



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

APPLICATION FOR SURFACE WATER USE PERMIT
 FOR EXISTING USE IN THE NA WAI EHA, MAUI, SURFACE
 WATER MANAGEMENT AREAS

FORM SWUPA-E (NA WAI EHA, MAUI)

For Official Use Only:

RECEIVED

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Event ID:

For detailed instructions on filling out this application, refer to the attached instructions.

APPLICANT INFORMATION: Note: In accordance with §174C-51(1)(B), HRS, in the event a lessee, licensee, developer, or any other person with a terminable interest or estate in the land, which is the water source of the permitted water, applies for a water permit, the landowner shall also be stated as a joint applicant for the water permit.

1. APPLICANT'S NAME Milla Puliatch		Applicant's Contact		2. SOURCE LANDOWNER'S NAME Milla Puliatch		Source Landowner's Contact	
Applicant's Mailing Address, or Principal Place of Business 2345 Kahekili Hwy Wailuku HI 96793				Source Landowner's Mailing Address, or Principal Place of Business 2345 Kahekili Hwy. Wailuku HI 96793			
Applicant's Phone		Applicant's Fax		Applicant's E-mail		Source Landowner's Phone	
Source Landowner's Fax		Source Landowner's E-mail		Source Landowner's E-mail		Source Landowner's E-mail	

EXISTING SOURCE INFORMATION **NET**

The following must be attached before this application is accepted as complete:
 • Portion of 7.5-Minute Series USGS topographic map (scale 1:24,000) labeled with stream and diversion locations and quad map name.
 • Property Tax Map Key (TMK), showing stream or diversion location, and location of water use referenced to established property boundaries.
 • Photograph(s) of the surface water diversion works and end use.

3. SURFACE WATER HYDROLOGIC UNIT AND CODE: Waihee/6022 Waiehu/6023 Iao/6024 Waikapu/6001

4a. TMK OF STREAM DIVERSION LOCATION: 3 - 2 - 06 - 10
Zone Sector Plat Parcel

4b. TMK OF DITCH DIVERSION LOCATION: 3 - 2 - 06 - 08
Zone Sector Plat Parcel

5. STREAM DIVERSION: How is water diverted from the stream to your property? Check all that apply.
 Pipe Pump Ditch/auwai Other Describe:
 Is the diverted water returned to the stream or ditch? Yes. No. If yes, how much water is returned?
 ← All runoff -

6. FLOW MEASUREMENT INFORMATION:
 Does the stream diversion have a flowmeter with totalizer or other device to measure diverted amounts?
 Yes. Enter the installation date:
 Describe the device and enter measured amounts in Table 1.

No. Explain how you are measuring flow to justify amounts shown in Table 1 in the space below
MEASURING DEVICES THIS A 90 YR OLD TARD FARM THAT HAS BEEN RECEIVING WATER VIA AQUEDUCT & NOW PIPE. THERE ARE NO

EXISTING USER INFORMATION

7. APPURTENANT RIGHT: Do you claim an appurtenant right for your water use? Yes No
 If yes, has the appurtenant right been established by the courts or the Commission? Yes No

8. END USER INFORMATION: Are you an end user on an existing water system? Yes No
 If yes, who is the operator of the water system? **Wailuku Ag ?**

9. REGISTRATION AND DECLARATION OF WATER USE: Do you have a Registration and Declaration of Water Use with the Commission?
 Yes. List the file reference name(s):
 No

10. STREAM DIVERSION WORKS PERMIT (SDWP):
 Have you ever been issued a SDWP by the Commission?
 Yes. List the permit number(s):
 No

NOTE: 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. Furthermore, 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 will be subject, but not limited, to any existing legal uses, changes in sustainable yields and instream flow standards, Hawaiian Home Lands uses, and any other conditions imposed by the Commission; and 3) the applicant is responsible for paying the required public notice fees associated with this application.

11. APPLICANT Milla Puliatch Signature Milla Puliatch Print 3/25/09 Date		12. SOURCE LANDOWNER Milla Puliatch Signature Milla Puliatch Print 3/25/09 Date	
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**SURFACE WATER USE PERMIT APPLICATION
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**TABLE 1: 12-MONTH AVERAGE DAILY USE
Measured or Calculated Use of Water at the Source or End Use
As of the Effective Date of Designation, April 30, 2008**

