

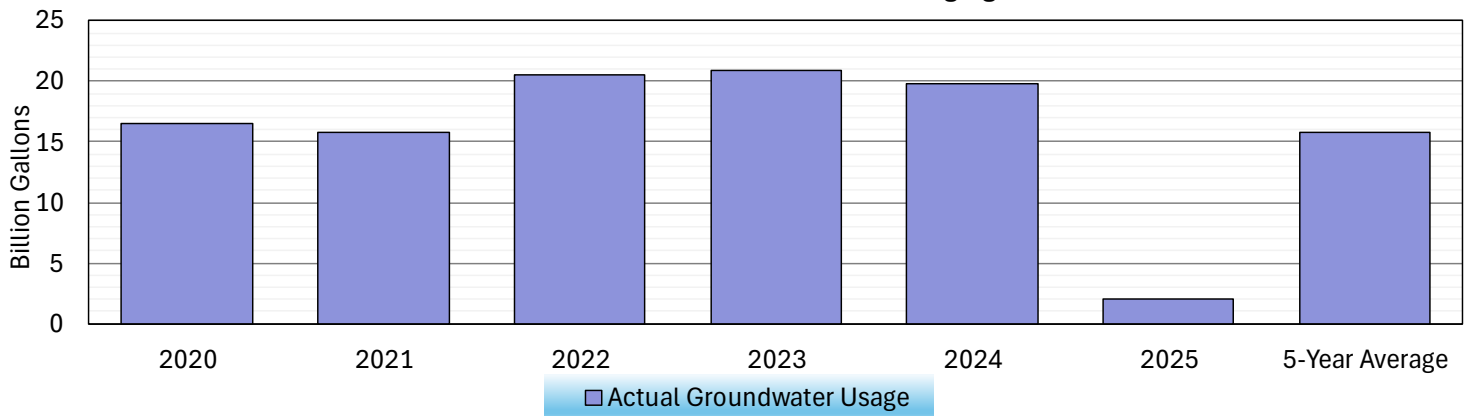
GROUNDWATER REDUCTION PLAN

MONTHLY OPERATIONS REPORT

FEBRUARY 2025



Annual Groundwater Data and Averaging



The purpose of the graph above is to track the actual groundwater withdrawal of the 149 GRP Participants. The graph provides actual groundwater withdrawals from the last five years, the current calendar year’s groundwater withdrawals to date, and the current 5-year average.

