



SJRA
SAN JACINTO RIVER AUTHORITY

GRP Review Committee

May 21, 2026

1. Call to Order

2.

Public Comments

3. Work Session

3.1

Items by GRP Administrator

3.1.1

GRP FY27 Operating Budget And GRP Rate Order

Surface Water Production & Pumpage

Budgeted Demand	FY26 (MGD)	FY27 (MGD)	Increase
Groundwater Pumpage	47.90	49.48	3.2%
Surface Water Production	20.06	21.14	5.1%
Total Water Demand	67.96	70.62	3.8%

MGD Allocations	FY26 Surface Water (Budgeted MGD)	FY27 Surface Water (Proposed MGD)
MC MUD 99	0.59	1.02
Rayford Road MUD	0.56	0.56
SMC MUD	0.57	0.57
City of Oak Ridge North	0.19	0.19
City of Conroe	8.50	8.50
SJRA - Woodlands	7.80	8.80
MSEC	1.50	1.50
MUD 89	0.35	0.00
Total Average Day (MGD)	20.06	21.14

Budget Assumptions

Rates: No increase

Surface Water Fee – \$3.10 per 1,000 gallons

Groundwater Fee – \$2.51 per 1,000 gallons

Salaries and Benefits:

Salaries – 4% increase on actual

Health Insurance – 10% increase on actual

Worker's Comp – 5% increase on actual

Electricity: 5% increase on actual

Raw Water Supply:

City of Houston – 2% rate increase yearly

SJRA – 9% rate increase

R&R Fund Contribution: Increased from \$4.26M to \$6.0M

SW Production: Change from 20.06 MGD to 21.14 MGD

Total Demand: Change from 67.96 MGD to 70.62 MGD

Budget Comparison - Operating

Category	FY25 Actual	FY26 Budget	FY27 Proposed
Operating Revenues	\$ 69,077,108	\$ 69,072,211	\$ 70,484,151
Other Revenues	1,709,843	304,140	305,396
Revenue Totals:	\$ 70,786,951	\$ 69,376,351	\$ 70,789,547
O&M Expenses	(31,381,322)	(29,302,935)	(30,145,798)
Debt Service*		(52,300,156)	(32,331,536)
Capital Items*	-	(2,108,939)	(1,368,756)
Other Cash Sources/(Uses)*		14,335,679	(6,943,457)
Expense Totals	\$ -	\$ (69,376,351)	\$ (70,789,547)
Change to Fund Balance	\$ -	\$ -	\$ -

Surface water production: FY25 13.2MGD, FY26 20.06 MGD and FY27 21.14 MGD

*Actuals intentionally left blank

GRP Expenses - Operating

Category	FY25 Actual	FY26 Budget	FY27 Proposed
Salaries, Wages, & Employee Benefits	\$ 4,788,434	\$ 5,305,488	\$ 6,057,157
Professional Fees	1,210,622	2,580,375	2,330,520
Purchased & Contracted Services	220,866	380,481	386,207
Supplies, Materials, & Utilities	12,486,258	18,598,495	18,129,842
Maintenance, Repairs, Parts & Rentals	2,469,628	1,868,280	2,597,580
Bad Debt Expense	9,861,651	-	-
General & Administrative	343,863	569,817	644,492
O&M Expenses	\$ 31,381,322	\$ 29,302,935	\$ 30,145,798

Surface water production: FY25 13.2MGD, FY26 20.06 MGD and FY27 21.14 MGD

GRP Capital Improvements - Operating

Category	FY26 Budget	FY27 Proposed
Water Treatment Plant & Facilities	\$ 459,000	\$ 30,000
Tranmission Lines & Facilities	1,270,000	1,153,000
Other Machinery & Equipment	15,000	90,000
Transportation Equipment	185,000	30,000
Computer Equipment	179,939	65,756
Capital Items	\$ 2,108,939	\$ 1,368,756

