dear Mr. and Ms. Ward:

Application for a Water Use Permit  
Koolauloa Ground Water Management Area, Oahu

We acknowledge receipt of your water use permit application for the Waiono-Punaluu Well (Well No. 3453-08) on July 14, 1993.

However, your application is incomplete. According to the Tax Mapping Branch of the City & County of Honolulu, the landowner of TMK 5-3-5:11 is Mr. B.G. Casey. The signature of the landowner is required before the application may be considered complete and accepted by the Commission for processing. In addition, please submit a check for the filing fee of $25.00 payable to the Department of Land and Natural Resources.

Upon receipt of your completed water use permit application and filing fee, we will continue processing your application. We will be sending you a copy of the public notice for your application and any further information regarding the status of your application.

From our July 7, 1992 field investigation, you were not using water for irrigation purposes from this source. Your use of water for irrigation of 2.514 acres of fruit trees and nursery plants is therefore considered to be a new, rather than existing, use of water.

Lastly, your application for a water use permit appears to be addressing both the groundwater as well as a surface water source. With respect to the use of surface waters, since the Windward side of Oahu is a water management area for ground water only, it is unnecessary for you to obtain a water use permit from the Commission at this time. All information furnished in your application concerning the use of surface waters is therefore unnecessary. Regarding your claims to use of water from the Punaluu ditch system, a dispute resolution request on the water problems in Punaluu is pending before the Commission.

If you have any questions, please contact Roy Hardy at 587-0274 or Lenore Nakama at 587-0218.

Sincerely,

[Signature]

RAE M. LOUI  
Deputy Director

LN:fc
## APPLICATION FOR WATER USE PERMIT

**State of Hawaii**  
**Commission on Water Resource Management**

### PERMITTEE INFORMATION

1. **APPLICANT**
   - Firm/Name: Gale L. & Kathleen L. Ward
   - Contact Person: 
   - Address: Aku Box 1728

2. **LANDOWNER OF SOURCE**
   - Firm/Name: Same Billy G. Casey
   - Contact Person: 
   - Address: P.O. Box 44

### SOURCE INFORMATION

3. **WATER MANAGEMENT AREA:** Koolauloa, Oahu
4. **EXISTING WELL/DIVERSION NAME AND STATE NUMBER:**
   - (a) Applicant: Billy Casey Jr. 9453-09
   - (b) Landowner: Billy Casey Jr. 9453-07

5. **PROPOSED (NEW) WELL/DIVERSION NAME:**
   - (a) Address: 13-466 G. Kau Hwy, Kaaawa, P.O. Box 1728

6. **LOCATION:**
   - (a) Current County Zoning Code: AG-2
   - (b) Current County Zoning Code: AG-2

7. **QUANTITY OF WATER REQUESTED:** 54,000 gallons per day

8. **METHOD OF MEASUREMENT:**
   - (a) Flowmeter
   - (b) Open-pipe

9. **QUALITY OF WATER REQUESTED:**
   - (a) Fresh
   - (b) Brackish

10. **PROPOSED USE:**
    - (a) Municipal (including hotels, stores, etc.)
    - (b) Industrial

### USE INFORMATION

- **LOCATION OF PROPOSED WATER USE:**
  - (a) Proposed use of water is: Existing
  - (b) Tax Map Key: 5-3-007-001

- **QUALITY OF WATER REQUESTED:**
  - (a) Salt
  - (b) Potable

- **PROPOSED USE:**
  - (a) Domestic
  - (b) Irrigation

### APPLICATION INFORMATION

11. **TOTAL NUMBER OF RESIDENCES TO BE SERVED:**

12. **TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP:**
    - (a) 2.514 fruit trees
    - (b) (crop)

13. **PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION:**
    - (a) 7 a.m. - 8 p.m.
    - (b) (daytime hours of operation, ex. 7 a.m. to 2 p.m.)

14. **APPLICANT MUST BRIEFLY DESCRIBE FOLLOWING POTENTIAL RESTRICTIONS ON WATER USE:**
    - (a) Impact on Sustainable yield (T?):
    - (b) Instream Flow Standards affected (T?):

15. **REMARKS, EXPLANATIONS:**
    - (a) Large landowner on other side really has diverted all flow from Kaaawa. I am claiming use on a water after that allegedly illegal diversion.

