

January 20, 2026

# 2026 Capital Improvement Program

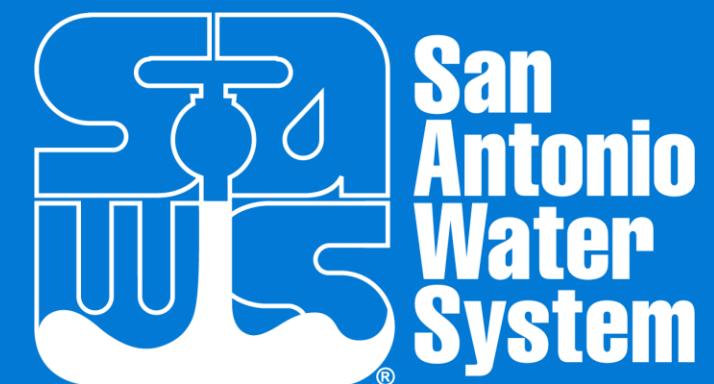
Thomas Graham

Manager – Project Controls

Marisol Robles

Director – Business Engagement and Contract Compliance

2026 Capital Improvement Program



# Safety

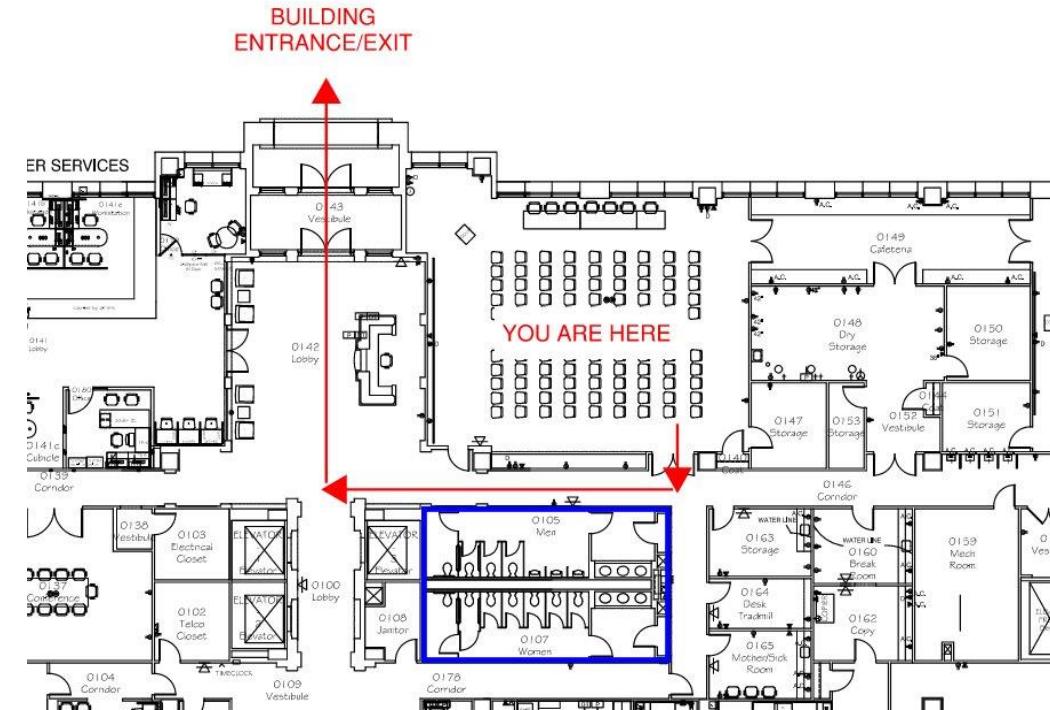
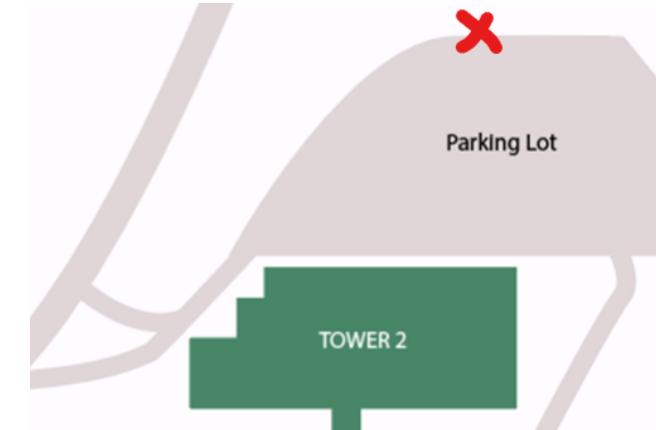
# Housekeeping