Budget Comparison - Repair & Replacement

Category	FY26 Budget	FY27 Proposed
Projected Beginning Fund Balance	\$ 6,762,000	\$ 11,100,000
Projected Project Spend	(1,013,000)	(3,226,000)
Operating Fund Transfers In	4,260,000	6,000,000
Projected Ending Fund Balance	\$ 10,009,000	\$ 13,874,000

Next Steps

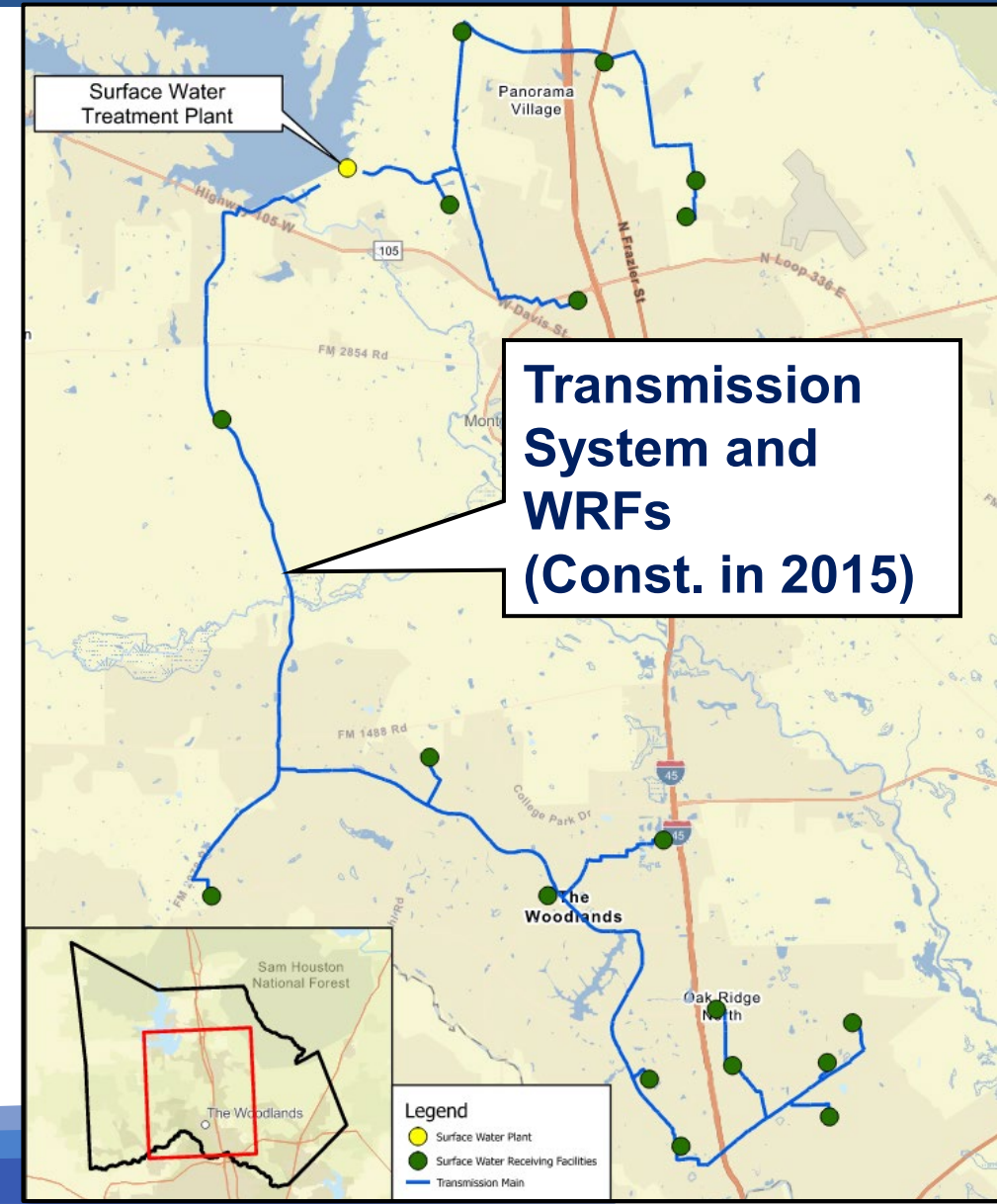
- No action today.
- Please send all comments and questions to Chris Meeks at GRPAdministrator@sjra.net by June 12, 2026.
- Request recommendation for SJRA Board approval at the June 22, 2026 Review Committee Meeting.