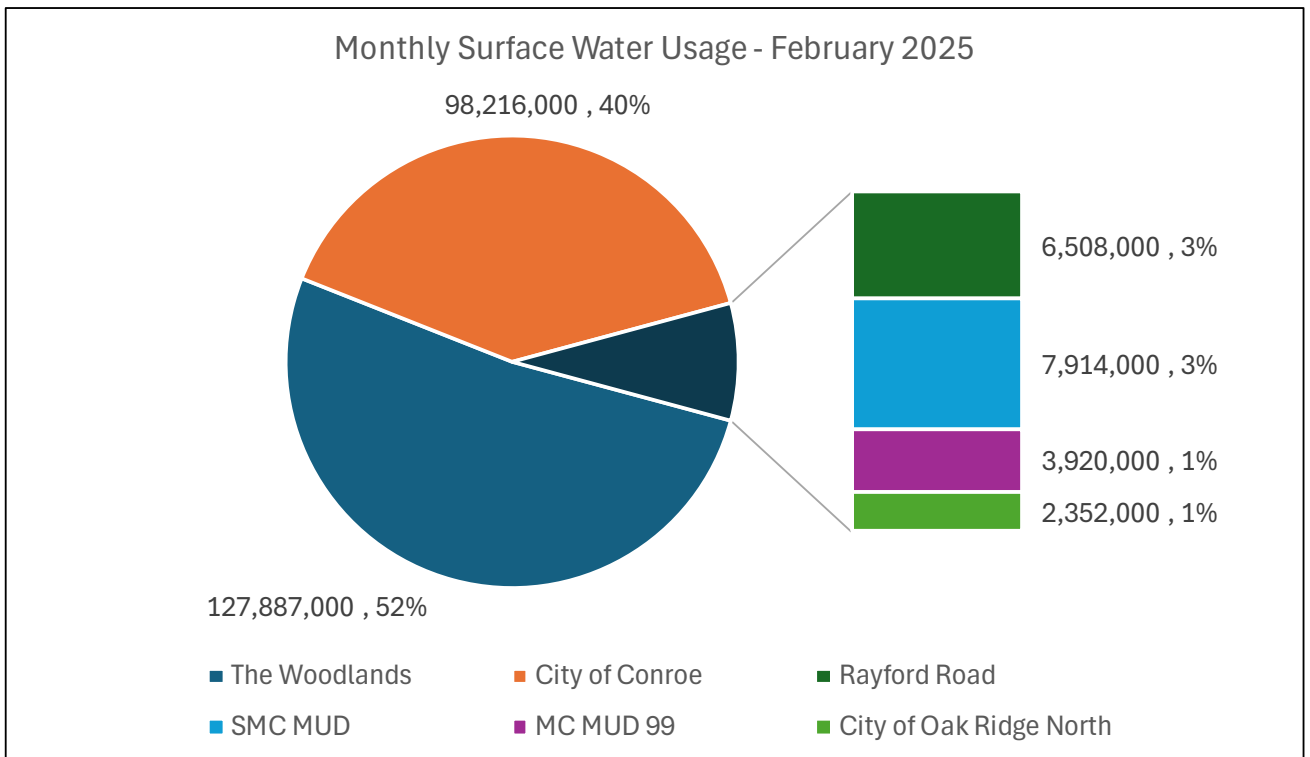
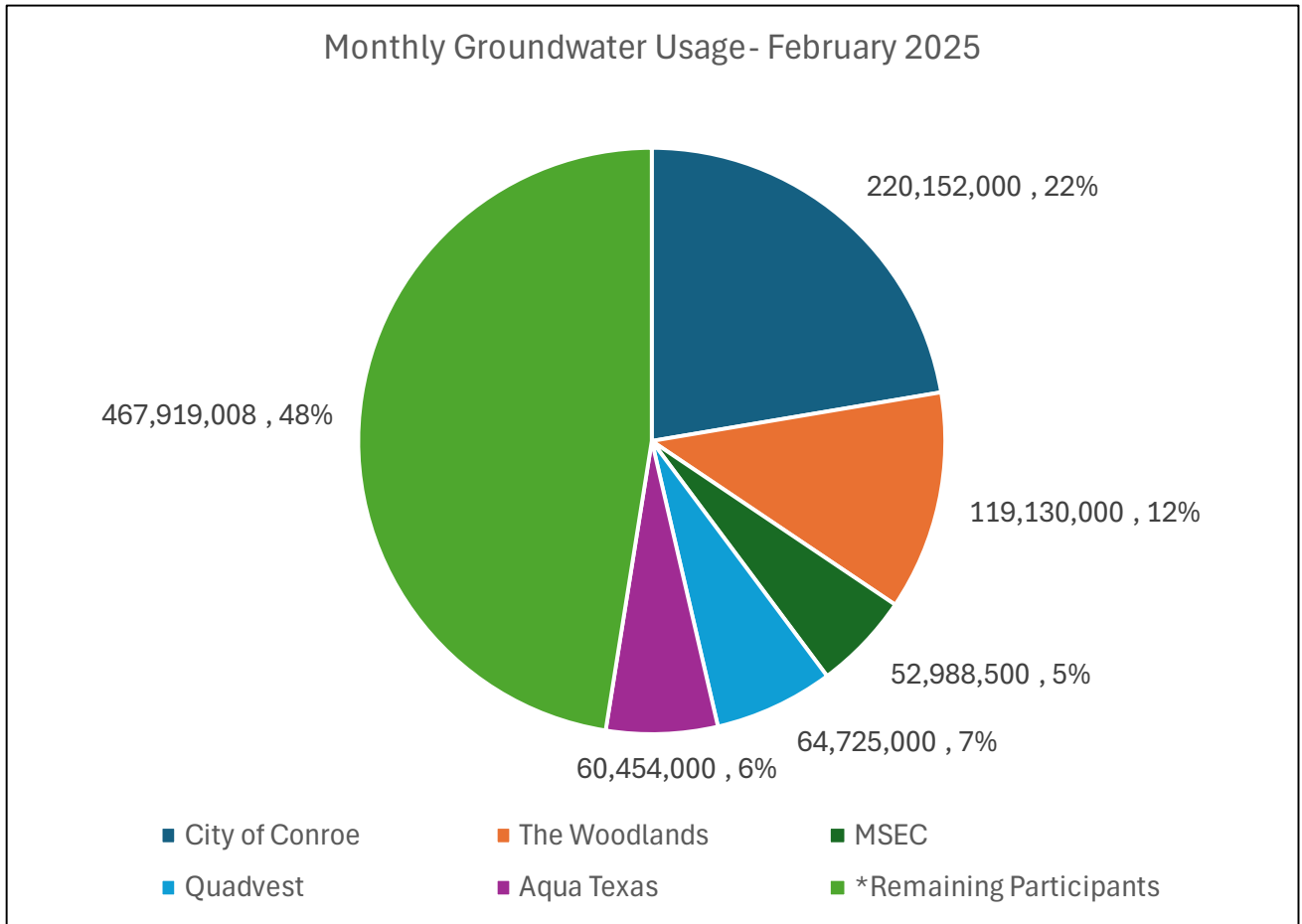
Monthly Actual vs. Budgeted – January 2025

