

Water Reclamation 2025 Executive Summary

	Janu	iary	Annual					
MEASURES	2024	2025	2021	2022	2023	2024	Projected 2025	2024-2025 % Δ
Sanitary Sewer Overflows (SSO's)								
Number of SSO's	1	2	7	7	8	10	24	140.00%
Average of past 3 years	0.7	1	9	9.3	9.3	7.3	12	63.64%
National Standard			40.8	27.2				0.00%
Odor Complaints								
Total	5	5	96	75	68	109	60	-44.95%
Collection system	2	2	14	12	5	14	24	71.43%
Private system	3	3	72	43	46	78	36	-53.85%
Unknown source	0	0	10	20	17	17	0	-100.00%
Average Daily Flows, Influent (MGD)								
FWRC Avg Daily Flows, Influent (MGD)	107.686	103.1	105.639	106.434	108.172	112.231	111.849	-0.34%
DBWRC Avg Daily Flows, Influent (MGD)	0	0	0	0	0	0	0	0.00%
LWRC Avg Daily Flows, Influent (MGD)	1.366	1.455	1.66	1.69	1.61	1.571	1.579	0.47%
Searchlight Treatment Ponds Avg Daily Flows, (MGD)	0.045	0.043	0.035	0.042	0.039	0.077	0.077	-0.26%
Moapa Valley Treatment Fac. Daily Flows, (MGD)	0.165	0.154	0.164	0.268	0.155	0.161	0.16	-0.56%
Blue Diamond Treatment Ponds Avg Daily Flows (MGD)	0.009	0.01	0.018	0.014	0.014	0.014	0.014	0.00%
Indian Spngs Treatment Fac. Avg Daily Flows (MGD)	0.165	0.121	0.12	0.099	0.145	0.128	0.124	-2.90%
Average Daily Reclaimed Water (MGD)								
FWRC Average Daily Reclaimed Water (MGD)	9.06	8.87	9.227	10.182	9.783	35.357	35.342	-0.04%
LWRC Average Daily Reclaimed Water (MGD)	0	0	1.246	0.339	0	0.333	0.333	0.00%
DBWRC Average Daily Reclaimed Water (MGD)	0	0	0	0	0	0	0	0.00%
Accounts								
Number of Residential	255,989	263,122	242,545	249,128	255,403	262,373	258,960	-1.30%
Number of Commercial	9,726	9,808	9,454	9,599	9,719	9,798	9,787	-0.12%
Connection Fees Paid (SDA's)								
Residential	\$1,176,638	\$811,134	\$19,489,966	\$10,573,368	\$6,667,470	\$12,955,749	\$9,733,608	-24.87%
Commercial	\$2,649,021	\$1,552,471	\$22,638,694	\$18,601,152	\$14,477,590	\$22,049,982	\$18,629,652	-15.51%
Capital Plan								
Active Engineering Consultant Contracts	48	52	51	48	49	52		-100.00%
Contract Value (consultant)	\$113,567,970	\$117,567,421	\$104,609,048	\$113,678,708	\$114,368,170	\$117,567,421		-100.00%
Active Construction Projects	33	32	26	20	30	42		-100.00%
Contract Value (construction)	\$876,576,337	\$1,039,515,271	\$231,544,490	\$286,067,134	\$845,569,163	\$1,045,710,309		-100.00%
Construction Projects Outreach								
Inquiries	3	10	165	75	74	50	120	140.00%
Water Quality								
Industrial Site Stormwater Inspections	6	11	615	344	312	183	132	-27.87%
Construction Site Stormwater Inspections	182	208	2,409	1,879	1,865	1,822	2,496	
Stormwater complaints	28	27	457	424	378	372	324	

NOTES & HIGHLIGHTS

For Column J in Executive Report, it is an average of the last 3 years that may include any values from the current year (ex. if 2023 is the inputted year, it will take an average from 2020-2022 and combine it with the current calendar years data). Additionally, MGD stands for Millions Gallons Per Day and SDA stands for System Development Approval. Customers need to have approval to connect to the system because our engineers need to determine that the pipes can handle the additional flow or if an expansion needs to be performed.