3.1.2
FY 2027 – FY 2036
GRP Division
10-Year Project Plan

GRP Division



**Surface Water Treatment Plant
(Constructed in 2015)**



What is a 10-Year Project Plan?

- A series of projects developed to maintain the SJRA GRP Division's infrastructure to ensure reliable water service
- Developed for a 10-year period to ensure that projects can be scheduled in advance of their time of need and allow for budget to be in place when that occurs
- Project plans can be fluid and not set in stone
- Factors that can change the project plan include updated studies/analyses, infrastructure failures, and changed operational needs



Key Focus Areas

- Evaluating and optimizing existing capacity across unit processes within the SWTP
- Studies to determine areas of unutilized capacity without expanding structures
- Assessments and studies of the various mechanical and electrical components
- Prioritization for renewal of treatment plant and transmission system assets



Ongoing and FY 2027 Projects

White Oak Creek Transmission Line Repair (Page 4)



Project Background

- Line break occurred on August 6, 2025, and was repaired
- Leak reported in the same location on evening of April 2, 2026
- Line is subject to additional breaks

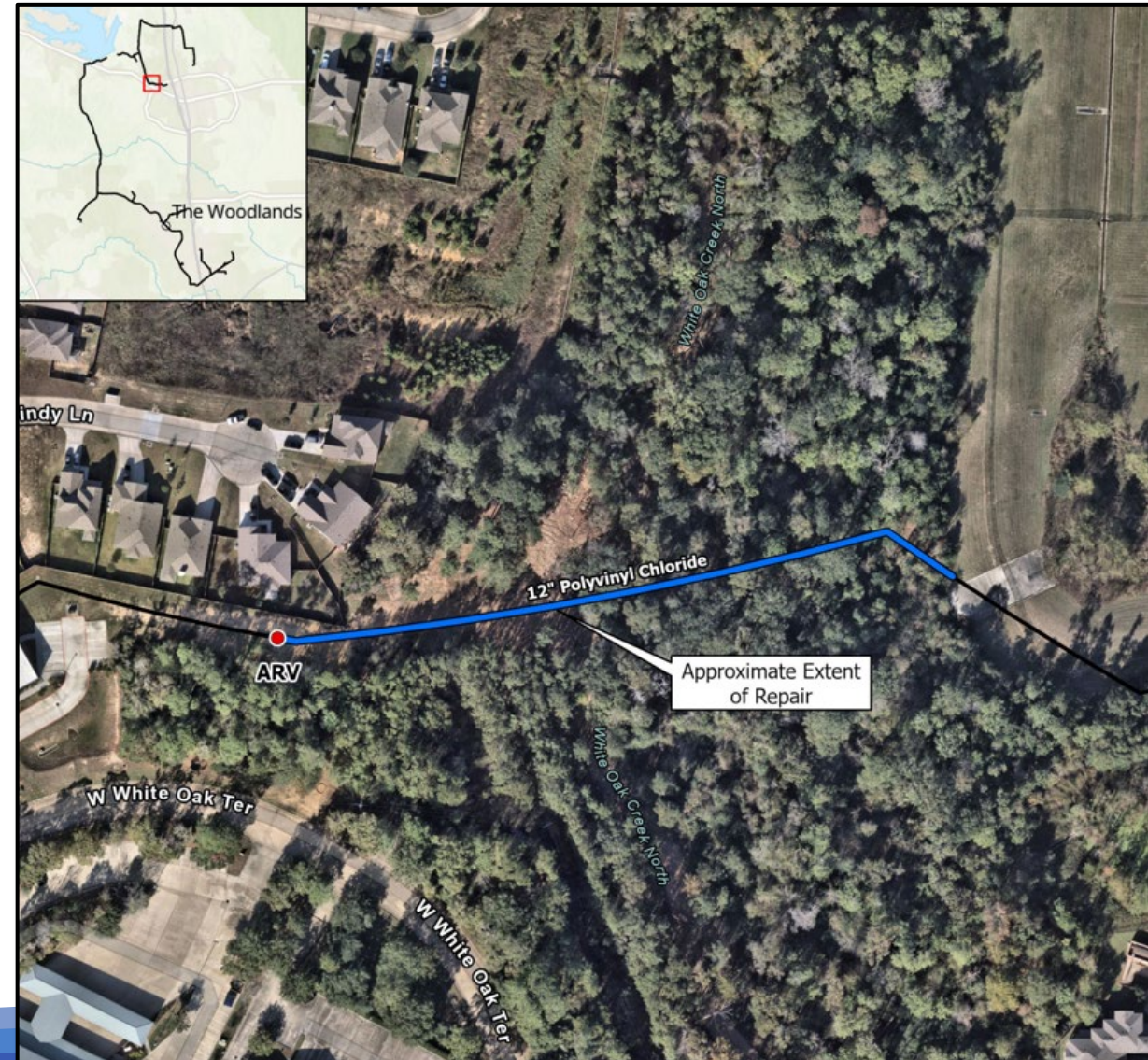
White Oak Creek Transmission Line Repair (Page 4)

