

January 21, 2026

# 2026 Capital Improvement Program

Thomas Graham

Manager – Project Controls

Marisol Robles

Director – Business Engagement and Contract Compliance

2026 Capital Improvement Program



# Safety

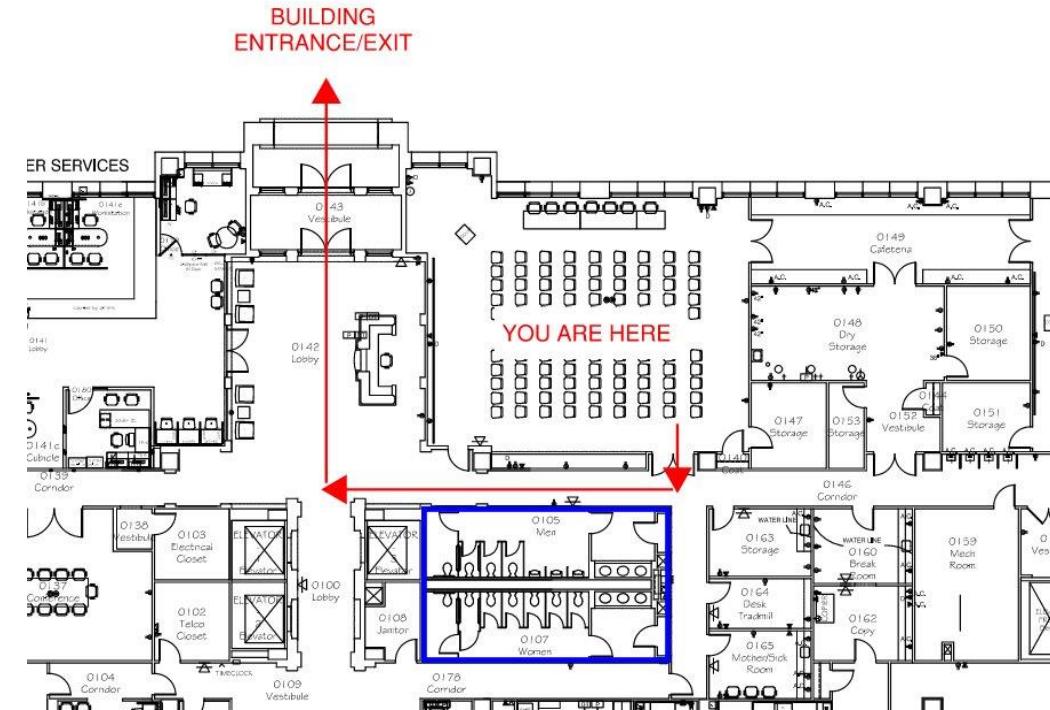
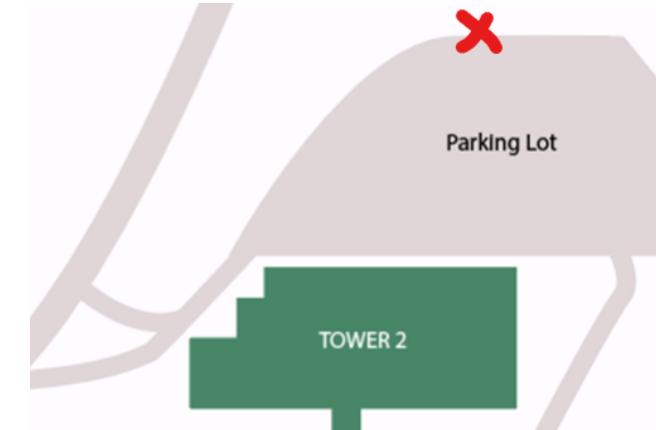
# Housekeeping

- Tower 2 Emergency Egress
- Restrooms
- Phones on silent

# Safety Culture

If you **see something** you think looks unsafe, **say something!**

- Our goal is for everyone to go home safely each day!

