

SOURCE WATER PUMPED - GALLONS															
2023	Period 1 2023 1/5/23	Period 2 2023 2/2/23	Period 3 2023 3/2/23	Period 4 2023 3/30/23	Period 5 2023 4/27/23	Period 6 2023 5/25/23	Period 7 2023 6/22/23	Period 8 2023 7/20/23	Period 9 2023 8/17/23	Period 10 2023 9/14/23	Period 11 2023 10/12/23	Period 12 2023 11/9/23	Period 13 2023 12/7/23	TO DATE 2023 THIS YEAR	GPD 13 Periods Moving Average
5-4853-002 Well # 1 (BRACKISH)	4,993,152	5,031,020	6,539,650	2,642,845	6,520,804	5,866,256	4,431,160	8,499,426	8,892,218	10,032,786	8,248,949	8,928,547	5,883,992	86,510,805	237,667 6,654,677
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)	0	0	0	0	0	403,218	2,324,823	528,745	0	0	0	0	0	3,256,786	8,947 250,522
5-4753-001 Well #15 (BRACKISH)	5,823,149	5,851,912	7,637,550	5,105,941	7,563,586	6,808,459	6,618,215	9,440,556	10,372,992	11,763,703	9,629,953	10,301,654	7,032,973	103,950,643	285,579 7,996,203
5-4953-001 Well # 2	1,736,731	4,594,745	1,824,710	1,427,235	2,221,431	5,484,656	4,569,201	3,098,850	5,483,173	1,433,429	6,506,993	5,512,025	6,020,344	49,913,523	137,125 3,839,502
5-4954-003 (replaces -001) Well # 3 - (City)	3,734,346	3,786,931	3,875,543	4,101,252	4,282,509	6,905,800	3,391,213	6,158,589	6,757,796	4,457,853	4,493,332	4,684,525	4,478,365	61,108,054	167,879 4,700,620
5-4952-002 Well # 4	7,744,484	5,493,942	8,615,156	7,592,351	6,423,003	4,033,613	6,321,474	8,241,032	6,439,180	10,763,506	5,611,565	5,104,584	3,677,165	86,061,055	236,431 6,620,081
5-5054-002 Well # 6	6,239,743	5,274,356	4,548,897	6,038,877	4,214,543	4,693,778	6,335,452	2,177,025	2,298,261	8,765,246	9,364,492	8,403,634	5,569,548	73,923,852	203,088 5,686,450
5-4954-002 Well # 8	7,223,342	7,671,287	7,837,990	7,623,440	8,065,919	4,649,103	5,622,227	8,571,363	10,103,627	7,312,667	6,103,761	6,560,748	6,263,630	93,609,104	257,168 7,200,700
TOTAL	37,494,947	37,704,193	40,879,496	34,531,941	39,291,795	38,844,883	39,613,765	46,715,586	50,347,247	54,529,190	49,959,045	49,495,717	38,926,017	558,333,822	1,533,884 42,948,756
WATER USE - BRACKISH AND RECLAIMED WATER															
15/M Gal. Reservoir	10,994,880	10,770,150	10,849,450	10,626,630	11,361,650	11,988,030	14,343,290	16,756,100	18,014,960	18,777,140	18,021,500	17,991,710	12,679,370	183,174,860	503,228 14,090,374
Manele Golf Course Irrig (BRACKISH) 8"	6,038,602	5,750,816	6,088,015	5,918,793	6,757,097	7,712,453	9,274,700	10,767,126	12,718,212	11,820,556	10,815,876	12,177,604	6,635,697	112,475,547	308,999 8,651,965
Manele Landscape Irrig. (BRACKISH) residential	4,764,141	5,114,900	4,527,784	3,755,174	4,635,256	4,275,845	4,976,279	5,466,342	5,856,727	6,482,056	6,296,944	6,136,491	5,522,466	67,810,405	186,292 5,216,185
Effluent use R1 @ Manele Golf Course Irrig	1,856,706	1,827,851	1,483,173	1,829,942	1,698,432	1,216,229	1,881,970	1,535,024	1,441,300	1,234,645	1,435,889	1,025,623	2,050,142	20,516,926	56,365 1,578,225
AWWTP R1 (city) Koele Golf Course Irrig	2,404,026	1,497,358	2,807,241	2,641,863	2,071,427	2,336,083	2,045,142	2,879,192	2,644,764	2,636,285	2,389,516	3,429,466	2,130,836	31,913,198	87,674 2,454,861
WATER USE - DRINKING WATER ZONE METERS															
Transfer from City (PWS 237) to Manele Water System (PWS 238)	83	0	0	699,590	1,939,981	1,105,008	0	0	0	0	0	0	199	3,744,861	10,288 288,066
Manele Drinking Water Zone meter (5501) (Manual)	6,944,000	7,000,000	7,038,572	6,818,901	7,128,914	7,520,941	7,573,839	7,830,356	7,983,239	8,014,273	8,096,613	7,805,827	6,269,471	96,024,946	263,805 7,386,534
Palawai Grid Zone	2,527,176	2,652,551	2,942,455	2,630,275	2,536,305	2,385,478	2,495,746	2,486,789	3,105,654	3,230,270	3,201,693	3,006,840	2,883,927	36,085,159	74,156 2,076,361
DISTRIBUTION - GALLONS															
To City Grid (Wells 3+6+8 - Transfers-Kpau)	17,137,696	16,632,453	16,168,235	17,003,943	14,459,240	15,044,603	15,260,314	16,822,776	19,075,594	20,467,306	19,898,047	19,462,845	16,199,092	223,632,144	614,374 17,202,473
Manele Pot & Brackish (Brackish wells + 5501 Meter)	17,760,301	17,882,932	21,215,772	14,567,687	21,213,304	20,598,874	20,948,037	26,299,083	27,248,449	29,810,762	25,975,515	27,036,028	19,186,436	289,743,180	860,013 24,080,361
Palawai Grid Zone	2,527,176	2,652,551	2,942,455	2,630,275	2,536,305	2,385,478	2,495,746	2,486,789	3,105,654	3,230,270	3,201,693	3,006,840	2,883,927	36,085,159	99,135 2,775,781
To Kaumalapau/Harbor	59,652	100,121	94,195	60,036	163,750	99,070	88,578	84,201	84,090	68,460	63,538	186,062	112,252	1,264,005	3,473 97,231
TOTAL	37,484,825	37,268,057	40,420,657	34,261,941	38,372,599	38,128,025	38,792,675	45,692,849	49,513,787	53,576,798	49,138,793	49,691,775	38,381,707	550,724,488	1,512,979 42,363,422

*Period 1 & 2 Manele Drinking Water Zone meter est