

ALAN M. ARAKAWA
Mayor



GLADYS C. BAISA
Director

SHAYNE R. AGAWA, P.E.
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

October 16, 2018

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2018 OCT 19 AM 11:36
OFFICE OF THE
COUNTY CLERK

Honorable Alan M. Arakawa
Mayor, County of Maui
200 South High Street
Wailuku, HI 96793

For Transmittal to:

Honorable Mike White, Chair
and Members of the Maui County Council
200 South High Street
Wailuku, HI 96793

APPROVED FOR TRANSMITTAL

Alan M. Arakawa 10/16/18

Mayor Date

Dear Chair White and Members:

SUBJECT: REPORTS OF WATER USE IN THE COUNTY OF MAUI

Pursuant to Section 2.90A.050(A) (Reports of Use) of the Maui County Code (MCC) attached are copies of water use reports for August 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,

G. Baisa
Gladys C. Baisa
Director

Attachments
GB:ghh
S:\All\Gaye\Water Usage Reports\2018\101618_WUR.doc

COUNTY COMMUNICATION NO. 18-400

"By Water All Things Find Life"



Report Parameters

Dates: 08/01/2018 - 08/31/2018
 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
001803	164	Honokowai Ditch at Horner Res. Intake	Jeff Rebugio (Kaanapali Land Management Corp.)	08/01/2018	08/31/2018	09/07/2018	2.769	Weir	
001807	130	Kaupo Village Water Tank Meter	Robert Ferreira (Kaupo Ranch Ltd)	08/01/2018	08/31/2018	09/12/2018	0.013	Continuous	Surface water usage draw was less this month because of having more sufficient rainfall collection
001807	131	Manawainui Stream Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	08/01/2018	08/31/2018	09/12/2018	0.000	Continuous	Surface water usage draw was less this month because of having more sufficient rainfall collection
001807	132	Manawainui Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	08/01/2018	08/31/2018	09/12/2018	0.000	Continuous	Surface water usage draw was less this month because of having more sufficient rainfall collection
001807	133	Punahoa Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	08/01/2018	08/31/2018	09/12/2018	0.000	Continuous	Surface water usage draw was less this month because of having more sufficient rainfall collection
001807	134	Waiu Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	08/01/2018	08/31/2018	09/12/2018	0.000	Continuous	Surface water usage draw was less this month because of having more sufficient rainfall collection
001807	135	Kalepa Gulch Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	08/01/2018	08/31/2018	09/12/2018	0.000	Continuous	Surface water usage draw was less this month because of having more sufficient rainfall collection
001816	19	Launiupoko	Lea Tamayose (West Maui Land Company, Inc.)	08/01/2018	08/31/2018	09/25/2018	0.259	Continuous	1) Kahoma is receiving approximately 150,000 gpd from KSBE's diversion. This allotment is too low for the sensors to measure so estimate is only available until flows improve or system is re-calibrated. 2) Kauaula - Due to the August 24th fire, power was lost and no information was transmitted from 8/24-8/31/18. 3) Olowalu Lower intake Ditch was measured manual from staff gauge 18 times in the month of August.

WJR ID	Gage ID	Gage Name	Gage Reporter	Start Date	End Date	Date Submit	Mgd	Gage Method	Memo
001816	20	Kahoma	Lea Tamayose (West Maui Land Company, Inc.)	08/01/2018	08/31/2018	09/25/2018	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 so estimate is only available until flows improve or system is re-calibrated.</p> <p>2) Kauaula - Due to the August 24th fire, power was lost and no information was transmitted from 8/24-8/31/18.</p> <p>3) Olowalu Lower intake Ditch was measured manual from staff gauge 18 times in the month of August.</p>
001816	21	Kauaula	Lea Tamayose (West Maui Land Company, Inc.)	08/01/2018	08/31/2018	09/25/2018	2.233	Weir	<p>1) Kahoma is receiving approximately 150,000 gpd from KSBE's diversion. This allotment is too low for the sensors to measure so estimate is only available until flows improve or system is re-calibrated.</p> <p>2) Kauaula - Due to the August 24th fire, power was lost and no information was transmitted from 8/24-8/31/18.</p> <p>3) Olowalu Lower intake Ditch was measured manual from staff gauge 18 times in the month of August.</p>
001816	143	Lower Olowalu Ditch	Lea Tamayose (West Maui Land Company, Inc.)	08/01/2018	08/31/2018	09/25/2018	0.686	Weir	<p>1) Kahoma is receiving approximately 150,000 gpd from KSBE's diversion. This allotment is too low for the sensors to measure so estimate is only available until flows improve or system is re-calibrated.</p> <p>2) Kauaula - Due to the August 24th fire, power was lost and no information was transmitted from 8/24-8/31/18.</p> <p>3) Olowalu Lower intake Ditch was measured manual from staff gauge 18 times in the month of August.</p>