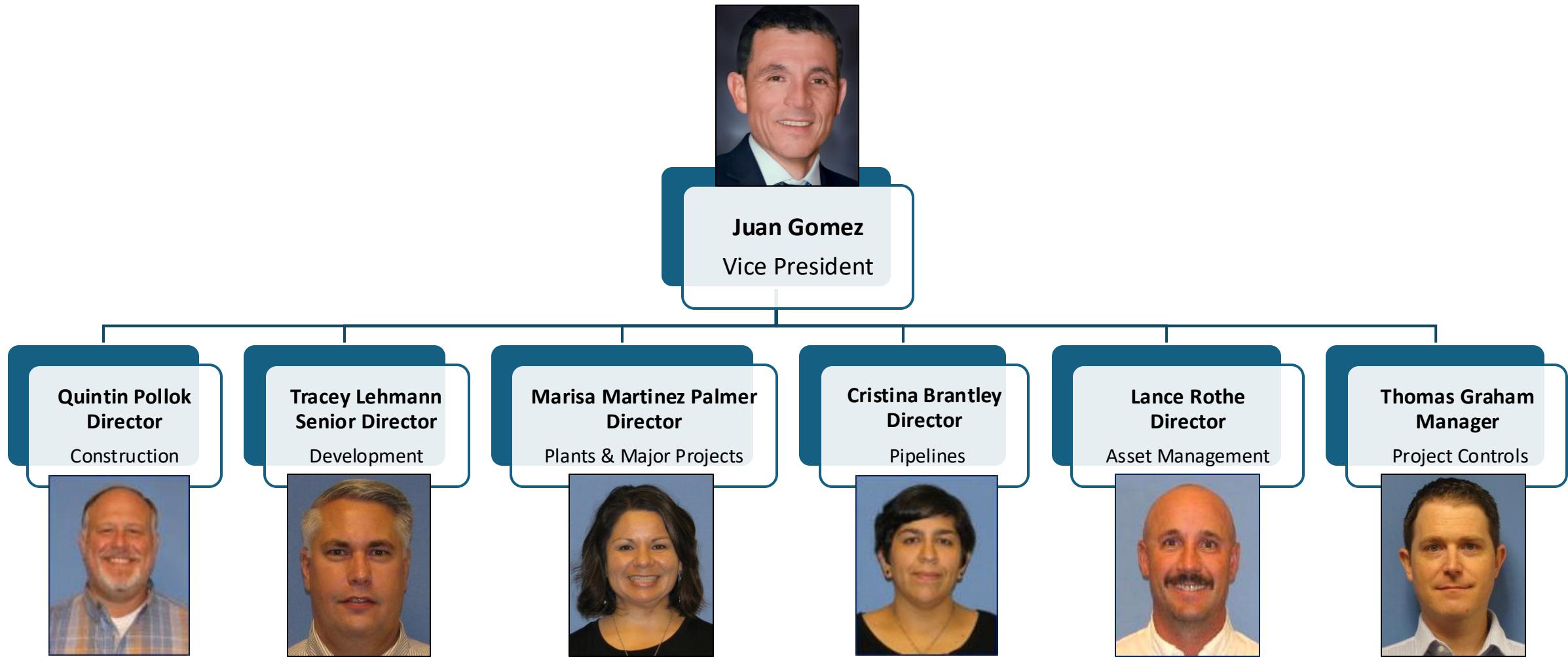


# 2026 Capital Improvement Program

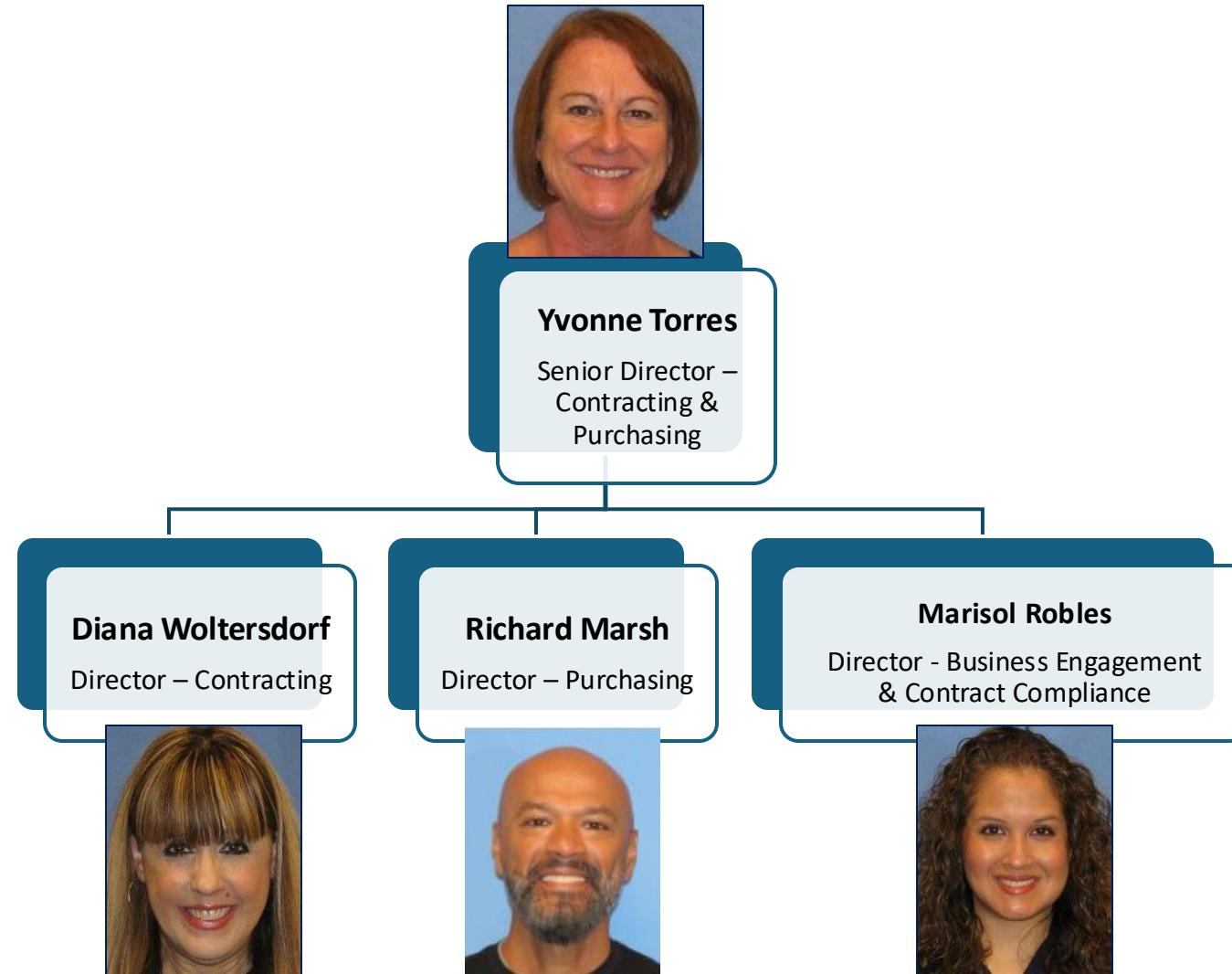
## Today's Agenda

- SAWS Teams
- CIP Planning
- 2026 CIP
  - Interim Budget
  - Proposed Budget Amendment
- Key Projects and Programs
- Growing SAWS-Contractor Partnership
- Small Business Opportunities Program

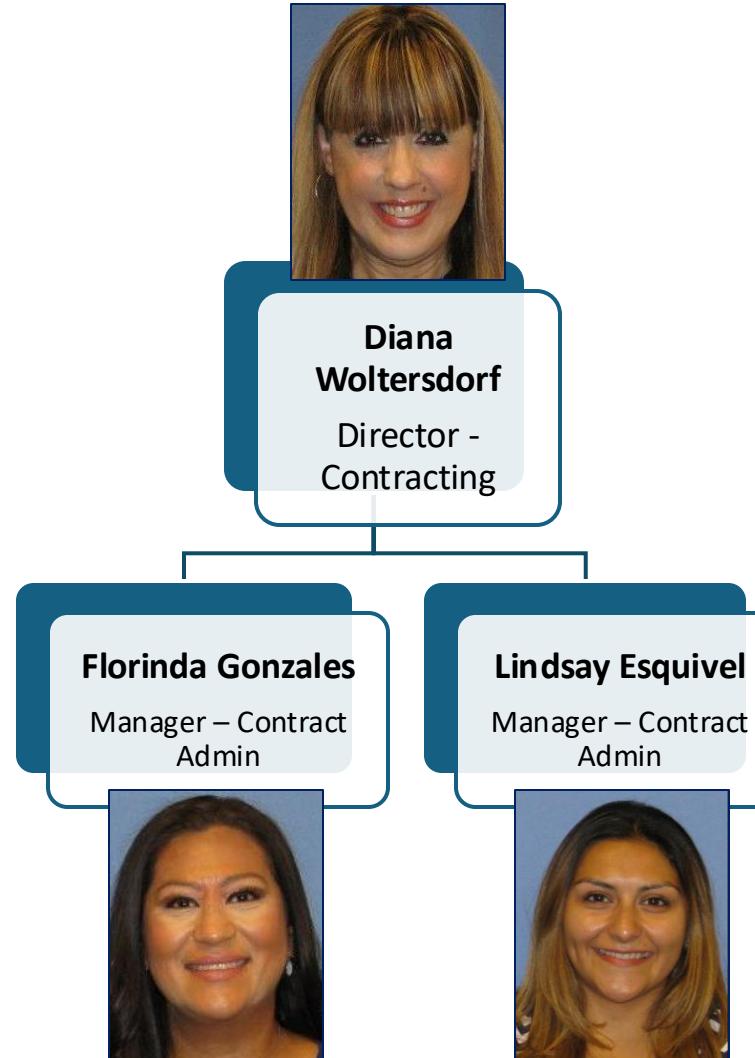
# Engineering and Construction Group



# Contracting & Purchasing Department



# Contracting Department



# Capital Improvement Program Planning

## Our Mission

**Sustainable, Affordable Water Services**

## Planning Documents & Master Plans

- Assist in identification of:
  - Infrastructure needs
  - Critical scope
  - Projects
  - Timelines / Sequencing
  - Constructability
  - Budgets (Five-Year plan, 10-Year plan)

Scope  
Plan  
Sewer  
Infrastructure  
Water  
Management  
Budget  
Needs  
Schedule  
Strategic  
Treatment  
Estimate  
Critical

