



Water Reclamation
2025 Executive Summary

MEASURES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	2025	Projected Year End	2024
Sanitary Sewer Overflows (SSO's)															
Number of SSO's	2	2											4	24	10
Average of past 3 years	1	0.7											1.7	10	7.3
Odor Complaints															
Total	5	3											8	48	109
Collection system	2	0											2	12	14
Private system	3	3											6	36	78
Unknown source	0	0											0	0	17
Average Daily Flows, Influent (MGD)															
FWRC Avg Daily Flows, Influent (MGD)	103.1	103.21											103.155	111.452	112.231
DBWRC Avg Daily Flows, Influent (MGD)	0	0											0	0	0
LWRC Avg Daily Flows, Influent (MGD)	1.455	1.49											1.473	1.579	1.571
Searchlight Treatment Ponds Avg Daily Flows, (MGD)	0.043	0.047											0.045	0.077	0.077
Moapa Valley Treatment Fac. Daily Flows, (MGD)	0.154	0.153											0.154	0.158	0.161
Blue Diamond Treatment Ponds Avg Daily Flows (MGD)	0.01	0.011											0.011	0.014	0.014
Indian Spngs Treatment Fac. Avg Daily Flows (MGD)	0.121	0.13											0.126	0.126	0.128
Average Daily Reclaimed Water (MGD)															
FWRC Average Daily Reclaimed Water (MGD)	8.87	9											8.935	35.381	35.357
LWRC Average Daily Reclaimed Water (MGD)	0	0											0	0.333	0.333
DBWRC Average Daily Reclaimed Water (MGD)	0	0											0	0	0
Accounts															
Number of Residential	263,122	263,740											263,431	259,554	262,373
Number of Commercial	9,808	9,819											9,814	9,794	9,798
Connection Fees Paid (SDA's)															
Residential	\$811,134	\$672,489											\$1,483,623	\$8,901,738	\$12,955,749
Commercial	\$1,552,471	\$1,915,793											\$3,468,264	\$20,809,584	\$22,049,982
Capital Plan															
Active Engineering Consultant Contracts	52	52											52		52
Contract Value (consultant)	\$117,567,421	\$117,035,256											\$117,301,339		\$117,567,421
Active Construction Projects	32	31											32		42
Contract Value (construction)	\$1,039,515,271	\$1,040,078,104											\$1,039,796,688		\$1,045,710,309
Construction Projects Outreach															
Inquiries	6	6											22	132	50
Water Quality															
Industrial Site Stormwater Inspections	11	11											11	66	183
Construction Site Stormwater Inspections	208	152											208	1,248	1,822
Stormwater complaints	27	33											27	162	372

NOTES & HIGHLIGHTS

For Column Q in YTD, it is a simple summation of all the values throughout the specified year up until the specified month (ex. If March and 2023 is inputted, all the values for 2023 from January up to March are added and displayed).

For Column R in YTD, it is an average of the last 12 months of data that may include what has also been inputted for the year (i.e. it takes the current data for the year and combines it with its predictions based on the last year to get an end of year measurement). 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.