

MICHAEL P. VICTORINO
Mayor

JEFFREY T. PEARSON, P.E.
Director

HELENE KAU
Deputy Director



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

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COUNTY CLERK

February 4, 2020

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

APPROVED FOR TRANSMITTAL

Michael P. Victorino 02-07-2020
Mayor Date

For Transmittal to:

Honorable Alice Lee, Chair
and Members of the Maui County Council
200 South High Street
Wailuku, Hawaii 96793

Dear Chair Lee 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, 2019 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,

Handwritten signature of Jeffrey T. Pearson in black ink.

JEFFREY T. PEARSON, P.E.
Director

Attachments
JTP:HK:ikk

COUNTY COMMUNICATION NO. 20-131

"By Water All Things Find Life"



Report Parameters

Date: 12/01/2019 - 12/31/2019
 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)
6-5615-006	Robertson 2	Hanah Rose (Hanah C. Rose Trust)	12/01/2019	12/31/2019	0.022	0.001		
6-5139-002	McDonald 1	Mark Berry (Water Controls Inc.)	12/01/2019	12/30/2019	0.000	0.000		
6-4524-002	Kaonoulu 1	Morag Miranda (Kaonoulu Ranch, LLLP)	12/01/2019	12/31/2019	0.000	0.000		
6-5429-003	MEO BEST Ke Kahua	Cassi Yamashita (Maui Economic Opportunity)	12/01/2019	12/31/2019	0.000	0.000		
6-5328-038	3-8-19-37	Roy Tanaka (Hiroshi Tanaka/Masue CO-TRS)	12/01/2019	12/31/2019	0.000	0.000		
6-4126-004	Grand Wailea Salt	Gary Kiep (Grand Wailea Resort Inc.)	12/01/2019	12/31/2019	2.116	0.068		
6-5331-002	Flint Dug Well	Robert D. Flint & Alice P. Jordan	12/01/2019	12/31/2019	0.043	0.001		
6-5030-001	Waikapu Country Town #1 - Domestic	Albert Boyce (Waikapu Properties, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5030-002	Waikapu Country Town #4 - Ag	Albert Boyce (Waikapu Properties, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5130-004	Waikapu Country Town #3 - Domestic	Albert Boyce (Waikapu Properties, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5131-002	Waikapu Country Town #2 - Domestic	Albert Boyce (Waikapu Properties, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-4527-003	Tmk 3-9-01-02	Harry Hecht (Maui Sunset - Condo Master)	12/01/2019	12/31/2019	0.251	0.008		
6-5412-001	Hanawana-Douglas	Keith Douglas	12/01/2019	12/31/2019	0.019	0.001		3.00
6-5616-004	Peahi-Honig	Fredrick Honig (Spirit of Aloha)	12/01/2019	12/31/2019	0.109	0.004		
6-5620-002	Hokoana	Gerald Hokoana	12/01/2019	12/31/2019	0.019	0.001	100	
6-4818-001	KulaKoa	Noa Quinabo (Art Ranch, LLC)	12/01/2019	12/31/2019	0.169	0.005		
6-5424-019	52 Puna Wai	Paul Bonham (Paul Ho'omanu Bonham Trust)	12/01/2019	01/02/2020	0.116	0.004		
6-4527-002	Tmk 3-9-02-32	Harold Iwamoto (Yees Orchard)	12/01/2019	12/31/2019	1.861	0.060		
6-5328-033	Tmk 3-8-19-14	Dewey Yamaguchi	12/01/2019	12/31/2019	0.004	0.000		
6-5220-002	BRE-1	Jamie Cardoza (Valley Isle Pumping, Inc.)	12/01/2019	12/31/2019	0.130	0.004		
6-5240-009	Kahoma Irr	Jamie Cardoza (Valley Isle Pumping, Inc.)	12/01/2019	12/31/2019	0.172	0.006		

