

MICHAEL P. VICTORINO
Mayor



JEFFREY T. PEARSON, P.E.
Acting Director
HELENE KAU
Deputy Director

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OFFICE OF THE MAYOR

DEPARTMENT OF WATER SUPPLY
COUNTY OF MAUI
200 SOUTH HIGH STREET
WAILUKU, MAUI, HAWAII 96793-2155
www.mauiwater.org

February 8, 2019

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COUNTY CLERK

Honorable Michael P. Victorino
Mayor, County of Maui
200 South High Street
Wailuku, Hawaii 96793

For Transmittal to:

Honorable Kelly T. King, Chair
and Members of the Maui County Council
200 South High Street
Wailuku, Hawaii 96793

APPROVED FOR TRANSMITTAL

Michael P Victorino 2/11/19

Mayor Date

Dear Chair King and Members:

SUBJECT: REPORTS OF WATER USE IN THE COUNTY OF MAUI

Pursuant to Section 2.90A.050 (Reports of Use) of the Maui County Code (MCC), attached are copies of water use reports for December, 2018 received from the State of Hawaii Commission on Water Resource Management for all registered well reporters for Maui County.

Thank you for your interest in this matter. If you have any questions, please do not hesitate to contact me at ext. 7834.

Sincerely,

JEFFREY T. PEARSON, P.E.
Acting Director

Attachments
JTP:ikk
S:\ALL\LINDA\Water Usage Report\2019\Memos\2019-02-08.doc



Report Parameters

Dates: 12/1/2018 - 12/31/2018
 Island: Maui
 HUC: All
 Gage: All
 Gage Reporter: All

WUR ID	Gage ID	Gage Name	Gage Reporter	Start Date	End Date	Date Submit	Mgd	Gage Method	Memo
001868	137	Olinda Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	12/31/2018	0.175		
001868	138	Piiholo Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	12/31/2018	3.726		
001868	139	Kamole Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	12/31/2018	1.701		
001868	140	Iao Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	12/31/2018	0.679		
001868	175	Mahinahina Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	12/31/2018	1.474		
001868	176	Lahaina Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	12/31/2018	2.070		
001872	19	Launiupoko	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	01/12/2019	0.721	Continuous	<p>1-Kahoma is receiving approximately 150,000 gpd from KSBE's diversion. This allotment is too low for the sensors to measure to estimate is only available until flows improve or system is re-calibrated.</p> <p>2-Kauauala- due to August 24th fire, power was lost and no information was transmitted from 8/24-current. We are working on getting alternate power to the source.</p> <p>3-Olowalu Lower Intake Ditch was measure manually from staff gauge 6 times in the month of December. 20,334,445 gallons was returned to the stream for a total of 2,020,798 gallons diverted.</p>
001872	20	Kahoma	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	01/12/2019	0.150	Estimated	<p>1-Kahoma is receiving approximately 150,000 gpd from KSBE's diversion. This allotment is too low for the sensors to measure to estimate is only available until flows improve or system is re-calibrated.</p> <p>2-Kauauala- due to August 24th fire, power was lost and no information was transmitted from 8/24-current. We are working on getting alternate power to the source.</p> <p>3-Olowalu Lower Intake Ditch was measure manually from staff gauge 6 times in the month of December. 20,334,445 gallons was returned to the stream for a total of 2,020,798 gallons diverted.</p>

