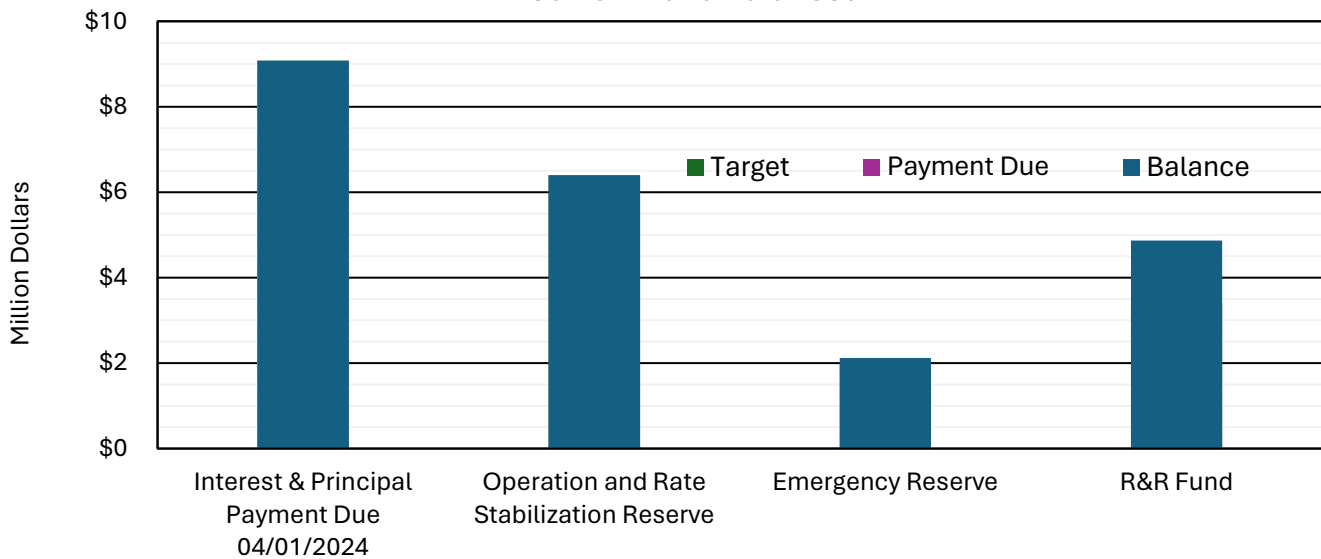


GROUNDWATER REDUCTION PLAN MONTHLY OPERATIONS REPORT APRIL 2024



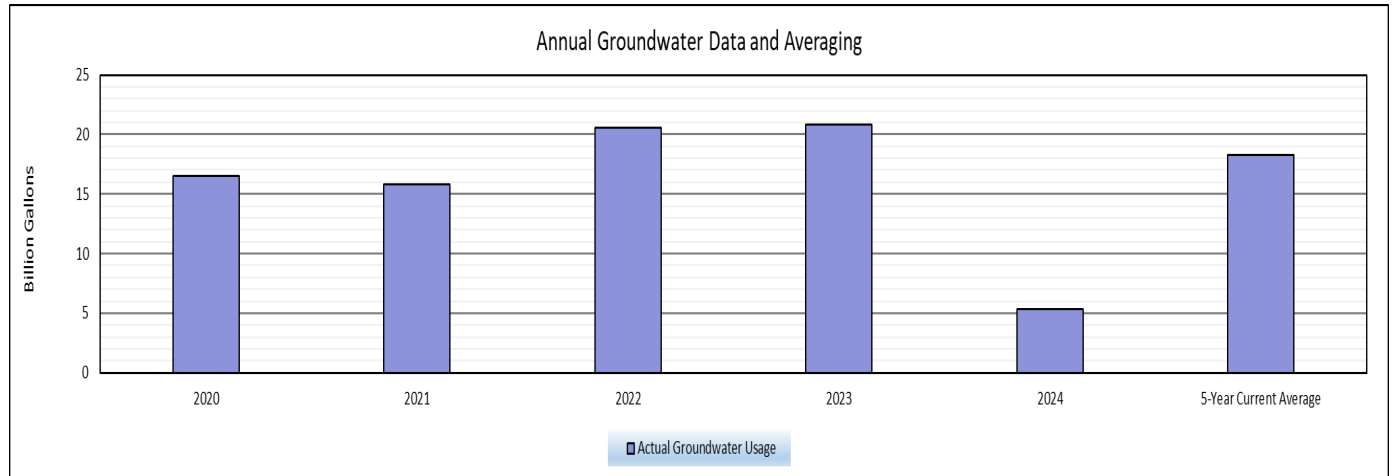
Due to implementation and transition of the new accounting software, financial information will not be available at this time.