Report Parameters

Date: 08/01/2018 - 08/31/2018
 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)
6-4527-010	Kihei-Koa	Joel Salvatore (Koa Resorts Association)	08/01/2018	08/28/2018	0.000	0.000		
6-5140-001	Puamana 1	Amy Cabingas (Puamana Community Association)	08/01/2018	08/31/2018	1.422	0.046		
6-5140-002	Puamana 2	Amy Cabingas (Puamana Community Association)	08/01/2018	08/31/2018	0.606	0.020		
6-5331-002	Flint Dug Well	Robert D. Flint & Alice P. Jordan	08/01/2018	08/31/2018	0.027	0.001		
6-5620-002	Hokoana	Gerald Hokoana	08/01/2018	08/31/2018	0.024	0.001	95	
6-4822-003	OV	Bill Scott (Hawaii Sea Spirits LLC)	08/01/2018	08/31/2018	1.700	0.055		4.80
6-5429-003	MEO BEST Ke Kahua	Gerry Lum (Maui Economic Opportunity Inc.)	08/01/2018	08/31/2018	0.000	0.000		
6-4526-002	KHS-1	Robert Purdie, Jr. (Hawaii State Department of Education, DOE)	08/01/2018	09/02/2018	2.322	0.070		
6-4526-003	KHS-2	Robert Purdie, Jr. (Hawaii State Department of Education, DOE)	08/01/2018	09/02/2018	0.000	0.000		
6-5616-009	O' Connor	Donald O'Connor	08/01/2018	08/31/2018	0.004	0.000		
6-5412-001	Hanawana-Douglas	Keith Douglas	08/01/2018	08/31/2018	0.012	0.000		3.00
6-4834-001	Environmental	Lynne Nakamoto (State of Hawaii, DOD, Hawaii Army National Guard, HIARNG)	08/01/2018	08/31/2018	0.000	0.000		
6-4427-009	Kihei Baptist Chapel	Carlos Aleman (Kihei Baptist Chapel)	08/01/2018	08/31/2018	0.083	0.003		
6-4524-002	Kaonoulu 1	Morag Miranda (Kaonoulu Ranch, LLLP)	08/01/2018	08/31/2018	0.000	0.000		
6-5539-001	Kaanapali P-1	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	08/01/2018	08/31/2018	12.507	0.403	123	
6-5539-002	Kaanapali P-2	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	08/01/2018	08/31/2018	9.605	0.310	177	
6-5539-003	Kaanapali P-3	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	08/01/2018	08/31/2018	15.996	0.516	96	
6-5540-003	Hahakea 2	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	08/01/2018	08/31/2018	4.905	0.158	198	
6-5638-003	Honokowai B	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	08/01/2018	08/31/2018	0.000	0.000		