	Actual	Budgeted	% Variance
Total Revenues	\$4,641,385	\$3,305,292	29%
Total Expenses	\$5,286,358	\$6,369,285	-17%

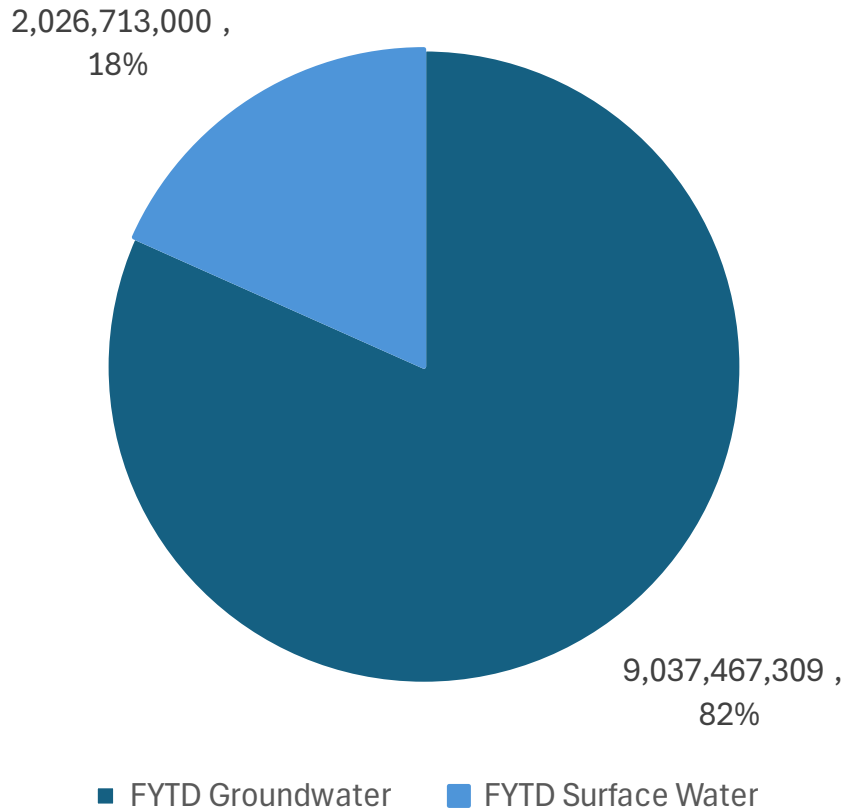
Operating Fund Balance	\$23,449,665
Operating and Rate Stabilization Fund Balance	\$6,360,537
Months of Budgeted Operating Funds	13.99
Change from Previous Month	(\$3,751,855)
Interest & Principal Payment Due 10/1/2025	\$25,621,004
Interest Payment Due 4/1/2025	\$8,436,004
Balance in Debt Service Fund as of Month End	\$12,407,335

*Monthly debt service is ~\$2.8 million

Operations



FYTD Total Demand - Sept. 1 - Feb. 28



Fiscal Year to Date (September 1- February 28)					
Groundwater Usage (gallons)			Surface Water Usage (gallons)		
City of Conroe	2,024,955,000	22%	The Woodlands	1,304,795,000	64%
The Woodlands	1,275,937,000	14%	City of Conroe	551,667,000	27%
Quadvest	669,481,000	8%	Rayford Road MUD	53,970,000	3%
MSEC	595,631,600	7%	SMC MUD	56,698,000	3%
Aqua Texas	469,930,000	5%	MCMUD 99	37,350,000	2%
Remaining Participants	4,001,532,709	44%	City of Oak Ridge North	22,233,000	1%
			MSEC	-	0%
Total	9,037,467,309	100%	Total	2,026,713,000	100%

- 13 entities had not reported as of the creation of this report.

