Notice of Meeting of the Water Utility Advisory Board of the City of Georgetown, Texas June 11, 2026

The Georgetown Water Utility Advisory Board will meet on June 11, 2026 at 2:00 PM at West Side Service Center, 5501 Williams Drive.

The City of Georgetown is committed to compliance with the Americans with Disabilities Act (ADA). If you require assistance in participating at a public meeting due to a disability, as defined under the ADA, reasonable assistance, adaptations, or accommodations will be provided upon request. Please contact the City Secretary's Office, at least three (3) days prior to the scheduled meeting date, at (512) 930-3652 or City Hall at 808 Martin Luther King Jr. Street, Georgetown, TX 78626 for additional information; TTY users route through Relay Texas at 711.

Public Wishing to Address the Board

On a subject that is posted on this agenda: Please fill out a speaker registration form which can be found on the table at the entrance to the meeting room. Clearly print your name and the letter of the item on which you wish to speak and present it to the Board Liaison prior to the start of the meeting. You will be called forward to speak when the Board considers that item. Only persons who have delivered the speaker form prior to the meeting being called to order may speak. Speakers will be allowed up to three minutes to speak. If you wish to speak for six minutes, it is permissible to use another requestor's granted time to speak. No more than six minutes for a speaker may be granted. The requestor granting time to another speaker must also submit a form and be present at the meeting.

On a subject not posted on the agenda: A request must be received by the Advisory Board or Commission Liaisor prior to the day the agenda for this meeting is posted. Each speaker will be given three minutes to address the Board or Commission members. No action can be taken.

At the time of posting, no one signed up to speak.

Regular Session

1.A Call to Order
Call to Order -- Ron Garland, Chair

1.B Introduction of Board Members, Staff Members, and Visitors
Introduction of Board Members, Staff Members, and Visitors -- Ron Garland, Chair

1.C Minutes of the May 14, 2026 Meeting
Review and possible action to approve the minutes from the May 14, 2026 meeting of the Georgetown Water Utility Advisory Board -- Rebecca Fisher, Board Liaison

1.D Updates from Directors
Any updates will be highlighted at the meeting. The Director's Report and CIP updates are attached. -- Chelsea Solomon, PE, Water Utility Director

1.E Task Order CDM-26-002 San Gabriel Wastewater Treatment Plant Reclaim System Improvements Project
Consideration and possible recommendation to City Council to approve Task Order

CDM-26-002 with CDM Smith, Inc., for professional services related to the San Gabriel Wastewater Treatment Plant Reclaim System Improvements Project in the amount of $658,808.00 -- Wesley Wright, P.E., Systems Engineering Director

1.F Construction Contract with SSP Industries for North Lake Water Treatment Plant Zebra Mussel Mitigation Project

Consideration and possible recommendation to City Council to approve a contract with SSP Industries, LP, of Killeen, Texas, for Georgetown North Lake Water Treatment Plant Zebra Mussel Mitigation Project in the amount $2,038,783.00 -- Wesley Wright, P.E., Systems Engineering Director, and David Herzog, CIP Manager

Adjournment

Certificate of Posting

I, Robyn Densmore, City Secretary for the City of Georgetown, Texas, do hereby certify that this Notice of Meeting was posted at City Hall, 808 Martin Luther King Jr. Street, Georgetown, TX 78626, a place readily accessible to the general public as required by law, on the _____ day of _____, 2026, at _____, and remained so posted for at least three business days preceding the scheduled time of said meeting.

_____
Robyn Densmore, City Secretary

City of Georgetown, Texas
Water Utility Advisory Board
June 11, 2026

SUBJECT:
At the time of posting, no one signed up to speak.

SUGGESTED ACTION:

ITEM SUMMARY:

FINANCIAL IMPACT:

SUBMITTED BY:
Rebecca Fisher, Water Utility Department

ATTACHMENTS:

N/A

City of Georgetown, Texas
Water Utility Advisory Board
June 11, 2026

SUBJECT:
Call to Order

SUGGESTED ACTION:
Call to Order -- Ron Garland, Chair

ITEM SUMMARY:

FINANCIAL IMPACT:

SUBMITTED BY:
Rebecca Fisher, Water Utility Department

ATTACHMENTS:

N/A

City of Georgetown, Texas
Water Utility Advisory Board
June 11, 2026

SUBJECT:
Introduction of Board Members, Staff Members, and Visitors

SUGGESTED ACTION:
Introduction of Board Members, Staff Members, and Visitors -- Ron Garland, Chair

ITEM SUMMARY:

FINANCIAL IMPACT:

SUBMITTED BY:
Rebecca Fisher, Water Utility Department

ATTACHMENTS:

N/A

City of Georgetown, Texas
Water Utility Advisory Board
June 11, 2026

SUBJECT:
Minutes of the May 14, 2026 Meeting

SUGGESTED ACTION:
Review and possible action to approve the minutes from the May 14, 2026 meeting of the Georgetown Water Utility Advisory Board -- Rebecca Fisher, Board Liaison

ITEM SUMMARY:

FINANCIAL IMPACT:

SUBMITTED BY:
Rebecca Fisher, Water Utility Department

ATTACHMENTS:
GWUAB 05.14.26 Minutes for approval.pdf

Minutes of the
Water Utility Advisory Board
City of Georgetown, Texas
Thursday, May 14, 2026

The Georgetown Water Utility Advisory Board met on Thursday, May 14, 2026 at 2:00 PM at West Side Service Center, 5501 Williams Drive.

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The following Members were in attendance:
Present were: Brian Birdwell, Ron Garland, Kevin Pitts, Ercel Brashear, William C Gedney, Mitch Pearson

Public Wishing to Address the Board

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On a subject not posted on the agenda: A request must be received by the Advisory Board or Commission Liaisor prior to the day the agenda for this meeting is posted. Each speaker will be given three minutes to address the Board or Commission members. No action can be taken.

At the time of posting, no one signed up to speak.
No one was present. No action required.

1. Regular Session

1.A Call to Order

Call to Order -- Ron Garland, Chair
Chair Garland called the meeting to order at 1:59 p.m.

1.B Introduction of Board Members, Staff Members, and Visitors

Introduction of Board Members, Staff Members, and Visitors -- Ron Garland, Chair
Chair Garland led introductions of all present.

1.C Minutes of the March 5, 2026 Meeting

Review and possible action to approve the minutes from the March 5, 2026 meeting of the Georgetown Water Utility Advisory Board -- Rebecca Fisher, Board Liaison

Moved by Ercel Brashear; seconded by Brian Birdwell to Approve .
Motion Approved: 6- 0
Voting For: Brian Birdwell, Ron Garland, Kevin Pitts, Ercel Brashear, William C Gedney, Mitch Pearson
Voting Against: None

1.D Updates from Directors

Any updates will be highlighted at the meeting. The CIP updates and the Director's Report are attached. -- Chelsea Solomon, PE, Water Utility Director
Chelsea Solomon reviewed the Director's Report. Christi Rawls, Controller, presented the FY 2025 Year End Financial Report. Nathan Parras, Assistant Chief Financial Officer, presented the Water Fund Quarterly Report. David Herzog, CIP Manager, reviewed the Water/Wastewater CIP Updates.

1.E Cost of Service and Rate Model Updates for FY 2027

Consideration and possible action to recommend to Council the water and wastewater cost of service study and rate modeling for the FY2027 budget –– Chelsea Solomon, Water Utilities Director; Leigh Wallace, Chief Financial Officer

Matthew Garrett, Partner at NewGen Strategies, presented the Cost of Service and Rate Model Updates for FY 2027.

The Board recommended to include a policy for large water users.

Moved by Brian Birdwell; seconded by Ercel Brashear to Approve .
Motion Approved: 6- 0
Voting For: Brian Birdwell, Ron Garland, Kevin Pitts, Ercel Brashear, William C Gedney, Mitch Pearson
Voting Against: None

1.F COG Water Reuse Assessment Report

Consideration and possible action to recommend to Council the City of Georgetown Water Reuse Assessment Report for adoption -- Chelsea Solomon, PE, Water Utility Director
Allen Woelke, VP at CDM Smith, presented the Water Reuse Assessment Report.