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5328-051	Akahi	Lori Okimoto (Hale Mahaole Akahi)	12/01/2019	12/31/2019	0.293			
6-5328-040	Tmk 3-8-16-31	Guy Yoshizawa	12/01/2019	12/31/2019	0.014	0.000		
6-3808-001	Punahoa Springs	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2019	12/31/2019	0.000	0.000		
6-3807-001	Kumunui	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2019	12/31/2019	0.313	0.010		
6-5424-011	Ross	Kathy Ross	12/01/2019	12/31/2019	0.167	0.005		
6-4627-002	Tmk 3-9-06-08	Harry Vant Groenewout Trust	12/01/2019	01/01/2020	0.021	0.001	695	6.60
6-5021-001	Pukalani Golf	Richard Sabas (Pukalani Country Club, LLC)	12/01/2019	12/31/2019	6.309	0.204		
6-5539-001	Kaanapali P-1	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2019	12/31/2019	12.376	0.399	153	
6-5539-002	Kaanapali P-2	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2019	12/31/2019	0.000	0.000		
6-5539-003	Kaanapali P-3	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2019	12/31/2019	21.840	0.705	132	
6-5540-003	Hahakea 2	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2019	12/31/2019	10.040	0.324	234	
6-5638-003	Honokowai B	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2019	12/31/2019	0.000	0.000		
6-5738-001	Kaanapali P-5	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2019	12/31/2019	39.442	1.272	142	
6-5739-001	Kaanapali P-4	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2019	12/31/2019	17.897	0.577	250	
6-5739-002	Kaanapali P-6	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2019	12/31/2019	9.266	0.299	191	
6-5739-004	Kaanapali P-5A	Efren Ugalino (Hawaii Water Service Company, Inc., Kaanapali)	12/01/2019	12/31/2019	1.272	0.041	142	
6-5517-007	Hamilton	Gary Brandon (Ulumatu Holdings LTD.)	12/01/2019	01/06/2020	0.150			
6-3725-002	Polena 1	Mark Johnson (Evans Holdings, Inc.)	12/01/2019	12/31/2019	0.020	0.001		
6-3725-004	Polena 2A	Mark Johnson (Evans Holdings, Inc.)	12/01/2019	12/31/2019	0.003	0.000		
6-5617-004	Stream Res 3	Brooks Tessier	12/01/2019	12/31/2019	0.000	0.000		
6-5228-017	Luana II-1	Cindy Natividad (Hale Mahaolu/Luana Gardens)	12/01/2019	12/31/2019	1.058	0.034		
6-5228-018	Luana III-2	Cindy Natividad (Hale Mahaolu/Luana Gardens)	12/01/2019	12/31/2019	0.756	0.024		
6-3726-001	Kanahena	Ronald Jacintho	12/01/2019	12/31/2019	0.000	0.000		
6-4426-003	Kihel-Maui R&T	Ryan Churchill (Pacific Rim Land, Inc.)	12/01/2019	12/31/2019	0.000	0.000		
6-5328-002	Cannery Disposal	Katrina Belisario (Nan Inc.)	12/01/2019	12/31/2019	0.000	0.000		
6-4834-001	Environmental	Jason Dodd (State of Hawaii, DOD, Hawaii Army National Guard, HIARNG)	12/01/2019	12/31/2019	0.000	0.000		
6-4627-012	Tmk 3-9-15-12	Wilmar Bumanglag	12/01/2019	12/31/2019	0.000	0.000		
6-5330-002	Iao Tunnel (Puako)	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	2.976	0.096		