- 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

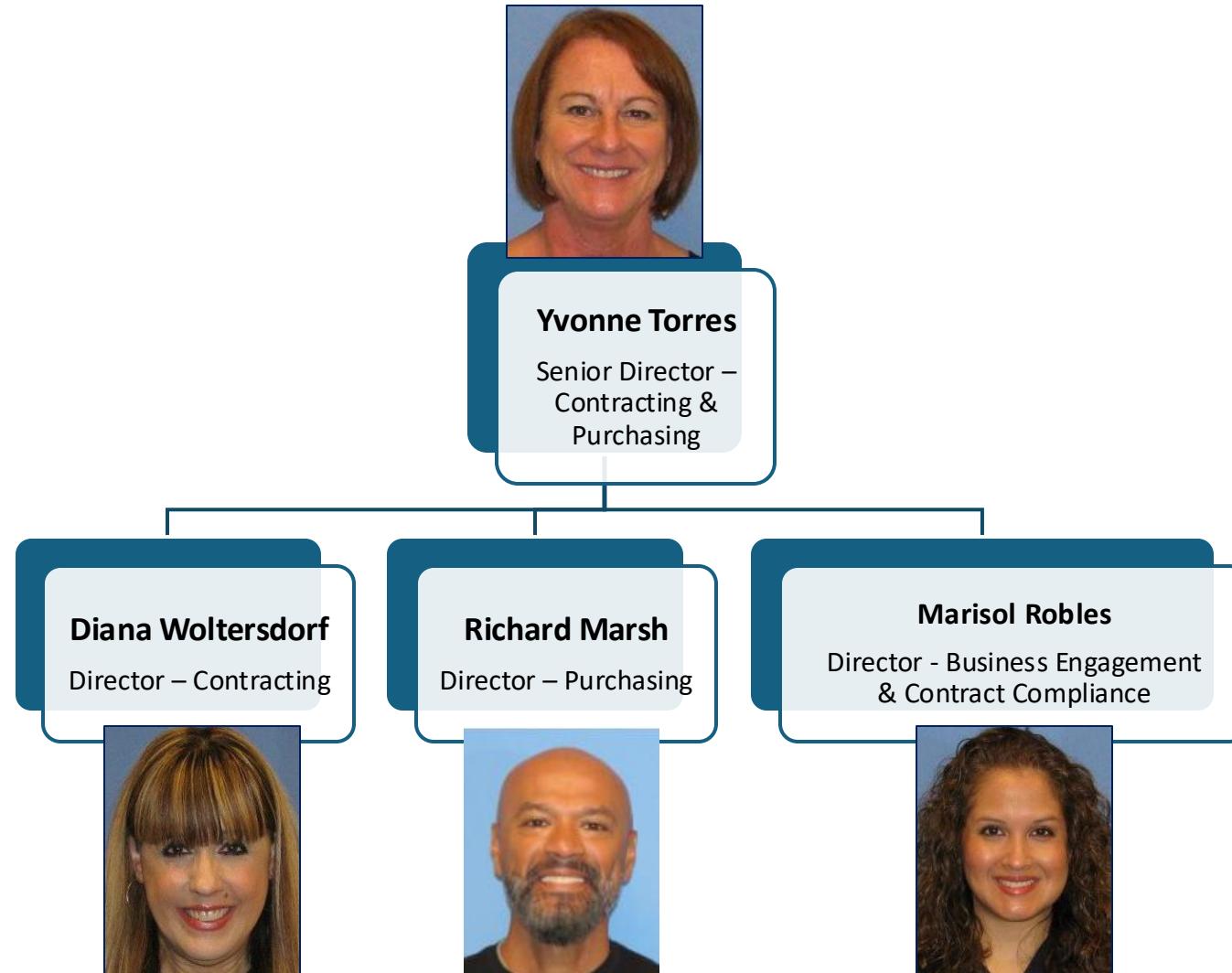
## Today's Agenda

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

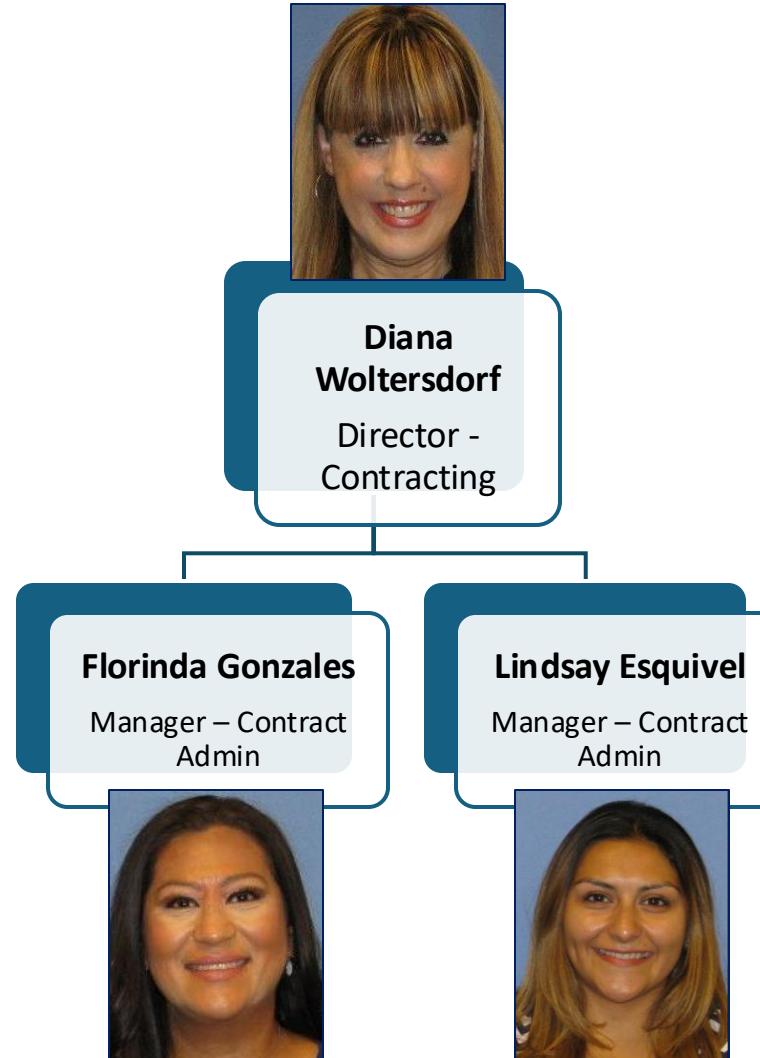
# Engineering and Construction Group



# 