# Planning

# Driving Successful Outcomes

## Assets in Service for our Community

**Scope** → Define and maintain

**Schedule** → Deadlines matter

**Budget** → Maintain during design

**Quality** → Attention to detail

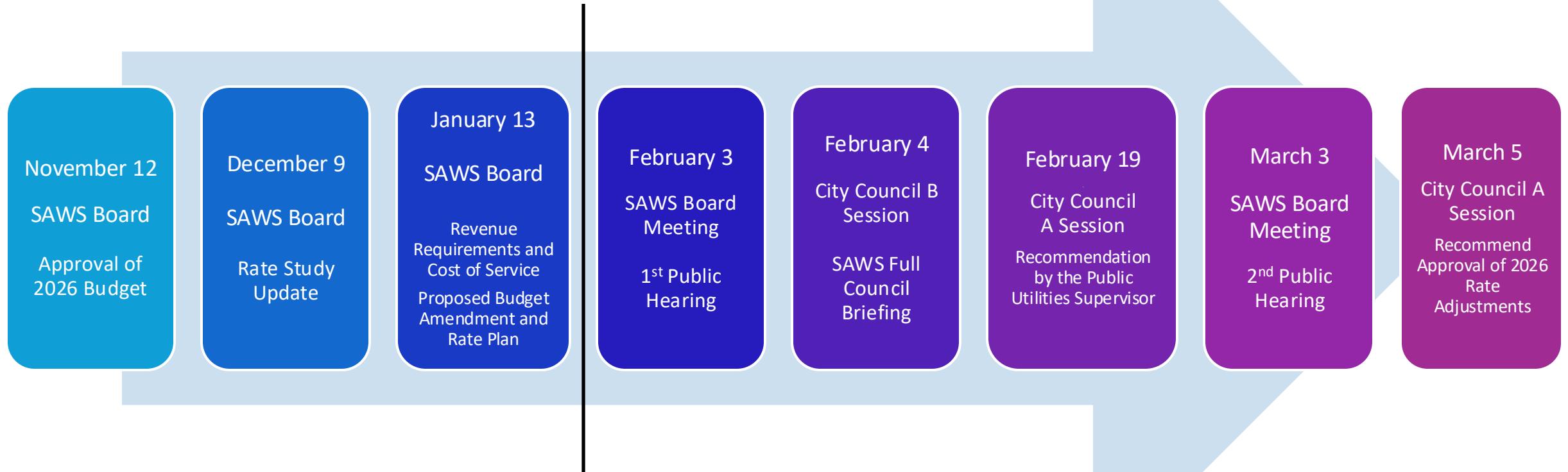


# 2026 Capital Improvement Program

## Planning and Budgeting

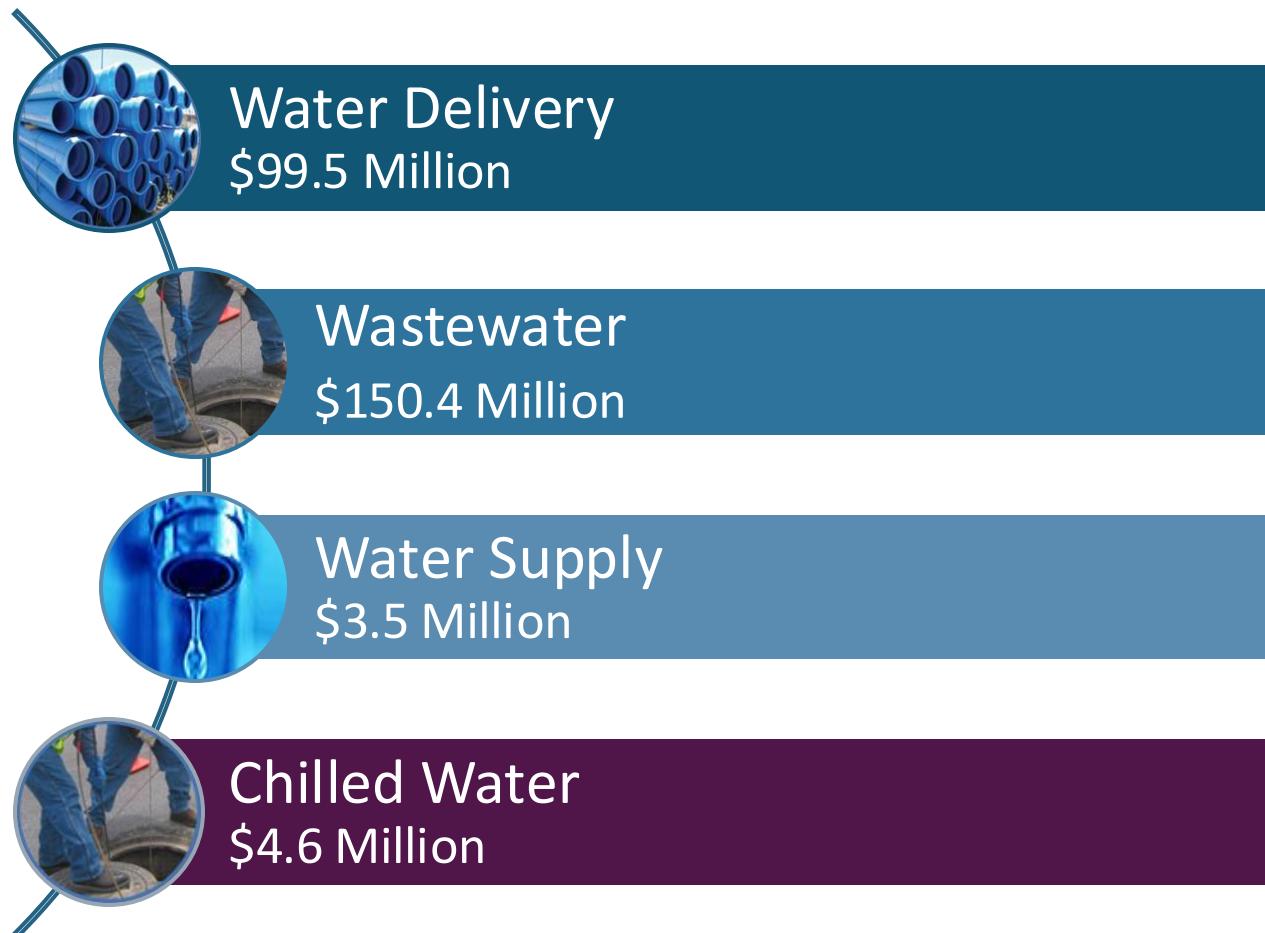
- Planning began early 2025
- Align with SAWS Strategic Goals and Executive Priorities
- Risk and consequence of failure evaluated
- Proposed 2026 CIP budget of \$607M
  - Interim Budget approved by the Board in November 2025
  - Contemplates partially funded 2026 CIP
  - Rate study and rate case to fully fund 2026 CIP budget

