

ALAN M. ARAKAWA  
Mayor



GLADYS C. BAISA  
Director

RECEIVED SHAYNE R. AGAWA, P.E.  
Deputy Director

2018 NOV 23 AM 9:44

OFFICE OF THE MAYOR

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

November 21, 2018

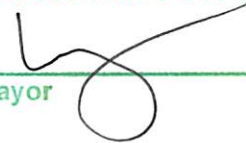
RECEIVED  
2018 NOV 26 AM 9:32  
OFFICE OF THE  
COUNTY CLERK

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

  
\_\_\_\_\_  
Mayor 11/26/18  
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 September 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,

  
Gladys C. Baisa  
Director

Attachments  
GB:ghh  
S:\All\Gaye\Water Usage Reports\2018\112118\_WUR.doc

COUNTY COMMUNICATION NO. 18-434

*"By Water All Things Find Life"*



Report Parameters

Dates: 09/01/2018 - 09/30/2018  
 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
001824	130	Kaupo Village Water Tank Meter	Robert Ferreira (Kaupo Ranch Ltd)	09/01/2018	09/30/2018	10/03/2018	0.011	Continuous	Less usage due to less surface water availability.
001824	131	Manawainui Stream Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	09/01/2018	09/30/2018	10/03/2018	0.000	Continuous	Surface water conservation efforts. Less usage due to less surface water availability.
001824	132	Manawainui Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	09/01/2018	09/30/2018	10/03/2018	0.000	Continuous	Surface water conservation efforts. Less usage due to less surface water availability.
001824	133	Punahoa Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	09/01/2018	09/30/2018	10/03/2018	0.000	Continuous	Surface water conservation efforts. Less usage due to less surface water availability.
001824	134	Waiu Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	09/01/2018	09/30/2018	10/03/2018	0.000	Continuous	Surface water conservation efforts. Less usage due to less surface water availability.
001824	135	Kalepa Gulch Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	09/01/2018	09/30/2018	10/03/2018	0.000	Continuous	Surface water conservation efforts. Less usage due to less surface water availability.
001829	164	Honokowai Ditch at Horner Res. Intake	Jeff Rebugio (Kaanapali Land Management Corp.)	09/01/2018	09/30/2018	10/11/2018	3.470	Weir	Surface water conservation efforts.
001837	17	Waihee Ditch at Field 63 (Hopoi)	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	2.627		
001837	18	Spreckels Ditch at Wailuku	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	0.000		
001837	33	Wailoa Ditch at Honopou	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	18.798		
001837	34	New Hamakua Ditch at Honopou	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	2.024		
001837	35	Lowrie Ditch at Honopou	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	0.008		
001837	36	Haiku Ditch at Honopou	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	0.000		
001837	51	Koolau Ditch at Nahiku	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	0.000		
001837	52	Koolau Ditch at Keanae	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	0.000		
001837	53	Spreckels Ditch at Haipuaena	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	3.892		
001837	54	Lowrie Ditch at Kailua	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	4.297		

WUR ID	Gage ID	Gage Name	Gage Reporter	Start Date	End Date	Date Submit	Mgd	Gage Method	Memo
001837	55	Wailoa Ditch at Opana	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	19.694		
001837	56	Kauhikoa Ditch at Maliko	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	0.985		
001837	57	Lowrie Ditch at Maliko	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	5.388		
001837	58	Haiku Ditch at Maliko	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	10/29/2018	0.000		
001838	19	Launiupoko	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	11/06/2018	0.799	Continuous	<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 - Due to the August 24th fire, power was lost and no information has been transmitted from 8/24/18-current. We are working on getting power restored.</p> <p>3 - Olowalu Lower Intake Ditch was measure manually from staff gauge 8 times in the month of September.</p>
001838	20	Kahoma	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	11/06/2018	0.155	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 - Due to the August 24th fire, power was lost and no information has been transmitted from 8/24/18-current. We are working on getting power restored.</p> <p>3 - Olowalu Lower Intake Ditch was measure manually from staff gauge 8 times in the month of September.</p>
001838	21	Kauaula	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	11/06/2018	0.000	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 - Due to the August 24th fire, power was lost and no information has been transmitted from 8/24/18-current. We are working on getting power restored.</p> <p>3 - Olowalu Lower Intake Ditch was measure manually from staff gauge 8 times in the month of September.</p>

