

ALAN M. ARAKAWA  
Mayor



GLADYS C. BAISA  
Director

RECEIVED

SHAYNE R. AGAWA, P.E.  
Deputy Director

2018 DEC 14 PM 2:17

OFFICE OF THE MAYOR

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

December 14, 2018

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2018 DEC 17 AM 9:41  
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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

*Al Arakawa* 12/14/18  
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 October 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*  
Gladys C. Baisa  
Director

Attachments  
GB:ghh  
S:\All\Gaye\Water Usage Reports\2018\121418\_WUR.doc

COUNTY COMMUNICATION NO. 19-33

*"By Water All Things Find Life"*



Report Parameters

Dates: 10/01/2018 - 10/31/2018  
 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                                                    |
|--------|---------|---------------------------------------|------------------------------------------------|------------|------------|-------------|--------|-------------|---------------------------------------------------------|
| 001843 | 164     | Honokowai Ditch at Horner Res. Intake | Jeff Rebugio (Kaanapali Land Management Corp.) | 10/01/2018 | 10/31/2018 | 11/12/2018  | 3.260  | Weir        |                                                         |
| 001844 | 17      | Waihee Ditch at Field 63 (Hopoi)      | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 5.018  |             |                                                         |
| 001844 | 18      | Spreckels Ditch at Wailuku            | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 0.000  |             |                                                         |
| 001844 | 33      | Wailoa Ditch at Honopou               | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 23.797 |             |                                                         |
| 001844 | 34      | New Hamakua Ditch at Honopou          | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 1.421  |             |                                                         |
| 001844 | 35      | Lowrie Ditch at Honopou               | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 0.125  |             |                                                         |
| 001844 | 36      | Haiku Ditch at Honopou                | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 0.000  |             |                                                         |
| 001844 | 51      | Koolau Ditch at Nahiku                | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 0.000  |             |                                                         |
| 001844 | 52      | Koolau Ditch at Keanae                | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 0.000  |             |                                                         |
| 001844 | 53      | Spreckels Ditch at Haipuaena          | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 0.218  |             |                                                         |
| 001844 | 54      | Lowrie Ditch at Kailua                | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 2.686  |             |                                                         |
| 001844 | 55      | Wailoa Ditch at Opana                 | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 24.911 |             |                                                         |
| 001844 | 56      | Kauhikoa Ditch at Maliko              | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 0.771  |             |                                                         |
| 001844 | 57      | Lowrie Ditch at Maliko                | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 5.107  |             |                                                         |
| 001844 | 58      | Haiku Ditch at Maliko                 | Mark Vaught (East Maui Irrigation Co., Ltd.)   | 10/01/2018 | 10/31/2018 | 11/08/2018  | 0.000  |             |                                                         |
| 001846 | 130     | Kaupo Village Water Tank Meter        | Robert Ferreira (Kaupo Ranch Ltd)              | 10/01/2018 | 10/31/2018 | 11/18/2018  | 0.007  | Continuous  | Less use from previous month due to sufficient rainfall |
| 001846 | 131     | Manawainui Stream Intake Gage         | Robert Ferreira (Kaupo Ranch Ltd)              | 10/01/2018 | 10/31/2018 | 11/18/2018  | 0.000  | Continuous  | Less use from previous month due to sufficient rainfall |
| 001846 | 132     | Manawainui Spring Intake Gage         | Robert Ferreira (Kaupo Ranch Ltd)              | 10/01/2018 | 10/31/2018 | 11/18/2018  | 0.000  | Continuous  | Less use from previous month due to sufficient rainfall |
| 001846 | 133     | Punahoa Spring Intake Gage            | Robert Ferreira (Kaupo Ranch Ltd)              | 10/01/2018 | 10/31/2018 | 11/18/2018  | 0.000  | Continuous  | Less use from previous month due to sufficient rainfall |
| 001846 | 134     | Waiu Spring Intake Gage               | Robert Ferreira (Kaupo Ranch Ltd)              | 10/01/2018 | 10/31/2018 | 11/18/2018  | 0.000  | Continuous  | Less use from previous month due to sufficient rainfall |