Moved by Brian Birdwell; seconded by William C Gedney to Approve .

Motion Approved: 6- 0
Voting For: Brian Birdwell, Ron Garland, Kevin Pitts, Ercel Brashear, William C Gedney, Mitch Pearson
Voting Against: None

1.G Construction contract with Austin Underground for Church Street Wastewater Improvements

Consideration and possible recommendation to City Council to approve a contract with Austin Underground, Inc of Lago Vista, TX for the base bid and Alternate A for the construction of Church Street Wastewater Improvements in the amount of $1,277,814.00 -- Wesley Wright, P.E., Systems Engineering Director and David Herzog, CIP Manager
Wesley Wright, Systems Engineering Director, presented the construction contract with Austin Underground for Church Street Wastewater Improvements.

Moved by Brian Birdwell; seconded by Ercel Brashear to Approve .
Motion Approved: 5- 0
Voting For: Brian Birdwell, Ron Garland, Ercel Brashear, William C Gedney, Mitch Pearson
Voting Against: None

1.H Special Services Agreement with FilmTec (DuPont) for Three Forks and Northlands Membranes Supplier

Consideration and possible recommendation to City Council to approve a Special Services Agreement with FilmTec (DuPont) of Wilmington, Delaware, for membrane filtration system special services associated with Three Forks and Northlands Water Reclamation Facilities in the amount of $300,000.00 -- Wesley Wright, P.E. Systems Engineering Director / David Herzog, CIP Manager
Wesley Wright, Systems Engineering Director, presented the Special Services Agreement with FilmTec (DuPont) for Three Forks and Northlands Membranes Supplier.

Moved by Brian Birdwell; seconded by William C Gedney to Approve .
Motion Approved: 5- 0
Voting For: Brian Birdwell, Ron Garland, Ercel Brashear, William C Gedney, Mitch Pearson
Voting Against: None

Executive Session

In compliance with the Open Meetings Act, Chapter 551, Texas Government Code, Vernon's Code, Annotated, the items listed below will be discussed in closed session and are subject to action in the regular session.
The Executive Session began at 4:06 p.m. and ended at 4:31 p.m.

Cyber Security Update

Sec. 551.089 Deliberation Regarding Security Devices or Security Audits

Neal O'Dell, Utility Operational Technology Network Supervisor, presented the Cyber Security Update.

Adjournment

Chair Garland adjourned the meeting at 4:33 p.m.

These minutes were approved at the meeting of _____

_____ Chair

_____ Attest

City of Georgetown, Texas
Water Utility Advisory Board
June 11, 2026

SUBJECT:
Updates from Directors

SUGGESTED ACTION:
Any updates will be highlighted at the meeting. The Director's Report and CIP updates are attached.
-- Chelsea Solomon, PE, Water Utility Director

ITEM SUMMARY:

FINANCIAL IMPACT:

SUBMITTED BY:
Rebecca Fisher, Water Utility Department

ATTACHMENTS:
June 2026 CIP Update - Water Wastewater_WB.pdf
06 Directors Report - GWUAB June 11, 2026 - FINAL.pdf

CIP UPDATE

Water & Wastewater

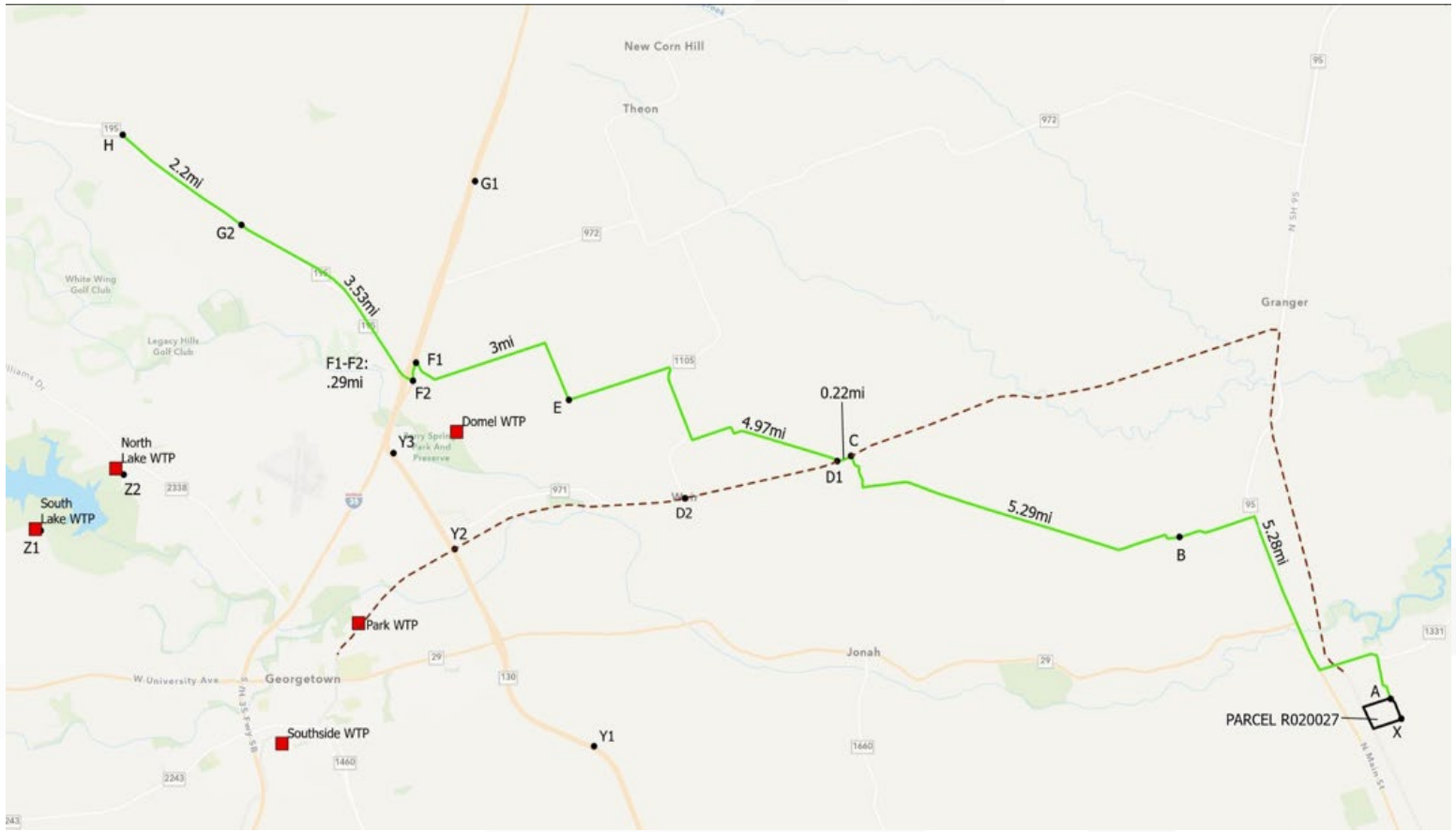
June 2026

In Design- Water

PRJ Budget	$177,356,603
OPCC %	$TBD
Construction EST	FY27

COG Regional Water Initiative

- East Site survey has been completed
- Initial site layout for East Plant has been reviewed
- Right of Entry (ROE) letters have started to be sent out to property owners along the proposed pipeline route
- Water Quality Blending samples have been completed, went over results with project team
- Surveyor is along the pipeline route completing property survey
- Due diligence work has begun on the CR 141 Site



In Design- Water

PRJ Budget	$8,803,636
OPCC 60%	$6,500,000
Construction EST	2026

Ronald Reagan to Braun Waterline

- Phase A plans are 100%
- Phase B plans are 100%
- Combining both phases to 1 set
- Phase A Metes and bounds have been received and shared with COG real estate, appraisals are being ordered
- Phase B Metes and bounds have been received and shared with COG real estate, appraisals are being ordered
- ACI, no birds sighted, finalizing the report