6-4727-001	Kihel Shaft	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-4825-001	Kihel Shaft	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5128-002	Waikapu Sh-Pump f	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5224-002	Puunene-Pump 9	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5226-002	Puunene-Pump 6	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5227-004	Puunene-Mill Pump 8	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5227-005	Puunene-Pump 19	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5321-001	Kaheka-Pump 18	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5323-001	Paia-Pump 2	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5422-001	Paia Mill-Pump 13	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5422-002	Paia-Pump 17	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5424-001	HC&S 4	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5520-001	Maliko Pump 11	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5522-001	Kuau Pump 12	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-5423-001	Kailua Gulch	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	2.744	0.089		
6-5313-002	Ohanui-Kailua	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	0.424	0.014		
6-4837-001	Olowalu Pump O	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	0.000			
6-4936-001	Olowalu Elua	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	3.674			201.50
6-4937-001	Olowalu Pump N	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	0.000			
6-5137-001	Launiupoko 2	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	0.000			
6-5138-001	Launiupoko 1	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	15.438			625.00
6-5139-001	LIC 1	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	13.847			
6-5238-001	Launiupoko 3	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	0.592			746.00
6-5340-001	Kahoma Pump M	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	0.000			
6-5439-001	Wahikuli 1	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	0.000			
6-5519-010	Haiiku Town 1	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	0.263			
6-5731-001	Mendes	Jocelyn Mendes-Paishon	12/01/2019	12/31/2019	0.000	0.000		
6-5514-009	McKinney	Evan McKinney (Bruce James McKinney Trust)	12/01/2019	12/31/2019	0.020	0.001		
6-4226-019	Kilohana Waena	Chris Sutherland (Up-Country Electric Company, Inc.)	12/01/2019	12/31/2019	0.124	0.004		
6-4527-020	Haleakala Gardens Irrigation	Chris Sutherland (Up-Country Electric Company, Inc.)	12/01/2019	12/31/2019	0.572	0.018		
6-5618-001	Konanui LLC	Courtlandt Gates (Konanui LLC)	12/01/2019	12/31/2019	0.039	0.001		
6-4526-002	Kihei HS-1	Robert Purdie, Jr. (Hawaii State Department of Education, DOE)	12/01/2019	12/31/2019	0.000	0.000		
6-4526-003	KHS-2	Robert Purdie, Jr. (Hawaii State Department of Education, DOE)	12/01/2019	12/31/2019	0.924	0.030		
6-5731-009	Mendes Hatchery Freshwater	Melvin & Susan Mendes	12/01/2019	12/31/2019	0.000	0.000		
6-3619-001	Auwahi 1	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2019	12/31/2019	0.136	0.004		
6-3625-001	La Perouse Bay	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2019	12/31/2019	0.000	0.000		
6-3920-001	Waikaalu Spring	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2019	12/31/2019	0.136	0.004		
6-3921-001	Waihou Spring	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2019	12/31/2019	0.201	0.006		