| WUR ID | Gage ID | Gage Name                           | Gage Reporter                                       | Start Date | End Date   | Date Submit | Mgd   | Gage Method | Memo                                                    |
|--------|---------|-------------------------------------|-----------------------------------------------------|------------|------------|-------------|-------|-------------|---------------------------------------------------------|
| 001846 | 135     | Kalepa Gulch Intake Gage            | Robert Ferreira (Kaupo Ranch Ltd)                   | 10/01/2018 | 10/31/2018 | 11/18/2018  | 0.000 | Continuous  | Less use from previous month due to sufficient rainfall |
| 001848 | 137     | Olinda Water Treatment Facility     | Tony Linder (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 11/19/2018  | 1.170 |             |                                                         |
| 001848 | 138     | Piiholo Water Treatment Facility    | Tony Linder (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 11/19/2018  | 3.440 |             |                                                         |
| 001848 | 139     | Kamole Water Treatment Facility     | Tony Linder (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 11/19/2018  | 0.820 |             |                                                         |
| 001848 | 140     | Iao Water Treatment Facility        | Tony Linder (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 11/19/2018  | 0.128 |             |                                                         |
| 001848 | 175     | Mahinahina Water Treatment Facility | Tony Linder (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 11/19/2018  | 1.035 |             |                                                         |
| 001848 | 176     | Lahaina Water Treatment Facility    | Tony Linder (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 11/19/2018  | 2.327 |             |                                                         |

The following water operators have not submitted water usage for the month of October as of December 13, 2018:

Maui Land & Pine (last reported August 2016)

Wailuku Water Co. (last reported April 2018)

West Maui Land Co. (last reported September 2018)



Report Parameters

Date: 10/01/2018 - 10/31/2018  
 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) |
|-------------|------------------------------------|---------------------------------------------------------------|------------|------------|--------------|---------------|----------------|----------------------|
| 6-5539-001  | Kaanapali P-1                      | John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali) | 10/01/2018 | 10/31/2018 | 14.069       | 0.454         | 125            |                      |
| 6-5539-002  | Kaanapali P-2                      | John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali) | 10/01/2018 | 10/31/2018 | 12.678       | 0.409         | 245            |                      |
| 6-5539-003  | Kaanapali P-3                      | John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali) | 10/01/2018 | 10/31/2018 | 17.020       | 0.549         | 97             |                      |
| 6-5540-003  | Hahakea 2                          | John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali) | 10/01/2018 | 10/31/2018 | 7.428        | 0.240         | 200            |                      |
| 6-5638-003  | Honokowai B                        | John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali) | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5738-001  | Kaanapali P-5                      | John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali) | 10/01/2018 | 10/31/2018 | 34.231       | 1.104         | 120            |                      |
| 6-5739-001  | Kaanapali P-4                      | John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali) | 10/01/2018 | 10/31/2018 | 6.945        | 0.224         | 117            |                      |
| 6-5739-002  | Kaanapali P-6                      | John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali) | 10/01/2018 | 10/31/2018 | 11.959       | 0.386         | 193            |                      |
| 6-5739-004  | Kaanapali P-5A                     | John Kadowaki (Hawaii Water Service Company, Inc., Kaanapali) | 10/01/2018 | 10/31/2018 | 4.086        | 0.132         | 165            |                      |
| 6-5331-002  | Flint Dug Well                     | Robert D. Flint & Alice P. Jordan                             | 10/01/2018 | 10/31/2018 | 0.028        | 0.001         |                |                      |
| 6-5030-001  | Waikapu Country Town #1 - Domestic | Albert Boyce (Waikapu Properties, LLC)                        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5030-002  | Waikapu Country Town #4 - Ag       | Albert Boyce (Waikapu Properties, LLC)                        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5130-004  | Waikapu Country Town #3 - Domestic | Albert Boyce (Waikapu Properties, LLC)                        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5131-002  | Waikapu Country Town #2 - Domestic | Albert Boyce (Waikapu Properties, LLC)                        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5412-001  | Hanawana-Douglas                   | Keith Douglas                                                 | 10/01/2018 | 10/31/2018 | 0.012        | 0.000         |                | 3.00                 |
| 6-4226-019  | Kilohana Waena                     | Chris Sutherland (Up-Country Electric Company, Inc.)          | 10/01/2018 | 10/31/2018 | 0.157        | 0.005         |                |                      |
| 6-4527-020  | Haleakala Gardens Irrigation       | Chris Sutherland (Up-Country Electric Company, Inc.)          | 10/01/2018 | 10/31/2018 | 1.025        | 0.033         |                |                      |
| 6-5424-005  | Tmk 3-8-01-49                      | Chris Sutherland (Up-Country Electric Company, Inc.)          | 10/01/2018 | 10/31/2018 | 0.060        | 0.002         |                |                      |
| 6-5616-009  | O' Connor                          |                                                               | 10/01/2018 | 10/31/2018 | 0.006        | 0.000         |                |                      |