In Design- Water

PRJ Budget	$2,000,000
OPCC 90%	1,390,370
Construction EST	Bid June 26

Carriage Oaks EST Rehab

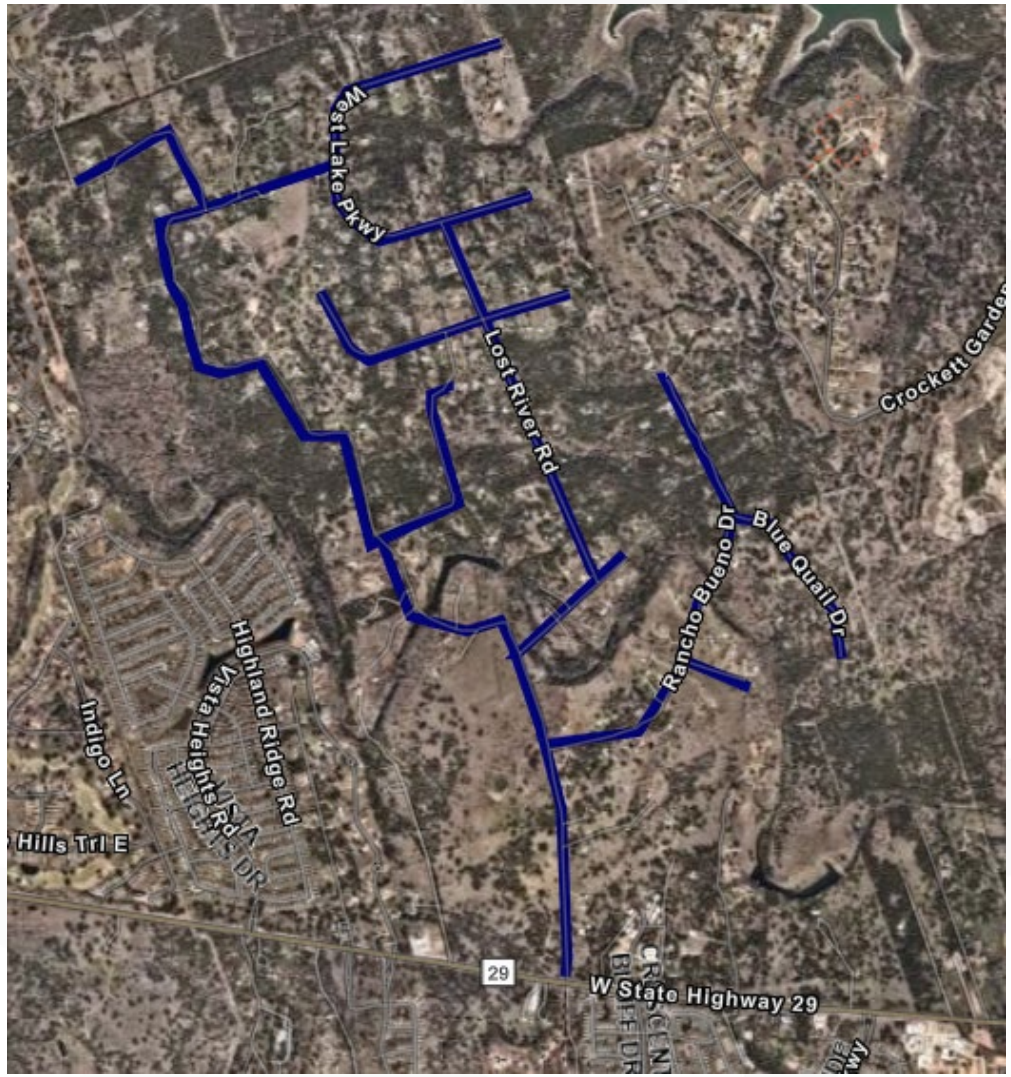
- Kick off meeting with Engineer was held on 5/23
- 6/20 internal and external tank inspection was conducted
- Technical Memo has been reviewed and sent back to engineer
- Received TCEQ approval
- Plans are complete and ready
- Bidding June

In Design- Water

PRJ Budget	$14,525,000
OPCC 60%	$10,130,000
Construction EST	8/2/26 – 6/1/27

Cedar Hollow WL Improvements

- Replacement of old, undersized lines that experience frequent breaks
- Drone and topographical survey has been completed
- 90% plans reviewed, comments sent back to engineer
- 100% plans received 5/18/2026, comments sent back to engineer

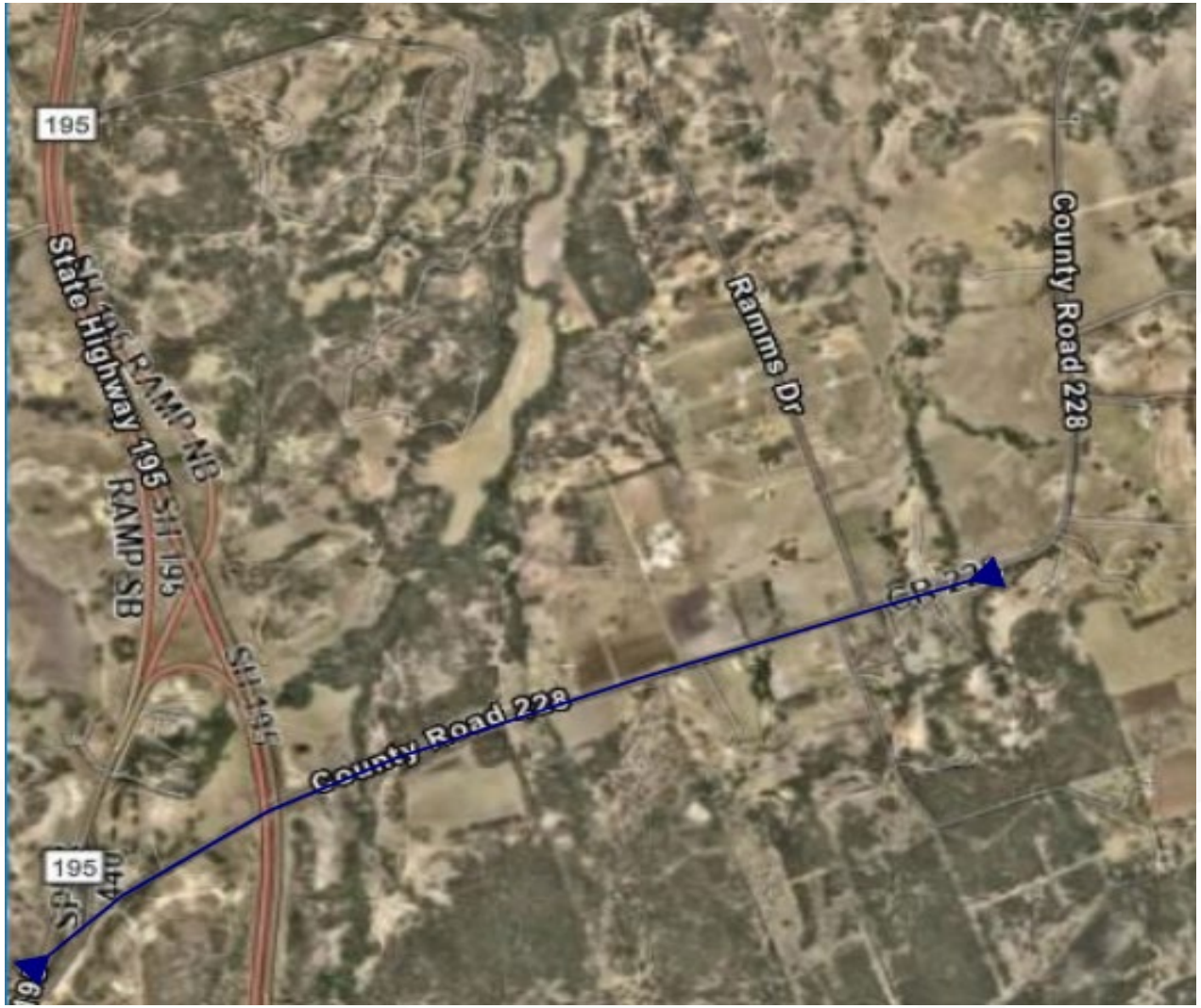


In Design- Water

PRJ Budget	$1,253,200 + Cash Funding
OPCC 60%	$4,410,000
Construction EST	FY27

CR 228 WL Improvements

- Replaces approximately 10,000 LF of existing undersized 6” waterline with a 12” waterline
- Engineer subcontractor is verifying existing waterline within the existing easement
- Revising plans on existing waterline location, 100% plans expected in June