WUR ID	Gage ID	Gage Name	Gage Reporter	Start Date	End Date	Date Submit	Mgd	Gage Method	Memo
001872	21	Kauauala	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	01/12/2019	0.000		<p>1-Kahoma is receiving approximately 150,000 gpd from KSBE's diversion. This allotment is too low for the sensors to measure to estimate is only available until flows improve or system is re-calibrated.</p> <p>2-Kauauala- due to August 24th fire, power was lost and no information was transmitted from 8/24-current. We are working on getting alternate power to the source.</p> <p>3-Olowalu Lower Intake Ditch was measure manually from staff gauge 6 times in the month of December. 20,334,445 gallons was returned to the stream for a total of 2,020,798 gallons diverted.</p>
001872	143	Lower Olowalu Ditch	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	01/12/2019	0.721	Weir	<p>1-Kahoma is receiving approximately 150,000 gpd from KSBE's diversion. This allotment is too low for the sensors to measure to estimate is only available until flows improve or system is re-calibrated.</p> <p>2-Kauauala- due to August 24th fire, power was lost and no information was transmitted from 8/24-current. We are working on getting alternate power to the source.</p> <p>3-Olowalu Lower Intake Ditch was measure manually from staff gauge 6 times in the month of December. 20,334,445 gallons was returned to the stream for a total of 2,020,798 gallons diverted.</p>
001879	130	Kaupo Village Water Tank Meter	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2018	12/31/2018	01/23/2019	0.010	Continuous	Surface water usage draw was less then last month due to having more sufficient rainfall collection
001879	131	Manawainui Stream Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2018	12/31/2018	01/23/2019	0.000	Continuous	Surface water usage draw was less then last month due to having more sufficient rainfall collection
001879	132	Manawainui Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2018	12/31/2018	01/23/2019	0.000	Continuous	Surface water usage draw was less then last month due to having more sufficient rainfall collection
001879	133	Punahoa Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2018	12/31/2018	01/23/2019	0.000	Continuous	Surface water usage draw was less then last month due to having more sufficient rainfall collection
001879	134	Waiu Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2018	12/31/2018	01/23/2019	0.000	Continuous	Surface water usage draw was less then last month due to having more sufficient rainfall collection
001879	135	Kalepa Gulch Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2018	12/31/2018	01/23/2019	0.000	Continuous	Surface water usage draw was less then last month due to having more sufficient rainfall collection



Report Parameters

Date: 12/01/2018 - 12/31/2018
 Island: Maui
 Well Owner: All
 Well Reporter: All
 Well # Prefix: All
 Aquifer Sector: All
 Aquifer: All
 Potable/Non-Potable: All
 TMK: All
 PWS: All
 Aquifer Type: Alluvial, Basal, Caprock, Dike, Perched, Not Specified
 Pump Capacity: All
 Well Use: All