| Well Number | Well Name            | Well Reporter                                                                                 | Start Date | End Date   | Pumpage (Mg) | Pumpage (Mgd) | Chloride (PPM) | Water Level (ft msl) |
|-------------|----------------------|-----------------------------------------------------------------------------------------------|------------|------------|--------------|---------------|----------------|----------------------|
| 6-5620-002  | Hokoana              | Gerald Hokoana                                                                                | 10/01/2018 | 10/31/2018 | 0.020        | 0.001         | 85             |                      |
| 6-5327-010  | Kanaha Pond          | John Medeiros (State of Hawaii, DLNR-Division of Forestry and Wildlife Maui, Maui DLNR-DOFAW) | 10/01/2018 | 10/31/2018 | 9.000        | 0.290         |                |                      |
| 6-4702-002  | Hana Plantation      | Chris Sutherland (Up-Country Electric Company, Inc.)                                          | 10/01/2018 | 11/03/2018 | 0.017        | 0.000         | 0              |                      |
| 6-4834-001  | Environmental        | Lynne Nakamoto (State of Hawaii, DOD, Hawaii Army National Guard, HIARNG)                     | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-3903-003  | Kipahulu National Pk | Owen Waltrip (U.S. National Park Service, Haleakala, NPS)                                     | 10/01/2018 | 10/31/2018 | 0.126        | 0.004         | 15             | 86.00                |
| 6-4426-003  | Kihei-Maui R&T       | Ryan Churchill (Pacific Rim Land, Inc.)                                                       | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-4526-002  | KHS-1                | Robert Purdie, Jr. (Hawaii State Department of Education, DOE)                                | 10/01/2018 | 10/31/2018 | 2.436        | 0.079         |                |                      |
| 6-4526-003  | KHS-2                | Robert Purdie, Jr. (Hawaii State Department of Education, DOE)                                | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-4818-001  | KulaKoa              | Noa Quinabo (Art Ranch, LLC)                                                                  | 10/01/2018 | 10/31/2018 | 0.027        | 0.001         | 11             |                      |
| 6-5631-005  | Waihee-Marino 1      | Sara Patton (River Road Homeowners Association)                                               | 10/01/2018 | 11/04/2018 | 0.040        | 0.001         |                |                      |
| 6-5631-006  | Waihee-Marino 2      | Sara Patton (River Road Homeowners Association)                                               | 10/01/2018 | 11/04/2018 | 0.067        | 0.002         |                |                      |
| 6-3725-002  | Polena 1             | Mark Johnson (Evans Holdings, Inc.)                                                           | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-3725-004  | Polena 2A            | Mark Johnson (Evans Holdings, Inc.)                                                           | 10/01/2018 | 10/31/2018 | 0.090        | 0.003         |                |                      |
| 6-5328-040  | Tmk 3-8-16-31        | Guy Yoshizawa                                                                                 | 10/01/2018 | 10/31/2018 | 0.014        | 0.000         |                |                      |
| 6-5021-001  | Pukalani Golf        | Alex Baraoidan (Pukalani Country Club, LLC)                                                   | 10/01/2018 | 10/31/2018 | 11.385       | 0.367         |                |                      |
| 6-5540-002  | Hahakea 1            | Jeff Rebugio (Kaanapali Land Management Corp.)                                                | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5637-005  | Honokowai A          | Jeff Rebugio (Kaanapali Land Management Corp.)                                                | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5640-001  | Honokowai Pump R     | Jeff Rebugio (Kaanapali Land Management Corp.)                                                | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5641-001  | Kaanapali-Pump D     | Jeff Rebugio (Kaanapali Land Management Corp.)                                                | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-4920-001  | Anuheha Place        | Micheal Murray (Anuheha Water Association, LLC)                                               | 10/01/2018 | 10/31/2018 | 0.100        | 0.003         |                |                      |
| 6-5429-003  | MEO BEST Ke Kahua    | Gery Lum (Maui Economic Opportunity Inc.)                                                     | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-3619-001  | Auwahi 1             | Ann Prouty (Ulupalakua Ranch, Inc.)                                                           | 10/01/2018 | 10/31/2018 | 0.022        | 0.001         |                |                      |
| 6-3625-001  | La Perouse Bay       | Ann Prouty (Ulupalakua Ranch, Inc.)                                                           | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-3920-001  | Waikaalu Spring      | Ann Prouty (Ulupalakua Ranch, Inc.)                                                           | 10/01/2018 | 10/31/2018 | 0.113        | 0.004         |                |                      |
| 6-3921-001  | Waihou Spring        | Ann Prouty (Ulupalakua Ranch, Inc.)                                                           | 10/01/2018 | 10/31/2018 | 0.203        | 0.007         |                |                      |
| 6-4019-001  | Polipoli Tunnel      | Ann Prouty (Ulupalakua Ranch, Inc.)                                                           | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-4020-001  | Waikaukane Tunnel    | Ann Prouty (Ulupalakua Ranch, Inc.)                                                           | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |

| Well Number | Well Name                  | Well Reporter                                       | Start Date | End Date   | Pumpage (Mg) | Pumpage (Mgd) | Chloride (PPM) | Water Level (ft msl) |
|-------------|----------------------------|-----------------------------------------------------|------------|------------|--------------|---------------|----------------|----------------------|
| 6-4020-002  | Cornwall Tunnel            | Ann Prouty (Ulupalakua Ranch, Inc.)                 | 10/01/2018 | 10/31/2018 | 0.086        | 0.003         |                |                      |
| 6-4020-003  | Morton Tunnel              | Ann Prouty (Ulupalakua Ranch, Inc.)                 | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-4021-001  | Waikaahi Tunnel            | Ann Prouty (Ulupalakua Ranch, Inc.)                 | 10/01/2018 | 10/31/2018 | 0.118        | 0.004         |                |                      |
| 6-5616-004  | Peahi-Honig                | Fredrick Honig (Oceanfront Botenical Gardens)       | 10/01/2018 | 10/31/2018 | 0.104        | 0.003         |                |                      |
| 6-4727-001  | Kihei Shaft                | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-4825-001  | Kihei Shaft                | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5128-002  | Waikapu Sh-Pump f          | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.624        | 0.020         |                |                      |
| 6-5224-002  | Puunene-Pump 9             | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5226-002  | Puunene-Pump 6             | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5227-004  | Puunene-Mill Pump 8        | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5227-005  | Puunene-Pump 19            | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5321-001  | Kaheka-Pump 18             | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5323-001  | Paia-Pump 2                | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5422-001  | Paia Mill-Pump 13          | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.228        | 0.007         |                |                      |
| 6-5422-002  | Paia-Pump 17               | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5424-001  | HC&S 4                     | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5520-001  | Maliko Pump 11             | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5522-001  | Kuau Pump 12               | Mark Vaught (East Maui Irrigation Co., Ltd.)        | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5440-001  | Wahikuli Irr               | Naomi Landgraf (JN Construction Inc.)               | 10/01/2018 | 10/31/2018 | 0.955        | 0.031         |                |                      |
| 6-5328-051  | Akahi                      | Valerie Masanda (Hale Mahaole Akahi)                | 10/01/2018 | 10/31/2018 | 0.209        | 0.007         |                |                      |
| 6-5328-048  | Hale Mahaolu II            | Kehaulani Feagai (Hale Mahaolu Elua)                | 10/01/2018 | 10/31/2018 | 1.179        | 0.038         |                |                      |
| 6-5228-017  | Luana II-1                 | Cindy Natividad (Hale Mahaolu/Luana Gardens)        | 10/01/2018 | 10/31/2018 | 1.562        | 0.050         |                |                      |
| 6-5228-018  | Luana III-2                | Cindy Natividad (Hale Mahaolu/Luana Gardens)        | 10/01/2018 | 10/31/2018 | 1.116        | 0.036         |                |                      |
| 6-5731-009  | Mendes Hatchery Freshwater | Melvin & Susan Mendes                               | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-3806-001  | Punahoa Springs            | Robert Ferreira (Kaupo Ranch Ltd)                   | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-3807-001  | Kumunui                    | Robert Ferreira (Kaupo Ranch Ltd)                   | 10/01/2018 | 10/31/2018 | 0.189        | 0.006         |                |                      |
| 6-4829-001  | Kealia Pond                | Kathlyn Hostler (Maui Electric Company, Ltd., MECO) | 10/01/2018 | 10/31/2018 | 0.040        | 0.001         | 1,000          |                      |