MONTH / YEAR	AVERAGE DAILY USE FOR THE MONTH IN GALLONS PER DAY (GPD)	Check one item per box				OTHER Please describe
		METERED	ESTIMATED	ACTIVE BUT UNKNOWN	INACTIVE	
May 2007	259,200	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
June 2007	11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
July 2007	11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
August 2007	11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
September 2007	11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
October 2007	11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
November 2007	11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
December 2007	11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
January 2008	11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
February 2008	11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
March 2008	11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
April 2008	11	<input type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	<input type="checkbox"/>	
SUM OF AVERAGE DAILY USE FOR THE MONTH	289,200					GPD
AVERAGE DAILY USE (Average of the above)	8640					GPD

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TABLE 2: LAND USE CONSISTENCY/EFFICIENCY
(Attach additional copies of Table 2 if necessary)

LAND USE CONSISTENCY					EFFICIENCY OF USE				
1. PURPOSE / WATER USE CATEGORY	2. USE TMK ATTACH THE FOLLOWING: • Property tax map, showing use location in reference to established property boundaries • Photograph of the area of use	3. STATE LAND USE DISTRICT	4. CDUP REQ'D Enter either: Yes and Date approved, or Yes and not acquired, or No	5. COUNTY ZONING CODE	6. SMAP REQ'D Enter either: Yes and Date approved, or Yes and not acquired, or No	7. REQUESTED QUANTITY OF USE Gallons per Day (GPD)	8. SUB-METERED? (Yes or No)	9. UNITS OR NET ACREAGE	10. APPLICANT'S JUSTIFICATION FOR REQUESTED QUANTITY OF USE FOR ITEM 7. If applicable, attach sheets to show how this number was calculated. For irrigation uses, fill in Table 3.
AGRPC							NO		
Uses that require potable (drinking) water									
	Zone - Sector - Plat - Parcel								
	Zone - Sector - Plat - Parcel								
	Zone - Sector - Plat - Parcel								
	Zone - Sector - Plat - Parcel								
TOTAL POTABLE USE							GPD		
Uses that do not require potable water									
AGRPC	3 - 2 - 06 : 010	AG	N	AG	N	8640 N			TARO FARMING FOR 98 yrs.
	Zone - Sector - Plat - Parcel								
	Zone - Sector - Plat - Parcel								
	Zone - Sector - Plat - Parcel								
TOTAL NON-POTABLE USE							GPD		
TOTAL USE REQUESTED (Sum of Total Potable Use and Total Non-Potable Use above) =						8640	GPD		
If total use requested is not equal to the total monthly average in Table 1, please explain.									
In accordance with §174C-51(5), please explain if there are any limitations (legal, contractual, etc.) on the use(s) of water described above.									
NOT TO My knowledge									

Ask

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TABLE 3: IRRIGATION INFORMATION

List all crops as separate line items and include landscape and golf course irrigation, grown in the 12 months prior to April 30, 2008. Attach additional copies of Table 3 if necessary.

1. USE TAX MAP KEY (TMK) Attach map outlining area and photo.	2. CROP	3. TOTAL ACREAGE	4. NET IRRIGATED ACREAGE	5. BEGIN ROWTH PERIOD (Month)	6. END GROWTH PERIOD (Month)	7. IRRIGATION SYSTEM (Refer to instructions.)	8. IRRIGATION PRACTICE (Refer to instructions.)
2 - 2 - 06 : 010 <small>Zone Sector Plat Parcel</small>	TARO	1.75	1.25 ACRES	yr. ROUND	yr. ROUND	Flood/TARO	
- - - - : - - - - <small>Zone Sector Plat Parcel</small>							
- - - - : - - - - <small>Zone Sector Plat Parcel</small>							
- - - - : - - - - <small>Zone Sector Plat Parcel</small>							
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TABLE 4: ALTERNATIVES ANALYSIS

	Potable Alternatives Attach additional sheets if necessary.	Non-Potable Alternatives Attach additional sheets if necessary.
Municipal sources	N/A	
Wastewater reuse	N/A	
Ditch system		
Desalinization	NA	
Ground water	Currently using	→
Other (specify)	N/A	