Remaining Annual Surface Water Allocation					
As of February 28, 2025	FY25 Allocation	FY25 Actual	FY25 % Used	FY25 Remaining	FY25 % Remaining
City of Conroe	1,410,548,067	551,667,000	39%	858,881,067	61%
City of Oak Ridge North	51,192,700	22,233,000	43%	28,959,700	57%
MUD 99	100,471,500	37,350,000	37%	63,121,500	63%
MSEC	250,185,920	Allocation removed per MSEC request.			
Rayford Road MUD	112,335,700	53,970,000	48%	58,365,700	52%
The Woodlands	2,789,067,300	1,304,795,000	47%	1,484,272,300	53%
SMC MUD	119,680,100	56,698,000	47%	62,982,100	53%
Total	4,833,481,287	2,026,713,000	42%	2,806,768,287	58%

Maintenance

Asset	Purpose	Issue	Out of Service	In Service	Comments
2 Meg generators were serviced and load bank tested	Backup power for SW plant	Annual load bank testing of both gensets	Only out of service during testing.	Completed	No issues were found during the load test.
WRF2 Flow Control Valve issues	Control flow of SW to Woodlands WP-2	Valve not able to be opened with pressure on it.	Only out of service while installing new valve	In service, while waiting on the actuator.	Removed GA industries flow control valve and installed a butterfly valve. Waiting for the actuator to be delivered.
High Service Pump Station altitude valve	Maintain equalized pressure on piping	Failed to close	Mid-January	Waiting on Parts	Disassemble valve to find other broken components. Parts have been ordered.

February 2025					
Work Orders	# of Work Orders	Hours Spent	Work Orders	# of Work Orders	Hours Spent
Preventive Maintenance (PM)	220	357.10	Corrective Maintenance (CM)	35	154.00
FYTD (September 1 – February 28)					
Work Orders	# of Work Orders	Hours Spent	Work Orders	# of Work Orders	Hours Spent
Preventive Maintenance (PM)	1419	1932.55	Corrective Maintenance (CM)	229	1036.25

GRP Public Activities

- **February Events**
- February 13th SJRA Engineers participated in Texas Section of American Water Works Association
- February 13th GM Aubrey Spear Presented to the Kiwanis Club of South Montgomery County



Projects

Process Water Discharge Optimization	Location	Design			Received Draft TM on 2/23. SJRA staff reviewed and provided comments to Plummer. Meeting to review comments scheduled for 3/25.
	GRP Surface Water Treatment Facility (Membranes)	Budget	Contract	Invoiced	
		\$431,000	\$213,848	\$152,922	
		Estimated Completion	April 2025		
	Funding Source(s)	Construction			
	R&R	Budget	Contract	Invoiced	
	Phase	\$2,498,000	-	-	
Study	Estimated Start	FY2027			

Membrane Replacement & Capacity Study	Location	Design			Project design complete. Project design closeout in process.
	GRP Surface Water Treatment Facility (Membranes)	Budget	Contract	Invoiced	
		\$350,000	\$299,824	\$299,824	
		Estimated Completion	November 2024		
	Funding Source(s)	Construction			
	R&R	Budget	Contract	Invoiced	
	Phase	\$5,400,000	-	-	
Study	Estimated Start	FY2027			

Surface Water Receiving Facility Optimization Study	Location	PER & Design			GRP water model verification and updating underway (Work Order No. 1).
	All surface water receiving facilities	Budget	Contract	Invoiced	
		\$271,000	\$70,603	\$24,218	
		Estimated Completion	PER – August 2025 Design – FY2026		
	Funding Source(s)	Construction			
	R&R	Budget	Contract	Invoiced	
	Phase	\$1,245,000	-	-	
Study	Estimated Start	FY2027			

Financials

San Jacinto River Authority – GRP Operating and Repair/Replacement Actual to Budget Comparison FYTD Ending December 31, 2024

Groundwater Pumpage \$2.67 per 1,000 gallons
Surface water rate \$3.26 per 1,000 gallons