**NOTE:**
- Signing below indicates that the applicant understands that, if a water use permit is granted by the Commission on Water Resource Management, a permit is subject to prior existing permitted uses, changes in sustainable yields and instream flow standards, reserved waters as defined by the Commission, and Hawaiian Home Lands future uses. In addition, applicant understands that, upon permit approval, a water consumption plan must be submitted to the Commission. The application must be accompanied by a non-refundable filing fee.
FIELD MEMORANDUM

FILE REFERENCE: WARD G
DECLARANTS NAME: GALE L. WARD
FIELD INSPECTION DATE: 7-7-92

TYPE OF DECLARATION: CLAIMS 1/3 OWNER OF BILLY CASEY'S WELL (FILEREF CASEY BG) AND CLAIMS FUTURE USE OF PUNALUU DITCH

BACKGROUND: CLAIMS FUTURE USE OF THE WELL AND PUNALUU DITCH. AT PRESENT HE IS NOT USING ANY OF THE SOURCES DECLARED.

FIELD NOTE: Present with me at field inspection was Mr. Gale Ward. At present Mr. Ward is not using any of the declared items mention above in "Type of Declaration". He mentioned that he is 1/3 owner of "Caseys Well" and wants to be registered as future user. Unlike Mr. Casey whos only water source is from the well, Mr. Wards gets his water from the Board of Water Supply. He also wants to have the water rights on the Punaluu Ditch for future use.
FIELD INSPECTION INFORMATION CHECKLIST

PART I: USE OF WATER

Declarant’s File Reference: WARD

1. Tax Map Key where the water is used: 5 - 3 - 5 - 11. Does the declarant own this land? Y If not, who does? NA

2. What is the water used for? NA
   If for irrigation, how many acres are being irrigated by crop type? NA
   If for livestock, how many and what kind? NA
   If for drinking, at how many houses? NA by how many people?

3. Is the quantity of water use being measured? NA. If yes, document the location of the measurement point and method of measurement; also get use records if these were not submitted previously.

4. If this person takes from a multi-user pipe or ditch system:
   How is the water taken from the system? NA
   What is the capacity for taking (gpm)? NA
   How often is it taken (used)? NA

PART II: WATER SOURCE

Source #: NA Name: NA

1. Where does the water come from / what kind of source is this? _____________
   Types of sources include:
   1) Wells (drilled, dug, tunnel) CLAIMS 3/4 OWNERSHIP OF CASEY B&G WELL
   2) Diversions (ditch, pipe, pump, or livestock from a stream, spring, swamp, pond)
   3) Multi-source systems. (Declared use cannot be traced to a single well or diversion)

   NOTE: If a multi-user system: take from pipe or ditch (need to determine whether this is a multi-source or single-source system before the data can be input to the computer)
   4) Inters​tream (i.e., crops planted along water edge)

2. Show the source location on maps, determine latitude and longitude, and document the nature of source development by measurements, sketches, and photographs. How is the water taken? NA
   What is the capacity for taking (gpm)? NA
   How often is it taken (used)? NA

3. Tax Map Key at the source: NA. Determine declarant’s relation to source. Does the declarant:
   1) Operate and maintain the source? NA If not, who does?
   2) Own the land at the source? If not, who does?
   3) Use the water from this source? If not, who does?
   4) Own the land where the water is being used?
   5) None of the above? If so, why did they file?

4. Does anyone else also use water from this source? NA. If yes, is their use included in this user’s declaration? NA Who are the other users? Did they file?

VERIFIED BY: Richard Jnnu DATE: 7/8/92
FIELD MEMORANDUM

FILE REFERENCE: CASEY BG
DECLARANTS NAME: Billy G. Jr. & Kanani Casey
FIELD INSPECTION DATE: 7-7-92

TYPE OF DECLARATION: Well (Domestic)

BACKGROUND: Declared use of a well in the property & claims future rights to the Punaluu Ditch System. Mr. Caseys is not using any city water. His main and only source of water comes from the well.