Proposed Project

- Install new 12-inch pipe
- Procurement of engineering firm for design is underway

Phase	Design/Construction
Project Period	FY 2027 - 2028
Total Project Budget	\$2,847,000
Spent in Past Fiscal Years*	\$50,000
FY 2027 Estimate	\$1,127,000

**Includes estimated costs through the end of FY 2026*



Membrane Replacement and Optimization

(Page 5)

Project Background

- Currently utilizing Pall microfiltration membranes with an approximate useful life of 10-12 years
- Existing membranes are near the end of their useful life and need replacement



Membrane Replacement and Optimization

(Page 5)

Project Breakdown

- Project is broken down into three parts:
 - i. Data Collection and Path Forward
 - ii. Evaluation of Improvements
 - iii. Implementation of Improvements

Phase	Design/Construction
Project Period	FY 2025 - 2030
Total Project Budget	\$18,626,672
Spent in Past Fiscal Years*	\$735,672
FY 2027 Estimate	\$1,105,000

**Includes estimated costs through the end of FY 2026*



Redundant Power Feasibility Study

(Page 6)

- Currently the SWTP has utility power provided by Entergy and standby power from two 2,000 kW generators
- Study to investigate feasibility of bringing in a redundant power source from Entergy

Phase	Study
Project Period	FY 2027
Total Project Budget	\$335,000
Spent in Past Fiscal Years*	\$0
FY 2027 Estimate	\$335,000