	December		YTD		Variance	Annual
	Actual	Budget	Actual	Budget		Budget
OPERATING REVENUES*	\$ 4,644,370	\$ 3,432,032	\$ 24,263,945	\$ 20,079,495	\$ 4,184,450	\$ 60,299,118
OTHER REVENUES**	\$ 532,700	\$ 10,705	\$ 2,122,903	\$ 42,820	\$ 2,080,083	\$ 128,460
OPERATING EXPENSES						
Salaries, Wages, & Employee Benefits	\$ 380,273	\$ 391,141	\$ 1,511,717	\$ 1,564,562	\$ 52,845	\$ 5,099,605
Professional Fees	86,708	217,351	528,151	869,406	341,255	2,608,225
Purchased & Contracted Services	20,900	21,844	88,199	103,433	15,234	310,336
Supplies, Materials & Utilities	521,670	1,165,747	3,075,670	3,875,497	799,827	13,918,705
Rentals	-	333	1,431	1,333	(98)	4,000
Maintenance, Repairs & Parts	58,176	246,252	443,570	985,010	541,440	2,955,030
General & Administrative Expenses	18,612	45,150	87,425	180,591	93,166	546,246
TOTAL OPERATING EXPENSES	\$ 1,086,339	\$ 2,087,818	\$ 5,736,163	\$ 7,579,832	\$ 1,843,669	\$ 25,442,147
NON-OPERATING EXPENSES	\$ 1,406,001	\$ 1,406,001	\$ 5,519,481	\$ 5,677,081	\$ 157,600	\$ 16,925,086
TOTAL EXPENSES	\$ 2,492,340	\$ 3,493,819	\$ 11,255,644	\$ 13,256,913	\$ 2,001,269	\$ 42,367,234
NET REVENUES OVER EXPENSES	\$ 2,684,730	\$ (51,082)	\$ 15,131,204	\$ 6,865,402	\$ 8,265,802	\$ 18,060,344
CAPITAL IMPROVEMENTS	\$ -	\$ 42,604	\$ 8,055	\$ 298,416	\$ 290,361	\$ 664,261
OTHER SOURCES (USES)*						
Bond Principal	\$ (1,432,083)	\$ (1,432,083)	\$ (5,672,917)	\$ (5,672,917)	\$ -	\$ (17,129,583)
Bond Funds	-	-	-	-	-	-
Operating Reserve Fund	-	-	-	-	-	(244,000)
Transfer to Repair and Replacement Fund	-	-	(1,781,500)	(1,781,500)	-	(1,781,500)
Incoming to Repair and Replacement Fund	-	-	1,759,000	1,759,000	-	1,759,000
Accounts Receivable-Uncollected***	(91,728)	-	(1,242,033)	-	(1,242,033)	-
TOTAL OTHER SOURCES (USES)	\$ (1,523,811)	\$ (1,432,083)	\$ (6,937,450)	\$ (5,695,417)	\$ (1,242,033)	\$ (17,396,083)
NET CASH BASIS SOURCES (USES)	\$ 1,160,919	\$ (1,525,769)	\$ 8,185,699	\$ 871,569	\$ 7,314,130	\$ (0)

*Revenues include actual billings including short-pays and failure to pay:

**Includes interest & penalty on Past Due Accounts Receivable. Majority of the balance remains uncollected.

*** Total Past Due Receivables 60+ days at 12/31/2024

\$27,429,800.00

**San Jacinto River Authority – GRP Operating and Repair/Replacement
Actual to Budget Comparison
FYTD Ending January 31, 2025**

Groundwater Pumpage \$2.67 per 1,000 gallons
Surface water rate \$3.26 per 1,000 gallons