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5140-001	Puamana 1	Amy Cabingas (Puamana Community Association)	12/01/2018	12/31/2018	1.254	0.040		
6-5140-002	Puamana 2	Amy Cabingas (Puamana Community Association)	12/01/2018	12/31/2018	0.568	0.018		
6-5328-053	MACC Irrigation	Mike Foley (Maui Arts and Cultural Center)	12/01/2018	12/31/2018	0.442	0.014	1,200	
6-5030-001	Waikapu Country Town #1 - Domestic	Albert Boyce (Waikapu Properties, LLC)	12/01/2018	12/31/2018	0.000	0.000		
6-5030-002	Waikapu Country Town #4 - Ag	Albert Boyce (Waikapu Properties, LLC)	12/01/2018	12/31/2018	0.000	0.000		
6-5130-004	Waikapu Country Town #3 - Domestic	Albert Boyce (Waikapu Properties, LLC)	12/01/2018	12/31/2018	0.000	0.000		
6-5131-002	Waikapu Country Town #2 - Domestic	Albert Boyce (Waikapu Properties, LLC)	12/01/2018	12/31/2018	0.000	0.000		
6-3826-001	Seibu 2	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	0.000	0.000	0	
6-3826-002	Seibu 3	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	7.930	0.256	927	
6-3826-003	Seibu 4	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	1.579	0.051	32	
6-3826-004	Seibu 7	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	0.000	0.000	0	
6-3826-005	Seibu 12	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	0.000	0.000	0	
6-3926-002	Makena 1	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	0.000	0.000	0	
6-3926-004	Seibu 5	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	0.000	0.000	0	
6-3926-005	Seibu 6	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	1.083	0.035	642	
6-3926-006	Seibu 8	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	1.580	0.051	589	
6-3926-007	Seibu 9	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	0.000	0.000	0	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-3926-008	Seibu 10	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	0.000	0.000	0	
6-3926-009	Seibu 11	Kiwini Chung-Hoon (Makena Golf & Beach Club)	12/01/2018	12/31/2018	0.000	0.000	0	
6-5331-002	Flint Dug Well	Robert D. Flint & Alice P. Jordan	12/01/2018	12/31/2018	0.027	0.001		
6-5021-001	Pukalani Golf	Alex Baraoidan (Pukalani Country Club, LLC)	12/01/2018	12/31/2018	5.003	0.161		
6-5412-001	Hanawana-Douglas	Keith Douglas	12/01/2018	12/31/2018	0.012	0.000		3.00
6-5620-002	Hokoana	Gerald Hokoana	12/01/2018	12/31/2018	0.020	0.001	110	
6-4920-001	Anuheia Place	Micheal Murray (Anuheia Water Association, LLC)	12/01/2018	12/31/2018	0.192	0.006		
6-4426-003	Kihei-Maui R&T	Ryan Churchill (Pacific Rim Land, Inc.)	12/01/2018	12/31/2018	0.000	0.000		
6-5327-010	Kanaha Pond	John Medeiros (State of Hawaii, DLNR-Division of Forestry and Wildlife Maui, Maui DLNR-DOFAW)	12/01/2018	12/31/2018	14.250	0.460		
6-5429-003	MEO BEST Ke Kahua	Gery Lum (Maui Economic Opportunity Inc.)	12/01/2018	12/31/2018	0.000	0.000		
6-4834-001	Environmental	Lynne Nakamoto (State of Hawaii, DOD, Hawaii Army National Guard, HIARNG)	12/01/2018	12/31/2018	0.000	0.000		
6-5328-040	Tmk 3-8-16-31	Guy Yoshizawa	12/01/2018	12/31/2018	0.012	0.000		
6-5424-015	Sugar Cove Irr.	Wes Sur (Sugar Cove AOA)	12/01/2018	01/01/2019	0.378	0.012		
6-5615-003	Peahi-Trier	Richard Trier Jr.	12/01/2018	12/31/2018	0.004	0.000		
6-4818-001	KulaKoa	Noa Quinabo (Art Ranch, LLC)	12/01/2018	12/31/2018	0.011	0.000	11	
6-3725-002	Polena 1	Mark Johnson (Evans Holdings, Inc.)	12/01/2018	12/31/2018	0.038	0.001		
6-3725-004	Polena 2A	Mark Johnson (Evans Holdings, Inc.)	12/01/2018	12/31/2018	0.056	0.002		
6-4524-002	Kaonoulu 1	Morag Miranda (Kaonoulu Ranch, LLLP)	12/01/2018	12/31/2018	0.000	0.000		
6-5731-009	Mendes Hatchery Freshwater	Melvin & Susan Mendes	12/01/2018	12/31/2018	0.000	0.000		
6-5618-001	Konanui LLC	Courtlandt Gates (Konanui LLC)	12/01/2018	12/31/2018	0.043	0.001		
6-5616-004	Peahi-Honig	Fredrick Honig (Oceanfront Botanical Gardens)	12/01/2018	12/31/2018	0.067	0.002		
6-5328-051	Akahi	Valerie Masanda (Hale Mahaole Akahi)	12/01/2018	12/31/2018	0.188	0.006		
6-5539-001	Kaanapali P-1	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2018	12/31/2018	10.661	0.344	131	
6-5539-002	Kaanapali P-2	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2018	12/31/2018	7.592	0.245	208	
6-5539-003	Kaanapali P-3	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2018	12/31/2018	15.616	0.504	111	
6-5540-003	Hahakea 2	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2018	12/31/2018	7.308	0.236	206	
6-5738-001	Kaanapali P-5	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2018	12/31/2018	31.239	1.008	133	
6-5739-001	Kaanapali P-4	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2018	12/31/2018	3.662	0.118	153	
6-5739-002	Kaanapali P-6	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2018	12/31/2018	4.536	0.146	318	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5739-004	Kaanapali P-5A	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2018	12/31/2018	15.298	0.493	141	