WUR ID	Gage ID	Gage Name	Gage Reporter	Start Date	End Date	Date Submit	Mgd	Gage Method	Memo
001838	143	Lower Olowalu Ditch	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	11/06/2018	0.660	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 - Due to the August 24th fire, power was lost and no information has been transmitted from 8/24/18-current. We are working on getting power restored.</p> <p>3 - Olowalu Lower Intake Ditch was measure manually from staff gauge 8 times in the month of September.</p>
001847	137	Olinda Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	11/19/2018	1.604		
001847	138	Piihoho Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	11/19/2018	2.958		
001847	139	Kamole Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	11/19/2018	1.116		
001847	140	Iao Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	11/19/2018	0.000		
001847	175	Mahinahina Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	11/19/2018	1.435		
001847	176	Lahaina Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	11/19/2018	2.163		



Report Parameters

Date: 09/01/2018 - 09/30/2018  
 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)	09/01/2018	09/28/2018	1.481	0.053		
6-5140-002	Puamana 2	Amy Cabingas (Puamana Community Association)	09/01/2018	09/28/2018	0.667	0.024		
6-5620-002	Hokoana	Gerald Hokoana	09/01/2018	09/30/2018	0.021	0.001	90	
6-4226-019	Kilohana Waena	Chris Sutherland (Up-Country Electric Company, Inc.)	09/01/2018	09/30/2018	0.263	0.009		
6-4527-020	Haleakala Gardens Irrigation	Chris Sutherland (Up-Country Electric Company, Inc.)	09/01/2018	09/30/2018	0.624	0.021		
6-5424-005	Tmk 3-8-01-49	Chris Sutherland (Up-Country Electric Company, Inc.)	09/01/2018	09/30/2018	0.106	0.004		
6-4818-001	KulaKoa	Noa Quinabo (Art Ranch, LLC)	09/01/2018	09/30/2018	0.000	0.000		
6-5328-053	MACC Irrigation	Mike Foley (Maui Arts and Cultural Center)	09/01/2018	10/01/2018	1.661	0.054	1,100	
6-4524-002	Kaonoulu 1	Morag Miranda (Kaonoulu Ranch, LLLP)	09/01/2018	09/30/2018	0.000	0.000		
6-4326-009	Kihei-Maui Vista	Victoria Reyes (Maui Vista AOA)	09/01/2018	09/28/2018	0.833	0.030		2.45
6-5021-001	Pukalani Golf	Alex Baraoidan (Pukalani Country Club, LLC)	09/01/2018	09/30/2018	3.008	0.100		
6-5427-001	Well 11	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	159.850	5.328	25,000	
6-5427-002	Well 12	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	159.850	5.328	25,000	
6-5427-003	Well 21	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	36.150	1.205	25,000	
6-5427-004	22	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	36.150	1.205	25,000	
6-5427-005	31	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	158.000	5.267	30,000	
6-5427-006	32	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	158.000	5.267	30,000	
6-5427-007	33	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	158.000	5.267	30,000	
6-5427-009	41	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	168.967	5.632	30,000	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5427-010	42	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	168.967	5.632	30,000	
6-5427-011	43	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	168.967	5.632	30,000	
6-4829-001	Kealia Pond	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	0.040	0.001	1,500	
6-4829-002	Maalaea 14 Power Pit	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	0.009	0.000	12,000	
6-4829-003	Maalaea Back-Up	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	0.003	0.000	12,000	
6-4829-004	Maalaea M-17	Kathlyn Hostler (Maui Electric Company, Ltd., MECO)	09/01/2018	09/30/2018	5.930	0.198	8,500	
6-4426-003	Kihei-Maui R&T	Ryan Churchill (Pacific Rim Land, Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-4920-001	Anuheha Place	Micheal Murray (Anuheha Water Association, LLC)	09/01/2018	09/30/2018	0.145	0.005		
6-3806-001	Punahoa Springs	Robert Ferreira (Kaupo Ranch Ltd)	09/01/2018	09/30/2018	0.000	0.000		
6-3807-001	Kumunui	Robert Ferreira (Kaupo Ranch Ltd)	09/01/2018	09/30/2018	0.261	0.009		
6-5030-001	Waikapu Country Town #1 - Domestic	Albert Boyce (Waikapu Properties, LLC)	09/01/2018	09/30/2018	0.000	0.000		
6-5030-002	Waikapu Country Town #4 - Ag	Albert Boyce (Waikapu Properties, LLC)	09/01/2018	09/30/2018	0.000	0.000		
6-5130-004	Waikapu Country Town #3 - Domestic	Albert Boyce (Waikapu Properties, LLC)	09/01/2018	09/30/2018	0.000	0.000		
6-5131-002	Waikapu Country Town #2 - Domestic	Albert Boyce (Waikapu Properties, LLC)	09/01/2018	09/30/2018	0.000	0.000		
6-5616-009	O' Connor		09/01/2018	09/30/2018	0.007	0.000		
6-5616-004	Peahi-Honig	Fredrick Honig (Oceanfront Botanical Gardens)	09/01/2018	09/30/2018	0.163	0.005		
6-5327-010	Kanaha Pond	John Medeiros (State of Hawaii, DLNR-Division of Forestry and Wildlife Maui, Maui DLNR-DOFAW)	09/01/2018	09/30/2018	0.000	0.000		
6-5412-001	Hanawana-Douglas	Keith Douglas	09/01/2018	09/30/2018	0.020	0.001		3.00
6-5228-017	Luana II-1	Cindy Natividad (Hale Mahaolu/Luana Gardens)	09/01/2018	09/30/2018	0.000	0.000		
6-5228-018	Luana III-2	Cindy Natividad (Hale Mahaolu/Luana Gardens)	09/01/2018	09/30/2018	0.000	0.000		
6-5539-001	Kaanapali P-1	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	09/01/2018	09/30/2018	12.039	0.401	136	
6-5539-002	Kaanapali P-2	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	09/01/2018	09/30/2018	11.114	0.370	251	
6-5539-003	Kaanapali P-3	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	09/01/2018	09/30/2018	17.446	0.582	119	
6-5540-003	Hahakea 2	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	09/01/2018	09/30/2018	6.286	0.210	152	
6-5638-003	Honokowai B	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	09/01/2018	09/30/2018	0.000	0.000		
6-5738-001	Kaanapali P-5	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	09/01/2018	09/30/2018	34.521	1.151	148	
6-5739-001	Kaanapali P-4	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	09/01/2018	09/30/2018	2.448	0.082	109	
6-5739-002	Kaanapali P-6	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	09/01/2018	09/30/2018	3.604	0.120	160	

