

SOURCE WATER PUMPED - GALLONS															
2019	Period 1 2019 1/10/19	Period 2 2019 2/7/19	Period 3 2019 3/7/19	Period 4 2019 4/4/19	Period 5 2019 5/2/19	Period 6 2019 5/30/19	Period 7 2019 6/27/19	Period 8 2019 7/25/19	Period 9 2019 8/22/19	Period 10 2019 9/19/19	Period 11 2019 10/17/19	Period 12 2019 11/14/19	Period 13 2019 12/12/19	TO DATE 2019 THIS YEAR	GPD 13 Periods Moving Average
5-4853-002															106,626
Well # 1 (BRACKISH) (cell)	0	1,132,163	741,874											1,874,037	2,985,539
5-4854-001	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service	Out of Service
Well # 9 (BRACKISH)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
5-4854-002															122,820
Well # 14 (BRACKISH) (cell)	13,987,483	6,082,619	0											20,070,102	3,438,946
5-4753-001															317,061
Well #15 (BRACKISH) (cell)	0	7,137,201	8,316,412											15,453,613	8,877,713
5-4953-001															179,524
Well # 2 - (Shaft # 3) (cell)	6,035,705	6,832,519	3,267,642											16,135,866	5,026,681
5-4954-003 (replaces -001)															131,147
Well # 3 - (City) (cell)	714,707	1,634,276	3,205,961											5,554,944	3,672,113
5-4952-002															232,488
Well # 4 (cell)	5,354,967	4,326,262	9,542,772											19,224,001	6,509,677
5-5054-002															133,907
Well # 6 (cell)	10,914,863	5,892,765	3,060,978											19,868,606	3,749,403
5-4954-002															244,327
Well # 8 (cell)	2,683,270	6,245,554	7,094,864											16,023,688	6,841,156
															1,467,901
TOTAL	39,690,995	39,283,359	35,230,503											114,204,857	41,101,229
WATER USE - BRACKISH AND RECLAIMED WATER															
15/M Gal. Reservoir (cell)															
Chloride Reading	15,254,960	12,948,930	10,589,860											15,254,960	
Manele Golf Course Irrig (BRACKISH) 8"	9,956,385	5,944,634	4,165,980											20,066,999	333,026
Manele Landscape Irrig. (BRACKISH) residential (cell)	5,537,671	5,136,474	4,162,858											14,837,003	9,324,729
Effluent use R1 @ Manele Golf Course Irrig (cell)	1,386,003	1,557,554	2,338,386											5,281,943	183,710
AWWTP R1 (city)															5,143,880
Koele Golf Course Irrig (cell)	80,109	68,581	41,034											189,724	60,602
															1,696,863
															4,795
															134,246
WATER USE - DRINKING WATER ZONE METERS															
Transfer from City (PWS 237) to Manele Water System (PWS 238)	0	0	0											0	2,749
Manele Drinking Water Zone meter (5501) (Cell)	7,157,456	6,595,754	5,842,468											19,595,678	76,967
															253,364
Palawai Grid Zone Meter (cell)	3,479,809	3,931,041	6,383,601											13,794,451	7,094,201
															131,453
															3,680,682
DISTRIBUTION - GALLONS															
To City Grid (Wells 3+6+8 - Transfers-Kpau)	14,282,310	13,735,134	13,326,696											41,344,140	504,777
Manele Pot & Brackish (Brackish wells + 5501 Meter)	21,144,939	20,947,737	14,900,754											56,993,430	14,133,747
															799,871
Palawai Grid Zone Meter (cell)	3,479,809	3,931,041	6,383,601											13,794,451	22,396,400
															131,453
To Kaunalapau/Harbor (cell meter)	30,530	37,461	35,107											103,098	1,856
															51,958
															1,437,957
TOTAL	38,937,588	38,651,373	34,646,158											112,235,119	40,262,788

2019	Period 1		Period 2		Period 3		Period 4		Period 5		Period 6		Period 7		Period 8		Period 9		Period 10		Period 11		Period 12		Period 13	
	1/10/19		2/7/19		3/7/19		4/4/19		5/2/19		5/30/19		6/27/19		7/25/19		8/22/19		9/19/19		10/17/19		11/14/19		12/12/19	
	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.	Temp.	Cond.
Well # 1 (BRACKISH)	*	*	83	1557	84	1512																				
Well # 9 (BRACKISH)	*	*	*	*	*	*																				
Well # 14 (BRACKISH)	*	*	*	*	*	*																				
Well # 15 (BRACKISH)	*	*	79	2380	78	2390																				
Well # 2	70	296	66	324	68	302																				
Well # 3	77	397	71	390	66	389																				
Well # 4	67	244	68	261	68	243																				
Well # 6	68	303	68	368	68	319																				
Well # 7	*	*	*	*	*	*																				
Well # 8	73	446	72	442	73	440																				
NOTES:	1.	* is not available or unused.																								
	2.	Temperature reading is in Fahrenheit.																								
	3.	Conductivity is in microsiemens per centimeter (µS/cm)																								