

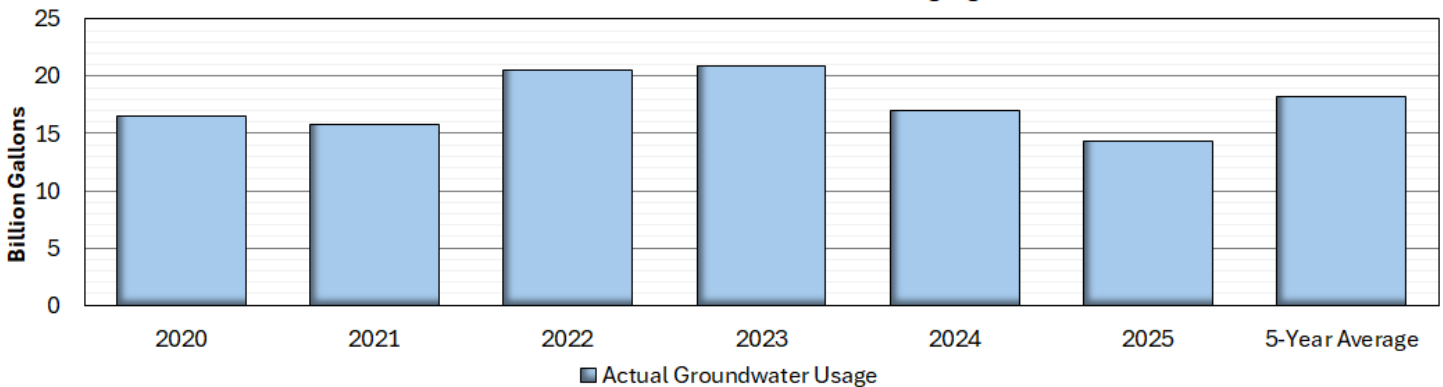
GROUNDWATER REDUCTION PLAN

MONTHLY OPERATIONS REPORT

SEPTEMBER 2025



Annual Groundwater Data and Averaging



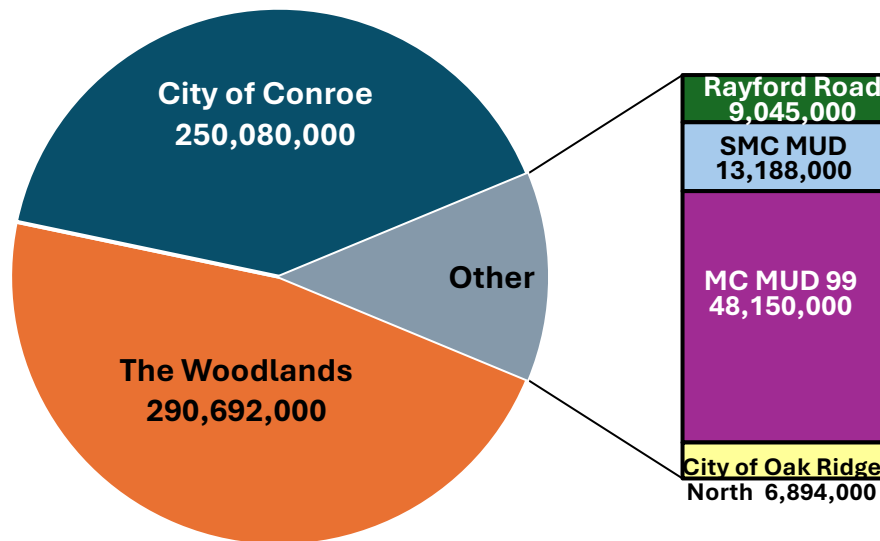
The graph provides groundwater withdrawals of the GRP participants from the last five years, the current calendar year's groundwater withdrawals to date, and the current 5-year average.