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	John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali)	09/01/2018	09/30/2018	10.964	0.365	179	
6-5331-002	Flint Dug Well	Robert D. Flint & Alice P. Jordan	09/01/2018	09/30/2018	0.026	0.001		
6-5429-003	MEO BEST Ke Kahua	Gerry Lum (Maui Economic Opportunity Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-4834-001	Environmental	Lynne Nakamoto (State of Hawaii, DOD, Hawaii Army National Guard, HIARNG)	09/01/2018	09/30/2018	0.000	0.000		
6-5328-051	Akahi	Valerie Masanda (Hale Mahaole Akahi)	09/01/2018	09/30/2018	0.203	0.007		
6-5328-048	Hale Mahaolu II	Kehaulani Feagai (Hale Mahaolu Elua)	09/01/2018	09/30/2018	0.802	0.027		
6-3725-002	Polena 1	Mark Johnson (Evans Holdings, Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-3725-004	Polena 2A	Mark Johnson (Evans Holdings, Inc.)	09/01/2018	09/30/2018	0.003	0.000		
6-5540-002	Hahakea 1	Jeff Rebugio (Kaanapali Land Management Corp.)	09/01/2018	09/30/2018	0.000	0.000		
6-5637-005	Honokowai A	Jeff Rebugio (Kaanapali Land Management Corp.)	09/01/2018	09/30/2018	0.000	0.000		
6-5640-001	Honokowai Pump R	Jeff Rebugio (Kaanapali Land Management Corp.)	09/01/2018	09/30/2018	0.000	0.000		
6-5641-001	Kaanapali-Pump D	Jeff Rebugio (Kaanapali Land Management Corp.)	09/01/2018	09/30/2018	0.000	0.000		
6-3619-001	Auwahi 1	Ann Prouty (Ulupalakua Ranch, Inc.)	09/01/2018	09/30/2018	0.041	0.001		
6-3625-001	La Perouse Bay	Ann Prouty (Ulupalakua Ranch, Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-3920-001	Waikaalu Spring	Ann Prouty (Ulupalakua Ranch, Inc.)	09/01/2018	09/30/2018	0.101	0.003		
6-3921-001	Waihou Spring	Ann Prouty (Ulupalakua Ranch, Inc.)	09/01/2018	09/30/2018	0.200	0.007		
6-4019-001	Polipoli Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-4020-001	Waikaukane Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-4020-002	Cornwall Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	09/01/2018	09/30/2018	0.089	0.003		
6-4020-003	Morton Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-4021-001	Waikaahi Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	09/01/2018	09/30/2018	0.129	0.004		
6-5440-001	Wahikuli Irr	Naomi Landgraf (JN Construction Inc.)	09/01/2018	09/30/2018	1.723	0.057		
6-5220-002	BRE-1	Dean Frampton (Lot 3 LLC)	09/01/2018	09/30/2018	0.000	0.000		
6-5618-001	Konanui LLC	Courtlandt Gates (Konanui LLC)	09/01/2018	09/30/2018	0.076	0.003		
6-5731-009	Mendes Hatchery Freshwater	Melvin & Susan Mendes	09/01/2018	09/30/2018	0.000	0.000		
6-5518-006	Blietz	Mark Blietz	09/01/2018	09/30/2018	0.073	0.002		
6-5228-020	Elima Irr	Kaimana Nakamura (Hale Mahaolu Elima)	09/01/2018	09/30/2018	0.134	0.004		
6-4424-001	Keokea Highlands 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	0.346	0.012	331	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-4425-001	Keokea Highlands	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	0.212	0.007	302	
6-4727-014	Kamalani Irr 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	0.000	0.000	203	2.27
6-4821-001	Omaopio-Esty	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	2.793	0.093	280	
6-5118-004	Piiholo South	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	0.000	0.000	15	
6-5129-002	Consolidated Baseyard 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	0.310	0.010	83	
6-5129-003	Consolidated Baseyard 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	1.621	0.054	80	
6-5129-004	Waiale 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	0.862	0.029	68	
6-5129-005	Waiale 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	1.139	0.038	48	
6-5226-001	MBPII Non-Potable	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	1.478	0.049	240	
6-5320-002	Maunaolu 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	5.115	0.170	75	
6-5328-017	TMK 3-8-17-46	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	0.261	0.009	225	
6-5329-015	Maui Comm College	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	4.953	0.165	422	
6-5418-002	Kuiaha-Smith	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	0.119	0.004	40	
6-5517-005	Peahi Farms 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	0.005	0.000	80	
6-5617-005	Peahi Farms 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	09/01/2018	09/30/2018	0.007	0.000	123	
6-4300-002	Hamoia 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	4.361	0.145	7	
6-4300-003	Hamoia 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	1.324	0.044	8	
6-4600-003	Wakiu B	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	1.282	0.043	34	
6-4600-004	Wakiu C	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	2.518	0.084	14	
6-5108-001	Keanae	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	0.601	0.020	11	
6-5108-002	Keanae 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	0.150	0.005	18	
6-5118-002	Pookela MDWS	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	0.122	0.004	5	
6-5131-001	Waikapu Tank Site	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	32.130	1.071	91	
6-5229-004	Maui Lani 5	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	6.115	0.204	173	
6-5229-005	Maui Lani 6	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	11.209	0.374	119	
6-5229-006	Maui Lani 7	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	16.411	0.547	74	



Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5230-003	Iao Tank Site	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	11.840	0.395	44	
6-5230-004	Wailuku 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	49.245	1.642	64	
6-5230-005	Wailuku 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	65.062	2.169	51	
6-5317-001	Kaupaku/ua MDWS	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	14.631	0.488	12	
6-5330-009	Mokuhau 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	6.954	0.232	166	
6-5330-011	Mokuhau 3	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	73.744	2.458	123	
6-5332-002	Iao Tunnel (Kepaniwai)	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	47.362	1.579	12	
6-5332-005	Kepaniwai	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	21.492	0.716	17	
6-5339-001	Waipuka 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	1.147	0.038	59	
6-5339-002	Waipuka 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	2.338	0.078	66	
6-5339-003	Kanaha 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	2.325	0.078	94	
6-5339-004	Kanaha 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	1.263	0.042	25	
6-5419-001	Haiku	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	8.801	0.293	78	
6-5420-001	Old Maui High School	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	0.000	0.000		
6-5420-002	Hamakuapoko I	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	0.000	0.000		
6-5430-002	Waiehu Heights 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	33.880	1.129	176	
6-5431-002	Waihee 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	61.600	2.053	56	
6-5431-003	Waihee 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	43.205	1.440	92	
6-5431-004	Waihee 3	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	101.291	3.376	36	
6-5519-001	Pauwela	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	0.000	0.000		
6-5631-002	North Waihee 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	25.739	0.858	16	
6-5631-003	North Waihee 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	21.359	0.712	20	
6-5638-004	Mahinahina	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	0.000	0.000		
6-5639-004	DHHL Honokowai 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	0.000	0.000		
6-5731-002	Kanoa 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	24.949	0.832	32	
6-5731-003	Kupaa 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	38.163	1.272	82	