# Proposed 2026 Amended Budget Timeline



# 2026 CIP – Interim Budget

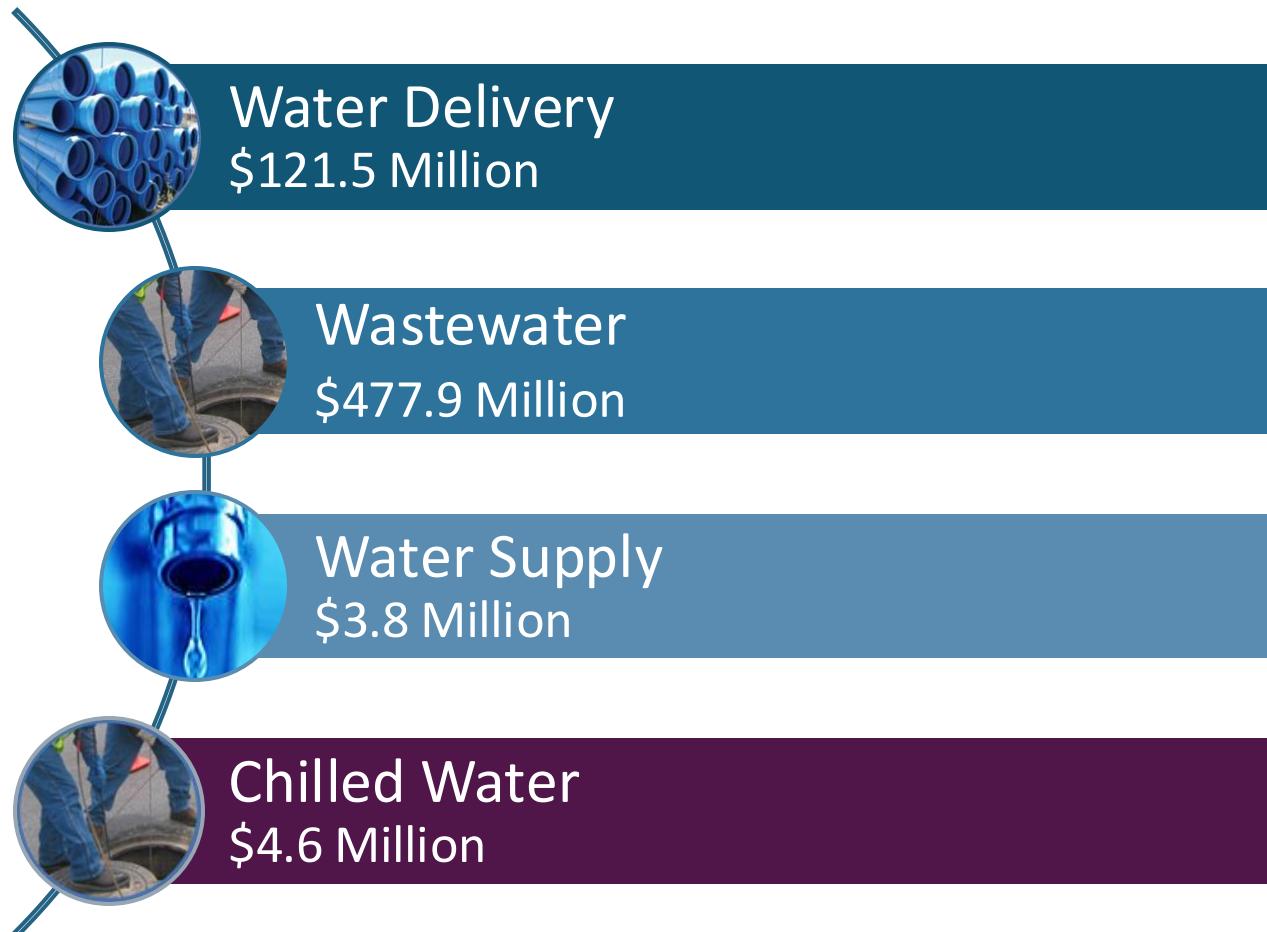
## By Core Business



**TOTAL**  
**\$258.0M**  
Adopted November 2025

# 2026 CIP – Proposed Budget

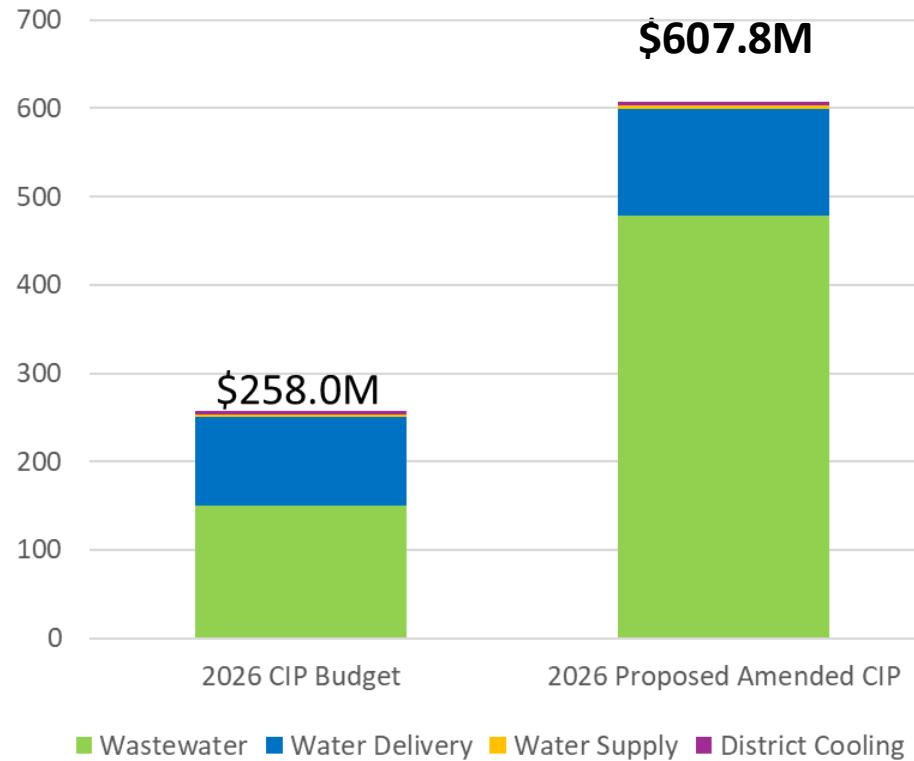
## By Core Business



**TOTAL  
\$607.8M\***

\*Proposed budget

# 2026 CIP Proposed Budget Amendment



## Wastewater Additions – \$327.5M

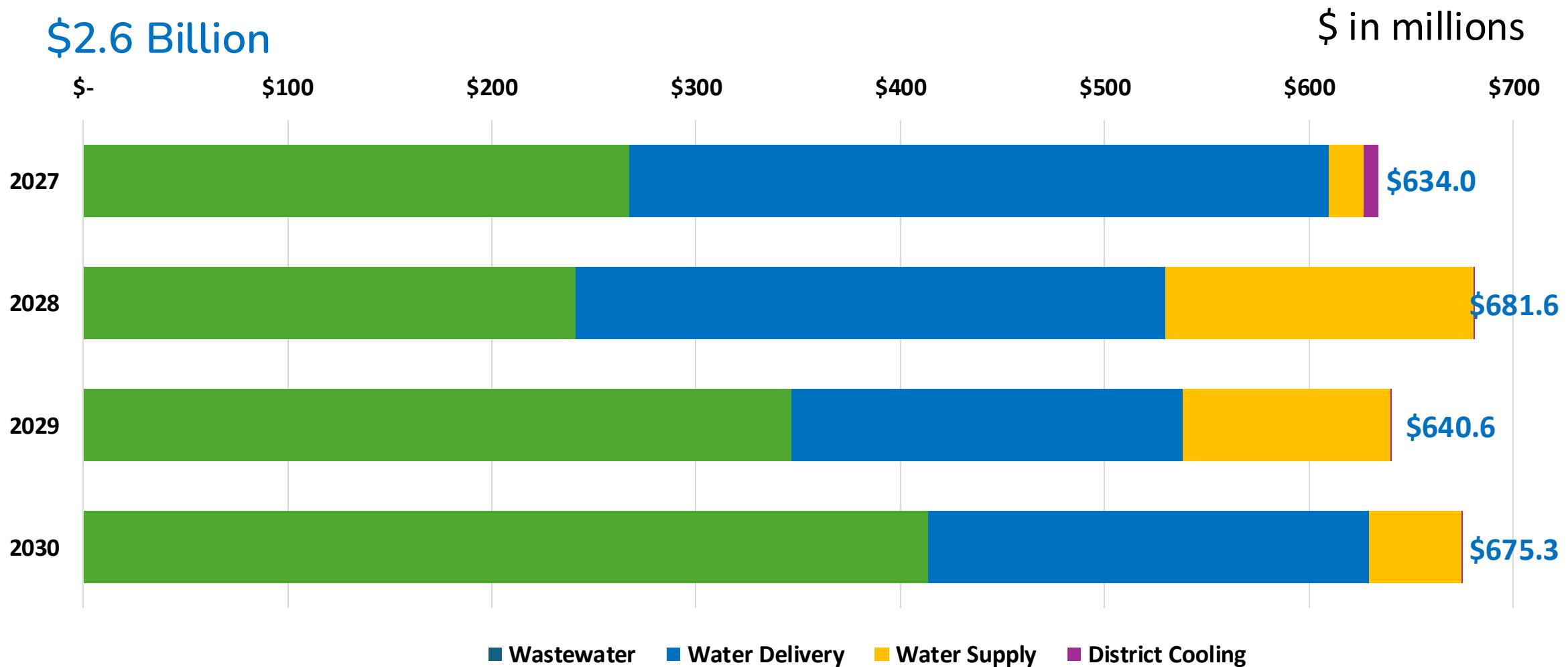
- Treatment Rehab Projects – \$254.1M
- Main Replacements Including Governmental – \$38.7M
- Inflow & Infiltration – \$20.7M
- New Mains, Corporate & Other – \$14.0M