Remaining Annual Surface Water Allocation					
	FY26 Allocation	FY26 Actual	FY26 % Used	FY26 Remaining	FY26 % Remaining
City of Conroe	3,102,500,000	250,080,000	8%	2,852,420,000	92%
City of Oak Ridge North	69,350,000	6,894,000	10%	62,456,000	90%
MSEC	547,500,000	-	0%	547,500,000	100%
MUD 89*	109,500,000	-	0%	109,500,000	100%
MUD 99**	215,350,000	48,150,000	22%	167,200,000	78%
Rayford Road MUD	204,400,000	9,045,000	4%	195,355,000	96%
SMC MUD	208,050,000	13,188,000	6%	194,862,000	94%
The Woodlands	2,847,000,000	290,692,000	10%	2,556,308,000	90%
Total	7,303,650,000	618,049,000			

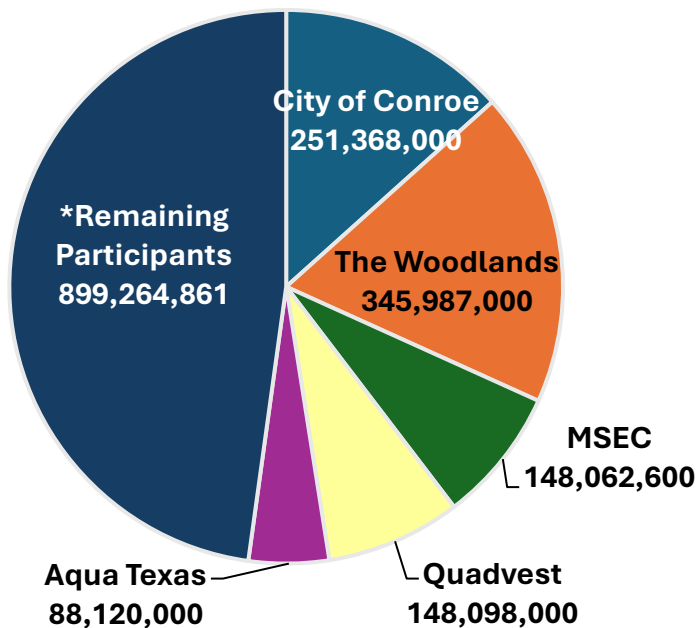
*FY26 Budgeted Allocation - MC MUD 89 is currently not receiving surface water, awaiting infrastructure connections.

**The GRP Administrator authorized an additional 1,000 gallons per minute of water usage due to emergency conditions resulting from two wells being out of service. This additional allocation to come from unallocated usage.

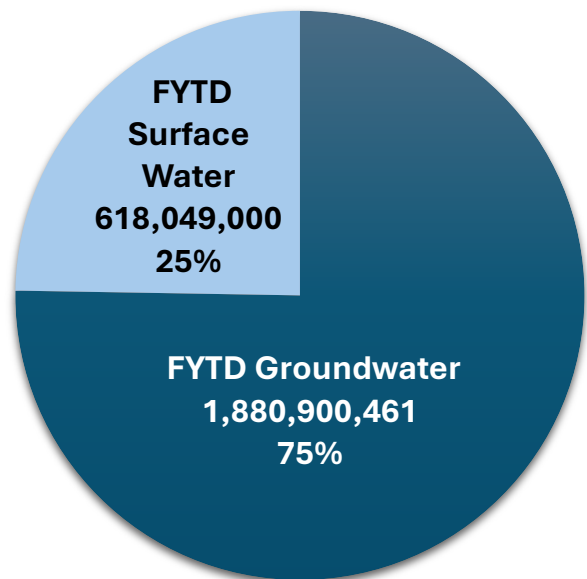
September 2025 - Surface Water Usage



September 2025 - Groundwater Usage



FY26 Total Demand: Sept. 1 - Sept. 30



FYTD Groundwater Usage (gallons)			FYTD Surface Water Usage (gallons)		
City of Conroe	251,368,000	13%	The Woodlands	290,692,000	47%
The Woodlands	345,987,000	18%	City of Conroe	250,080,000	40%
Quadvest	148,098,000	8%	Rayford Road MUD	9,045,000	1%
MSEC	148,062,600	8%	SMC MUD	13,188,000	2%
Aqua Texas	88,120,000	5%	MCMUD 99	48,150,000	8%
Remaining Participants	899,264,861	48%	City of Oak Ridge North	6,894,000	1%
Total	1,880,900,461	100%	MSEC	-	0%
			MCMUD 89	-	0%
			Total	618,049,000	100%

As of the preparation of this report, five (5) entities had not yet reported.