6-5230-001	Ka Hale A Ke Ola	Nori Clements (Ka Hale A Ke Ola Homeless Resource Center, Inc., KHAKO)	12/01/2018	12/31/2018	0.619	0.020		
6-4300-002	Hamoia 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.418	0.013	7	
6-4300-003	Hamoia 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	5.678	0.183	8	
6-4600-002	Wakiu A	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.000	0.000		
6-4600-003	Wakiu B	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	2.029	0.065	17	
6-4600-004	Wakiu C	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.002	0.000	12	
6-5108-001	Keanae	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.880	0.028	13	
6-5108-002	Keanae 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.000	0.000	20	
6-5118-002	Pookela MDWS	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.121	0.004	5	
6-5131-001	Waikapu Tank Site	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	33.777	1.090	95	
6-5229-004	Maui Lani 5	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	5.964	0.192	178	
6-5229-005	Maui Lani 6	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	11.376	0.367	115	
6-5229-006	Maui Lani 7	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	16.753	0.540	82	
6-5230-003	Iao Tank Site	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	48.968	1.580	43	
6-5230-004	Wailuku 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	12.061	0.389	59	
6-5230-005	Wailuku 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	65.200	2.103	51	
6-5317-001	Kaupakulua MDWS	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	22.750	0.734	11	
6-5320-001	Hamakuapoko 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.000	0.000		
6-5330-009	Mokuhau 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.053	0.002	106	
6-5330-010	Mokuhau 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.000	0.000		
6-5330-011	Mokuhau 3	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	71.350	2.302	120	
6-5332-002	Iao Tunnel (Kepaniwai)	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	49.273	1.589	12	
6-5332-005	Kepaniwai	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	22.238	0.717	16	
6-5339-001	Waipuka 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	1.183	0.038	66	
6-5339-002	Waipuka 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.166	0.005	64	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5339-003	Kanaha 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.757	0.024	56	
6-5339-004	Kanaha 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.075	0.002	16	
6-5419-001	Haiku	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	7.728	0.249	80	
6-5420-001	Old Maui High School	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.000	0.000		
6-5420-002	Hamakuapoko I	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.000	0.000		
6-5430-001	Waiehu Heights 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.000	0.000		
6-5430-002	Waiehu Heights 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	31.501	1.016	167	
6-5431-002	Waihee 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	56.720	1.830	56	
6-5431-003	Waihee 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	49.091	1.584	100	
6-5431-004	Waihee 3	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	105.339	3.398	26	
6-5519-001	Pauwela	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.000	0.000		
6-5631-002	North Waihee 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	21.441	0.692	16	
6-5631-003	North Waihee 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	23.103	0.745	20	
6-5731-002	Kanoa 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	7.570	0.244	25	
6-5731-003	Kupaa 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	48.741	1.572	87	
6-5731-004	Kanoa 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	29.514	0.952	41	
6-5838-001	Napili A	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.420	0.014	157	
6-5838-002	Napili B	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.000	0.000		
6-5838-003	Honokahua A	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	0.000	0.000		
6-5838-004	Napili C	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	40.443	1.305	151	
6-5938-001	Honokahua B	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2018	12/31/2018	6.062	0.196	24	
6-4837-001	Olowalu Pump O	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	0.000	0.000		
6-4936-001	Olowalu Elua	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	3.750	0.121		201.50
6-4937-001	Olowalu Pump N	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	0.000	0.000		
6-5137-001	Launiupoko 2	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	0.514	0.017		827.00
6-5138-001	Launiupoko 1	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	0.000	0.000		0.00