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)

# Planning for Infrastructure Management

# Driving Successful Outcomes

## Assets in Service for our Community

**Scope** → Define and maintain

**Schedule** → Deadlines matter

**Budget** → Maintain during design

**Quality** → Attention to detail

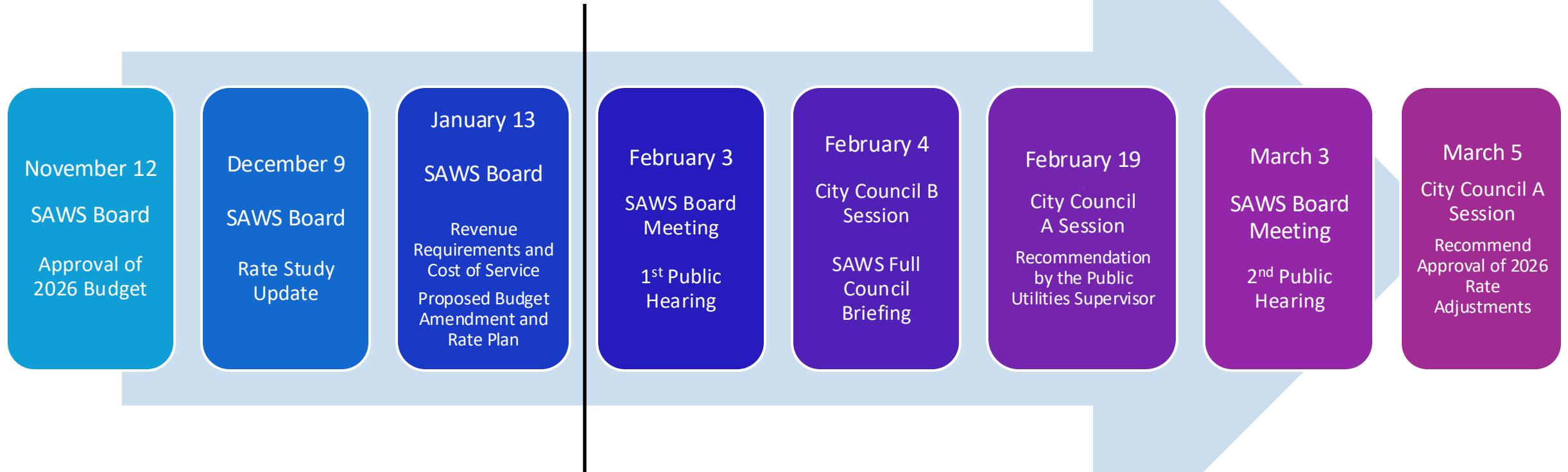


# 2026 Capital Improvement Program

## 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



Water Delivery  
\$99.5 Million



Wastewater  
\$150.4 Million



Water Supply  
\$3.5 Million