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-4019-001	Polipoli Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2019	12/31/2019	0.000	0.000		
6-4020-001	Waikaukane Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2019	12/31/2019	0.000	0.000		
6-4020-002	Cornwall Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2019	12/31/2019	0.086	0.003		
6-4020-003	Morton Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2019	12/31/2019	0.000	0.000		
6-4021-001	Waikaahi Tunnel	Ann Prouty (Ulupalakua Ranch, Inc.)	12/01/2019	12/31/2019	0.129	0.004		
6-5422-003	Spee	David Spee Jr. (Pala 2020 LLC)	12/01/2019	12/31/2019	0.000	0.000		
6-4829-001	Kealia Pond	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	0.030	0.001	1,000	
6-4829-002	Maalaea 14 Power Pit	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	0.000	0.000		
6-4829-003	Maalaea Back-Up	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	0.016	0.001	14,000	
6-4829-004	Maalaea M-17	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	1.070	0.035	8,500	
6-5427-002	Well 12	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	133.755	4.315	20,000	
6-5427-003	Well 21	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	150.960	4.870	20,000	
6-5427-004	22	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	150.960	4.870	20,000	
6-5427-005	31	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	165.057	5.324	25,000	
6-5427-006	32	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	165.057	5.324	25,000	
6-5427-007	33	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	165.057	5.324	25,000	
6-5427-009	41	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	178.560	5.760	20,000	
6-5427-010	42	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	178.560	5.760	20,000	
6-5427-011	43	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	178.560	5.760	20,000	
6-5427-012	Well 11A	Michael Head-Zottarelli (Maui Electric Company, Ltd., MECO)	12/01/2019	12/31/2019	133.755	4.315	20,000	
6-4300-002	Hamoia 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.001	0.000	6	
6-4300-003	Hamoia 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	7.238	0.233	6	
6-4600-002	Wakiu A	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.000	0.000		
6-4600-003	Wakiu B	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.001	0.000	236	
6-4600-004	Wakiu C	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	3.020	0.097	117	
6-4806-011	E Makapipi Tunnel 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.063	0.002	6	
6-5108-001	Keanae	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.383	0.012	16	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5109-002	Keanae 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.452	0.015	21	
6-5118-002	Pookela MDWS	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	32.102	1.038	4	
6-5131-001	Waikapu Tank Site	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	28.503	0.919	140	
6-5229-004	Maui Lani 5	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.040	0.001	103	
6-5229-005	Maui Lani 6	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	11.357	0.386	125	
6-5229-006	Maui Lani 7	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	16.758	0.541	82	
6-5230-003	Iao Tank Site	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	21.809	0.704	44	
6-5230-004	Wailuku 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	14.930	0.482	63	
6-5230-005	Wailuku 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	65.747	2.121	46	
6-5317-001	Kaupakuiua MDWS	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	16.951	0.547	11	
6-5320-001	Hamakuapoko 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.214	0.007		
6-5330-009	Mokuhanu 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	9.335	0.301	108	
6-5330-010	Mokuhanu 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.000	0.000		
6-5330-011	Mokuhanu 3	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	57.053	1.840	110	
6-5332-002	Iao Tunnel (Kepaniwai)	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	49.904	1.610	11	
6-5332-005	Kepaniwai	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	22.316	0.720	16	
6-5339-001	Waipuka 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	8.425	0.272	121	
6-5339-002	Waipuka 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	8.935	0.288	138	
6-5339-003	Kanaha 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	5.599	0.181	200	
6-5339-004	Kanaha 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	4.816	0.155	261	
6-5419-001	Haiku	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	8.479	0.274	76	
6-5420-001	Old Maui High School	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.000	0.000		
6-5420-002	Hamakuapoko I	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.234	0.008		
6-5430-001	Waiehu Heights 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.000	0.000		
6-5430-002	Waiehu Heights 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	33.858	1.092	186	
6-5431-002	Waihee 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	95.203	3.071	98	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5431-003	Waihee 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.000	0.000		
6-5431-004	Waihee 3	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	107.541	3.469	43	