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6-5731-004	Kanoa 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	19.981	0.666	34	
6-5738-002	Kahana	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	0.000	0.000		
6-5838-001	Napili A	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	6.152	0.205	155	
6-5838-004	Napili C	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	27.483	0.916	119	
6-5938-001	Honokahua B	Dean Tanimoto (Maui Department of Water Supply, MDWS)	09/01/2018	09/30/2018	7.869	0.262	34	
6-4326-012	Moana Estates	Bryan Sarasin, Sr.	09/01/2018	10/01/2018	0.675	0.022		2.64
6-5328-052	Maui Beach Hotel	Bryan Sarasin, Sr.	09/01/2018	10/01/2018	0.915	0.030		1.30
6-5631-007	Varel	Bryan Sarasin, Sr.	09/01/2018	10/01/2018	0.078	0.003		11.06
6-5631-008	Sarasin	Bryan Sarasin, Sr.	09/01/2018	10/01/2018	0.005	0.000		14.32
6-3903-003	Kipahulu National Pk	Owen Waltrip (U.S. National Park Service, Haleakala, NPS)	09/01/2018	09/30/2018	0.146	0.005	15	86.00
6-4837-001	Olowalu Pump O	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-4936-001	Olowalu Elua	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	2.648	0.088		201.50
6-4937-001	Olowalu Pump N	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-5137-001	Launiupoko 2	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	0.449	0.015		827.00
6-5138-001	Launiupoko 1	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-5139-001	LIC 1	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-5238-001	Launiupoko 3	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	7.279	0.243		746.00
6-5439-001	Wahikuli 1	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	0.000	0.000		
6-5519-010	Haiku Town 1	Lea Tamayose (West Maui Land Company, Inc.)	09/01/2018	09/30/2018	0.634	0.021		
6-4727-001	Kihei Shaft	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.000	0.000		
6-4825-001	Kihei Shaft	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.244	0.008		
6-5128-002	Waikapu Sh-Pump f	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.182	0.006		
6-5224-002	Puunene-Pump 9	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.000	0.000		
6-5226-002	Puunene-Pump 6	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.000	0.000		
6-5227-004	Puunene-Mill Pump 8	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.000	0.000		
6-5227-005	Puunene-Pump 19	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.000	0.000		
6-5321-001	Kaheka-Pump 18	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.000	0.000		
6-5323-001	Paia-Pump 2	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.335	0.011		