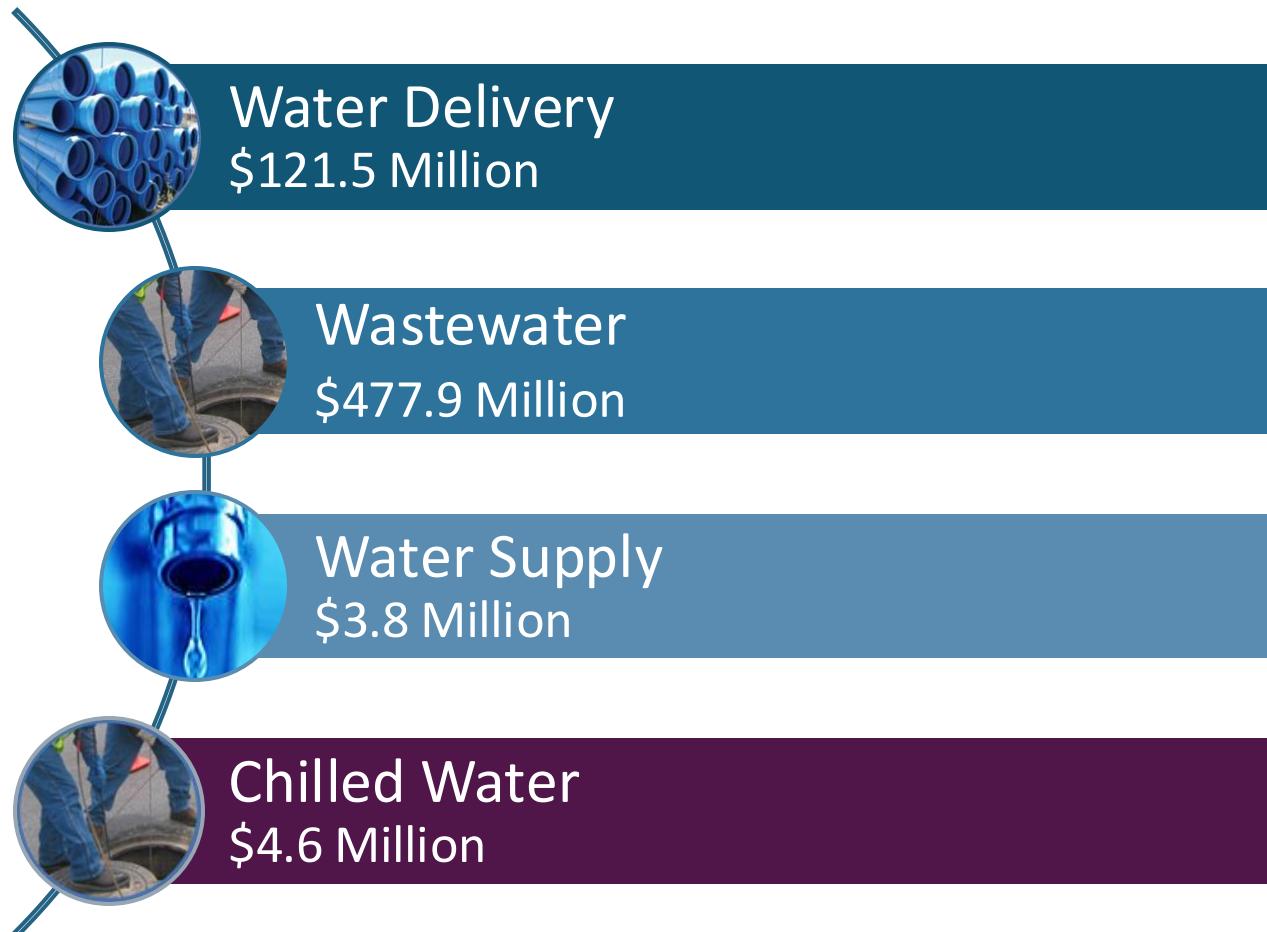
Chilled Water  
\$4.6 Million

**TOTAL**  
**\$258.0M**

Adopted November 2025

# 2026 CIP – Proposed Budget

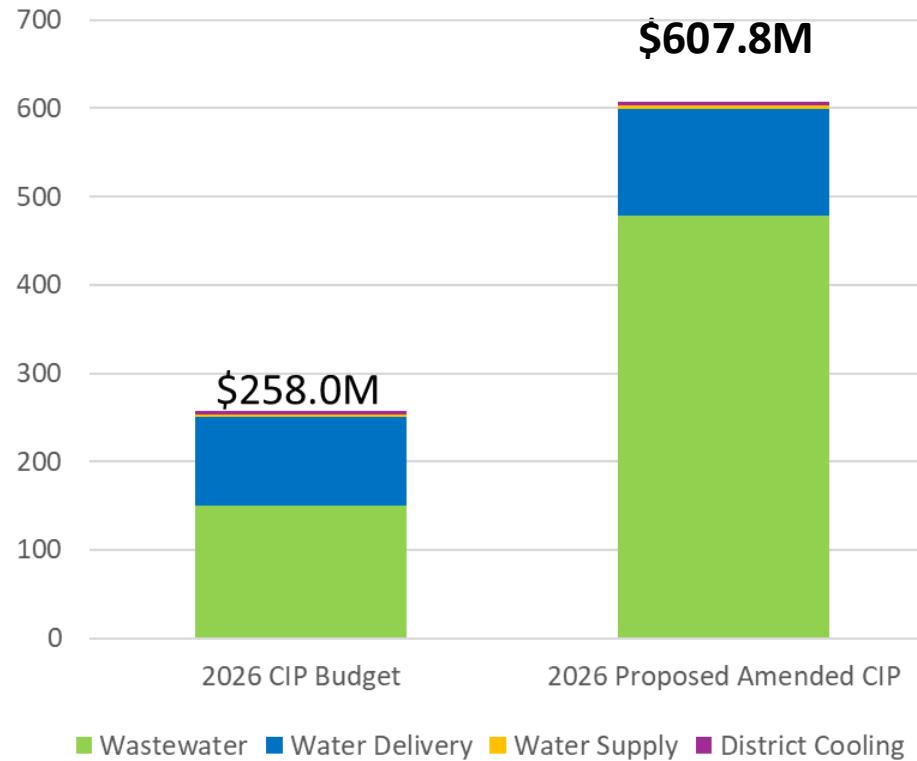
## By Core Business



**TOTAL  
\$607.8M\***

\*Proposed budget