In Design - Water

Williamson County Regional Raw Waterline Phase III Pumps

- BRA driven project, cost participation only
- 60% notice to proceed issued for pump station and design of pipeline
- Notice to proceed issued for electrical procurement
- Working on ROE for pipeline
- Construction expected to begin June 2027 and be completed December 2029

In Design– Water Ops

Water Treatment Plants EOMIS/SOP

- Engineers field operational specialists have conducted several site visits to coordinate with operations staff
- Southside's OMIS and SOPs have been completed
- North Lake has been completed
- Domel is approximately 100% complete and Park Plant OMIS and SOP is 100% complete
- SOPs have been submitted to CDM Smith

In Bidding and Award

PRJ Budget	$2,609,514
OPCC 100%	$2,810,000
Construction EST	7/3/26 – 7/5/27

Lake Water Treatment Plant Zebra Mussel Mitigation

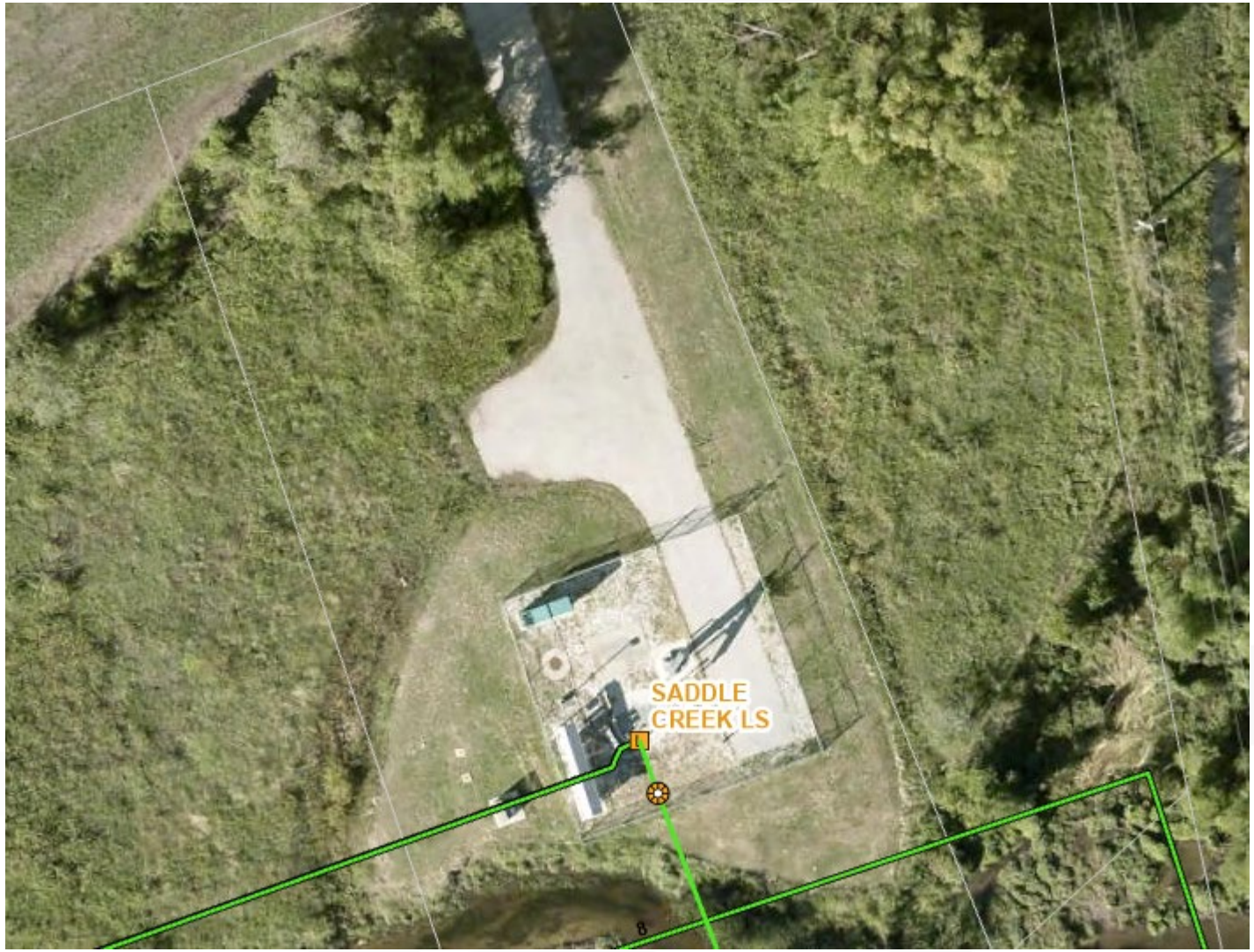
- Cooper Ion was the recommended choice by city treatment staff
- MacroTech(SLWTP) and ONG Cion are the manufactures used on price estimate
- 100% plans have been received and being reviewed
- Open bids 5/12
- Going to June Water Board and Council

In Bidding and Award

Saddle Creek Lift Station Expansion

PRJ Budget	$1,635,000
OPCC 100%	$394,500
Construction EST	FY26

- Adds third pump and associated electrical
- Increases firm pumping capacity
- Engineer completed pump design capacity
- Engineer has submitted the technical memo
- 100% plans signed & sealed
- Advertised 5/24 and Bids open 6/16/2026