| Well Number | Well Name            | Well Reporter                                         | Start Date | End Date   | Pumpage (Mg) | Pumpage (Mgd) | Chloride (PPM) | Water Level (ft msl) |
|-------------|----------------------|-------------------------------------------------------|------------|------------|--------------|---------------|----------------|----------------------|
| 6-4829-002  | Maalaea 14 Power Pit | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 0.007        | 0.000         | 11,500         |                      |
| 6-4829-003  | Maalaea Back-Up      | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 0.005        | 0.000         | 13,000         |                      |
| 6-4829-004  | Maalaea M-17         | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 3.180        | 0.103         | 14,000         |                      |
| 6-5427-001  | Well 11              | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 107.900      | 3.481         | 25,000         |                      |
| 6-5427-002  | Well 12              | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 107.900      | 3.481         | 25,000         |                      |
| 6-5427-003  | Well 21              | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 89.850       | 2.898         | 25,000         |                      |
| 6-5427-004  | 22                   | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 89.850       | 2.898         | 25,000         |                      |
| 6-5427-005  | 31                   | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 161.567      | 5.212         | 25,000         |                      |
| 6-5427-006  | 32                   | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 161.567      | 5.212         | 25,000         |                      |
| 6-5427-007  | 33                   | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 161.567      | 5.212         | 25,000         |                      |
| 6-5427-009  | 41                   | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 178.567      | 5.760         | 25,000         |                      |
| 6-5427-010  | 42                   | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 178.567      | 5.760         | 25,000         |                      |
| 6-5427-011  | 43                   | Kathlyn Hostler (Maui Electric Company, Ltd., MECO)   | 10/01/2018 | 10/31/2018 | 178.567      | 5.760         | 25,000         |                      |
| 6-5220-002  | BRE-1                | Dean Frampton (Lot 3 LLC)                             | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-4300-002  | Hamoia 1             | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 1.543        | 0.050         | 2              |                      |
| 6-4300-003  | Hamoia 2             | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 4.058        | 0.131         | 8              |                      |
| 6-4600-002  | Wakiu A              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-4600-003  | Wakiu B              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 3.546        | 0.114         | 12             |                      |
| 6-4600-004  | Wakiu C              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.607        | 0.020         | 13             |                      |
| 6-4806-011  | E Makapipi Tunnel 1  | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.490        | 0.016         |                |                      |
| 6-5108-001  | Keanae               | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.234        | 0.008         | 13             |                      |
| 6-5108-002  | Keanae 2             | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.589        | 0.019         | 7              |                      |
| 6-5118-002  | Pookela MDWS         | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.133        | 0.004         | 5              |                      |
| 6-5131-001  | Waikapu Tank Site    | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 36.210       | 1.168         | 93             |                      |
| 6-5229-004  | Maui Lani 5          | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 5.920        | 0.191         | 181            |                      |
| 6-5229-005  | Maui Lani 6          | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 11.326       | 0.365         | 119            |                      |
| 6-5229-006  | Maui Lani 7          | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 16.698       | 0.539         | 83             |                      |

| 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) | 10/01/2018 | 10/31/2018 | 7.151        | 0.231         | 33             |                      |
| 6-5230-004  | Wailuku 1              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 48.326       | 1.559         | 64             |                      |
| 6-5230-005  | Wailuku 2              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 65.108       | 2.100         | 52             |                      |
| 6-5317-001  | Kaupakulua MDWS        | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 15.359       | 0.495         | 12             |                      |
| 6-5320-001  | Hamakuapoko 2          | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5330-009  | Mokuhau 1              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 13.895       | 0.448         | 204            |                      |
| 6-5330-010  | Mokuhau 2              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5330-011  | Mokuhau 3              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 79.107       | 2.552         | 69             |                      |
| 6-5332-002  | Iao Tunnel (Kepaniwai) | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 48.854       | 1.576         | 11             |                      |
| 6-5332-005  | Kepaniwai              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 22.320       | 0.720         | 16             |                      |
| 6-5339-001  | Waipuka 1              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.730        | 0.024         | 70             |                      |
| 6-5339-002  | Waipuka 2              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 2.378        | 0.077         | 68             |                      |
| 6-5339-003  | Kanaha 1               | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 1.992        | 0.064         | 73             |                      |
| 6-5339-004  | Kanaha 2               | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 1.253        | 0.040         | 93             |                      |
| 6-5419-001  | Haiku                  | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 8.131        | 0.262         | 73             |                      |
| 6-5420-001  | Old Maui High School   | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5420-002  | Hamakuapoko I          | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5430-001  | Waiehu Heights 1       | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5430-002  | Waiehu Heights 2       | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 33.798       | 1.090         | 174            |                      |
| 6-5431-002  | Waihee 1               | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 59.391       | 1.916         | 59             |                      |
| 6-5431-003  | Waihee 2               | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 51.837       | 1.672         | 99             |                      |
| 6-5431-004  | Waihee 3               | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 107.822      | 3.478         | 35             |                      |
| 6-5631-002  | North Waihee 1         | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 22.767       | 0.734         | 17             |                      |
| 6-5631-003  | North Waihee 2         | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 26.328       | 0.849         | 20             |                      |
| 6-5731-002  | Kanoa 1                | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 17.911       | 0.578         | 29             |                      |
| 6-5731-003  | Kupaa 1                | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 37.420       | 1.207         | 80             |                      |