**New Project for FY 2027*

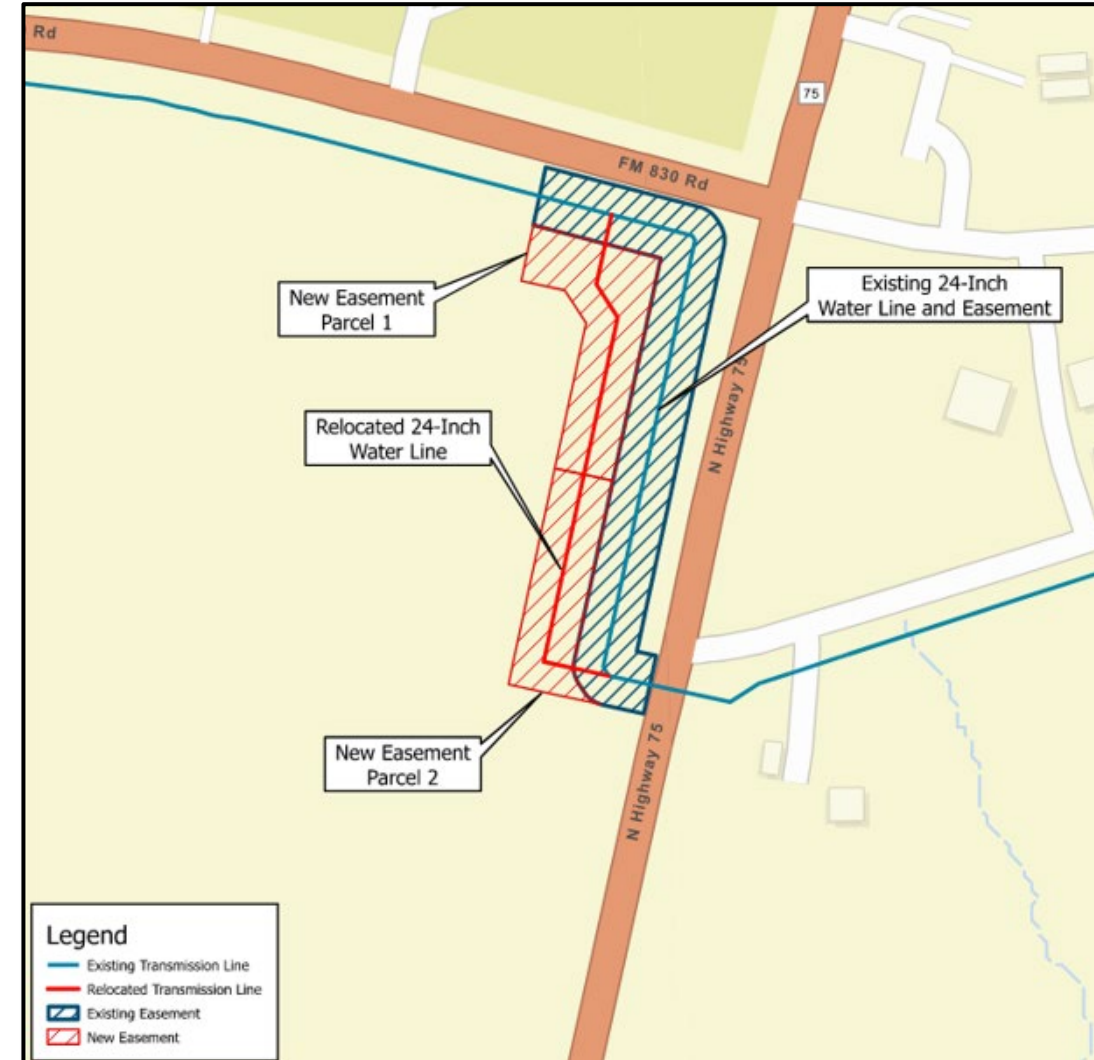


SH 75 Transmission Line Relocation (Page 23)

- 24-inch transmission line parallel & west of SH 75 being relocated due to planned widening of the roadway
- SJRA is acquiring new easements to relocate the transmission line and design is complete
- Awaiting development and execution of standard utility agreement with TxDOT
- Construction expected in FY 2027

Phase	Design/Construction/Land
Project Period	FY 2025 - 2027
Total Project Budget	\$1,117,286
Spent in Past Fiscal Years*	\$165,286
FY 2027 Estimate	\$952,000