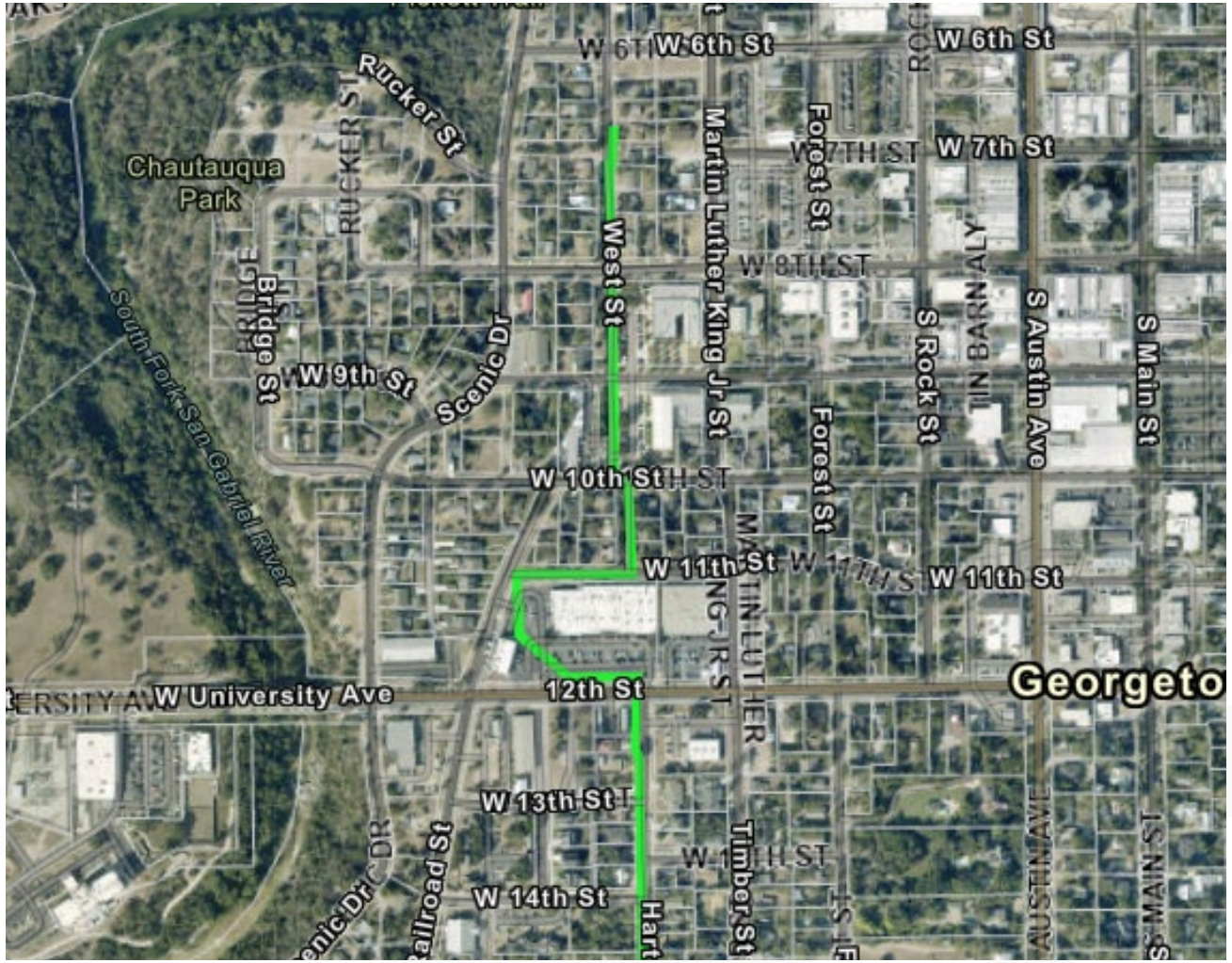


In Design- Wastewater

PRJ Budget	$2.3M FY27
OPCC %	$3,000,000
Construction EST	FY27

Hart and west Street Wastewater Line Improvements

- This project consist of upsizing the existing 10” WWL to a 15”
- Kickoff meeting was held in February
- Survey is being scheduled
- 60% plans received 5/20/2026, in review



In Design- Wastewater

PRJ Budget	$9,000,000
OPCC %	$TBD
Construction EST	FY28

Dove Springs WWTP Rehab Phase 2

- The rehab project consist of improvements to the headworks facility, disinfection capabilities, and the overall site. All are needed to meet TCEQ Permit modifications from expanding the plant from 2.5MGD to 3.5MGD.
- Task order for design was approved at City Council on March 24th
- Kick Off meeting was held on April 8th
- Engineer working towards 30% plans

In Design- Wastewater

PRJ Budget	$
OPCC 60%	$2,400,000
Construction EST	FY27

Wolf Ranch Lift Station Rehab and LS Assessment

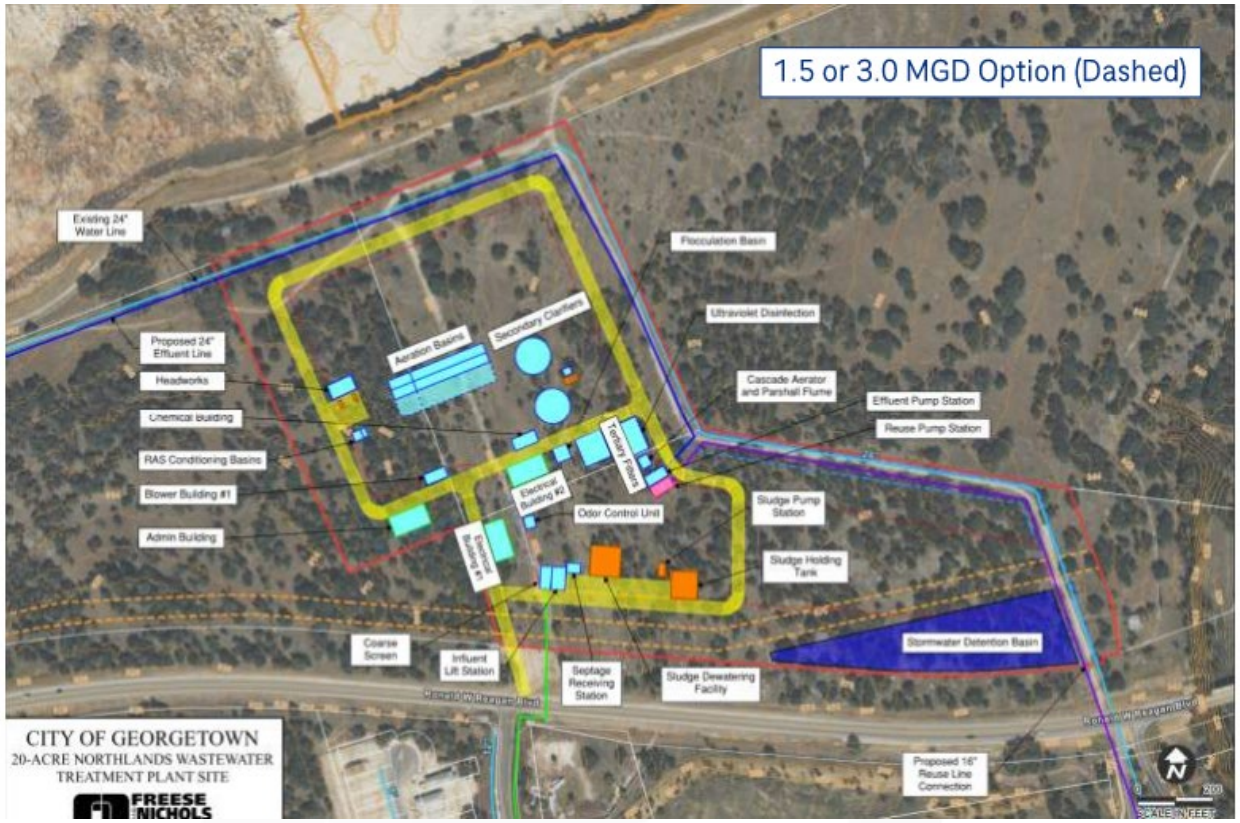
- Received assessments for:
  - **River Road LS's 1&2**
  - **Katy LS**
  - **Country Club LS**
  - **Lakeside LS**
- Meeting was held with engineer and COG staff to discuss the results of the assessments
- 60% plan review meeting was held on 3/19
- 90% plans received 5/18, plans in review

In Design - Wastewater

Northlands Wastewater Treatment Plant – 3MGD

PRJ Budget	$99,403,700
OPCC %	$110,000,000
Construction EST	2027

- All ROE have been acquired for survey and environmental
- Environmental survey has been completed
- Design is underway
- Odor logger was installed at Sun City LS, to help on mitigation for the new Cowan Creek LS
- Working with facilities and city staff on administration building layout
- Full design kick off is scheduled for 2/6
- CMAR Contracts are being negotiated
- DuPont Membrane special services was approved at Council

