

SOURCE WATER PUMPED - GALLONS															
2022	Period 1 2022 1/6/22	Period 2 2022 2/3/22	Period 3 2022 3/3/22	Period 4 2022 3/31/22	Period 5 2022 4/28/22	Period 6 2022 5/26/22	Period 7 2022 6/23/22	Period 8 2022 7/21/22	Period 9 2022 8/18/22	Period 10 2022 9/15/22	Period 11 2022 10/13/22	Period 12 2022 11/10/22	Period 13 2022 12/8/22	TO DATE 2022 THIS YEAR	GPD 13 Periods Moving Average
5-4853-002 Well # 1 (BRACKISH) (cell)	5,545,800	7,186,500	5,971,500	7,988,400	12,090,000	8,921,400	11,548,800	6,423,000	8,776,500	8,084,923	6,132,753	7,945,104	7,080,810	103,695,490	284,878 7,976,576
5-4854-001 Well # 9 (BRACKISH)	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0	Out of Service 0
5-4854-002 Well # 14 (BRACKISH) (cell)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5-4753-001 Well #15 (BRACKISH) (cell)	5,108,106	4,907,196	8,695,731	7,999,505	3,442,666	10,387,170	7,923,806	10,690,462	11,708,411	10,461,504	7,839,646	8,928,927	7,411,525	105,504,655	289,848 8,115,743
5-4953-001 Well # 2 (cell)	16,700	9,314,689	7,548,306	1,354,305	11,199	274,257	1,377,582	0	3,562,824	2,680,618	4,063,021	1,757,496	4,901,446	36,862,443	101,270 2,835,573
5-4954-003 (replaces -001) Well # 3 - (City) (cell)	4,357,533	4,547,604	4,882,276	5,346,894	4,679,534	4,758,006	5,729,674	3,332,123	2,856,594	3,730,000	7,312,721	6,677,424	4,847,054	63,057,437	173,235 4,850,572
5-4952-002 Well # 4 (cell)	9,293,505	1,190,596	5,114,381	12,055,922	13,776,804	13,774,228	11,407,275	13,216,375	8,552,501	9,382,495	7,192,449	9,672,692	7,044,645	121,673,868	334,269 9,359,528
5-5054-002 Well # 6 (cell)	1,975,416	2,009,626	4,414,143	5,118,406	5,938,473	5,802,852	7,388,003	9,222,386	9,830,097	9,911,264	5,006,170	6,337,627	5,064,230	78,018,693	214,337 6,001,438
5-4954-002 Well # 8 (cell)	8,693,927	9,156,413	8,408,485	6,808,979	7,001,958	6,479,480	7,401,562	7,726,292	7,686,360	7,408,263	4,312,471	5,330,413	6,899,070	93,313,673	256,356 7,177,975
TOTAL	34,990,987	38,312,624	45,034,822	46,672,411	46,940,634	50,397,393	52,776,702	50,610,638	52,973,287	51,659,067	41,859,231	46,649,683	43,248,780	602,126,259	1,654,193 46,317,405
WATER USE - BRACKISH AND RECLAIMED WATER															
15/M Gal. Reservoir (cell)	9,995,160	12,430,910	14,191,840	14,987,470	16,005,950	16,790,600	19,087,070	17,671,240	18,569,710	16,693,650	13,248,750	15,843,580	14,723,460	200,239,390	15,403,030
Manele Golf Course Irrig (BRACKISH) 8"	5,835,159	7,401,925	8,744,089	9,237,079	10,125,697	10,263,400	11,379,718	10,768,101	11,918,282	10,479,123	8,295,335	10,368,272	9,178,370	123,994,550	340,644 9,538,042
Manele Landscape Irrig. (BRACKISH) residential (cell)	4,203,382	4,988,430	5,311,308	5,693,298	5,691,436	6,297,230	7,243,872	6,890,109	6,456,473	6,024,813	4,840,626	5,289,890	5,420,577	74,351,444	204,262 5,719,342
Effluent use R1 @ Manele Golf Course Irrig (cell)	1,906,506	2,589,956	1,007,104	1,117,885	1,518,799	1,824,072	1,225,287	1,935,924	1,625,635	1,489,205	1,835,183	1,609,474	1,598,746	21,283,776	58,472 1,637,214