	January		YTD			Annual
	Actual	Budget	Actual	Budget	Variance	Budget
OPERATING REVENUES*	\$ 4,097,253	\$ 3,294,587	\$ 28,361,198	\$ 23,374,081	\$ 4,987,117	\$ 60,299,118
OTHER REVENUES**	\$ 544,132	\$ 10,705	\$ 2,667,036	\$ 53,525	\$ 2,613,511	\$ 128,460
OPERATING EXPENSES						
Salaries, Wages, & Employee Benefits	\$ 366,904	\$ 391,141	\$ 1,878,621	\$ 1,955,703	\$ 77,082	\$ 5,099,605
Professional Fees	69,239	217,351	597,390	1,086,757	489,368	2,608,225
Purchased & Contracted Services	12,171	21,285	100,370	124,719	24,349	310,336
Supplies, Materials & Utilities	3,184,645	4,041,772	6,260,322	7,917,269	1,656,947	13,918,705
Rentals	-	333	1,431	1,667	236	4,000
Maintenance, Repairs & Parts	222,289	246,252	665,859	1,231,262	565,403	2,955,030
General & Administrative Expenses	25,109	45,150	112,534	225,741	113,207	546,246
TOTAL OPERATING EXPENSES	\$ 3,880,357	\$ 4,963,284	\$ 9,616,527	\$ 12,543,118	\$ 2,926,591	\$ 25,442,147
NON-OPERATING EXPENSES	\$ 1,406,001	\$ 1,406,001	\$ 6,925,482	\$ 7,083,082	\$ 157,600	\$ 16,925,086
TOTAL EXPENSES	\$ 5,286,358	\$ 6,369,285	\$ 16,542,009	\$ 19,626,200	\$ 3,084,191	\$ 42,367,234
NET REVENUES OVER EXPENSES	\$ (644,973)	\$ (3,063,993)	\$ 14,486,225	\$ 3,801,406	\$ 10,684,819	\$ 18,060,344
CAPITAL IMPROVEMENTS	\$ -	\$ 42,604	\$ 8,055	\$ 341,020	\$ 332,965	\$ 664,261
OTHER SOURCES (USES)*						
Bond Principal	\$ (1,432,083)	\$ (1,432,083)	\$ (7,105,000)	\$ (7,105,000)	\$ -	\$ (17,129,583)
Bond Funds	-	-	-	-	-	-
Operating Reserve Fund	-	-	-	-	-	(244,000)
Transfer to Repair and Replacement Fund	-	-	(1,781,500)	(1,781,500)	-	(1,781,500)
Incoming to Repair and Replacement Fund	-	-	1,759,000	1,759,000	-	1,759,000
Accounts Receivable-Uncollected***	(1,885,891)	-	(3,127,924)	-	(3,127,924)	-
TOTAL OTHER SOURCES (USES)	\$ (3,317,974)	\$ (1,432,083)	\$ (10,255,424)	\$ (7,127,500)	\$ (3,127,924)	\$ (17,396,083)
NET CASH BASIS SOURCES (USES)	\$ (3,962,947)	\$ (4,538,680)	\$ 4,222,746	\$ (3,667,114)	\$ 7,889,860	\$ (0)

*Revenues include actual billings including short-pays and failure to pay;

**Includes interest & penalty on Past Due Accounts Receivable. Majority of the balance remains uncollected.

*** Total Past Due Receivables 60+ days at 1/31/2025

\$ 29,315,691

GRP Acronyms and Definitions

Acronyms	
FY	Fiscal year
FYTD	Fiscal year to date
GPY	Gallons per year
GRP	Groundwater Reduction Plan
SJRA	San Jacinto River Authority
TCEQ	Texas Commission on Environmental Quality

Definitions	
Groundwater Management Area 14	Joint planning group created by the Texas state legislation to provide consideration for the conservation, preservation, protection, recharging, and prevention of waste of the groundwater, and of groundwater reservoirs or their subdivisions, and to control subsidence caused by withdrawal of water from those groundwater reservoirs or their subdivisions, consistent with the objectives of Section 59, Article XVI, Texas Constitution.
Groundwater Reduction Plan	The document developed and filed with the LSGCD indicating SJRA's plan to reduce groundwater pumpage. The GRP is administered by the SJRA, including any supplements, revisions, or amendments.
GRP Administrator	The SJRA General Manager's designee who administers the SJRA Groundwater Reduction Plan and GRP Contract with GRP Participants.
GRP Contract	Contract between the SJRA and a Participant to be included in the SJRA's efforts to conserve groundwater.
Participant(s)	Regulated User(s) that enters into and remains subject to a written agreement with the SJRA to be included in the SJRA's GRP and includes the legal successors or assigns of Participant(s).
Regulated User(s)	Any public or private entity or person that is or becomes subject to the District Regulatory Plan established by the LSGCD and includes any amendments, revisions or supplements thereto as June be adopted by the LSGCD.
SJRA GRP Division	Division of the SJRA responsible for GRP compliance, and the management, administration, operation and maintenance of the surface water facilities and surface water transmission system.