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6-5422-001	Paia Mill-Pump 13	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.000	0.000		
6-5422-002	Paia-Pump 17	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.000	0.000		
6-5424-001	HC&S 4	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.000	0.000		
6-5520-001	Maliko Pump 11	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.000	0.000		
6-5522-001	Kuau Pump 12	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/01/2018	09/30/2018	0.000	0.000		
6-4526-002	KHS-1	Robert Purdie, Jr. (Hawaii State Department of Education, DOE)	09/03/2018	09/30/2018	2.098	0.075		
6-4526-003	KHS-2	Robert Purdie, Jr. (Hawaii State Department of Education, DOE)	09/03/2018	09/30/2018	0.000	0.000		
6-5328-001	Cannery Shaft	Jake Fergus (Fergus & Company)	09/04/2018	10/04/2018	8.780	0.283		
6-5631-005	Waihee-Marino 1	Sara Patton (River Road Homeowners Association)	09/04/2018	09/30/2018	0.044	0.002		
6-5631-006	Waihee-Marino 2	Sara Patton (River Road Homeowners Association)	09/04/2018	09/30/2018	0.050	0.002		
6-5313-002	Ohanui-Kailua	Mark Vaught (East Maui Irrigation Co., Ltd.)	09/05/2018	10/01/2018	0.304	0.011		
6-5424-015	Sugar Cove Irr.	Wes Sur (Sugar Cove AOA)	09/05/2018	11/07/2018	0.714	0.011		
6-4527-016	St. Theresa Church	Makalita Falekaono (St. Theresa Church)	09/06/2018	10/01/2018	0.464	0.018		
6-4359-001	Hana Beachfront 1	Marvin Dye	09/06/2018	10/04/2018	0.000	0.000		
6-3926-011	Makena Surf	Ann Shipmar (Makena Surf AOA)	09/06/2018	10/08/2018	0.296	0.009		
6-5615-007	Kealii-Naish	Robby Naish	09/08/2018	10/11/2018	0.126	0.004		
6-3805-001	Kalepa-Starr	Lance Bookbinder (Kalepa Farm)	09/08/2018	10/12/2018	0.005	0.000	36	
6-5129-006	Central Maui Regional Park Irrigation	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	8.712	0.272	35	
6-5228-013	Kahului School Park	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	0.000	0.000		
6-5228-014	Maui High School	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	1.853	0.060	58	
6-5240-007	Lahaina Recreation Center #1	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	0.869	0.028	558	
6-5240-008	Lahaina Recreation Center #2	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	1.291	0.042	153	
6-5328-049	Kahului Community Park (KCC)	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	0.028	0.001	40	
6-5329-005	Baldwin High School	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	0.377	0.012	49	
6-5329-014	War Memorial Football Stadium	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	0.483	0.016	34	
6-5329-019	Keopuolani #1	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	1.117	0.036	57	
6-5329-020	Keopuolani #2	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	0.110	0.004	68	
6-5329-021	Keopuolani #3	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	2.148	0.069	190	
6-5429-002	Papohaku Park	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	0.368	0.012	20	
6-5441-002	Lahaina Civic Center	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	2.886	0.093	471	
6-5529-002	Waiehu Golf Course - Pond	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	3.000	0.097	21	
6-5530-004	Waiehu Golf Course - 13th Fairway	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	4.074	0.131	21	
6-5939-002	Napili Park	Mark Berry (Water Controls Inc.)	09/08/2018	10/05/2018	0.002	0.000	605	
6-5229-002	Maui Lani 1	Mark Berry (Water Controls Inc.)	09/08/2018	10/09/2018	11.200	0.350	92	