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5738-001	Kaanapali P-5	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	08/01/2018	08/31/2018	34.206	1.103	113	
6-5739-001	Kaanapali P-4	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	08/01/2018	08/31/2018	14.049	0.453	176	
6-5739-002	Kaanapali P-6	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	08/01/2018	08/31/2018	14.061	0.454	196	
6-5739-004	Kaanapali P-5A	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	08/01/2018	08/31/2018	2.344	0.076	172	
6-4424-001	Keokea Highlands 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	0.084	0.003	321	
6-4425-001	Keokea Highlands	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	0.200	0.006	307	
6-4821-001	Omaopio-Esty	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	1.672	0.054	290	
6-5118-004	Piiholo South	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	0.031	0.001	10	
6-5129-002	Consolidated Baseyard 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	0.090	0.003	76	
6-5129-003	Consolidated Baseyard 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	0.665	0.021	80	
6-5129-004	Waiale 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	0.540	0.017	80	4.51
6-5129-005	Waiale 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	0.237	0.008	45	4.91
6-5226-001	MBPII Non-Potable	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	9.915	0.320	298	
6-5320-002	Maunaolu 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	7.352	0.237	85	
6-5418-002	Kuiaha-Smith	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	0.077	0.002	38	
6-5517-005	Peahi Farms 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	0.084	0.003	94	
6-5617-005	Peahi Farms 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	08/01/2018	08/31/2018	0.033	0.001	132	
6-5030-001	Waikapu Country Town #1 - Domestic	Albert Boyce (Waikapu Properties, LLC)	08/01/2018	08/31/2018	0.000	0.000		
6-5030-002	Waikapu Country Town #4 - Ag	Albert Boyce (Waikapu Properties, LLC)	08/01/2018	08/31/2018	0.000	0.000		
6-5130-004	Waikapu Country Town #3 - Domestic	Albert Boyce (Waikapu Properties, LLC)	08/01/2018	08/31/2018	0.000	0.000		
6-5131-002	Waikapu Country Town #2 - Domestic	Albert Boyce (Waikapu Properties, LLC)	08/01/2018	08/31/2018	0.000	0.000		
6-4818-001	KulaKoa	Noa Quinabo (Art Ranch, LLC)	08/01/2018	08/31/2018	0.017	0.001	11	
6-5540-002	Hahakea 1	Jeff Rebugio (Kaanapali Land Management Corp.)	08/01/2018	08/31/2018	0.000	0.000		
6-5637-005	Honokowai A	Jeff Rebugio (Kaanapali Land Management Corp.)	08/01/2018	08/31/2018	0.000	0.000		
6-5640-001	Honokowai Pump R	Jeff Rebugio (Kaanapali Land Management Corp.)	08/01/2018	08/31/2018	0.000	0.000		
6-5641-001	Kaanapali-Pump D	Jeff Rebugio (Kaanapali Land Management Corp.)	08/01/2018	08/31/2018	0.000	0.000		
6-5616-004	Peahi-Honig	Fredrick Honig (Oceanfront Botanical Gardens)	08/01/2018	08/31/2018	0.046	0.001		