FIELD NOTE: Present at time of inspection were Mr. & Mrs Billy Casey. Mr. & Mrs Casey owns a well that is located on the Kahuku side of Punaluu Stream and in the rear, side portion of their property. The water from the well is brought up by an electrical submersible pump which is located at the bottom of the well, to a 6 feet dia. x 6 feet high 1000 gallon wooden reservoir tank. The capacity of the pump (according to Mr. Casey) is 15 gallons per minute.

From the wooden tank it then goes to a booster tank with a booster pump between both tanks to provide adequate water pressure to his house.

Mr. Casey does not have a meter to gauge the amount of water he uses ... he estimates (periodically) by gaging on the halfway mark on the wooden 1000 gallon tank. He said on the most severe case he uses about 500 gallons per day.

Proper permits were obtain by Mr. & Mrs Casey from the Board of Water Supply to drill the well in 1978. This Well is his only source of water and it is primarily used for domestic and lawn irrigation.

The Well is also registered in our office ...Well No 3453-08, Well Name, Waiono-Punaluu.

DESCRIPTION OF WELL:  LAT: 213453
LONG: 1575343
CASING 4" DIA.
GROUND ELEV. 60 FEET
DEPTH OF WELL 160 FEET
CASING DEPTH 100 FEET
FIELD INSPECTION INFORMATION CHECKLIST  
(Ver 4/3/91)

PART I: USE OF WATER  
Declarant’s File Reference: CASEY BG

1. Tax Map Key where the water is used: 5 - 3 - 5:11. Does the declarant own this land? YES If not, who does? 

2. What is the water used for? DOMESTIC  
If for irrigation, how many acres are being irrigated by crop type? LAWN  
If for livestock, how many and what kind? NA  
If for drinking, at how many houses? ___ by how many people? 

3. Is the quantity of water use being measured? YES If yes, document the location of the measurement point and method of measurement; also get use records if these were not submitted previously.  
HE USES A 1000 GALLON TANK & ESTIMATES AMOUNT USED (AVERAGE) / DAY

4. If this person takes from a multi-user pipe or ditch system:  
How is the water taken from the system? NA  
What is the capacity for taking (gpm)? NA  
How often is it taken (used)? NA

PART II: WATER SOURCE  
Source #: 3453-08  Name: WAIONO-PUNALU

1. Where does the water come from / what kind of source is this? GROUND WATER  

Types of sources include:  
1) Wells (drilled, dug, tunnel)  
2) Diversions (ditch, pipe, pump, or livestock from a stream, spring, swamp, pond)  
3) Multi-source systems. (Declared use cannot be traced to a single well or diversion)  
NOTE: If a multi-user system: take from pipe or ditch (need to determine whether this is a multi-source or single-source system before the data can be input to the computer)  
4) Instream (i.e., crops planted along water edge)

2. Show the source location on maps, determine latitude and longitude, and document the nature of source development by measurements, sketches, and photographs. How is the water taken? ELECTRIC 15 GALLON PER MINUTE PUMP TO 1000 GALLON TANK  
What is the capacity for taking (gpm)? MAX 500 GALLON PER DAY  
How often is it taken (used)? DAILY. WELL IS REGISTERED WITH OUR OFFICE

3. Tax Map Key at the source: 5 - 3 - 5:11. Determine declarant’s relation to source. Does the declarant:  
1) Operate and maintain the source? YES If not, who does? 
2) Own the land at the source? YES If not, who does? 
3) Use the water from this source? YES If not, who does? 
4) Own the land where the water is being used? YES 
5) None of the above? If so, why did they file? 

4. Does any one else also use water from this source? NO If yes, is their use included in this user’s declaration? ____ Who are the other users? Did they file? 

VERIFIED BY: Richard Jinnai  
DATE: 7/8/92

Well 3453-08 WAIONO-PUNALU  
Quadrant CASEY BG  
Drilled 1979

CASING 4"  
CREL. 60'  
DEPTH 160'  
C&S DEPTH 100'