6-5631-002	North Waihee 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.000	0.000		
6-5631-003	North Waihee 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	35.180	1.135	17	
6-5731-002	Kaooa 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	32.066	1.034	34	
6-5731-003	Kupaa 1	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	48.524	1.565	88	
6-5731-004	Kaooa 2	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	29.896	0.964	40	
6-5838-001	Napili A	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.542	0.017	150	
6-5838-002	Napili B	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	2.096	0.068	73	
6-5838-003	Honokahua A	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	0.000	0.000		
6-5838-004	Napili C	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	41.545	1.340	130	
6-5938-001	Honokahua B	Dean Tanimoto (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	4.798	0.155	25	
6-4424-001	Keokea Highlands 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.099	0.003	355	
6-4425-001	Keokea Highlands	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.331	0.011	318	
6-4719-001	Pulehu Farms	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.221	0.007		
6-4727-014	Kamalani Irr 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.000	0.000		2.22
6-4822-001	Kula Meadows #1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.239	0.008		
6-4822-004	Kula Meadows #2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.918	0.030	260	
6-4927-002	Pulehunui-1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.240	0.008	160	
6-4927-003	Pulehunui-2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.144	0.005	180	
6-5118-004	Piihola South	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.035	0.001	12	
6-5129-002	Consolidated Baseyard 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.001	0.000	88	
6-5129-003	Consolidated Baseyard 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	1.449	0.047	78	
6-5129-004	Waiale 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	6.239	0.201	98	4.51
6-5129-005	Waiale 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.004	0.000	93	4.61
6-5226-001	MBPll Non-Potable	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	4.938	0.159	415	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5320-002	Maunaolu 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	7.617	0.246	73	
6-5328-017	TMK 3-8-17-46	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.126	0.004	249	
6-5328-015	Maui Comm College	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	3.791	0.122	359	
6-5417-004	JN & RS Well 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.084	0.003		
6-5418-002	Kuiaha-Smith	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.100	0.003	52	
6-5517-005	Peahi Farms 1	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.103	0.003	86	
6-5617-005	Peahi Farms 2	Maleeyah Machado (Pural Water Specialty Co., Oahu Office)	12/01/2019	12/31/2019	0.029	0.001	135	
6-4920-001	Anuheha Place	Micheal Murray (Anuheha Water Association, LLC)	12/01/2019	12/31/2019	0.235	0.008		
6-5641-003	KOR Lot 3 Saltwater	Ken Wang (Critchfield Pacific, Inc.)	12/01/2019	12/31/2019	0.000	0.000		
6-5641-004	KOR Lot 3 Saltwater Backup	Ken Wang (Critchfield Pacific, Inc.)	12/01/2019	12/31/2019	59.940	1.934		
6-5840-002	Kahana Ridge	Wes Weigel (Kahana Ridge Association, Inc)	12/02/2019	01/01/2020	0.691	0.022		
6-5139-003	Strombeck	Steve & Tina Strombeck (Strombeck Family Revoc Trust)	12/02/2019	01/01/2020	0.488	0.016		
6-5631-005	Waihee-Marino 1	Sara Patton (River Road Homeowners Association)	12/02/2019	01/01/2020	0.049	0.002		
6-5631-008	Waihee-Marino 2	Sara Patton (River Road Homeowners Association)	12/02/2019	01/01/2020	0.054	0.002		
6-5413-001	Huelo 1	Thomas Gebken	12/02/2019	01/06/2020	0.000	0.000		
6-5423-002	Low Paia-Pump 16	Hamed Adib (Eagle Canyon Capital, LLC)	12/03/2019	12/31/2019	0.000	0.000		
6-5140-001	Puamana 1	Amy Cabingas (Puamana Community Association)	12/03/2019	12/31/2019	1.437	0.050		
6-5140-002	Puamana 2	Amy Cabingas (Puamana Community Association)	12/03/2019	12/31/2019	0.000	0.000		
6-5240-005	Lahaina UMC	Barbara Newton (Lahaina United Methodist Church)	12/04/2019	01/07/2020	0.050	0.001		
6-4126-005	Wailea Ike Irr	Toni Fowler (Grand Champion Villas)	12/04/2019	01/08/2020	0.261	0.007	100	
6-4627-019	Maui Lu	Patty Shelton (Rider Levett Bucknall)	12/05/2019	12/31/2019	0.332	0.012	834	2.37
6-4026-013	Kea Lani Irr	Ed Farias (Fairmont Kea Lani, The)	12/05/2019	01/04/2020	0.000	0.000		
6-4830-001	Maalaea Triangle	Brett Fahnestock (Peake / Levoy)	12/07/2019	01/12/2020	1.836	0.050		
6-5129-008	Central Maui Regional Park Irrigation	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	3.746	0.134	64	
6-5228-013	Kahului School Park	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	1.267	0.045	63	
6-5228-014	Maui High School	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	1.970	0.070	58	
6-5240-007	Lahaina Recreation Center #1	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	0.720	0.026	494	
6-5240-008	Lahaina Recreation Center #2	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	1.405	0.050	137	
6-5328-049	Kahului Community Park (KCC)	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	0.000	0.000		
6-5329-005	Baldwin High School	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	0.854	0.030	58	