## Water Delivery Additions – \$22.0M

- Governmental Water Mains & Other – \$22.0M

# 2027 - 2030 CIP Forecast\*

**\$2.6 Billion**



\* Does not include any District Cooling expenditures to relocate and expand Commerce plant in support of Project Marvel

# 2026 CIP – Interim Budget

## Design

- Redland Rd New Water Transmission Main

## SAWS Corporate

- Distribution & Collection Operations
  - Water and Sewer Main Replacement
  - Valves, Services and Meter Replacement
  - Sewer Laterals
- Overhead, OCCC, and Legal Services

## Construction

- Leon Creek WRC Hydraulic and Solid Improvement
- Water Main Replacement Program
  - Projects designed in 2024
- 2023 Sewer Main Replacement Project 2 (Awarded 12/2025)
- Governmental Sewer, Water and Recycled Water
- Chilled Water Projects

# 2026 CIP – Proposed Budget Amendment

Projected Board Approval in Q2 2026

## Design

- Water Main Replacement Engineering Contracts
- Cibolo Canyon LS Elimination and Relief Line
- Inflow and Infiltration Reduction
- Lift Station Rehabilitation Phase 6
- Acequia Lift Station Rehabilitation

## Construction

- Steven M. Clouse WRC Projects
  - Rehabilitation Phase 1
  - Biosolids System Upgrades
- 2023 Sewer Main Replacement Project 1A and Project 2A
- 2022 Inflow Reduction Project 2A and Project 2B
- Fully fund Governmental Sewer, Water and Recycled Water

# Water Main Replacement Program

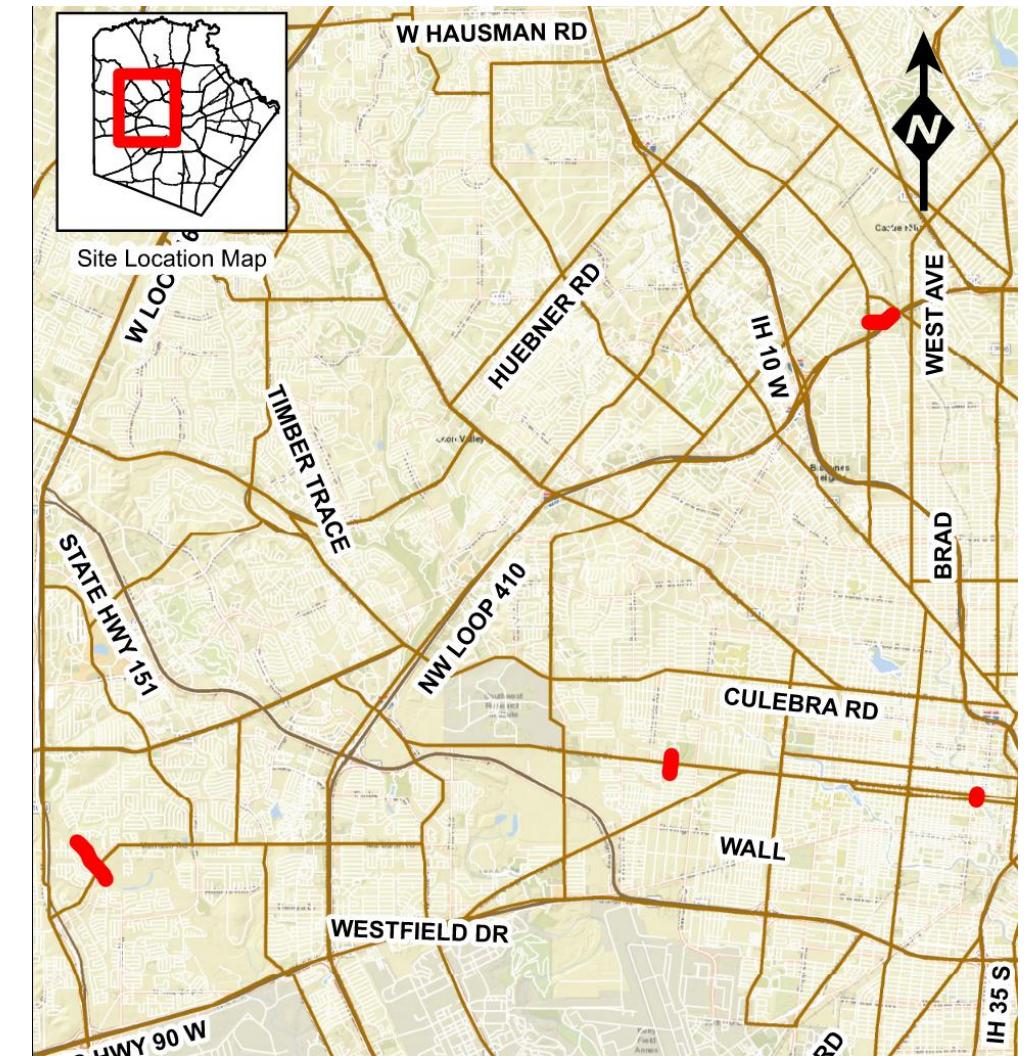
## Water Delivery

Project Name	LF	Construction Method	Pipe Material	Number of Sites	Anticipated Advertisement
2025 WMR Project 5	3,571	Pipebursting & Open Cut	HDPE	4	February 2026
2024 WMR Project 1	4,196	Open Cut & Jack and Bore	HDPE	5	February 2026
2025 WMR Project 4	4,446	Pipebursting & Open Cut	HDPE	4	March 2026
2023 WMR Project 4	13,479	Open Cut & Pipe Jacking	HDPE	3	April 2026
2024 WMR Project 3	10,184	Open Cut & Pipe Jacking	HDPE	5	May 2026
Oak Park WMR	9,858	Open Cut	HDPE	1	June 2026