| 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) | 10/01/2018 | 10/31/2018 | 18.693       | 0.603         | 38             |                      |
| 6-5838-001  | Napili A                              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 3.305        | 0.107         | 154            |                      |
| 6-5838-002  | Napili B                              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5838-003  | Honokahua A                           | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5838-004  | Napili C                              | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 40.136       | 1.295         | 132            |                      |
| 6-5938-001  | Honokahua B                           | Dean Tanimoto (Maui Department of Water Supply, MDWS) | 10/01/2018 | 10/31/2018 | 9.102        | 0.294         | 32             |                      |
| 6-4524-002  | Kaonoulu 1                            | Morag Miranda (Kaonoulu Ranch, LLLP)                  | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-4837-001  | Olowalu Pump O                        | Lea Tamayose (West Maui Land Company, Inc.)           | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-4936-001  | Olowalu Elua                          | Lea Tamayose (West Maui Land Company, Inc.)           | 10/01/2018 | 10/31/2018 | 2.512        | 0.081         |                | 201.50               |
| 6-4937-001  | Olowalu Pump N                        | Lea Tamayose (West Maui Land Company, Inc.)           | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5137-001  | Launiupoko 2                          | Lea Tamayose (West Maui Land Company, Inc.)           | 10/01/2018 | 10/31/2018 | 0.408        | 0.013         |                | 827.00               |
| 6-5138-001  | Launiupoko 1                          | Lea Tamayose (West Maui Land Company, Inc.)           | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                | 625.00               |
| 6-5139-001  | LIC 1                                 | Lea Tamayose (West Maui Land Company, Inc.)           | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5238-001  | Launiupoko 3                          | Lea Tamayose (West Maui Land Company, Inc.)           | 10/01/2018 | 10/31/2018 | 7.480        | 0.241         |                | 746.00               |
| 6-5439-001  | Wahikuli 1                            | Lea Tamayose (West Maui Land Company, Inc.)           | 10/01/2018 | 10/31/2018 | 0.000        | 0.000         |                |                      |
| 6-5519-010  | Haiku Town 1                          | Lea Tamayose (West Maui Land Company, Inc.)           | 10/01/2018 | 10/31/2018 | 0.774        | 0.025         |                |                      |
| 6-4822-003  | OV                                    | Bill Scott (Hawaii Sea Spirits LLC)                   | 10/01/2018 | 10/31/2018 | 1.212        | 0.039         |                | 4.80                 |
| 6-5519-003  | Haiku-Baldwin                         | Mark Berry (Water Controls Inc.)                      | 10/01/2018 | 12/11/2018 | 0.289        | 0.004         | 57             |                      |
| 6-4326-012  | Moana Estates                         | Bryan Sarasin, Sr.                                    | 10/02/2018 | 10/31/2018 | 0.506        | 0.017         |                | 2.64                 |
| 6-5328-052  | Maui Beach Hotel                      | Bryan Sarasin, Sr.                                    | 10/02/2018 | 10/31/2018 | 0.876        | 0.029         |                | 1.39                 |
| 6-5631-007  | Varel                                 | Bryan Sarasin, Sr.                                    | 10/02/2018 | 10/31/2018 | 0.321        | 0.011         |                | 11.39                |
| 6-5631-008  | Sarasin                               | Bryan Sarasin, Sr.                                    | 10/02/2018 | 10/31/2018 | 0.006        | 0.000         |                | 14.53                |
| 6-5328-053  | MACC Irrigation                       | Mike Foley (Maui Arts and Cultural Center)            | 10/02/2018 | 11/01/2018 | 0.444        | 0.014         | 1,200          |                      |
| 6-4527-016  | St. Theresa Church                    | Makalita Falekaono (St. Theresa Church)               | 10/02/2018 | 11/01/2018 | 0.305        | 0.010         |                |                      |
| 6-5018-001  | Maluhia                               | Nancy Bermel (JKT Partnership)                        | 10/02/2018 | 11/03/2018 | 0.011        | 0.000         | 16             | 1,806.00             |
| 6-4126-005  | Wailea Ike Irr                        | Toni Fowler (Grand Champion Villas)                   | 10/03/2018 | 11/09/2018 | 0.491        | 0.013         | 150            |                      |
| 6-5328-001  | Cannery Shaft                         | Jake Fergus (Fergus & Company)                        | 10/05/2018 | 11/08/2018 | 8.484        | 0.242         |                |                      |
| 6-4359-001  | Hana Beachfront 1                     | Marvin Dye                                            | 10/05/2018 | 11/11/2018 | 0.000        | 0.000         |                |                      |
| 6-5129-006  | Central Maui Regional Park Irrigation | Mark Berry (Water Controls Inc.)                      | 10/06/2018 | 11/01/2018 | 1.417        | 0.052         | 34             |                      |
| 6-5228-013  | Kahului School Park                   | Mark Berry (Water Controls Inc.)                      | 10/06/2018 | 11/01/2018 | 0.000        | 0.000         |                |                      |
| 6-5228-014  | Maui High School                      | Mark Berry (Water Controls Inc.)                      | 10/06/2018 | 11/01/2018 | 3.245        | 0.120         | 56             |                      |