# 2026 CIP Proposed Budget Amendment



## Wastewater Additions – \$327.5M

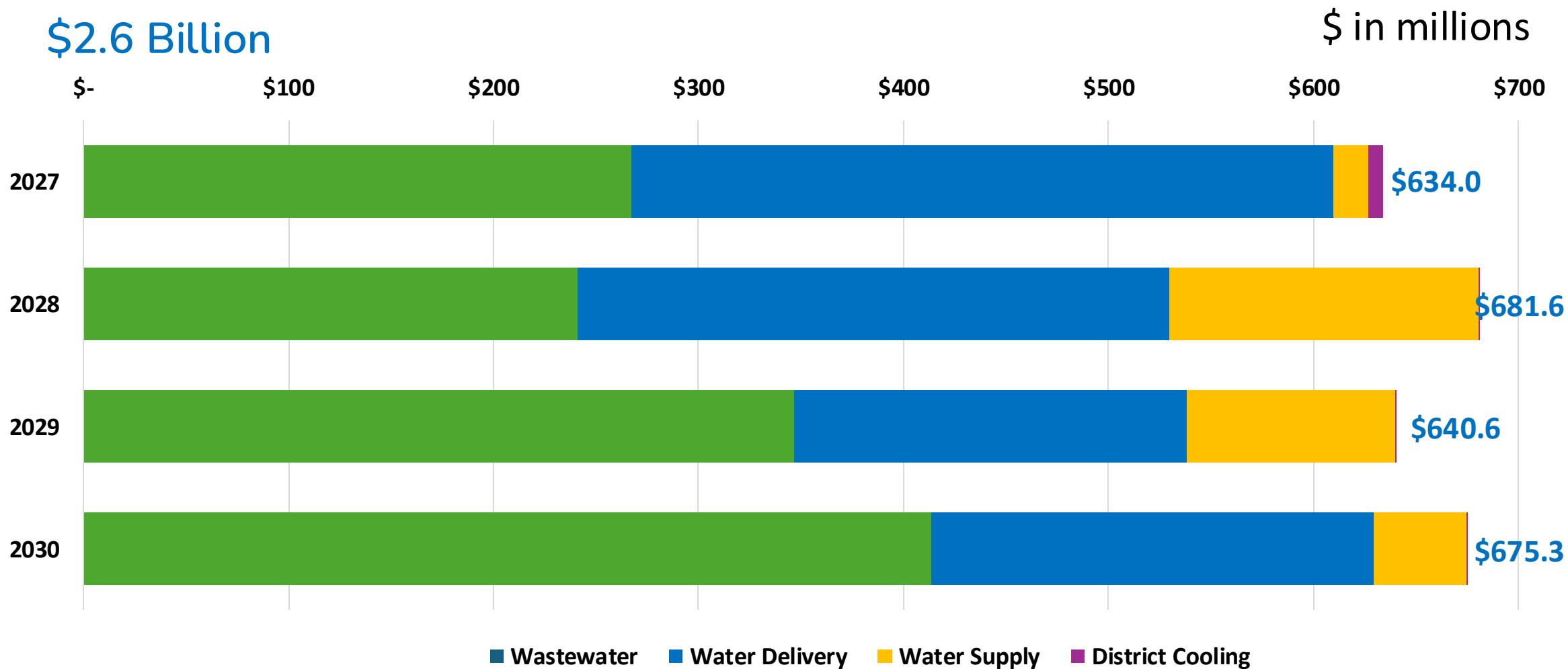
- Treatment Rehab Projects – \$254.1M
- Main Replacements Including Governmental – \$38.7M
- Inflow & Infiltration – \$20.7M
- New Mains, Corporate & Other – \$14.0M