Well Number	Well Name	Well Reporter	Start Date	End Date	Pumpage (Mg)	Pumpage (Mgd)	Chloride (PPM)	Water Level (ft msl)
6-5329-014	War Memorial Football Stadium	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	0.679	0.024	70	
6-5329-019	Keopuolani #1	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	1.198	0.043	70	
6-5329-020	Keopuolani #2	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	0.002	0.000	110	
6-5329-021	Keopuolani #3	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	0.000	0.000		
6-5429-002	Papohaku Park	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	0.000	0.000		
6-5441-002	Lahaina Civic Center	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	2.568	0.092	552	
6-5529-002	Waiehu Golf Course - Pond	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	2.494	0.089	60	
6-5530-004	Waiehu Golf Course - 13th Fairway	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	5.439	0.194	43	
6-5939-002	Napili Park	Mark Berry (Water Controls Inc.)	12/07/2019	01/03/2020	0.000	0.000		
6-4627-014	Tmk 3-9-01-34	Christopher Hayes (C. Hayes Excavation)	12/07/2019	01/27/2020	0.423	0.008		
6-4326-005	Tmk 3-9-20-20	Mike Heller (Ke Alii Ocean Villas AOA)	12/10/2019	12/30/2019	0.000	0.000		
6-4326-011	Ocean Villas	Mike Heller (Ke Alii Ocean Villas AOA)	12/10/2019	12/30/2019	1.104	0.053	920	80.75
6-5328-001	Cannery Shaft	Jake Fergus (Fergus & Company)	12/10/2019	01/10/2020	9.730	0.304		
6-5424-003	Tmk 3-8-02-80	Karen Potampa	12/12/2019	02/01/2020	0.079		1,589	
6-5241-001	Lahaina Surf	Pat Bauwens (Hale Mahaolu-Lahaina Surf)	12/15/2019	01/14/2020	0.210	0.007		
6-5615-001	Haiku-Robertson	Scott Penn	12/16/2019	01/17/2020	0.004	0.000		
6-5413-012	Huelo-Jones	Christopher Butzow	12/16/2019	01/25/2020	0.002	0.000		
6-5328-031	Quitazol 1	Christopher Kish	12/17/2019	01/20/2020	0.000	0.000		
6-5517-008	4150 Hui	Joy Morris (Hui Water Association, Inc.)	12/19/2019	01/18/2020	0.049	0.002	18	
6-4730-003	Maalaea Nellies	Julie Watts (Nellie's on Maui LLC)	12/21/2019	01/18/2020	0.000	0.000		
6-4806-048	Kuhiwa	Roy Silva (Aqua Engineers, Inc.)	12/24/2019	01/21/2020	0.000	0.000		
6-5118-003	Piiholo	Roy Silva (Aqua Engineers, Inc.)	12/24/2019	01/21/2020	0.000	0.000		
6-5220-001	Haliimaile	Roy Silva (Aqua Engineers, Inc.)	12/24/2019	01/21/2020	0.000	0.000		
6-5938-002	Kapalua 1	Roy Silva (Aqua Engineers, Inc.)	12/24/2019	01/21/2020	7.722	0.266	56	
6-5938-003	Kapalua 2	Roy Silva (Aqua Engineers, Inc.)	12/24/2019	01/21/2020	7.683	0.265	56	
6-5938-004	Kapalua 3B	Roy Silva (Aqua Engineers, Inc.)	12/24/2019	01/21/2020	0.000	0.000		
6-5328-012	Tmk 3-8-21-22	Wesley Barut	12/25/2019	01/22/2020	0.000	0.000	0	
6-4527-010	Kihei-Koa	Joel Salvadore (Koa Resorts Association)	12/28/2019	01/29/2020	0.000	0.000		
6-4226-017	Kamaole Sands	William Julian (AOAO Kamaole Sands)	12/28/2019	01/30/2020	1.323	0.039		2.90
6-5139-002	McDonald 1	Mark Berry (Water Controls Inc.)	12/31/2019	01/30/2020	0.000	0.000		
6-5125-007	Puunene SWF 1	Virgilio Viemes (County of Maui, Department of Environmental Management, Solid Waste Division)	12/31/2019	01/30/2020	0.318	0.010		2.00