**Includes estimated costs through the end of FY 2026*

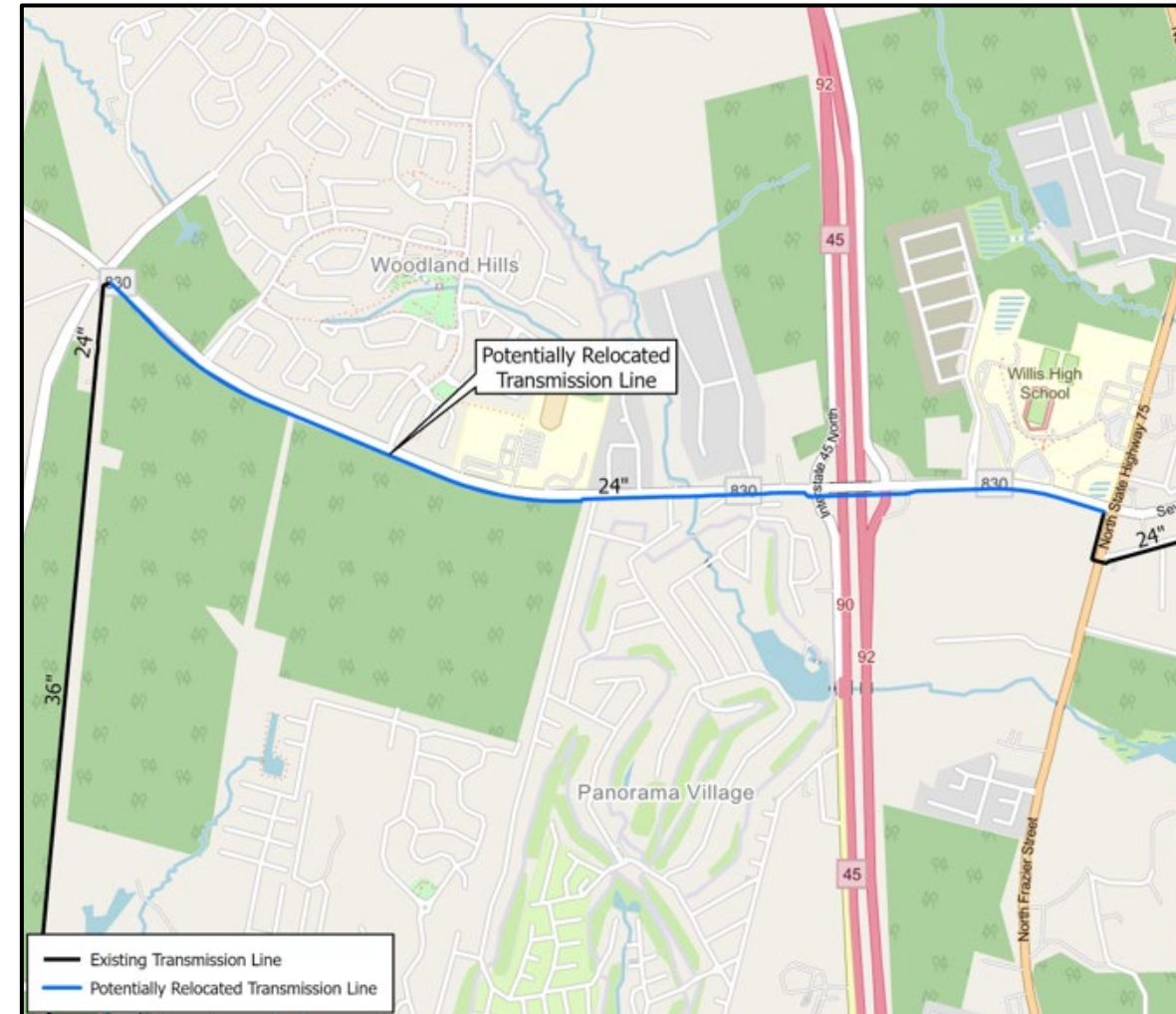


FM 830 Transmission Line Relocation (Page 24)

- In early 2026, TxDOT notified SJRA of plan to widen FM 830
- Funds in FY 2027 to perform preliminary engineering design pending further information from TxDOT

Phase	Preliminary Design
Project Period	FY 2027
Total Project Budget	\$201,000
Spent in Past Fiscal Years*	\$0
FY 2027 Estimate	\$201,000

**New project for FY 2027*



Maintenance Projects

SWTP Roof Repairs

(Page 7)