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5139-001	LIC 1	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	0.000	0.000		
6-5238-001	Launiupoko 3	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	7.213	0.233		746.00
6-5439-001	Wahikuli 1	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	0.000	0.000		
6-5519-010	Haiku Town 1	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2018	12/31/2018	0.138	0.004		
6-4835-003	Sugar Way 2	Zach Wheatley	12/01/2018	12/31/2018	0.000	0.000		
6-4835-004	Ukumehame 3	Zach Wheatley	12/01/2018	12/31/2018	0.665	0.021		
6-5832-002	Wailena	Zach Wheatley	12/01/2018	12/31/2018	0.001	0.000		
6-5832-003	Kahakuloa Ag Sub	Zach Wheatley	12/01/2018	12/31/2018	1.878	0.061		
6-5417-004	JN & RS Well 1	Zach Wheatley	12/01/2018	12/31/2018	0.056	0.002		
6-4526-002	KHS-1	Robert Purdie, Jr. (Hawaii State Department of Education, DOE)	12/01/2018	12/31/2018	0.000	0.000		
6-4526-003	KHS-2	Robert Purdie, Jr. (Hawaii State Department of Education, DOE)	12/01/2018	12/31/2018	1.813	0.058		
6-5440-001	Wahikuli Irr	Naomi Landgraf (JN Construction Inc.)	12/01/2018	12/31/2018	0.332	0.011		
6-4226-019	Kilohana Waena	Chris Sutherland (Up-Country Electric Company, Inc.)	12/01/2018	12/31/2018	0.129	0.004		
6-4527-020	Haleakala Gardens Irrigation	Chris Sutherland (Up-Country Electric Company, Inc.)	12/01/2018	12/31/2018	0.599	0.019		
6-5328-048	Hale Mahaolu II	Kehaulani Feagai (Hale Mahaolu Elua)	12/01/2018	12/31/2018	0.883	0.028		
6-4926-002	Hawaiian Cement	Dave Gomes (Hawaiian Cement - Maui Concrete and Aggregate Division)	12/01/2018	12/31/2018	0.000	0.000		
6-5229-007	Maui Memorial Park	Tony Farias (Maui Memorial Park LLC)	12/01/2018	12/31/2018	0.000	0.000		
6-5328-002	Cannery Disposal	Katrina Belisario (Nan Inc.)	12/01/2018	12/31/2018	0.000	0.000		
6-5518-006	Blietz	Mark Blietz	12/01/2018	12/31/2018	0.073	0.002		
6-3806-001	Punahoa Springs	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2018	12/31/2018	0.000	0.000		
6-3807-001	Kumunui	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2018	12/31/2018	0.185	0.006		
6-3619-001	Auwahi 1	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2018	12/31/2018	0.265	0.009		
6-3625-001	La Perouse Bay	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2018	12/31/2018	0.000	0.000		
6-3920-001	Waikaalu Spring	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2018	12/31/2018	0.123	0.004		
6-3921-001	Waihou Spring	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2018	12/31/2018	0.210	0.007		
6-4019-001	Polipoli Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2018	12/31/2018	0.000	0.000		
6-4020-001	Waikaukane Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2018	12/31/2018	0.000	0.000		
6-4020-002	Comwall Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2018	12/31/2018	0.089	0.003		
6-4020-003	Morton Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2018	12/31/2018	0.000	0.000		
6-4021-001	Waikaahi Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2018	12/31/2018	0.114	0.004		