MAINTENANCE

Asset	Purpose	Issue	Out of Service	In Service	Comments
12" Segment C2 Transmission Line at White Oak Creek	Provide surface water to Conroe WP#6	HDPE line cracked	8/6/2025	9/4/2025	Leak was found on 8/6/25 and repair was completed on the 9/4/25. After flushing and sampling, the line was returned to service <i>Restoration Completed on 9/29/25.</i>
Chemical Pumps and Lines	Transfer chemicals to various plant processes	Leaks on fittings that have split	Redundant lines kept plant running while repairs were made.		Various fittings on chemical lines split causing leaks. Leaks were repaired as soon as they were located.
CIP Pump A	Pump cleaning solution for membrane racks.	Seal and Bearing Failure	9/19/2025	9/22/2025	Replaced CIP pump A.

September 2025					
Work Orders	# of Work Orders	Hours Spent	Work Orders	# of Work Orders	Hours Spent
Preventive Maintenance (PM)	276	277.50	Corrective Maintenance (CM)	39	226.00
FY2026 (September 1 – September 30, 2025)					
Work Orders	# of Work Orders	Hours Spent	Work Orders	# of Work Orders	Hours Spent
Preventive Maintenance (PM)	276	277.50	Corrective Maintenance (CM)	39	226.00

PUBLIC COMMUNICATIONS

- On September 30, 2025, the GRP Surface Water Plant hosted a tour for residents of the City of Walden.



PROJECTS

Surface Water Receiving Facility Optimization Study	Location	GRP Hydraulic Model Update		
	All surface water receiving facilities	Budget	Contract	Invoiced
		\$70,603	\$70,603	\$61,113
		Estimated Start Date:		January-25
		Completion Date:		June-25
		Preliminary Design		
		Budget	Contract	Invoiced
		\$75,000	\$71,708	\$ -
		Estimated Start Date:		September-25
		Estimated Completion Date:		January-26
		Final Design		
		Budget	Contract	Invoiced
		\$126,000	-	\$ -
	Estimated Start Date:		March-26	
	Estimated Completion Date:		FY2027	
Funding Source(s)	Construction			
R&R	Budget	Contract	Invoiced	
Phase	\$1,245,000	-	-	
Preliminary Design Procurement	Estimated Start Date:		FY2027	
Work Order No. 3 for maximum flow analysis of all eighteen (18) surface water receiving facilities was presented at the August 2025 GRP Review Committee Meeting was approved at the August 2025 SJRA Regular Board Meeting. The PO was issued on September 10, 2025, and the kick-off meeting occurred on September 25, 2025. Consultant is working to develop the model for the water receiving facilities.				
24-Inch GRP Water Line Relocation along SH 75 between Silver Springs Rd. and FM 830	Location	Design		
	Adjacent to West Right-of-Way of SH 75 between Silver Springs Road and FM 830	Budget	Contract	Invoiced
		\$ -	\$96,286	\$ 16,777
		Estimated Start Date:		August-25
		Estimated Completion Date:		April-26
		Land Acquisition		
		Budget	Contract	Invoiced
		\$ -	\$ -	\$ -
		Estimated Start Date:		October-25
	Estimated Completion Date:		June-26	
	Funding Source(s)	Construction		
	Cash (TxDOT Reimbursement)	Budget	Contract	Invoiced
Phase	\$ -	\$ -	-	
Design / Land Acquisition	Estimated Start Date:		FY2027	
In late 2024, TxDOT notified SJRA that planning was occurring to widen SH 75 which included acquiring approximately 40 feet of additional ROW on the west side of SH 75, which would take in SJRA’s exclusive easement. SJRA desires to acquire a new 20-foot exclusive easement beyond the proposed SH 75 ROW line and relocate the 24-inch water line to be within this new easement. TxDOT has notified via email that SJRA will be reimbursed for all costs to design and relocate the water line and acquire the new easement. Work Order No. 1 for design was approved at the July 24, 2025, SJRA Board Meeting following recommendation by the GRP Review Committee. Design is on-going. Procurement for land acquisition assistance for two easements is also on-going.				

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.