## Water Delivery Additions – \$22.0M

- Governmental Water Mains & Other – \$22.0M

# 2027 - 2030 CIP Forecast\*

**\$2.6 Billion**



■ Wastewater ■ Water Delivery ■ Water Supply ■ District Cooling

\* 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



## Design - Pipelines

### Water Delivery

- Redland Rd Water Main (New Main)
  - Targeting advertisement Q2
- Water Main Replacement Engineering Contracts \*
  - RFQ award Q3/Q4

### Wastewater

- Cibolo Canyon LS Elimination and Relief Line (E-54 Phase 2)\*
- Inflow and Infiltration Reduction\*

\*Proposed Budget Amendment

# Redland Rd. – New Water Transmission Main

## Design



- Upsize approximately 12,000 feet of 24-inch transmission main
- Connecting the existing 24-in main on Encino Ledge to the existing 48-inch main on Bulverde Rd.
- Provides redundancy to the area

# Engineering Work Order Contracts

- 2026 Governmental Engineering Design Service Contracts
  - Projects with Bexar County & other cities, CoSA, TxDOT and other agencies
  - Budget includes Water Mains, Sewer Mains, and Recycled Water
- Inflow and Infiltration (I/I) Reduction





# Design – Plants and Major Projects

# Water Delivery

- Production Facilities Engineering Work Order Contracts
  - Considered in Budget Amendment

# Wastewater

- Lift Station Rehabilitation Phase 6
- Acequia Lift Station Rehabilitation
- SMCWRC Rehab Phase 2
- Treatment Facilities Engineering Work Order Contracts
  - Considered in Budget Amendment

# How can you as a Consultant or Subconsultant help?

# Plants and Major Projects

- Use SAWS Div 1/1000 Specs – tailored to project
- Use SAWS Standard CSI Spec List, beyond Div 1/1000
- Front Ends – SAWS PM with input from Consultant
- Updates to Lift Station Guidelines – Developer Projects
- Developing Electrical Standards
- Updates to SAWS website – guidelines, details, etc.
- Equipment List and “approved” vendors
- Leveraging 30% Design – PER contents, evaluation of alternatives, cost, risk, lead times, permits, contractor pool, special inspections

# Plants and Major Projects

- Outreach to contractors during design – multiple times for various reasons, more detailed earlier in design
- Emphasis on “Assets in Service”
- Problem solving approach
- Construction support – intentional in-person progress meetings, critical submittals, attention to schedule, visual monitoring of progress, field presence, commissioning and testing
- Support contractors – critical equipment, submittal process, RFIs and decision making, solve problems, sense of urgency

# Construction

- Initiation of Division 1/1000 Specifications for pipeline projects
- Initiation of Substantial Completion milestone for pipeline projects
- Sense of urgency and problem solving – time is of the essence
- Clear direction/expectations of contractor in Contract Documents
- Remove “generic” and “catch all” type of notes from plan sheets
- Intentional construction progress meetings - meaningful conversations
- Separate Liquidated Damages for Substantial and Final Completion
- Accurate pay applications, redlines and schedule reviews