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-4226-016	Maui Kamaole AOA	Brian Noble (AOAO Kamaole Sands)	12/01/2018	12/31/2018	1.894	0.061	900	128.00
6-4527-014	Kauhale Makai	Mark Dilka (Kauhale Makai)	12/01/2018	12/31/2018	0.000	0.000		
6-5731-001	Mendes	Jocelyn Mendes-Paishon	12/01/2018	12/31/2018	0.000	0.000		
6-5427-001	Well 11	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	152.300	4.913	25,000	
6-5427-002	Well 12	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	152.300	4.913	25,000	
6-5427-003	Well 21	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	109.300	3.526	25,000	
6-5427-004	22	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	109.300	3.526	25,000	
6-5427-005	31	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	165.167	5.328	25,000	
6-5427-006	32	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	165.167	5.328	25,000	
6-5427-007	33	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	165.167	5.328	25,000	
6-5427-009	41	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	175.367	5.657	25,000	
6-5427-010	42	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	175.367	5.657	25,000	
6-5427-011	43	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	175.367	5.657	25,000	
6-4829-001	Kealia Pond	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	0.040	0.001	1,500	
6-4829-002	Maalaea 14 Power Pit	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	0.003	0.000	9,500	
6-4829-003	Maalaea Back-Up	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	0.005	0.000	14,000	
6-4829-004	Maalaea M-17	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	12/01/2018	12/31/2018	1.190	0.038	7,500	
6-5422-003	Spee	David Spee Jr. (Paia 2020 LLC)	12/01/2018	12/31/2018	0.000	0.000		
6-5515-006	Kealii-Clark	Emy-Jo and Kelvin Medeiros	12/02/2018	12/31/2018	0.000	0.000		
6-5631-005	Waihee-Marino 1	Sara Patton (River Road Homeowners Association)	12/03/2018	01/01/2019	0.037	0.001		
6-5631-006	Waihee-Marino 2	Sara Patton (River Road Homeowners Association)	12/03/2018	01/01/2019	0.041	0.001		
6-4527-016	St. Theresa Church	Makalita Falekaono (St. Theresa Church)	12/04/2018	01/04/2019	0.227	0.007		
6-5129-006	Central Maui Regional Park Irrigation	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	6.056	0.189	32	
6-5228-013	Kahului School Park	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	0.000	0.000		
6-5228-014	Maui High School	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	1.842	0.058	58	
6-5240-007	Lahaina Recreation Center #1	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	0.581	0.018	495	
6-5240-008	Lahaina Recreation Center #2	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	1.546	0.048	165	
6-5328-049	Kahului Community Park (KCC)	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	0.000	0.000		
6-5329-005	Baldwin High School	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	0.187	0.006	48	
6-5329-014	War Memorial Football Stadium	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	0.936	0.029	41	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5329-019	Keopuolani #1	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	0.000	0.000		
6-5329-020	Keopuolani #2	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	0.000	0.000		
6-5329-021	Keopuolani #3	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	1.762	0.055	165	
6-5429-002	Papohaku Park	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	0.289	0.009	20	
6-5441-002	Lahaina Civic Center	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	4.749	0.148	552	
6-5529-002	Waiehu Golf Course - Pond	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	1.716	0.054	20	