| Well Number | Well Name                         | Well Reporter                                                                                 | Start Date | End Date   | Pumpage (Mg) | Pumpage (Mgd) | Chloride (PPM) | Water Level (ft msl) |
|-------------|-----------------------------------|-----------------------------------------------------------------------------------------------|------------|------------|--------------|---------------|----------------|----------------------|
| 6-5240-007  | Lahaina Recreation Center #1      | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 1.122        | 0.042         | 472            |                      |
| 6-5240-008  | Lahaina Recreation Center #2      | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 1.825        | 0.068         | 141            |                      |
| 6-5328-049  | Kahului Community Park (KCC)      | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 0.000        | 0.000         |                |                      |
| 6-5329-005  | Baldwin High School               | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 0.384        | 0.014         | 48             |                      |
| 6-5329-014  | War Memorial Football Stadium     | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 0.749        | 0.028         | 32             |                      |
| 6-5329-019  | Keopuolani #1                     | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 0.981        | 0.036         | 55             |                      |
| 6-5329-020  | Keopuolani #2                     | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 0.124        | 0.005         | 66             |                      |
| 6-5329-021  | Keopuolani #3                     | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 2.458        | 0.091         | 190            |                      |
| 6-5429-002  | Papohaku Park                     | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 0.336        | 0.012         | 20             |                      |
| 6-5441-002  | Lahaina Civic Center              | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 3.911        | 0.145         | 605            |                      |
| 6-5529-002  | Waiehu Golf Course - Pond         | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 0.836        | 0.031         | 24             |                      |
| 6-5530-004  | Waiehu Golf Course - 13th Fairway | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 2.516        | 0.093         | 20             |                      |
| 6-5939-002  | Napili Park                       | Mark Berry (Water Controls Inc.)                                                              | 10/06/2018 | 11/01/2018 | 0.328        | 0.012         | 605            |                      |
| 6-3926-011  | Makena Surf                       | Ann Shipmar (Makena Surf AOA)                                                                 | 10/09/2018 | 11/09/2018 | 0.296        | 0.009         |                |                      |
| 6-5615-007  | Kealii-Naish                      | Robby Naish                                                                                   | 10/12/2018 | 11/13/2018 | 0.088        | 0.003         |                |                      |
| 6-5241-001  | Lahaina Surf                      | Pat Bauwens (Hale Mahaolu-Lahaina Surf)                                                       | 10/12/2018 | 11/12/2018 | 0.129        | 0.004         |                |                      |
| 6-5227-007  | Tmk 3-8-09-23                     | Brianna Stice                                                                                 | 10/12/2018 | 11/09/2018 | 0.005        | 0.000         |                |                      |
| 6-3805-001  | Kalepa-Starr                      | Lance Bookbinder (Kalepa Farm)                                                                | 10/13/2018 | 11/12/2018 | 0.003        | 0.000         | 37             |                      |
| 6-5240-002  | Lahaina Shaft-Pump A              | Kyle Ginoza (Wainee Land and Homes, LLC)                                                      | 10/13/2018 | 11/13/2018 | 0.000        | 0.000         |                |                      |
| 6-5240-003  | Lahaina Shaft-Pump B              | Kyle Ginoza (Wainee Land and Homes, LLC)                                                      | 10/13/2018 | 11/13/2018 | 0.000        | 0.000         |                |                      |
| 6-5328-031  | Quitazol 1                        | Christopher Kish                                                                              | 10/13/2018 | 11/16/2018 | 0.000        | 0.000         |                |                      |
| 6-4226-015  | Hale Kamaole                      | Mark Berry (Water Controls Inc.)                                                              | 10/13/2018 | 12/12/2018 | 1.970        | 0.032         | 654            |                      |
| 6-4727-013  | Maalaea Surf                      | Ryan Stutzman (Maalaea Surf Resort Rental Pool LLC)                                           | 10/16/2018 | 11/19/2018 | 0.444        | 0.013         |                |                      |
