

SOURCE WATER PUMPED - GALLONS											
2018	Period 1	Period 2	Period 3	Period 4	Period 5	Period 6	Period 7	Period 8	Period 9	TO DATE	GPD
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	13 Periods
	01/11/18	02/08/18	03/08/18	04/05/18	05/03/18	05/31/18	06/28/18	07/26/18	08/23/18	THIS YEAR	Moving Average
5-4853-002											132,154
Well # 1 (BRACKISH) (cell)	0	0	0	3,115,043	4,396,088	8,390,589	3,264,993	3,104,261	6,212,781	28,483,755	3,700,317
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	0
Well # 9 (BRACKISH)	0	0	0	0	0	0	0	0	0	0	0
5-4854-002											178,986
Well # 14 (BRACKISH) (cell)	3,961,000	12,669,000	3,383,000	46,000	3,782,000	114,939	2,718,189	4,364,913	0	31,039,041	5,011,619
5-4753-001											286,273
Well #15 (BRACKISH) (cell)	8,887,000	6,657,000	3,810,950	9,323,782	1,765,267	9,436,111	11,884,421	14,275,304	14,149,368	80,189,203	8,015,631
5-4953-001	Approved to Connect		Connected								70,477
Well # 2 - (Shaft # 3) (cell)	0	0	287,000	3,196,000	4,786,918	4,403,868	2,638,414	5,346,577	4,613,794	25,272,571	1,973,352
5-4954-003 (replaces -001)											183,802
Well # 3 - (City) (cell)	4,887,171	5,230,913	4,315,394	4,458,366	3,631,000	2,767,602	5,387,708	5,580,817	4,064,177	40,323,148	5,146,453
5-4952-002											276,900
Well # 4 (cell)	5,043,747	10,569,121	8,697,510	5,170,727	4,786,918	7,010,751	8,864,819	7,426,525	7,836,295	65,406,413	7,753,197
5-5054-002											169,452
Well # 6 (cell)	3,096,808	3,645,454	2,656,654	3,014,344	2,949,626	3,309,559	2,312,231	2,702,759	4,416,033	28,103,468	4,744,646
5-4954-002		Misread mtr. est.									229,114
Well # 8 (cell)	6,515,000	6,500,083	7,038,916	7,171,000	5,772,299	8,030,670	8,379,074	7,805,436	7,231,190	64,443,668	6,415,205
											1,527,158
TOTAL	32,390,726	45,271,571	30,189,424	35,495,262	31,870,116	43,464,089	45,449,849	50,606,592	48,523,638	363,261,267	42,760,420
WATER USE - BRACKISH AND RECLAIMED WATER											
15/M Gal. Reservoir (cell as of 03/18/18)	10,000,000	10,000,000	10,000,000	Installed 03/19/18							
Chloride Reading											30,000,000
Manele Golf Course Irrig										*Missing 1 day	371,136
(BRACKISH) 8"	7,293,644	8,784,611	6,013,251	6,642,411	6,956,094	11,030,572	12,936,599	13,252,615	13,222,742	86,132,539	10,391,803
Manele Landscape Irrig.											196,042
(BRACKISH) residential (cell)	4,775,000	5,151,000	3,350,000	3,986,000	4,215,386	4,868,468	6,383,526	6,494,638	5,484,245	44,708,263	5,489,174
Effluent use R1 @											51,090
Manele Golf Course Irrig (cell)	1,763,910	1,548,702	1,131,083	1,144,004	1,958,134	2,059,672	1,263,946	1,584,324	1,448,677	13,902,452	1,430,524
AWWTP R1 (city)											14,508
Koele Golf Course Irrig (cell)	408,700	425,050	425,050	476,000	0	500,477	191,552	128,654	0	2,555,483	406,229
WATER USE - DRINKING WATER ZONE METERS											
Transfer from City (PWS 237) to											50,480
Manele Water System (PWS 238)	0	0	0	281,000	4,000	0	0	0	715,563	1,000,563	1,413,428
											264,790
Manele Drinking Water Zone meter (5501) (Cell)	7,495,000	6,898,000	5,758,000	6,315,000	6,589,000	7,749,000	8,411,034	8,093,541	7,743,815	65,052,390	7,414,107
											95,298
Palawai Grid Zone Meter (cell)	2,276,023	2,277,774	1,771,424	1,946,119	2,137,607	3,103,058	2,567,938	3,248,617	4,406,521	23,735,081	2,668,354
DISTRIBUTION - GALLONS											
To City Grid											529,644
(Wells 3+6+8 - Transfers-Kpau)	14,463,174	15,333,240	13,983,107	14,329,784	12,320,788	14,068,543	16,021,115	16,024,596	14,759,313	131,303,660	14,830,036
Manele Pot & Brackish											862,203
(Brackish wells + 5501 Meter)	20,343,000	26,224,000	12,951,950	18,799,825	16,532,355	25,690,639	26,278,637	29,838,019	28,105,964	204,764,389	24,141,674
											95,298
Palawai Grid Zone Meter (cell)	2,276,023	2,277,774	1,771,424	1,946,119	2,137,607	3,103,058	2,567,938	3,248,617	4,406,521	23,735,081	2,668,354
											2,244
To Kaunalapau/Harbor (cell meter)	35,805	43,210	27,857	32,926	28,137	39,288	57,898	64,416	236,524	566,061	62,841
											1,489,389
TOTAL	37,118,002	43,878,224	28,734,338	35,108,654	31,018,887	42,901,528	44,925,588	49,175,648	47,508,322	360,369,191	41,702,904
* Note meter was replaced and bypassed for one day											

	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		
		1/11/18	2/8/2018		3/8/2018		4/5/2018		5/3/2018		5/31/2018		6/28/2018		7/26/2018		8/23/2018		9/20/2018		10/18/2018		11/15/2018		12/13/2018		
	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	
Well # 1 (BRACKISH)	617	613	619	617	620	619	621	581	619	581	585	579	618	580	618	580	619	580									
Well # 9 (BRACKISH)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*									
Well # 14 (BRACKISH)	464	405	463	404	463	404	463	405	463	407	463	407	463	404	462	405	462	404									
Well # 15 (BRACKISH)	480	455	483	458	488	458	487	460	494	471	496	468	499	473	494	478	494	478									
Well # 2	*	*	1,453	1,453	1,453	1,437	1,452	1,430	1,451	1,428	1,450	1,427	1,451	1,426	1,451	1,424											
Well # 3	990	954	991	956	992	955	993	959	994	962	998	962	994	962	991	927	993	952									
Well # 4	1526	1490	1522	1489	1525	1491	1529	1494	1529	1498	1531	1494	1529	1494	1531	1492	1530	1495									
Well # 6	877	863	880	869	882	872	884	874	886	877	886	877	888	878	888	879	889	878									
Well # 7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*									
Well # 8	929	891	929	890	929	890	928	890	928	890	928	889	927	889	927	889	926	888									
Note: * is not available, unused, or not measured																											