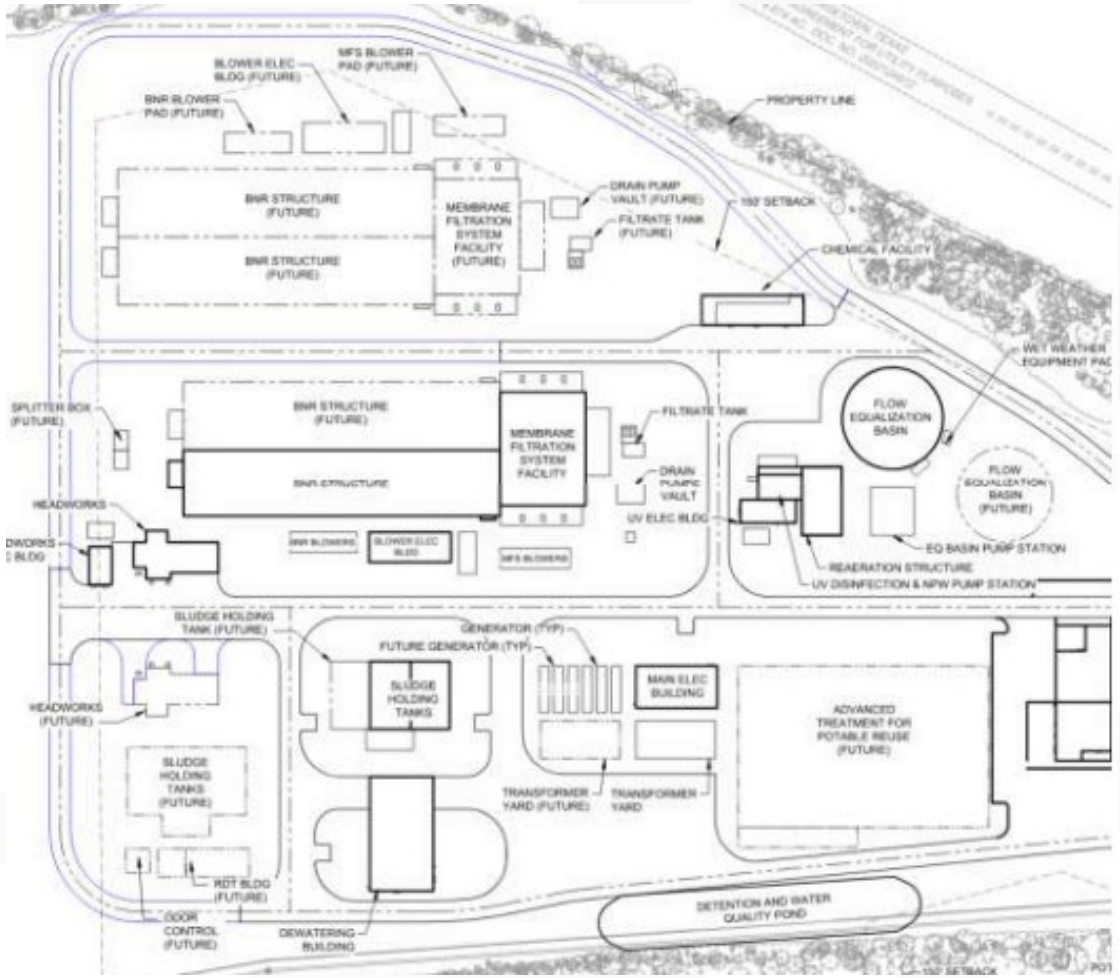


In Design- Wastewater

PRJ Budget	$516,800,000
OPCC %	$400,000,000
Construction EST	2027

Three Forks Wastewater Treatment Plant

- TCEQ Draft Permit has been received
- Geotech bores for the outfall and plant site have been completed
- Working on ROE and easements for the plant and effluent pipeline
- Working with facilities and city staff on administration building layout
- CMAR Contracts are being negotiated
- DuPont Membrane special services was approved at Council
- THC application was submitted for the plant site week of 4/6

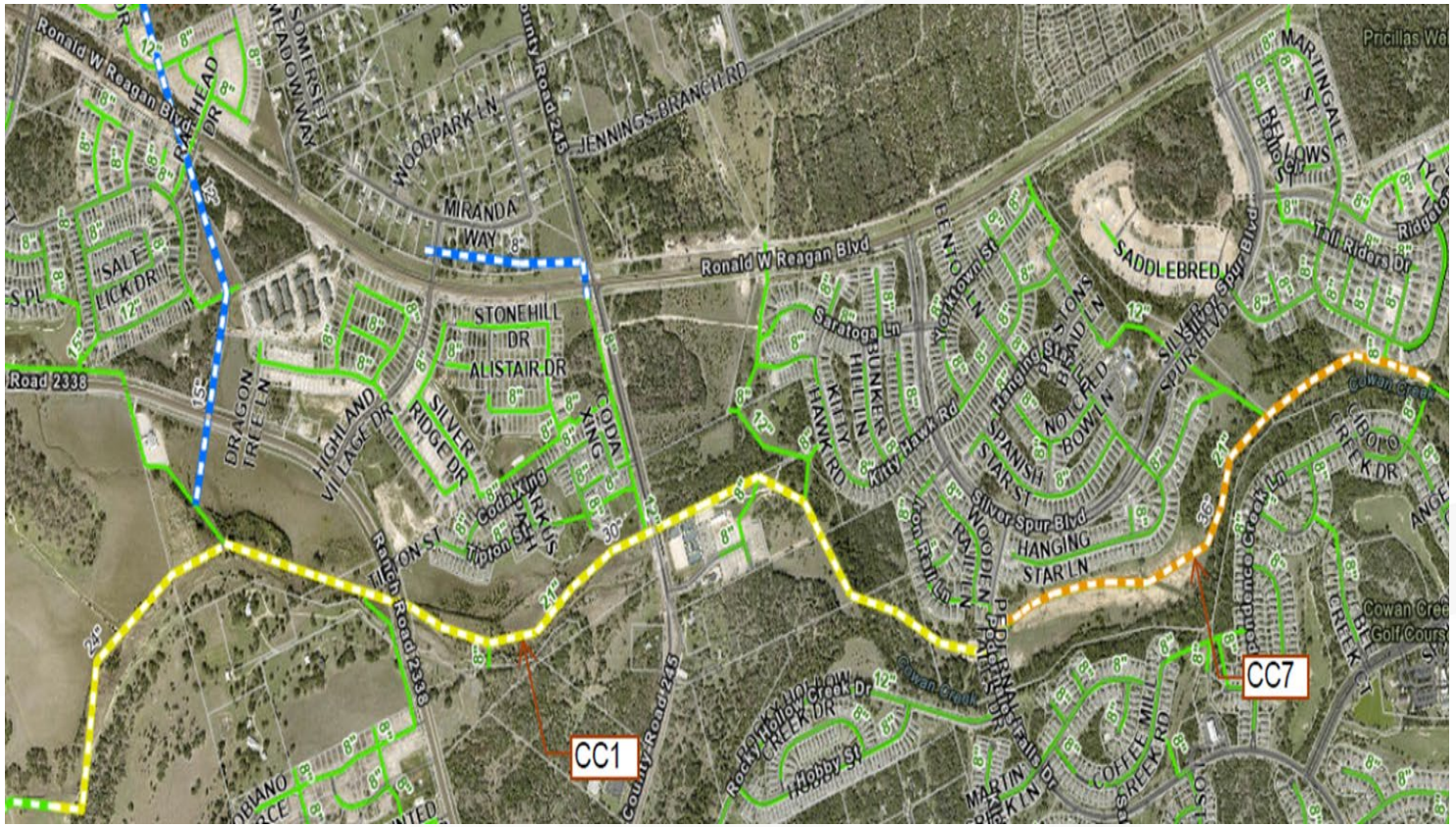


In Design- Wastewater

PRJ Budget	$28,500,000
OPCC 100%	$8,415,000
Construction EST	Late FY26

Cowan Creek Interceptors

- WW Interceptors (CC1 and CC7)
- North Lake, Williams/Reagan Area (parallel 21")
- Parallel line to be installed, design is underway
- Engineer is working on 100% plans for CC7
- 100% plans for CC1 received and are under review
- Metes & Bounds , Title Commitments are finalized sent over to Real Estate
- Chapter 26 process has begun
- Meeting with CDM & Steger held 5/1 to discuss master plan needs
- Adjusting design to meet current masterplan
- Need to discuss communication plan with Sun City before Bidding



In Design - Wastewater

PRJ Budget	$52,751,055
OPCC %	$54,600,000
Construction EST	FY27

San Gabriel Interceptor II

- Topographic and tree survey has been completed across the Southwestern property
- THC Permit has been approved
- Geotechnical work has been completed on all sites
- It has been identified that we will need permanent easements from 2 landowners
- Lift station appraisals are being ordered
- Pipeline route has been selected
- Metes & Bounds for gravity line have been received
- 60% plans for Lift Station received and comments sent back, review meeting 5/29

In Design - Wastewater

PRJ Budget	$23,092,361
OPCC 90&90%	$10,600,000
Construction EST	Late FY 26

Cimarron Hills WWTP / Lift Station

- Plant Rehab, new lift station, force and gravity main
- 1 easement remaining, condemnation hearing is being scheduled
- Utility Crossing Permit was submitted on 12/23/25
- TCEQ Permit will be submitted once all easements or Possession and Use Agreements(PUA) are obtained
- Potholing for Enterprise gas line has been completed
- Plans for the line work and lift station are at 100%
- Lift Station/Plant work CSP bidding documents are being submitted for review

In Construction- Wastewater

Contract Amount	$14,303,700
NTP	8/2025
Substantial Completion	12/12/26

Three Forks Package Plant (Pecan Branch)