AWWTP R1 (city) Koele Golf Course Irrig (cell)	2,684,597	2,883,817	3,388,221	2,785,416	2,787,498	3,373,466	3,341,195	4,131,701	2,681,582	3,441,051	2,498,761	3,754,251	3,615,946	41,367,502	113,647 3,182,116
WATER USE - DRINKING WATER ZONE METERS															
Transfer from City (PWS 237) to Manele Water System (PWS 238)	853	2,702	10,406	2,606	579	587	2,667,109	633	370	372,371	0	21,395	0	3,079,611	8,460 236,893
Manele Drinking Water Zone meter (5501) (Cell)	6,234,265	7,278,941	7,506,426	8,090,103	8,251,874	8,210,598	7,947,680	8,441,858	7,963,590	8,232,802	7,723,160	7,723,713	8,809,181	102,414,191	281,358 7,878,015
Palawai Grid Zone Meter (cell)	2,273,156	2,793,832	4,659,473	4,886,653	5,423,344	5,346,930	7,170,477	4,433,900	3,775,453	3,714,924	3,036,532	3,293,479	2,775,859	53,584,012	147,209 4,121,847
DISTRIBUTION - GALLONS															
To City Grid (Wells 3+6+8 - Transfers-Kpau)	14,890,481	15,590,789	17,572,467	17,158,009	17,543,745	16,909,418	17,600,232	20,169,567	20,265,582	20,516,227	16,521,200	18,259,834	16,738,715	229,736,266	631,144 17,672,020
Manele Pot & Brackish (Brackish wells + 5501 Meter)	16,888,171	19,372,637	22,173,657	24,078,008	23,784,540	27,519,168	27,420,286	25,555,320	28,448,501	26,779,229	21,695,559	24,597,744	23,301,516	311,614,336	856,083 23,970,334
Palawai Grid Zone Meter (cell)	2,273,156	2,793,832	4,659,473	4,886,653	5,423,344	5,346,930	7,170,477	4,433,900	3,775,453	3,714,924	3,036,532	3,293,479	2,775,859	53,584,012	147,209 4,121,847
To Kaunapalap/Harbor (cell meter)	135,542	120,152	122,031	113,664	75,641	130,333	251,898	110,601	107,099	160,929	110,162	64,235	71,639	1,573,926	4,324 121,071
TOTAL	34,187,350	37,877,410	44,527,628	46,236,334	46,827,270	49,905,849	52,442,893	50,269,388	52,596,635	51,171,309	41,363,453	46,215,292	42,887,729	596,508,540	1,638,760 45,885,272

2022	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		
	1/6/2022	2/3/2022	3/3/2022	3/31/2022	4/28/2022	5/26/2022	6/23/2022	7/21/2022	8/18/2022	9/15/2022	10/13/2022	11/10/2022	12/8/2022	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW
Well # 1 (BRACKISH)	*	*	*	*	*	*	*	*	*	*	*	*	758*	564	*	*	*	*	*	*	*	*	*	*	*	*	*
Well # 9 (BRACKISH)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Well # 14 (BRACKISH)	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Well # 15 (BRACKISH)	*	*	*	*	*	*	*	*	*	*	*	*	450	428	450	427	449	427	449	427	449	428	449	428	449	428	
Well # 2	1440	1438	1441	1403	1435	1397	1438	1412	1440	1438	1441	1440	1440	1396	1429	1401	*	*	*	*	*	*	*	*	*	*	
Well # 3	974	930	977	935	976	935	977	934	976	938	976	938	974	931	977	936	980	945	981	943	980	937	974	933	976	932	
Well # 4	1542	1514	1547	1515	1547	1514	1539	1509	1536	1508	1535	1506	1541	1502	1534	1502	1541	1508	1538	1508	1540	1508	1539	1508	1540	1508	
Well # 6	884	875	886	875	886	875	884	874	883	872	881	871	880	869	878	865	874	861	870	859	871	860	872	861	872	860	
Well # 7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
Well # 8	918	881	918	881	918	881	918	880	917	880	917	879	917	881	917	879	917	879	916	878	916	879	915	878	914	878	
													*Possibly needs adjustment														
Note: * is not available, unused, or not measured																											