Report Parameters

Dates: 12/01/2019 - 12/31/2019
 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
002233	204	Haleakala Ranch Reservoir Intake	Scott Meidell (Haleakala Ranch Company)	07/01/2019	12/31/2019	01/17/2020	0.012	Estimated	
002196	137	Olinda Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	01/03/2020	1.372		
002196	138	Piihoho Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	01/03/2020	3.141		
002196	139	Kamole Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	01/03/2020	0.283		
002196	140	Iao Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	01/03/2020	1.684		
002196	175	Mahinahina Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	01/03/2020	1.453		
002196	176	Lahaina Water Treatment Facility	Tony Linder (Maui Department of Water Supply, MDWS)	12/01/2019	12/31/2019	01/03/2020	1.662		
002200	130	Kaupo Village Water Tank Meter	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2019	12/31/2019	01/04/2020	0.010	Continuous	Sufficient mountain rainfall less ground water pumping
002200	131	Manawainui Stream Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2019	12/31/2019	01/04/2020	0.000	Continuous	Sufficient mountain rainfall less ground water pumping
002200	132	Manawainui Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2019	12/31/2019	01/04/2020	0.000	Continuous	Sufficient mountain rainfall less ground water pumping
002200	133	Punahoa Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2019	12/31/2019	01/04/2020	0.000	Continuous	Sufficient mountain rainfall less ground water pumping
002200	134	Waiu Spring Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2019	12/31/2019	01/04/2020	0.000	Continuous	Sufficient mountain rainfall less ground water pumping
002200	135	Kalepa Gulch Intake Gage	Robert Ferreira (Kaupo Ranch Ltd)	12/01/2019	12/31/2019	01/04/2020	0.000	Continuous	Sufficient mountain rainfall less ground water pumping
002227	19	Launiupoko	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	01/08/2020	0.283		GageID: 20 (Kahoma) - Flow estimated as approximately 150,000 gpd (allotment from KSBE intake on Kahoma Stream). Note: Flow too low for the sensor detection. Estimate used until flows improve or system is re-calibrated. GageID: 21 (Kauaula) - Equipment malfunction due to August 24, 2019 fire. No data transmittal due to power loss. Data irrecoverable. GageID: 143 (Lower Olowalu Ditch) - Equipment replacement and recalibration in process. Water data to be submitted at future date (if recoverable).

WUR ID	Gage ID	Gage Name	Gage Reporter	Start Date	End Date	Date Submit	Mgd	Gage Method	Memo
002227	20	Kahoma	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	01/08/2020	0.150		GageID: 20 (Kahoma) - Flow estimated as approximately 150,000 gpd (allotment from KSBE intake on Kahoma Stream). Note: Flow too low for the sensor detection. Estimate used until flows improve or system is re-calibrated. GageID: 21 (Kauaula) - Equipment malfunction due to August 24, 2019 fire. No data transmittal due to power loss. Data irrecoverable. GageID: 143 (Lower Olowalu Ditch) - Equipment replacement and recalibration in process. Water data to be submitted at future date (if recoverable).
002227	21	Kauaula	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	01/08/2020			GageID: 20 (Kahoma) - Flow estimated as approximately 150,000 gpd (allotment from KSBE intake on Kahoma Stream). Note: Flow too low for the sensor detection. Estimate used until flows improve or system is re-calibrated. GageID: 21 (Kauaula) - Equipment malfunction due to August 24, 2019 fire. No data transmittal due to power loss. Data irrecoverable. GageID: 143 (Lower Olowalu Ditch) - Equipment replacement and recalibration in process. Water data to be submitted at future date (if recoverable).
002227	143	Lower Olowalu Ditch	Lea Tamayose (West Maui Land Company, Inc.)	12/01/2019	12/31/2019	01/08/2020			GageID: 20 (Kahoma) - Flow estimated as approximately 150,000 gpd (allotment from KSBE intake on Kahoma Stream). Note: Flow too low for the sensor detection. Estimate used until flows improve or system is re-calibrated. GageID: 21 (Kauaula) - Equipment malfunction due to August 24, 2019 fire. No data transmittal due to power loss. Data irrecoverable. GageID: 143 (Lower Olowalu Ditch) - Equipment replacement and recalibration in process. Water data to be submitted at future date (if recoverable).
002229	17	Waihee Ditch at Field 63 (Hopoi)	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	1.452		
002229	18	Spreckels Ditch at Wailuku	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	0.000		
002229	33	Wailoa Ditch at Honopou	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	18.817		
002229	34	New Hamakua Ditch at Honopou	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	3.742		
002229	35	Lowrie Ditch at Honopou	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	2.742		
002229	36	Haiku Ditch at Honopou	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	0.000		
002229	51	Koolau Ditch at Nahiku	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	0.000		
002229	52	Koolau Ditch at Keanae	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	0.000		
002229	53	Spreckels Ditch at Haipuaena	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	0.000		
002229	54	Lowrie Ditch at Kailua	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	2.884		
002229	55	Wailoa Ditch at Opana	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	21.046		
002229	56	Kauhikoa Ditch at Maliko	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	0.546		
002229	57	Lowrie Ditch at Maliko	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	1.602		
002229	58	Haiku Ditch at Maliko	Mark Vaught (Mahi Pono, LLC)	12/01/2019	12/31/2019	01/08/2020	0.000		