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-4426-003	Kihei-Maui R&T	Ryan Churchill (Pacific Rim Land, Inc.)	08/01/2018	08/31/2018	0.000	0.000		
6-5731-009	Mendes Hatchery Freshwater	Melvin & Susan Mendes	08/01/2018	08/31/2018	0.000	0.000		
6-5328-051	Akahi	Valerie Masanda (Hale Mahaole Akahi)	08/01/2018	08/31/2018	0.209	0.007		
6-3806-001	Punahoa Springs	Robert Ferreira (Kaupo Ranch Ltd)	08/01/2018	08/31/2018	0.000	0.000		
6-3807-001	Kumunui	Robert Ferreira (Kaupo Ranch Ltd)	08/01/2018	08/31/2018	0.168	0.005		
6-5328-048	Hale Mahaolu II	Kehaulani Feagai (Hale Mahaolu Elua)	08/01/2018	08/31/2018	1.086	0.035		
6-4920-001	Anuheha Place	Micheal Murray (Anuheha Water Association, LLC)	08/01/2018	08/31/2018	0.153	0.005		
6-5228-017	Luana II-1	Cindy Natividad (Hale Mahaolu/Luana Gardens)	08/01/2018	08/31/2018	1.159	0.037		
6-5228-018	Luana III-2	Cindy Natividad (Hale Mahaolu/Luana Gardens)	08/01/2018	08/31/2018	0.792	0.026		
6-4926-002	Hawaiian Cement	Dave Gomes (Hawaiian Cement - Maui Concrete and Aggregate Division)	08/01/2018	08/31/2018	0.000	0.000		
6-4927-002	CMBY-1	Blanca Lafolette (CMBY 2011 Investment, LLC)	08/01/2018	08/31/2018	0.000	0.000		
6-4927-003	CMBY-2	Blanca Lafolette (CMBY 2011 Investment, LLC)	08/01/2018	08/31/2018	0.000	0.000		
6-5440-001	Wahikuli Irr	Naomi Landgraf (JN Construction Inc.)	08/01/2018	08/31/2018	0.232	0.007		
6-4300-002	Hamoia 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	2.555	0.082	6	
6-4300-003	Hamoia 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	3.219	0.104	7	
6-4600-002	Wakiu A	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.000	0.000		
6-4600-003	Wakiu B	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	2.225	0.072	101	
6-4600-004	Wakiu C	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	1.659	0.054	25	
6-4806-011	E Makapipi Tunnel 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.475	0.015		
6-5108-001	Keanae	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.872	0.028	15	
6-5108-002	Keanae 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.005	0.000	18	
6-5118-002	Pookela MDWS	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.081	0.003	5	
6-5131-001	Waikapu Tank Site	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	34.826	1.123	93	
6-5229-004	Maui Lani 5	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	5.943	0.192	174	
6-5229-005	Maui Lani 6	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	11.346	0.366	122	
6-5229-006	Maui Lani 7	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	16.671	0.538	80	
6-5230-003	Iao Tank Site	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	34.954	1.128	46	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5230-004	Wailuku 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	49.574	1.599	64	
6-5230-005	Wailuku 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	65.017	2.097	51	
6-5317-001	Kaupakulua MDWS	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	15.709	0.507	11	
6-5320-001	Hamakuapoko 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.000	0.000		
6-5330-009	Mokuhau 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	5.095	0.164	143	
6-5330-010	Mokuhau 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.000	0.000		
6-5330-011	Mokuhau 3	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	80.186	2.587	144	
6-5332-002	Iao Tunnel (Kepaniwai)	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	49.125	1.585	12	
6-5332-005	Kepaniwai	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	22.038	0.711	16	
6-5339-001	Waipuka 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	2.693	0.087	68	
6-5339-002	Waipuka 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	2.431	0.078	89	
6-5339-003	Kanaha 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	3.610	0.116	149	
6-5339-004	Kanaha 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.232	0.007	66	
6-5419-001	Haiku	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	3.336	0.108	47	
6-5420-001	Old Maui High School	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.000	0.000		
6-5420-002	Hamakuapoko I	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.000	0.000		
6-5430-001	Waiehu Heights 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.000	0.000		
6-5430-002	Waiehu Heights 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	35.714	1.152	190	
6-5431-002	Waihee 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	48.300	1.558	59	
6-5431-003	Waihee 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	47.002	1.516	91	
6-5431-004	Waihee 3	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	114.312	3.687	36	
6-5519-001	Pauwela	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.000	0.000		
6-5631-002	North Waihee 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	30.025	0.969	16	
6-5631-003	North Waihee 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	22.250	0.718	20	
6-5731-002	Kanoa 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	30.596	0.987	30	
6-5731-003	Kupaa 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	37.801	1.219	89	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5731-004	Kanoa 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	15.652	0.505	36	
6-5838-001	Napili A	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	15.823	0.510	159	
6-5838-002	Napili B	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.000	0.000		
6-5838-003	Honokahua A	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	0.000	0.000		
6-5838-004	Napili C	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	9.739	0.314		
6-5938-001	Honokahua B	Dean Tanimoto (Maui Department of Water Supply, MDWS)	08/01/2018	08/31/2018	20.400	0.658	47	
6-5427-001	Well 11	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	112.650	3.634	30,000	
6-5427-002	Well 12	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	112.650	3.634	30,000	
6-5427-003	Well 21	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	120.650	3.892	25,000	
6-5427-004	22	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	120.650	3.892	25,000	
6-5427-005	31	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	165.167	5.328	25,000	
6-5427-006	32	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	165.167	5.328	25,000	
6-5427-007	33	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	165.167	5.328	25,000	
6-5427-009	41	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	162.533	5.243	25,000	
6-5427-010	42	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	162.533	5.243	25,000	
6-5427-011	43	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	162.533	5.243	25,000	
6-4829-001	Kealia Pond	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	0.040	0.001	1,500	
6-4829-002	Maalaea 14 Power Plt	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	0.006	0.000	12,000	
6-4829-003	Maalaea Back-Up	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	0.006	0.000	12,500	
6-4829-004	Maalaea M-17	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	08/01/2018	08/31/2018	2.690	0.087	14,500	
6-4226-019	Kilohana Waena	Chris Sutherland (Up-Country Electric Company, Inc.)	08/01/2018	08/31/2018	0.227	0.007		
6-4527-020	Haleakala Gardens Irrigation	Chris Sutherland (Up-Country Electric Company, Inc.)	08/01/2018	08/31/2018	0.827	0.027		
6-5424-005	Tmk 3-8-01-49	Chris Sutherland (Up-Country Electric Company, Inc.)	08/01/2018	08/31/2018	0.122	0.004		
6-4936-001	Olowalu Elua	Lea Tamayose (West Maui Land Company, Inc.)	08/01/2018	08/31/2018	2.544	0.082		201.50
6-5137-001	Launiupoko 2	Lea Tamayose (West Maui Land Company, Inc.)	08/01/2018	08/31/2018	0.430	0.014		827.00
6-5138-001	Launiupoko 1	Lea Tamayose (West Maui Land Company, Inc.)	08/01/2018	08/31/2018	6.758	0.218		625.00