# 2023 Sewer Main Replacement 1A

## Wastewater

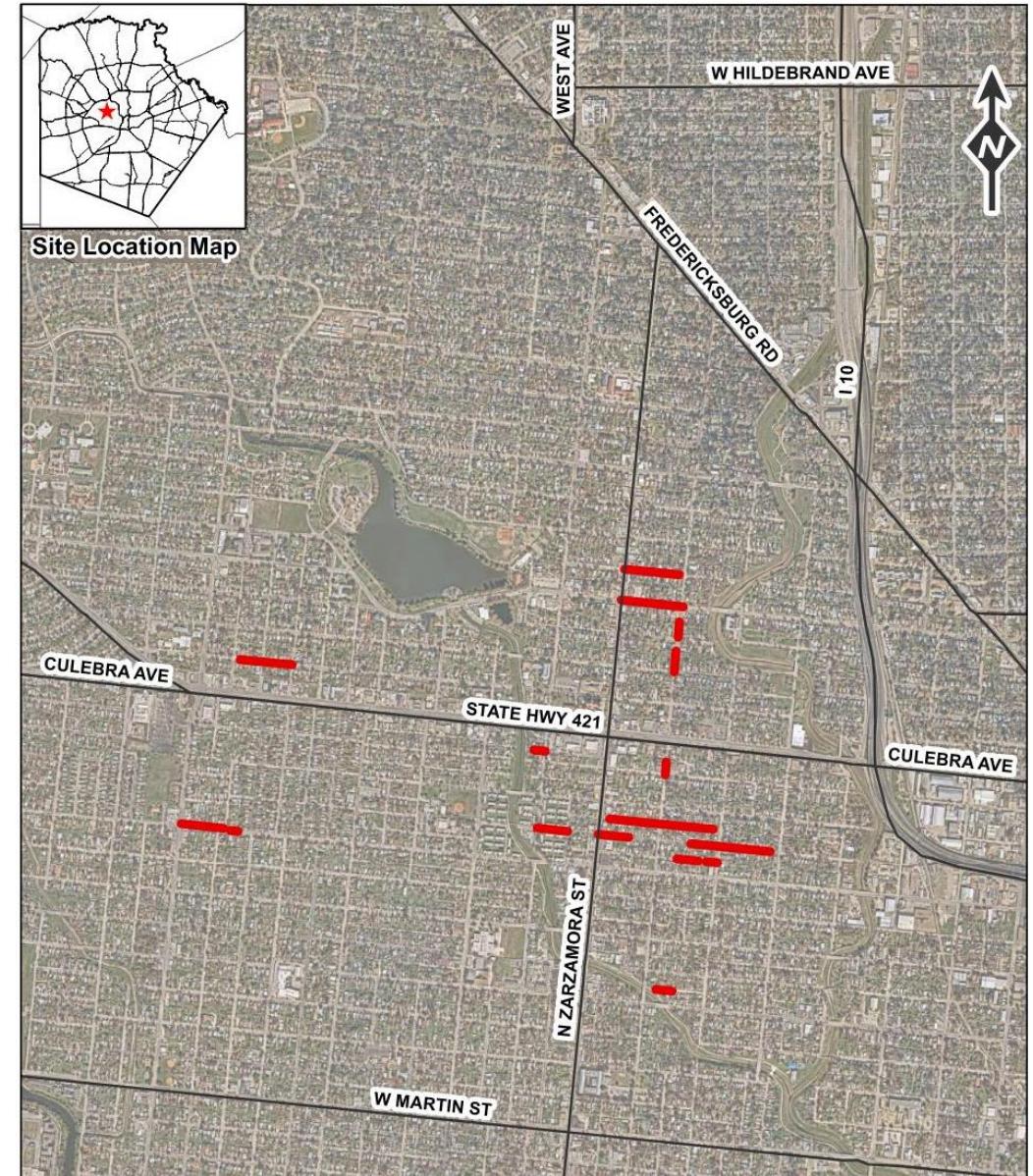
- 6,590 LF of 34-in and 36-in RCP/VCP sewer mains will be rehabilitated by Cured-in-Place (CIPP)
- Project is comprised of four sites across West San Antonio
- Existing sewer is within undeveloped land and commercial areas



# 2022 Inflow Reduction 2A

## Wastewater

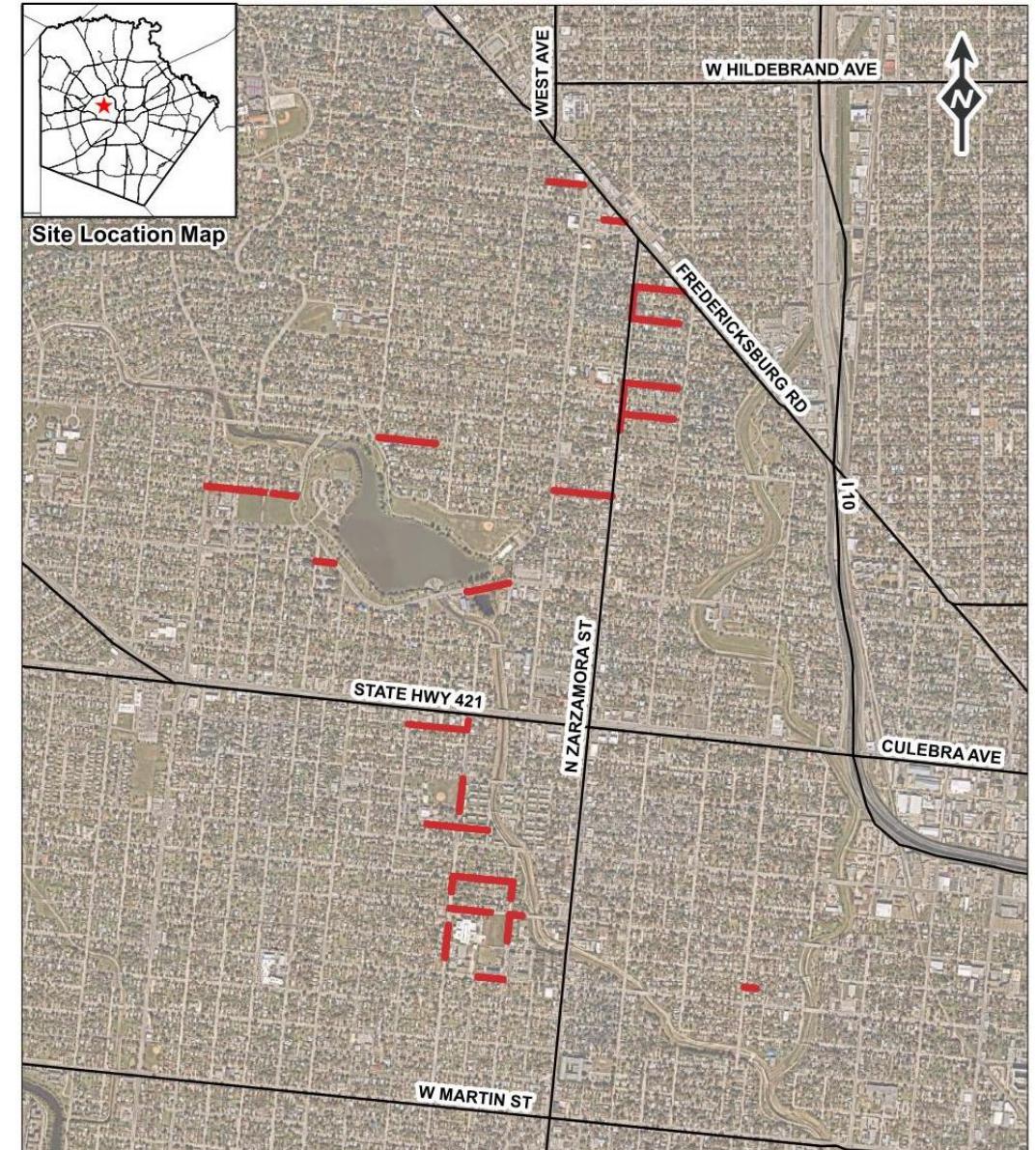
- 8,020 LF of 8-inch sewer will be rehabilitated via pipe bursting and open cut construction
- Project is comprised of 16 sites across Northwest San Antonio
- Existing sewer is within public ROW and will require coordination with local businesses for TCP and Bypass