- Roof assessment of all buildings at the SWTP completed in 2021
- This project allows for roof upkeep of buildings at the plant site

Phase	Construction
Project Period	FY 2027 - 2034
Total Project Budget	\$1,617,000
Spent in Past Fiscal Years*	\$0
FY 2027 Estimate	\$29,000
<i>*New Project for FY 2027</i>	



SWTP Electrical System Testing & Repairs

(Page 8)

- Regular and re-occurring electrical needs to ensure safety and continued operation
- Includes Arc Flash Study, Medium Voltage Testing, Pole Top Switch Testing
- Replacement of two existing power poles where utility power is being brought into the SWTP In FY 2030 and 2031

Phase	Construction
Project Period	FY 2027 - 2036
Total Project Budget	\$886,000
Spent in Past Fiscal Years*	\$0
FY 2027 Estimate	\$150,000

**New project for FY 2027*



Water Receiving Facility Renewal

(Page 9)

- 19 locations constructed as the entry-point where the delivery rate to customers is monitored/controlled
- Allows for on-going maintenance of these facilities including replacement of flow control valves, generators, and air conditioning units

Phase	Construction
Project Period	FY 2027 - 2036
Total Project Budget	\$2,348,000
Spent in Past Fiscal Years*	\$0
FY 2027 Estimate	\$288,000

**New project for FY 2027*



Cathodic Protection Assessment & Repairs

(Page 10)

- Cathodic protection is installed to assist in maintaining the service life of the metallic pipelines in the 55 miles of transmission system
- Allows for on-going repairs to the cathodic protection system and routine replacement of appurtenances

Phase	Construction
Project Period	FY 2027 - 2036
Total Project Budget	\$1,536,000
Spent in Past Fiscal Years*	\$0
FY 2027 Estimate	\$134,000

**New Project for FY 2027*



SWTP HVAC Renewal

(Page 11)

- Maintenance/replacement of multiple air-cooled condensing units (ACCU) and fan-coiled units (FCU) for buildings across the plant.

Phase	Construction
Project Period	FY 2027 - 2034
Total Project Budget	\$2,021,000
Spent in Past Fiscal Years*	\$0
FY 2027 Estimate	\$58,000

**New Project for FY 2027*



Project Costs

Total Projected Costs (All Projects)*	
Expenditures Through End of FY 2026	\$950,958
FY 2027	\$4,379,000
FY 2028	\$6,210,000
FY 2029	\$14,102,000
FY 2030 – FY 2036	\$30,089,000
Total**	\$55,730,958

*This total does not account for the potential reimbursements by TxDOT for water line relocation projects

**Refer to the Project Summary Sheet for individual project costs

Questions

3.1.3 GRP Updates

Best Water In Texas

SJRA
SAN JACINTO RIVER AUTHORITY

2nd Place
Best Water In Texas



Ron McCullough Jacob Williams Brady Rollins Jacob Powell Freely Lawhorn Jesse Vega Miguel Sanchez Inocencio Ramirez

GRP Surface Water Treatment Plant Operators

Utility Enterprise

Texas Water

April 2026

SJRA
SAN JACINTO RIVER AUTHORITY



1st Place
Gupta Electrical
Exhibition Challenge

SJRA was the only team to complete the electrical challenge in the allotted time!

1st Place
Victaulic Exhibition
Challenge



Matt Parks Cory Brown Jeff Petrovich James Turner Jeff Meyer

3.2

Lone Star Groundwater Conservation District

4. Action Items

4.1

Approval of Minutes

Recommendation

Approve the Minutes of the GRP Review Committee meeting of April 20, 2026.

5.

Future GRP Review Committee Meeting Agenda Items

June 22, 2026: Recommendation on FY2027 Division Budget and Rate Order
 Review of Historic and Current GRP Scope and Legal Basis

Jun-26							Jul-26							Aug-26						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6				1	2	3	4							1
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22
28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29
														30	31					
GRP Review Committee Meeting							SJRA Board Meeting							Holiday - SJRA Closed						

6.
Adjourn