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.)	08/01/2018	08/31/2018	0.000	0.000		
6-5238-001	Launiupoko 3	Lea Tamayose (West Maui Land Company, Inc.)	08/01/2018	08/31/2018	11.696	0.377		746.00
6-5439-001	Wahikuli 1	Lea Tamayose (West Maui Land Company, Inc.)	08/01/2018	08/31/2018	0.000	0.000		
6-5519-010	Haiku Town 1	Lea Tamayose (West Maui Land Company, Inc.)	08/01/2018	08/31/2018	0.562	0.018		
6-3826-001	Seibu 2	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	0.000		0	
6-3826-002	Seibu 3	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	6.894	0.222	932	
6-3826-003	Seibu 4	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	2.466	0.080	663	
6-3826-004	Seibu 7	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	0.000	0.000	0	
6-3826-005	Seibu 12	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	0.000	0.000	0	
6-3926-002	Makena 1	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	0.000	0.000	0	
6-3926-004	Seibu 5	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	0.000	0.000	0	
6-3926-005	Seibu 6	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	8.462	0.273	609	
6-3926-006	Seibu 8	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	0.689	0.022	752	
6-3926-007	Seibu 9	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	0.000	0.000	0	
6-3926-008	Seibu 10	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	0.000	0.000	0	
6-3926-009	Seibu 11	Kiwini Chung-Hoon (Makena Golf & Beach Club)	08/01/2018	08/31/2018	0.000	0.000	0	
6-3619-001	Auwahi 1	Ann Prouty (Ulupalakua Ranch, Inc.)	08/01/2018	08/31/2018	0.034	0.001		
6-3625-001	La Perouse Bay	Ann Prouty (Ulupalakua Ranch, Inc.)	08/01/2018	08/31/2018	0.000	0.000		
6-3920-001	Waikaalu Spring	Ann Prouty (Ulupalakua Ranch, Inc.)	08/01/2018	08/31/2018	0.116	0.004		
6-3921-001	Waihou Spring	Ann Prouty (Ulupalakua Ranch, Inc.)	08/01/2018	08/31/2018	0.222	0.007		
6-4019-001	Polipoli Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	08/01/2018	08/31/2018	0.000	0.000		
6-4020-001	Waikaukane Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	08/01/2018	08/31/2018	0.000	0.000		
6-4020-002	Cornwall Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	08/01/2018	08/31/2018	0.083	0.003		
6-4020-003	Morton Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	08/01/2018	08/31/2018	0.000	0.000		
6-4021-001	Waikaahi Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	08/01/2018	08/31/2018	0.131	0.004		
6-5330-002	Iao Tunnel (Puako)	Mark Vaught (East Maui Irrigation Co., Ltd.)	08/01/2018	08/31/2018	0.000	0.000		