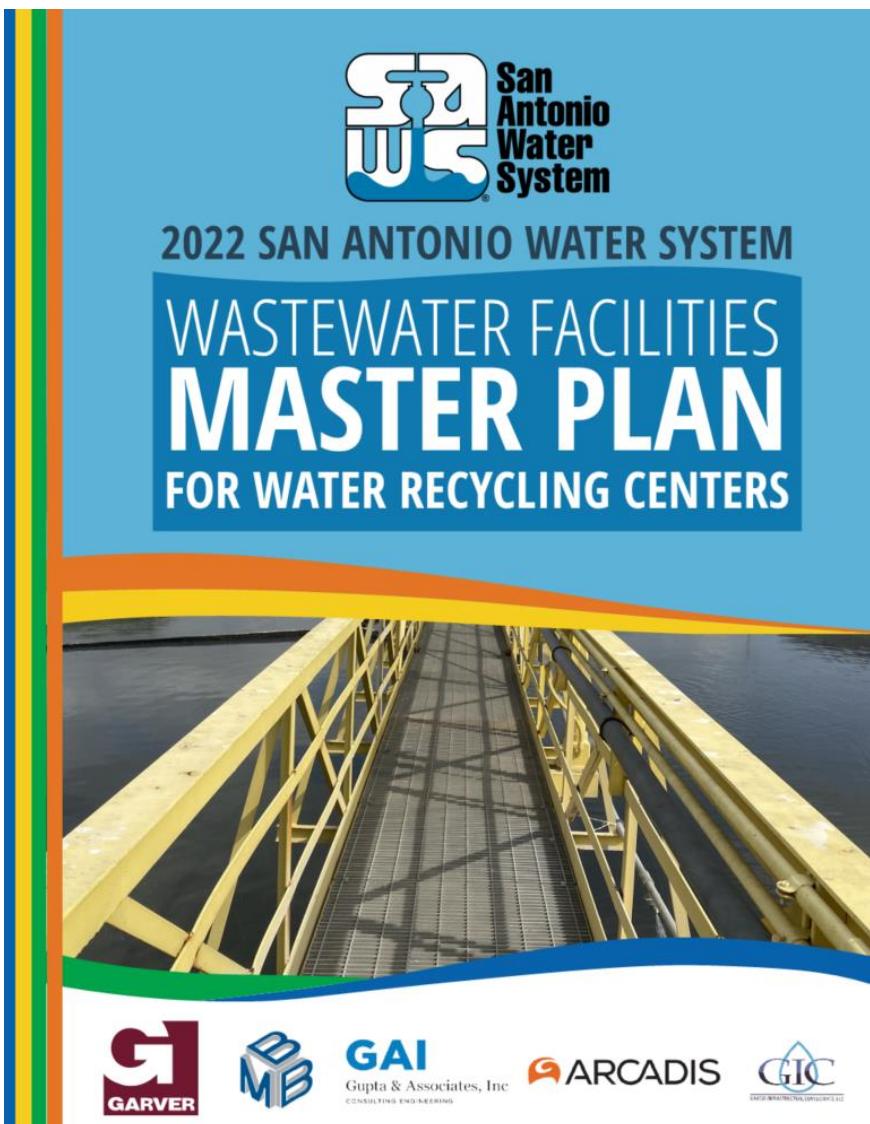


# 2022 Inflow Reduction 2B

## Wastewater

- 12,187 LF of 6-in and 8-in sewer will be rehabilitated via pipe bursting and open cut construction
- Project is comprised of 19 sites across Northwest San Antonio
- Existing sewer is within public ROW and will require coordination with local businesses for TCP and Bypass





# Wastewater Facilities Master Plan

**\$828M in the 5-Year CIP (2026 - 2030)**

- Completed in 2022, examines the holistic needs of SAWS WRCs over a 30-year horizon
- Considers growth, future regulatory requirements, and condition
- Solids handling and aeration improvements at SMC WRC and capacity needs at Leon Creek WRC are most significant
- **\$343M in 2026 CIP budget** for treatment projects:
  - Leon Creek WRC Hydraulic and Solids Improvements
  - SMC WRC Phase I Rehabilitation Improvements
  - SMC WRC Biosolids System Upgrades



# Plants and Major Projects

## Water Delivery

- Mission Well No. 9

## Wastewater

- Leon Creek WRC Hydraulic and Solids Improvements
- SMC WRC Phase I Rehabilitation Improvements
- SMC WRC Biosolids System Upgrades

# LC Hydraulics and Solids Improvements

## Currently advertised

- This project will increase process and hydraulic capacity to allow for processing of flow for peak flow permit limit and update solids handling
  - Hydraulic Improvements
  - Solids Improvements
  - Miscellaneous Improvements
  - Electrical and I&C Improvements
- Construction duration 1,140 days
- Anticipated Construction Award: 2nd Quarter of 2026



# SMC WRC Rehabilitation Improvements Phase I

**>\$70,000,000**

- Rehabilitation work to the primary, secondary, tertiary filtration, and disinfection process areas
- Concrete structure repairs, replacement of sludge collection systems in stage 1 settling tanks, stage 2 RAS pumps and motors, boiler, electrical and I&C work, and installation of one Sodium Hypochlorite Facility
- Current Design Status: 100% Phase
- Anticipated Advertisement: 2nd Quarter of 2026
- Anticipated Construction Award: 3rd Quarter of 2026



# SMC WRC Biosolids System Upgrades

>\$150,000,000

- New Biosolids facility - screening, thickening, and dewatering at Steven M. Clouse WRC based on biosolids projections through 2050
- This project will replace equipment at the end of its useful life and better position SAWS for possible future Class A biosolids production
- Current Design Status: 90% Phase
- Anticipated Advertisement: 2nd Quarter of 2026
- Anticipated Construction Award: 3rd Quarter of 2026



# How can you as a Contractor or Subcontractor help?

# Construction

- Assets in service as the priority
- Early procurement of critical equipment and materials
- Problem solving and collaborative approach
- Communication, early and often – ask questions, no assumptions
- Adhere to baseline schedule and develop recovery schedule as needed
- Initiation of Division 1/1000 Specifications for pipeline projects
- Initiation of Substantial Completion for pipeline projects
- Intentional construction progress meetings - meaningful conversations
- Separate Liquidated Damages for Substantial and Final Completion
- Accurate applications for payment, redlines and schedules every month

# Plants and Major Projects Initiatives

- Participate in outreach efforts – provide meaningful feedback
- Standard SAWS Division 1/1000 CSI Specification Guidance
- Consistent Contract Documents for GST, EST, production wells, pump stations, lift stations, etc.
- Large WRC projects – field presence by SAWS and Consultants
- Intentional construction progress meetings and visual dashboard
- Participate in Open houses at WRCs
- Separate Liquidated Damages for Substantial and Final Completion
- Use of “Owner’s Controlled Allowance” for large facility projects (WRCs)
- Ask questions and reach out to staff early and often

# Pipelines

- Inclusion of Substantial Completion milestone for Pipeline projects
- Separate Liquidated Damages for Substantial and Final Completion
- Anticipate project impact to SAWS operations
- Schedule considerations/constraints
  - Special Conditions
  - Permitting
  - coordination for project overlaps (Bond, IMP, VIA...)
  - Multi-site projects
- Focus on Key submittals and long-lead items
- Community/Council coordination
- Maintaining/providing accurate Redlines

# Asset Management

## Specification 01 33 00 – Submittal Procedures

- The Consultant will name and number specifications according to the CSI Division 50 format (SAWS standard list)
- The Contractor shall adhere to Specification 01 33 00 for naming submittals where the last 6 digits follows the CSI specification number
  - As an example, a shop drawing with the number SD-001-**013543** indicates that the submittal is the first shop drawing submitted under 01 35 43 specification section
- The Contractor will ensure the filename for the submittal matches the submittal number when the file is uploaded into CPMS (the Owner's Contract & Project Management System)
  - For example, if the submittal number is SD-012-**013543**, the filename will be submittal SD-012-013543

# Project Controls

- Start strong – send baseline schedule, SOV, safety plan & key submittals
- Baseline Schedule
  - Include critical milestones
  - Recovery schedules, as needed
- Awareness of contract end date and items need to **close out**
  - Substantial completion vs. project completion
  - Punch list, post-construction CCTV, repair of defects, resolution of claims, change orders, redlines, final scratch sheet, final walkthrough, FFAC
- Budget
  - Invoice monthly
  - Communicate issues and potential changes early

# SAWS CIP – Additional Resources

- General information on doing business with SAWS
  - <https://www.saws.org/business-center/>

# SAWS Contract Opportunities

## Contract Solicitations

Business Center

Contract Solicitations

- Login
- Update Your Account
- Archive
- Bid Opening Results
- Bid Tabs
- Forms
- Contract & Project Management System
- Future Contract Opportunities

Procurement Bids

Construction & Materials

Contract Solicitations

Vendors are invited to submit proposals for various contracts seeking goods and services, and view current invitations to bid. Register for access to new contract opportunities, planholders lists, and more.