6-5530-004	Waiehu Golf Course - 13th Fairway	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	3.318	0.104	18	
6-5939-002	Napili Park	Mark Berry (Water Controls Inc.)	12/04/2018	01/04/2019	0.000	0.000		
6-5638-003	Honokowai B	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/04/2018	12/31/2018	0.000	0.000		
6-4126-005	Wailea Ike Irr	Toni Fowler (Grand Champion Villas)	12/04/2018	01/04/2019	0.131	0.004		
6-4702-002	Hana Plantation	Chris Sutherland (Up-Country Electric Company, Inc.)	12/04/2018	01/13/2019	0.001	0.000		
6-4804-001	Nahiku Taylor	Brad Taylor (Twin River Farms LLC)	12/04/2018	01/25/2019	0.017	0.000		
6-5328-001	Cannery Shaft	Jake Fergus (Fergus & Company)	12/11/2018	01/10/2019	7.755	0.250		
6-3926-011	Makena Surf	Ann Shipmar (Makena Surf AOA)	12/11/2018	01/29/2019	0.315	0.006		
6-4830-001	Maalaea Triangle	Brett Fahnestock (Peake / Levoy)	12/12/2018	01/09/2019	1.553	0.054		
6-5519-011	Juliette	Mary Bittner (Astaire LLC)	12/12/2018	02/04/2019	0.000			
6-3805-001	Kalepa-Starr	Johnna Montgomery (Kalepa Farm)	12/13/2018	01/14/2019	0.005	0.000	38	
6-4326-011	Ocean Villas	Mike Heller (Ke Alii Ocean Villas AOA)	12/15/2018	01/15/2019	0.533	0.017	1,060	82.00
6-5240-002	Lahaina Shaft-Pump A	Kyle Ginoza (Wainee Land and Homes, LLC)	12/15/2018	01/14/2019	0.000	0.000		
6-5240-003	Lahaina Shaft-Pump B	Kyle Ginoza (Wainee Land and Homes, LLC)	12/15/2018	01/14/2019	0.000	0.000		
6-5616-007	Manawai Felton	James Blair	12/16/2018	01/17/2019	0.058	0.002		
6-4727-013	Maalaea Surf	Ryan Stutzman (Maalaea Surf Resort Rental Pool LLC)	12/18/2018	01/17/2019	0.614	0.020		
6-5328-031	Quitazol 1	Christopher Kish	12/18/2018	01/21/2019	0.000	0.000		
6-5517-008	4150 Hui	Joy Morris (Hui Water Association, Inc.)	12/19/2018	01/18/2019	0.060	0.002	19	
6-5615-007	Kealii-Naish	Robby Naish	12/19/2018	01/24/2019	0.080	0.002		
6-4627-002	Tmk 3-9-06-08	Harry Vant Groenewout Trust	12/22/2018	01/22/2019	0.008	0.000	1,153	7.00
6-5514-006	Kahui Pono	Scot Carver	12/22/2018	01/21/2019	0.025	0.001		
6-3926-003	Wailea 8	Mark Berry (Water Controls Inc.)	12/27/2018	01/15/2019	0.008	0.000		
6-4026-004	Wailea 4	Mark Berry (Water Controls Inc.)	12/27/2018	01/15/2019	4.476	0.224		
6-4026-006	Wailea 7	Mark Berry (Water Controls Inc.)	12/27/2018	01/15/2019	3.572	0.179		
6-4026-007	Wailea 6A	Mark Berry (Water Controls Inc.)	12/27/2018	01/15/2019	8.805	0.440		
6-4126-002	Wailea 2	Mark Berry (Water Controls Inc.)	12/27/2018	01/15/2019	0.000	0.000		
6-4126-003	Wailea 3	Mark Berry (Water Controls Inc.)	12/27/2018	01/15/2019	6.302	0.315		
6-4126-006	Wailea 2A	Mark Berry (Water Controls Inc.)	12/27/2018	01/15/2019	0.000	0.000		
6-4226-012	Wailea 5	Mark Berry (Water Controls Inc.)	12/27/2018	01/15/2019	0.664	0.033		
6-4226-013	Wailea 9	Mark Berry (Water Controls Inc.)	12/27/2018	01/15/2019	2.571	0.129		
6-4226-014	Wailea 10	Mark Berry (Water Controls Inc.)	12/27/2018	01/15/2019	2.605	0.130		
6-4808-048	Kuhiwa	Roy Silva (Aqua Engineers, Inc.)	12/27/2018	01/24/2019	0.000			
6-5118-003	Piihola	Roy Silva (Aqua Engineers, Inc.)	12/27/2018	01/24/2019	0.000			
6-5220-001	Hallimaile	Roy Silva (Aqua Engineers, Inc.)	12/27/2018	01/24/2019	0.000			

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5938-002	Kapalua 1	Roy Silva (Aqua Engineers, Inc.)	12/27/2018	01/24/2019	7.266			
6-5938-003	Kapalua 2	Roy Silva (Aqua Engineers, Inc.)	12/27/2018	01/24/2019	7.308			
6-5938-004	Kapalua 3B	Roy Silva (Aqua Engineers, Inc.)	12/27/2018	01/24/2019	0.000			
6-4226-017	Kamaole Sands	William Julian (AQAO Kamaole Sands)	12/28/2018	01/31/2019	1.600	0.046		2.90
6-5125-007	Puunene SWF 1	Virgilio Viernes (County of Maui Department of Environmental Management, Solid Waste Division)	12/29/2018	01/28/2019	0.434	0.014		2.00