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5423-001	Kailua Gulch	Mark Vaught (East Maui Irrigation Co., Ltd.)	08/01/2018	08/31/2018	6.416	0.207		
6-5731-001	Mendes	Jocelyn Mendes-Paishon	08/01/2018	08/31/2018	0.000	0.000		
6-5129-006	Central Maui Regional Park Irrigation	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	4.160	0.119	34	
6-5228-013	Kahului School Park	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	0.000	0.000		
6-5228-014	Maui High School	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	2.169	0.062	57	
6-5240-007	Lahaina Recreation Center #1	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	1.096	0.031	471	
6-5240-008	Lahaina Recreation Center #2	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	1.565	0.045	153	
6-5328-049	Kahului Community Park (KCC)	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	0.203	0.006	41	
6-5329-005	Baldwin High School	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	0.426	0.012	48	
6-5329-014	War Memorial Football Stadium	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	0.764	0.022	23	
6-5329-019	Keopuolani #1	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	2.519	0.072	57	
6-5329-020	Keopuolani #2	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	0.126	0.004	66	
6-5329-021	Keopuolani #3	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	2.844	0.081	138	
6-5429-002	Papohaku Park	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	0.397	0.011	20	
6-5441-002	Lahaina Civic Center	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	3.375	0.096	513	
6-5529-002	Waiehu Golf Course - Pond	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	3.950	0.113	23	
6-5530-004	Waiehu Golf Course - 13th Fairway	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	6.880	0.197	590	
6-5939-002	Napili Park	Mark Berry (Water Controls Inc.)	08/02/2018	09/05/2018	0.227	0.006	590	
6-4126-005	Wailea Ike Irr	Toni Fowler (Grand Champion Villas)	08/02/2018	09/10/2018	0.485	0.012	250	
6-3926-003	Wailea 8	Mark Berry (Water Controls Inc.)	08/03/2018	08/13/2018	0.116	0.012	761	
6-4026-004	Wailea 4	Mark Berry (Water Controls Inc.)	08/03/2018	08/13/2018	2.970	0.297	558	
6-4026-006	Wailea 7	Mark Berry (Water Controls Inc.)	08/03/2018	08/13/2018	3.616	0.362	706	
6-4026-007	Wailea 6A	Mark Berry (Water Controls Inc.)	08/03/2018	08/13/2018	5.765	0.577	430	
6-4126-002	Wailea 2	Mark Berry (Water Controls Inc.)	08/03/2018	08/13/2018	0.115	0.011	391	
6-4126-003	Wailea 3	Mark Berry (Water Controls Inc.)	08/03/2018	08/13/2018	4.247	0.386	471	
6-4226-012	Wailea 5	Mark Berry (Water Controls Inc.)	08/03/2018	08/13/2018	2.970	0.270	558	
6-4226-013	Wailea 9	Mark Berry (Water Controls Inc.)	08/03/2018	08/13/2018	1.729	0.157	761	
6-4226-014	Wailea 10	Mark Berry (Water Controls Inc.)	08/03/2018	08/13/2018	4.195	0.381	605	
6-5615-007	Kealii-Naish	Robby Naish	08/03/2018	09/07/2018	0.070	0.002		
6-4326-009	Kihei-Maui Vista	Victoria Reyes (Maui Vista AOA)	08/04/2018	08/31/2018	0.625	0.022		2.40
6-5313-002	Ohanui-Kailua	Mark Vaught (East Maui Irrigation Co., Ltd.)	08/04/2018	09/04/2018	0.353	0.011		
6-4359-001	Hana Beachfront 1	Marvin Dye	08/06/2018	09/05/2018	0.000	0.000		
6-5328-001	Cannery Shaft	Jake Fergus (Fergus & Company)	08/07/2018	09/03/2018	14.351	0.463		
6-3805-001	Kalepa-Starr	Lance Bookbinder (Kalepa Farm)	08/07/2018	09/07/2018	0.003	0.000	38	
6-4830-001	Maalaea Triangle	Brett Fahnestock (Peake / Levoy)	08/07/2018	09/12/2018	1.416	0.038		
6-4226-015	Hale Kamaole	Mark Berry (Water Controls Inc.)	08/07/2018	09/13/2018	7.507	0.198	654	
6-4226-018	Maui Hill AOA	Mark Berry (Water Controls Inc.)	08/07/2018	09/13/2018	1.833	0.048	605	
6-4527-016	St. Theresa Church	Makalita Falekaono (St. Theresa Church)	08/08/2018	09/05/2018	0.224	0.008		
6-3926-011	Makena Surf	Ann Shipmar (Makena Surf AOA)	08/09/2018	09/05/2018	0.247	0.009		
6-4226-017	Kamaole Sands	Tiffany Mancao (AOA Kamaole Sands)	08/10/2018	09/13/2018	1.656	0.047		3.92