[Register Now >](#)

San Antonio Water System is accepting submissions until the closing date:

Results 1 - 18 of 18

Type	Solicitation No.	Job No.	Project Name	Due Date	Update	Details
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Vendors & Contractors

Login

Email

Password

[Forgot Password](#)

[Sign In](#)

# Contact Information

Name	Title	Department	E-mail	Phone
Quintin Pollok	Director	Construction	Quintin.Pollok@saws.org	210-233-3677
Carlos Fermaintt	Manager	Construction Administration	Carlos.Fermaintt@saws.org	210-233-3611
Kurtis Anderwald	Manager	Construction Administration	Kurtis.Anderwald@saws.org	210-233-2416
Angel Morales	Manager	Construction Administration	Angel.Morales-Vazquez@saws.org	210-233-3754
Uma Ande	Manager	Construction Administration	Uma.Ande@saws.org	210-233-3828
Richard Ker	Manager	Construction Inspections	Richard.Ker@saws.org	210-233-3584
Michael Villanueva	Manager	Construction Inspections	Michael.Villanueva@saws.org	210-233-3604
William Guzman	Manager	Construction Inspections	William.GuzmanJr@saws.org	210-233-3084
Cristina Brantley	Director	Pipelines	Cristina.Brantley@saws.org	210-233-3865
Nina Bittle	Manager	Pipelines	Nina.Bittle@saws.org	210-233-3461
Ann Peche	Manager	Pipelines	Ann.Peche@saws.org	210-233-3891
Joshua Garcia	Manager	Pipelines	Joshua.Garcia@saws.org	210-233-3693

# Contact Information

Name	Title	Department	E-mail	Phone
Marisa Palmer	Director	Plants and Major Projects	Marisa.Palmer@saws.org	210-233-3695
Ismael Rosales	Manager	Plants and Major Projects	Ismael.Rosales@saws.org	210-233-3705
Hari Ponnekanti	Manager	Plants and Major Projects	Hari.Ponnekanti@saws.org	210-233-2352
Saqib Shirazi	Manager	Plants and Major Projects	Saqib.Shirazi@saws.org	210-233-3840
Lance Rothe	Director	Asset Management	Lance.Rothe@saws.org	210-233-3607
Kathleen Price	Manager	Asset Management	Kathleen.Price@saws.org	210-233-3446
Tracey Lehmann	Director	Development	Tracey.Lehmann@saws.org	210-233-3492
David Garcia	Manager	Development	David.Garcia2@saws.org	210-233-3288
Thomas Graham	Manager	Project Controls	Thomas.Graham@saws.org	210-233-3321
Diana Woltersdorf	Director	Contracting	Diana.Woltersdorf@saws.org	210-233-3372
Lindsay Esquivel	Manager	Contracting	Lindsay.Esquivel@saws.org	210-233-3409
Florinda Gonzales	Manager	Contracting	Florinda.Gonzales@saws.org	210-233-3914

January 20, 2026

# 2026 Capital Improvement Program

Thomas Graham

Manager – Project Controls

Marisol Robles

Director – Business Engagement and Contract Compliance

2026 Capital Improvement Program



January 20, 2026

# Small Business Opportunities Program (SBOP)

Marisol V. Robles  
Director of Business Engagement and Contract Compliance

2026 Capital Improvement Program Kickoff Meeting



# Aspirational SBOP Goal

## Contract-Specific

- Based on project's scope of work
- Based on SBOP availability
- Up to 10 points for Discretionary solicitations (RFCSP, CMAR)
- No points for low bids

# SBOP Eligibility

- Relevant Marketplace:
  1. Bexar, Comal, Guadalupe, Hays, Kendall, Travis, and Williamson
- Certification:
  1. Small Business Enterprise Certification (SBE)
  2. SCTRCA dba Supply SA ([www.sctrca.org](http://www.sctrca.org))
- Eligible companies must be certified at bid due date
- Certification Time

# What's new?

- SBE certification criteria
  1. Small Business Administration size standards, per industry. (Water and Sewer Line and Related Structures Construction: \$45.0 Million in average annual receipts for past 5 fiscal years)
  2. Personal Net Worth of Business Owner/s may not exceed \$2.047 Million. (Does not include homestead or retirement asset values)
- HUB
  1. Former Historically Underutilized Business (HUB) program discontinued 12/2/25. (Now VetHUB Program.)

# What's new?

## Good Faith Effort Plan Updates

- **Supplemental Conditions, Article IV, Section 4.4**, "For purposes of determining the value of the Work self-performed, the amount shall include all materials incorporated into the Work where the majority of the value of the Work involved in incorporating the material is performed by the Contractor's own Organization, including wholly owned subsidiary;"
- Primes now allowed to the include the cost of materials they will self-install in their percentage of self-performance
- Will be calculated by SAWS Contract Administrators within 24 hours of a bid's closing date
- Separate and different calculation than SBOP's calculations for purposes of reporting payments to subcontractors and suppliers

# SBOP Support

<b>Roxanne Eguia</b>	<b>Marisol V. Robles</b>	<b>Susan M. Rodriguez</b>
SBOP Specialist	Dir., Business Engagement & Contract Compliance	Senior SBOP Specialist
<a href="mailto:Roxanne.Eguia@saws.org">Roxanne.Eguia@saws.org</a> 210-233-3980	<a href="mailto:Marisol.Robles@saws.org">Marisol.Robles@saws.org</a> 210-233-3420	<a href="mailto:Susan.Rodriguez@saws.org">Susan.Rodriguez@saws.org</a> 210-233-3070

Call or email anytime during business hours with questions or meeting requests

Standing SBOP Support Hour on the last Tuesday of each month at 2:30 p.m. Contact SBOP staff to join or sign up through the SBOP Newsletter

# Post-Award Compliance: Construction

## Subcontractor Payment and Utilization Reporting (SPUR) System

SPUR System: Payment reporting for all subconsultants

1. Post-award additions or replacements
2. All tiers of subconsultants
3. Consistent payment reporting & communication
4. Backlogs slow down closing process
5. Training and ongoing support offered

# Contractor Outreach @ SMC WRC (1/30/26)

## [Steven M. Clouse Wastewater Recycling Center](#)

- Friday, January 30, 2026 at 9:00 a.m. (CST)
- Site visit for the following projects:
  - Steven M. Clouse WRC Rehabilitation Improvements Phase 1
  - Steven M. Clouse WRC Biosolids Upgrades
  - Steven M. Clouse WRC Primary Treatment Expansion
- RSVP to Roxanne Lockhart via email no later than January 28 at 2:00 p.m.,  
[Roxanne.Lockhart@saws.org](mailto:Roxanne.Lockhart@saws.org)
- Check-in begins at 8:30 a.m.
- Must wear required PPE to attend
- For additional information, go to the Contracting webpage at the following link:  
[SAWS Contract Solicitations - IN-PERSON Contractor Outreach Informational Meeting](#)

January 20, 2026

# Small Business Opportunities Program (SBOP)

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Director of Business Engagement and Contract Compliance

2026 Capital Improvement Program Kickoff Meeting



Thank you for your attendance!

