



*Water Reclamation*  
2021 Executive Summary

MEASURES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	2021	Projected Year End	2020
<b>Sanitary Sewer Overflows (SSO's)</b>															
Number of SSO's	0	2	0										2	8	14
Average of past 3 years	1.3	1.7	0										3	12	5.3
National Standard	3.4	3.4											6.8	27.2	40.8
<b>Odor Complaints</b>															
Total	5	5	3										13	52	130
Collection system	0	0	0										0	0	11
Private system	3	5	3										11	44	102
Unknown source	2	0	0										2	8	17
<b>Average Daily Flows, Influent (MGD)</b>															
FWRC Avg Daily Flows, Influent (MGD)	98.481	97.048	101.174										98.901	98.497	99.422
DBWRC Avg Daily Flows, Influent (MGD)	0	0	0										0	0	0
LWRC Avg Daily Flows, Influent (MGD)	1.466	1.518	1.577										1.52	1.597	1.65
Searchlight Treatment Ponds Avg Daily Flows, (MGD)	0.03	0.029	0.034										0.031	0.031	0.032
Moapa Valley Treatment Fac. Daily Flows, (MGD)	0.191	0.181	0.18										0.184	0.168	0.167
Blue Diamond Treatment Ponds Avg Daily Flows (MGD)	0.017	0.02	0.02										0.019	0.018	0.017
Indian Spngs Treatment Fac. Avg Daily Flows (MGD)	0.103	0.105	0.107										0.105	0.11	0.113
<b>Average Daily Reclaimed Water (MGD)</b>															
FWRC Average Daily Reclaimed Water (MGD)	8.256	7.558	7.798										7.871	8.134	7.613
LWRC Average Daily Reclaimed Water (MGD)	1.273	1.322	1.387										1.327	1.095	0.763
DBWRC Average Daily Reclaimed Water (MGD)	0	0	0										0	0	0
<b>Accounts</b>															
Number of Residential	236,691	237,041	237,695										237,117	235,608	236,428
Number of Commercial	9,345	9,355	9,367										9,358	9,304	9,334
<b>Connection Fees Paid (SDA's)</b>															
Residential	\$1,207,789	\$955,892	\$237,695										\$7,661,596	\$30,646,383	\$8,113,344
Commercial	\$1,649,983	\$1,281,282	\$911,071										\$7,867,828	\$31,471,313	\$17,369,364
<b>Capital Plan</b>															
Active Engineering Consultant Contracts	45	45	43										44	47	44
Contract Value (consultant)	\$102,108,786	\$102,108,786	\$100,682,902										\$101,633,491	\$106,171,402	\$97,265,869
Active Construction Projects	19	19	20										19	28	16
Contract Value (construction)	\$163,236,753	\$163,236,753	\$170,032,555										\$165,502,020	\$292,685,897	\$146,355,451
<b>Construction Projects Outreach</b>															
Inquiries	7	12	5										24	96	35
<b>Water Quality</b>															
Industrial Site Stormwater Inspections	36	26	40										102	408	564
Construction Site Stormwater Inspections	127	127	186										567	2,268	1,615
Stormwater complaints	18	28	14										60	240	437

**NOTES & HIGHLIGHTS**