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5241-001	Lahaina Surf	Pat Bauwens (Hale Mahaolu-Lahaina Surf)	08/11/2018	09/10/2018	0.080	0.003		
6-3926-003	Wailea 8	Mark Berry (Water Controls Inc.)	08/14/2018	09/28/2018	0.121	0.003	755	
6-4026-004	Wailea 4	Mark Berry (Water Controls Inc.)	08/14/2018	09/28/2018	3.103	0.067	557	
6-4026-006	Wailea 7	Mark Berry (Water Controls Inc.)	08/14/2018	09/28/2018	3.258	0.071	655	
6-4026-007	Wailea 6A	Mark Berry (Water Controls Inc.)	08/14/2018	09/28/2018	5.346	0.116	465	
6-4126-002	Wailea 2	Mark Berry (Water Controls Inc.)	08/14/2018	09/28/2018	0.112	0.002	385	
6-4126-003	Wailea 3	Mark Berry (Water Controls Inc.)	08/14/2018	09/28/2018	3.790	0.082	455	
6-4126-006	Wailea 2A	Mark Berry (Water Controls Inc.)	08/14/2018	09/28/2018	0.000	0.000		
6-4226-012	Wailea 5	Mark Berry (Water Controls Inc.)	08/14/2018	09/28/2018	1.902	0.041	400	
6-4226-013	Wailea 9	Mark Berry (Water Controls Inc.)	08/14/2018	09/28/2018	1.824	0.040	760	
6-4226-014	Wailea 10	Mark Berry (Water Controls Inc.)	08/14/2018	09/28/2018	5.122	0.111	603	
6-4727-013	Maalaea Surf	Ryan Stutzman (Maalaea Surf Resort Rental Pool LLC)	08/14/2018	09/11/2018	0.521	0.018		
6-5240-002	Lahaina Shaft-Pump A	Kyle Ginoza (Wainee Land and Homes, LLC)	08/16/2018	09/09/2018	0.048			
6-5240-003	Lahaina Shaft-Pump B	Kyle Ginoza (Wainee Land and Homes, LLC)	08/16/2018	09/09/2018	0.000	0.000		
6-5517-008	4150 Hui	Joy Morris (Hui Water Association, Inc.)	08/19/2018	09/18/2018	0.048	0.002	19	
6-4806-048	Kuhiwa	Roy Silva (Aqua Engineers, Inc.)	08/27/2018	09/27/2018	0.000	0.000		
6-5118-003	Piiholo	Roy Silva (Aqua Engineers, Inc.)	08/27/2018	09/27/2018	0.000	0.000		
6-5220-001	Haliimaile	Roy Silva (Aqua Engineers, Inc.)	08/27/2018	09/27/2018	0.000	0.000		
6-5938-002	Kapalua 1	Roy Silva (Aqua Engineers, Inc.)	08/27/2018	09/27/2018	6.846	0.214		
6-5938-003	Kapalua 2	Roy Silva (Aqua Engineers, Inc.)	08/27/2018	09/27/2018	7.056	0.221		
6-5938-004	Kapalua 3B	Roy Silva (Aqua Engineers, Inc.)	08/27/2018	09/27/2018	0.000	0.000		
6-4527-010	Kihei-Koa	Joel Salvadore (Koa Resorts Association)	08/29/2018	09/28/2018	0.000	0.000		
6-5125-007	Puunene SWF 1	Virgilio Viernes (County of Maui Department of Environmental Management, Solid Waste Division)	08/30/2018	09/28/2018	0.619	0.021		2.00