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6-5229-003	Maui Lani 2	Mark Berry (Water Controls Inc.)	09/08/2018	10/09/2018	9.582	0.299	110	
6-5424-013	Bastian	Barkley Bastian	09/10/2018	10/17/2018	0.087	0.002		
6-5240-002	Lahaina Shaft-Pump A	Kyle Ginoza (Wainee Land and Homes, LLC)	09/10/2018	10/12/2018	0.000	0.000		
6-5240-003	Lahaina Shaft-Pump B	Kyle Ginoza (Wainee Land and Homes, LLC)	09/10/2018	10/12/2018	0.000	0.000		
6-4126-005	Wailea Ike Irr	Toni Fowler (Grand Champion Villas)	09/11/2018	10/02/2018	0.489	0.022	150	
6-4727-013	Maalaea Surf	Ryan Stutzman (Maalaea Surf Resort Rental Pool LLC)	09/12/2018	10/15/2018	0.663	0.019		
6-4830-001	Maalaea Triangle	Brett Fahnestock (Peake / Levoy)	09/13/2018	10/07/2018	1.222	0.049		
6-4226-017	Kamaole Sands	Tiffany Mancao (AOAO Kamaole Sands)	09/14/2018	10/25/2018	2.159	0.051		2.90
6-4226-015	Hale Kamaole	Mark Berry (Water Controls Inc.)	09/14/2018	10/12/2018	2.424	0.084	655	
6-4226-018	Maui Hill AOAO	Mark Berry (Water Controls Inc.)	09/14/2018	10/15/2018	1.380	0.043	605	
6-5517-008	4150 Hui	Joy Morris (Hui Water Association, Inc.)	09/19/2018	10/18/2018	0.038	0.001	18	
6-5540-001	Puukolii	Mark Berry (Water Controls Inc.)	09/24/2018	10/22/2018	0.009	0.000	85	
6-5541-001	Hahakea Pump G	Mark Berry (Water Controls Inc.)	09/24/2018	10/22/2018	0.000	0.000		
6-4806-048	Kuhiwa	Roy Silva (Aqua Engineers, Inc.)	09/28/2018	10/24/2018	0.000	0.000		
6-5118-003	Piiholo	Roy Silva (Aqua Engineers, Inc.)	09/28/2018	10/24/2018	0.000	0.000		
6-5220-001	Haliimaile	Roy Silva (Aqua Engineers, Inc.)	09/28/2018	10/24/2018	0.000	0.000		
6-5938-002	Kapalua 1	Roy Silva (Aqua Engineers, Inc.)	09/28/2018	10/24/2018	6.888	0.255		
6-5938-003	Kapalua 2	Roy Silva (Aqua Engineers, Inc.)	09/28/2018	10/24/2018	6.720	0.249		
6-5938-004	Kapalua 3B	Roy Silva (Aqua Engineers, Inc.)	09/28/2018	10/24/2018	0.000	0.000		
6-5125-007	Puunene SWF 1	Virgilio Viemes (County of Maui Department of Environmental Management, Solid Waste Division)	09/29/2018	10/22/2018	0.394	0.016		2.00
6-3926-003	Wailea 8	Mark Berry (Water Controls Inc.)	09/29/2018	10/24/2018	0.047	0.002	654	
6-4026-004	Wailea 4	Mark Berry (Water Controls Inc.)	09/29/2018	10/24/2018	13.412	0.516	513	
6-4026-006	Wailea 7	Mark Berry (Water Controls Inc.)	09/29/2018	10/24/2018	15.416	0.593	654	
6-4026-007	Wailea 6A	Mark Berry (Water Controls Inc.)	09/29/2018	10/24/2018	13.283	0.511	513	
6-4126-002	Wailea 2	Mark Berry (Water Controls Inc.)	09/29/2018	10/24/2018	0.000	0.000		
6-4126-003	Wailea 3	Mark Berry (Water Controls Inc.)	09/29/2018	10/24/2018	0.000	0.000		
6-4126-006	Wailea 2A	Mark Berry (Water Controls Inc.)	09/29/2018	10/24/2018	0.000	0.000		
6-4226-012	Wailea 5	Mark Berry (Water Controls Inc.)	09/29/2018	10/24/2018	6.137	0.236	317	
6-4226-013	Wailea 9	Mark Berry (Water Controls Inc.)	09/29/2018	10/24/2018	6.642	0.255	706	
6-4226-014	Wailea 10	Mark Berry (Water Controls Inc.)	09/29/2018	10/24/2018	14.885	0.573	513	
6-4527-010	Kihei-Koa	Joel Salvadore (Koa Resorts Association)	09/29/2018	10/29/2018	0.000	0.000		
6-5140-001	Puamana 1	Amy Cabingas (Puamana Community Association)	09/29/2018	10/31/2018	1.675	0.051		
6-5140-002	Puamana 2	Amy Cabingas (Puamana Community Association)	09/29/2018	10/31/2018	0.744	0.023		
6-4326-009	Kihei-Maui Vista	Victoria Reyes (Maui Vista AOAO)	09/29/2018	10/31/2018	1.037	0.031		2.36
6-4804-001	Nahiku Taylor	Brad Taylor (Twin River Farms LLC)	09/30/2018	10/30/2018	0.000	0.000		