- 2MGD package plant
- Erosion control is up and being maintained
- TMorales is onsite working on electrical duct banks
- Matous poured the concrete foundation for blowers and generator and currently working on completing filter pad
- Generator is set
- Influent piping is being installed
- AUC continuing to assemble the package plant

In Construction- Wastewater

Contract Amount	$2,712,290.00
NTP	1/3/24
Final Completion	8/26/25

Smith Branch Lift Station

- Coated and new rails installed
- Lift station is off bypass and running off submersible pumps
- City staff removed wanted items from old electrical building
- Old electrical building has been demoed
- Contractor has removed the weir wall
- New entry gate has been installed
- Operational functions have been adjusted
- Gate stem and brackets have been received, scheduling installation

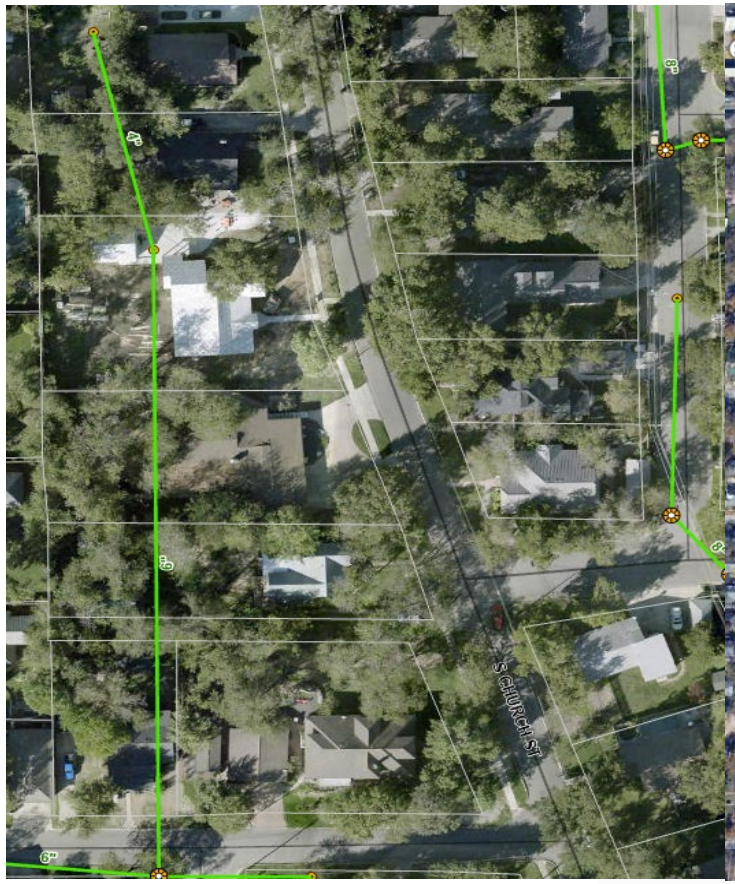
In Construction- Wastewater

Contract Amount	$1,277,814
NTP	TBD
Final Completion	TBD

Church Street Wastewater Line Improvements

- Project Advertising began on March 22nd
- Bids were opened April 9th
- Approved by City Council on May 26th
- Pre-Construction meeting is scheduled for June 8

Existing



Proposed

In Construction- Water

Contract Amount	$16,891,148.50
NTP	12/10/25
Final Completion	11/2/2026

Daniels Mountain to Hoover WL

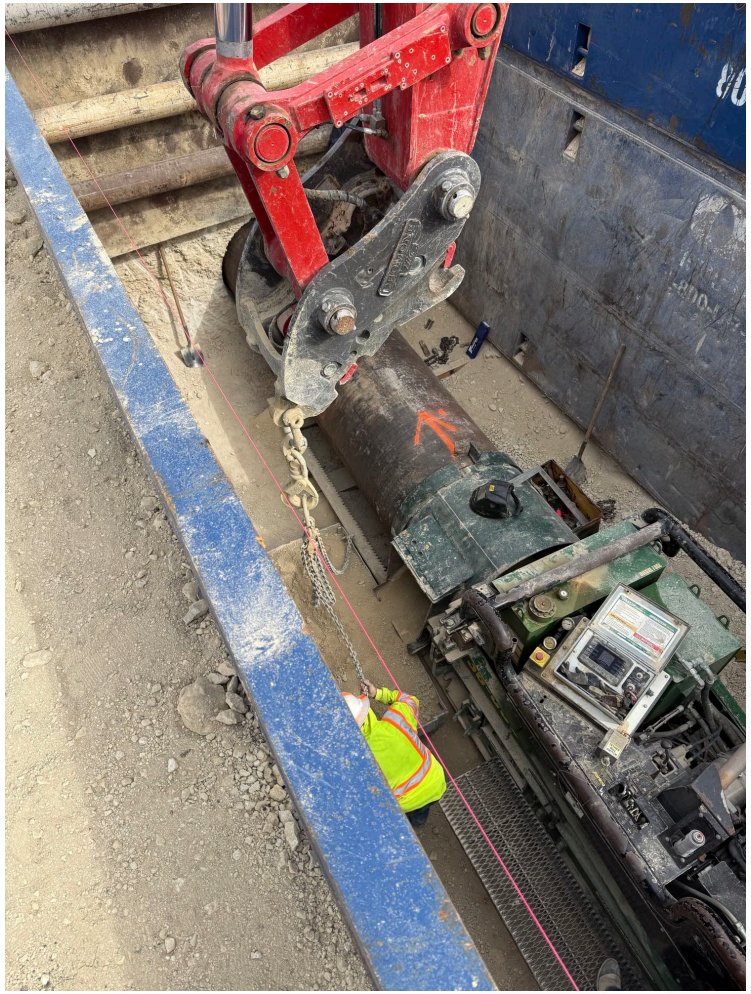
- Easement acquisition is on-going
- Erosion control has been installed and is being maintained
- Contractor continues to clear the pipeline route in preparation of trenching
- Hydrostatic pipe testing has begun on the sections installed
- Approximately 20,400LF of 37,000LF of waterline has been installed

In Construction– Water

Contract Amount	$12,840,889.37
NTP	11-10-25
Final Completion	11/2/26

SH138 Waterline

- Contractor continues to pothole the existing utilities
- Silt fence has been installed throughout and being maintained
- Contractor continues to clear the pipeline route in preparation of trenching
- Approximately 18,700 LF of 28,000LF of waterline has been installed



In Construction- Water

Contract Amount	$8,740,000
NTP	12-8-25
Final Completion	3-31-27

West 1240 Elevated Storage Tank

- Erosion control has been placed
- Concrete for the pedestal foundation has been placed
- Contractor backfilled the foundation
- 31 out of 32 column pours have been completed

In Construction- Water

Contract Amount	$9,955,000.00
NTP	2/10/25
Final Completion	7/13/27

System Resiliency Ph II

- Erosion control has been installed and being maintained
- Contractor has duct banks and electrical manholes installed at Pastor PS, Domel GST, and Rabbit Hill GST
- Contractor has completed the generator pad at both Domel and Pastor
- All mobile generators have been delivered
- Contractor is currently working at Southside PS
- Domel generator delivered and set

In Construction - Water

Contract Amount	$2,503,400.00
NTP	12/2/24
Final Completion	5/30/26

Rabbit Hill GST Rehabilitation

- Contractor has removed the existing roof
- Manways has been installed
- Contractor has completed the remove and replace the upper 4’ of the tank shell
- Roof has been built and raised
- Water tightness test passed 5/4
- Painting crew is onsite; sandblasting is complete working on priming and coating

In Construction -Water

Contract Amount	$11,583,000.00
NTP	9/30/24
Final Completion	1/5/28

Daniels Mountain PS

- Contractor is maintaining erosion control
- Electrical and Chemical building structures have been completed
- Contractor has completed the pump pads and installed the pumps
- Contractor completed the chemical containment coating
- Generator has been placed
- Electrician installing lights in buildings and pulling wire
- Working on driveway/road onsite