# Pipelines

- Inclusion of Substantial Completion milestone for Pipeline projects
- Separate Liquidated Damages for Substantial and Final Completion
- Understanding impact of projects to System Operations
  - Shutdowns
  - Planning ahead: Valves, temp. water mains, addition of line items, etc.
- Early coordination for project overlaps (internal and external – CoSA, County, TxDOT, etc.)
- Project specific Contractor Outreach – early and often
- Community outreach/Council coordination
- Focus on Budget and financial impact of design decisions

# Asset Management

## Asset Data File Format Requirements

- Asset data for projects are required to be submitted in a GIS file format
- Data requirements and standards for submittals will be posted on SAWS website
- Conformed drawings and As-builts will need to be submitted in the following formats
  - CAD Format: AutoCAD (.dwg) or MicroStation (.dgn). CAD files must be compatible with both AutoCAD and MicroStation.
  - GIS format: Esri File Geodatabase (FGDB) or Shapefile (.shp)
  - PDF

# Asset Management

## CSI Format for Construction Specifications – Vertical Assets

- SAWS developed a naming convention guideline
- Follows the Construction Specification Institute (CSI) number
- Consultants will be required to use the **SAWS Specific** CSI numbering for vertical assets
- Language will be included in the Consultants Scope
- The CSI naming and numbering guideline will be posted on the SAWS website

# Asset Management

## Spatial Requirements

- Overall utility layout plan must be in real world (ground) coordinates
- Horizontal control points shall be provided
- A minimum of two (x,y) coordinates will be required on all jobs

# Project Controls

- Communicate anticipated changes to scope, schedule and budget early
- Project budget – CIP Plan
- Ensure field conditions align with design plans and scope
- Schedule adherence and recovery schedules – design phase
- Identify project risks and challenges and ensure team is aligned – solutions?
- Avoid deviating from scope during construction
- Timely responses to RFIs and Submittals to maintain schedule
- Help facilitate timely project close out
  - Fast turn around on Final As-Builts and final invoicing
  - Record Asset IDs and Compkeys on all 100% Design Plans and Final As-Builts
  - Confirm Post-Con CCTV is reviewed and that it conforms to SAWS specifications

# 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

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# Contact Information

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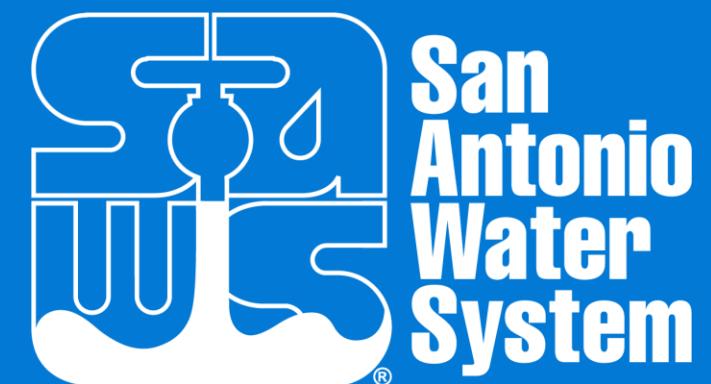
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# Small Business Opportunities Program (SBOP)

Marisol V. Robles  
Director of Business Engagement and Contract Compliance

2026 Capital Improvement Program Kickoff Meeting



# 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 prior to participating in the Program

# Aspirational SBOP Goal

- Up to 15 Points
- Must meet SBOP eligibility criteria
- SBE-certified consultants: Firm's own participation
- Non-SBE consultants: Sub-consulting

# 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

# 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/training requests

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

January 20, 2026

# Small Business Opportunities Program (SBOP)

Marisol V. Robles  
Director of Business Engagement and Contract Compliance

2026 Capital Improvement Program Kickoff Meeting



Thank you for your attendance!

