



**Water Reclamation
2021 Executive Summary**

MEASURES	March		Annual					Projected 2021	2020-2021 % Δ
	2020	2021	2017	2018	2019	2020			
Sanitary Sewer Overflows (SSO's)									
Number of SSO's	0	0	3	6	7	14	8	-42.86%	
Average of past 3 years	0.3	0	8	7	6.3	5.3	12	125.00%	
National Standard	3.4		40.8	40.8	40.8	40.8	27.2	-33.33%	
Odor Complaints									
Total	4	3	97	104	85	130	52	-60.00%	
Collection system	0	0	12	6	5	11	0	-100.00%	
Private system	4	3	72	91	69	102	44	-56.86%	
Unknown source	0	0	13	7	11	17	8	-52.94%	
Average Daily Flows, Influent (MGD)									
FWRC Avg Daily Flows, Influent (MGD)	98.351	101.174	104.525	105.843	106.02	99.422	98.497	-0.93%	
DBWRC Avg Daily Flows, Influent (MGD)	0	0	2.511	0.086	0	0	0	0.00%	
LWRC Avg Daily Flows, Influent (MGD)	1.497	1.577	2.095	1.911	1.989	1.65	1.597	-3.22%	
Searchlight Treatment Ponds Avg Daily Flows, (MGD)	0.03	0.034	0.04	0.04	0.039	0.032	0.031	-2.86%	
Moapa Valley Treatment Fac. Daily Flows, (MGD)	0.196	0.18	0.162	0.157	0.165	0.167	0.168	0.48%	
Blue Diamond Treatment Ponds Avg Daily Flows (MGD)	0.019	0.02	0.011	0.014	0.013	0.017	0.018	2.31%	
Indian Spngs Treatment Fac. Avg Daily Flows (MGD)	0.113	0.107	0.103	0.1	0.115	0.113	0.11	-2.75%	
Average Daily Reclaimed Water (MGD)									
FWRC Average Daily Reclaimed Water (MGD)	6.128	7.798	8.634	8.054	6.984	7.613	8.134	6.84%	
LWRC Average Daily Reclaimed Water (MGD)	0	1.387	0	0	0	0.763	1.095	43.48%	
DBWRC Average Daily Reclaimed Water (MGD)	0	0	1.815	0.024	0	0	0	0.00%	
Accounts									
Number of Residential	233,321	237,695	246,391	253,042	258,981	236,428	235,608	-0.35%	
Number of Commercial	9,197	9,367	9,760	9,931	9,334	9,334	9,304	-0.32%	
Connection Fees Paid (SDA's)									
Residential	\$616,980	\$1,076,082	\$13,513,204	\$9,853,547	\$7,443,143	\$8,113,344	\$30,646,383	277.73%	
Commercial	\$2,896,036	\$911,071	\$12,189,567	\$22,096,543	\$14,797,625	\$17,369,364	\$31,471,313	81.19%	
Capital Plan									
Active Engineering Consultant Contracts	31	43	42	36	23	44	47	6.82%	
Contract Value (consultant)	\$48,276,420	\$100,682,902	\$31,945,684	\$36,144,643	\$38,318,518	\$97,265,869	\$106,171,402	9.16%	
Active Construction Projects	15	20	47	39	22	16	28	75.00%	
Contract Value (construction)	\$103,799,650	\$170,032,555	\$380,479,343	\$304,427,574	\$108,068,056	\$146,355,451	\$292,685,897	99.98%	
Construction Projects Outreach									
Inquiries	1	5	185	49	30	35	96	174.29%	
Water Quality									
Industrial Site Stormwater Inspections	33	40	976	804	884	564	408	-27.66%	
Construction Site Stormwater Inspections	158	186	1,596	1,005	1,703	1,615	2,268	40.43%	
Stormwater complaints	30	14	162	197	376	437	240	-45.08%	

NOTES & HIGHLIGHTS