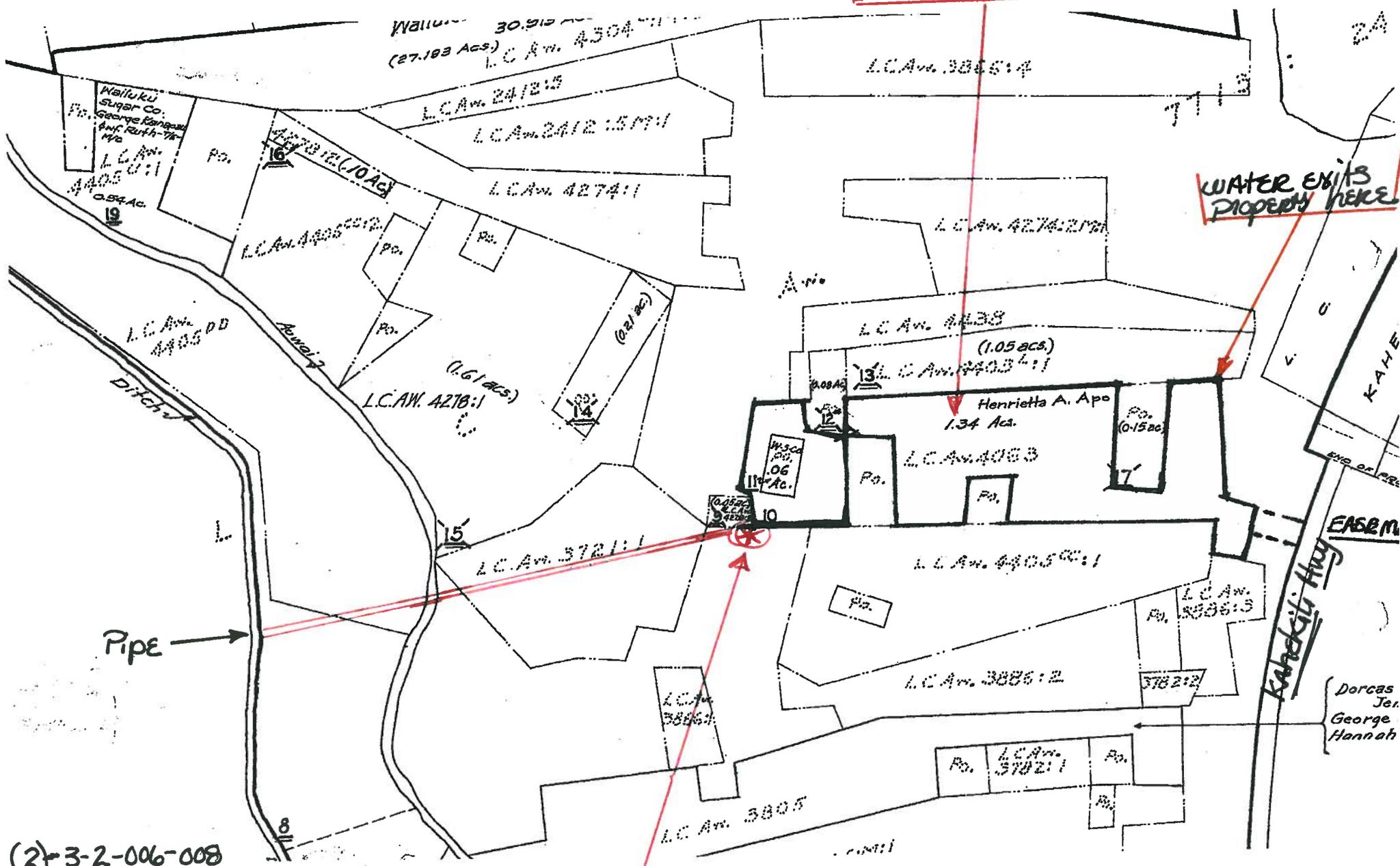
PUBLIC INTEREST

§174C-2(c) states that: *The state water code shall be liberally interpreted to 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, 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 below how the uses in your application are consistent with the public interest as described above. Attach additional sheets if necessary.

The water usage has been consistent for the last 80 years to grow taro for domestic use.

(2)-3-2-006-010
Subject PARCEL



WATER EXITS
PROPERTY HERE

Pipe →

WATER ENTERS
PROPERTY HERE

(2)-3-2-006-008
WATER ORIGINATION

Dorcas
Jer.
George
Hannah

EASEM

KAHE

Kahakūhā Hwy

Waialua 30.915
(27.103 Acs) L.C. Av. 4304

L.C. Av. 3885:4

L.C. Av. 2412:5
L.C. Av. 2412:5 M/1

L.C. Av. 4274:1

L.C. Av. 4274:2 M/1

L.C. Av. 4438

(1.05 acs)

L.C. Av. 4403:1

Henrietta A. Apo
1.34 Aca.

L.C. Av. 4063

L.C. Av. 3721:1

L.C. Av. 4405:1

L.C. Av. 3886:3

L.C. Av. 3886:2

L.C. Av. 3886:1

L.C. Av. 3702:1

L.C. Av. 3805

Waialua
Sugar Co.
George Kanahele
& wife Ruth-Ann
M/1
L.C. Av. 4405
0.54 Aca.

L.C. Av. 4210:12 (10 Acs)

L.C. Av. 4210:12

(0.61 acs)
L.C. Av. 4210:1

(0.21 ac)

Misc
106
119 Aca.

2A

7113

U

one of the

1108

378 212

1108