Current Fund Balances



1 - Participant Groundwater Tracking

The purpose of the graph below 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.



2 - Reported Water Usage

Groundwater, surface water, and other water usage is self-reported by Participants through an online reporting system (ORS). Pursuant to the GRP Rate Order, Participant water usage must be reported no later than ten (10) days from the end of the month.

Reported Water Usage (gallons) as of April 30, 2024			
Groundwater	Surface Water	Catahoula	Reuse
1,561,179,964	366,947,000	47,818,000	7,892,404

Top Five Groundwater User Usage (gallons)		Reported Surface Water Usage (gallons)		Reported Catahoula Aquifer Usage (gallons)	
City of Conroe	344,156,000	The Woodlands	247,906,000	City of Willis	29,168,000
The Woodlands	196,932,000	City of Conroe	88,065,000	Point Aquarius MUD	9,587,000
MSEC	108,852,000	MCMUD 99	16,730,000	Far Hills UD	5,858,000
Quadvest	108,250,000	SMC MUD	7,404,000	Corinthian Point MUD 2	3,205,000
Aqua Texas	76,761,000	Rayford Road MUD	4,123,000	City of Conroe	0
		City of Oak Ridge North	2,719,000		
		MSEC	0		
Total	834,951,400	Total	366,947,000	Total	47,818,000

3 – Division Updates

Maintenance

Work Orders	# of Work Orders	Hours Spent	Work Orders	# of Work Orders	Hours Spent
Preventive Maintenance (PM)	237	215	Corrective Maintenance (CM)	56	230

Water Conservation & Drought Contingency Plans

- Both plans were submitted to TCEQ, TWDB, and Region H prior to May 1, 2024.
- GRP’s Drought Contingency Plan is located on the SJRA website under the Information Library within the SJRA website.

Public Communication Activities

- SJRA GRP Division placed third in the Best Tasting Drinking Water Competition.
- Chris Meeks, UE Manager, was awarded the Sidney L. Allison Award.
- GRP Surface Water Plant tour with Culver High School students on April 18th.
- GRP hosted the Conroe/Lake Conroe Chamber of Commerce Morning Mingle on May 9th.

Upcoming Activities

- GRP Surface Water Plant tour with the East Montgomery County Republican Women, June 11th.

GRP Projects

- **Arc Flash Study**
 - Currently coordinating file sharing for electrical diagrams and specifications with the consultant. Draft report is to be submitted on May 31, 2024.
- **Process Water Discharge Optimization**
 - Project going to May 2024 SJRA Board of Directors meeting. Project kickoff set for June 1, 2024. Study is planned to take 300 days and be completed by March 28, 2025.
- **Membrane Study**
 - Project kickoff held on April 8, 2024. Study is planned to be completed by September 30, 2024.
 - A facility tour was conducted on April 26, 2024.
- **GRP Rate Study**
 - Rate model will be finalized after review by SJRA staff.
 - Rate study memo to be completed by May 31, 2024.

5 – Financials

Due to implementation and transition of the new accounting system, financial information will not be available at this time.

6 – GRP Acronyms and Definitions

Acronyms	
AWS	Alternate water source
FY	Fiscal year
FYTD	Fiscal year to date
GMA 14	Groundwater Management Area 14
GPY	Gallons per year
GRP	Groundwater Reduction Plan
LSGCD	Lone Star Groundwater Conservation District
ORS	Online Reporting System
SJRA	San Jacinto River Authority
TCEQ	Texas Commission on Environmental Quality
TWDB	Texas Water Development Board

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.