| 6-4226-018  | Maui Hill AOA                     | Mark Berry (Water Controls Inc.)                                                              | 10/16/2018 | 12/11/2018 | 2.788        | 0.049         | 654            |                      |
| 6-5517-008  | 4150 Hui                          | Joy Morris (Hui Water Association, Inc.)                                                      | 10/19/2018 | 11/18/2018 | 0.039        | 0.001         | 18             |                      |
| 6-5125-007  | Puunene SWF 1                     | Virgilio Viemes (County of Maui Department of Environmental Management, Solid Waste Division) | 10/23/2018 | 11/28/2018 | 0.516        | 0.014         |                | 2.00                 |
| 6-5424-003  | Tmk 3-8-02-60                     | Karen Potampa                                                                                 | 10/24/2018 | 12/03/2018 | 0.084        | 0.002         | 618            |                      |
| 6-3926-003  | Wailea 8                          | Mark Berry (Water Controls Inc.)                                                              | 10/25/2018 | 11/21/2018 | 0.092        | 0.003         | 946            |                      |
| 6-4026-004  | Wailea 4                          | Mark Berry (Water Controls Inc.)                                                              | 10/25/2018 | 11/21/2018 | 8.111        | 0.290         | 513            |                      |
| 6-4026-006  | Wailea 7                          | Mark Berry (Water Controls Inc.)                                                              | 10/25/2018 | 11/21/2018 | 5.691        | 0.203         | 650            |                      |
| 6-4026-007  | Wailea 6A                         | Mark Berry (Water Controls Inc.)                                                              | 10/25/2018 | 11/21/2018 | 12.262       | 0.438         | 501            |                      |
| 6-4126-002  | Wailea 2                          | Mark Berry (Water Controls Inc.)                                                              | 10/25/2018 | 11/21/2018 | 0.024        | 0.001         | 390            |                      |
| 6-4126-003  | Wailea 3                          | Mark Berry (Water Controls Inc.)                                                              | 10/25/2018 | 11/21/2018 | 0.000        | 0.000         |                |                      |
| 6-4126-006  | Wailea 2A                         | Mark Berry (Water Controls Inc.)                                                              | 10/25/2018 | 11/21/2018 | 0.024        | 0.001         | 390            |                      |
| 6-4226-012  | Wailea 5                          | Mark Berry (Water Controls Inc.)                                                              | 10/25/2018 | 11/21/2018 | 2.194        | 0.078         | 400            |                      |
| 6-4226-013  | Wailea 9                          | Mark Berry (Water Controls Inc.)                                                              | 10/25/2018 | 11/21/2018 | 4.057        | 0.145         | 701            |                      |
| 6-4226-014  | Wailea 10                         | Mark Berry (Water Controls Inc.)                                                              | 10/25/2018 | 11/21/2018 | 6.129        | 0.219         | 541            |                      |
| 6-4806-048  | Kuhiwa                            | Roy Silva (Aqua Engineers, Inc.)                                                              | 10/25/2018 | 11/27/2018 | 0.000        | 0.000         |                |                      |
| 6-5118-003  | Piihola                           | Roy Silva (Aqua Engineers, Inc.)                                                              | 10/25/2018 | 11/27/2018 | 0.000        | 0.000         |                |                      |

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|-------------|---------------|------------------------------------------|------------|------------|--------------|---------------|----------------|----------------------|
| 6-5220-001  | Haliimaile    | Roy Silva (Aqua Engineers, Inc.)         | 10/25/2018 | 11/27/2018 | 0.000        | 0.000         |                |                      |
| 6-5938-002  | Kapalua 1     | Roy Silva (Aqua Engineers, Inc.)         | 10/25/2018 | 11/27/2018 | 8.484        | 0.250         |                |                      |
| 6-5938-003  | Kapalua 2     | Roy Silva (Aqua Engineers, Inc.)         | 10/25/2018 | 11/27/2018 | 7.308        | 0.215         |                |                      |
| 6-5938-004  | Kapalua 3B    | Roy Silva (Aqua Engineers, Inc.)         | 10/25/2018 | 11/27/2018 | 0.000        | 0.000         |                |                      |
| 6-4226-017  | Kamaole Sands | William Julian (AOAO Kamaole Sands)      | 10/26/2018 | 11/21/2018 | 1.276        | 0.047         |                | 1.92                 |
| 6-4527-010  | Kihei-Koa     | Joel Salvadore (Koa Resorts Association) | 10/30/2018 | 11/27/2018 | 0.000        | 0.000         |                |                      |