In Construction - Water

Contract Amount	$175,284,946.00
NTP	3/24/22
Final Completion	9/10/26

Southlake WTP – 44MGD Plant

- Phase 1 went into operation on June 2nd
- Phase 1 substantial walk through was completed on July 22nd and engineer is sending in the punch list
- Phase 1 of the plant is running Auto
- Belt Filter Press startup has been completed and currently in operation
- Phase 2 filters are aviable have been tested and ready for use
- Topsoil and hydromulch is being applied throughout the site
- Phase 2 substantial walk through was held on 2/4 and the engineer is compiling the punchlist
- RAS inspection was completed on the Administration building; all punch list items have been completed and signed off
- High Service Pump test at 100% has been completed

In Construction - Water

Contract Amount	$16,184,876.00
NTP	7/11/23
Final Completion	1/17/26

System Resiliency - Lake WTP EPSS

- Electrical manholes have been installed
- VFDs are scheduled to arrive late-May 2026
- Fencing has been installed around the transformers at the raw water Electrical building
- All generators and enclosers have been placed
- E-House and gear has been delivered and placed
- All wire is pulled
- TMorales is working on medium voltage terminations, and testing wires
- Cummins will be scheduled to be onsite early July

Substantially Complete -Wastewater

Contract Amount	$14,673,000.00
NTP	3/1/24
Final Completion	3/30/26

Dove Spring WWTP Rehab

- Package Plant is in operation
- Generator and E-house have been placed in operation
- Train 1 & 2 are in operation
- Substantial walk thru was held on 4/7
- Working on punchlist items

Substantially Complete -Water

Contract Amount	$2,503,400.00
NTP	12/2/24
Final Completion	5/30/26

Domel GST Rehabilitation

- Tank has been put back into service, and will be used if operations needs it

Substantially Complete -Water

Contract Amount	$4,509,116
NTP	5/13/25
Final Completion	3/10/26

Package 5 South Lake Finished Waterline

- All waterline has been installed, tested, and passed
- Waterline is in service
- Contractor is working on clean up and revegetation

Director's Report

June 11, 2026

Customer Service and Billing – Water Services
6/11/2026

Customer Statistics - Water

Average Water Bill	May-2025	May-2026
Residential	$84.63	$85.84
All Customers	$110.99	$115.18

- **Water Service Customer Account Breakdown:**

Water Customers	Apr-2026	May-2026
Residential	62,993	63,244
Non-Residential	2,362	2,366
Total Customers	**65,355**	**65,610**

- **Water Billing Collection:**
  - Advanced Metering Infrastructure (AMI): 99% Usage transmitted automatically
  - Automated Meter Reading (AMR): 1% Usage collected via “drive by” system

Number of meters with Estimated Reads per Month by service and by cycle

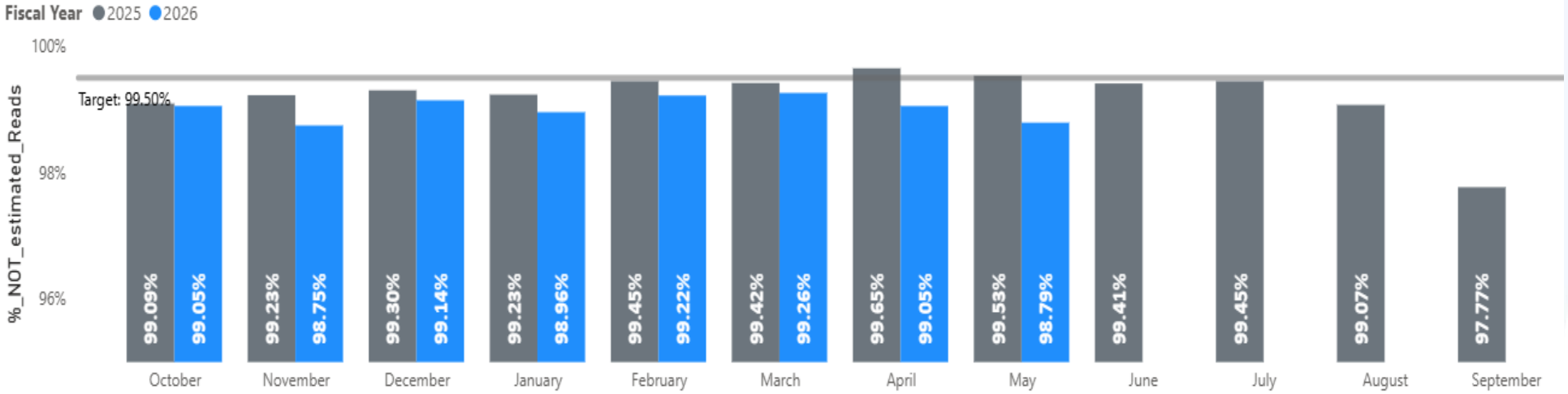
Fiscal Year: Multiple selections

SERV_DELIVERYTYPE: Water

Meter Reads Estimated

Fiscal Year	October	November	December	January	February	March	April	May	June	July	August	September
2025												
Estimate	573	489	514	523	343	384	234	311	390	365	604	1470
Not Estimate	62616	62665	73216	67841	61910	65791	67096	66313	65831	65800	64455	64405
2026												
Estimate	668	674	689	670	537	540	622	849				
Not Estimate	70016	53079	79863	63560	68343	72583	65135	69338				

Percentage of meters with no Estimated Reads for Water



Aged Receivables Report - Water Compared to Previous Month

Active	Current	Previous	Balance Change
31-60 Days	$32,067.79	$41,041.41	($8,973.62)
61-90 Days	$3,172.75	$1,729.59	$1,443.16
91-120 Days	$199.02	$382.13	($183.11)
121-365 Days	$1,095.77	$211.25	$884.52
365+ Days	$298.92	$131.97	$166.95
Total	**$36,834.25**	**$43,496.35**	**($6,662.10)**

495
Active Accounts (Current)

547
Active Accounts (Previous)

Inactive	Current	Previous	Balance Change
31-60 Days	$22,110.62	$27,283.4	($5,172.78)
61-90 Days	$19,801.58	$27,909.11	($8,107.53)
91-120 Days	$18,946.14	$13,760.47	$5,185.67
121-365 Days	$62,539.52	$99,919.85	($37,380.33)
365+ Days	$1,813.46	$1,028.06	$785.40
Total	**$125,211.32**	**$169,900.89**	**($44,689.57)**

570
Inactive Accounts (Current)

598
Inactive Accounts (Previous)

Customer Statistics - Sewer

Average Sewer Bill	May-2025	May-2026
Residential	$55.78	$62.03
All Customers	$74.33	$83.56

Sewer Service Customer Account Breakdown:

Sewer Customers	Apr-2026	May-2026
Residential	38,599	38,741
Residential Jonah SUD Billing	2,393	2,383
Non-Residential	1,353	1,361
Non-Residential Jonah SUD Billing	10	10
Total Customers	**42,355**	**42,495**

Aged Receivables Report - Sewer Compared to Previous Month

Active	Current	Previous	Balance Change
31-60 Days	$14,989.31	$17,138.81	($2,149.50)
61-90 Days	$951.4	$403.84	$547.56
91-120 Days	$133.87	$122.67	$11.20
121-365 Days	$1,533.13	$66.94	$1,466.19
365+ Days	$208.32	$95.5	$112.82
Total	**$17,816.03**	**$17,827.76**	**($11.73)**

270
Active Accounts (Current)

294
Active Accounts (Previous)

Inactive	Current	Previous	Balance Change
31-60 Days	$11,710.54	$18,612.13	($6,901.59)
61-90 Days	$10,631.07	$19,904.07	($9,273.00)
91-120 Days	$11,853.68	$7,372.29	$4,481.39
121-365 Days	$21,357.97	$36,700.53	($15,342.56)
365+ Days	$568.67	$493.8	$74.87
Total	**$56,121.93**	**$83,082.82**	**($26,960.89)**

380
Inactive Accounts (Current)

396
Inactive Accounts (Previous)

Collection Agency Monthly Review

By Month	Mar 2026	Apr 2026
Number of Accounts sent to CSII	163	174
Balance of Accounts sent to CSII	$85,673.89	$76,758.21
Total Collected	$12,759.78	$29,980.06
5/1/2023 To Date	**Mar 2026**	**Apr 2026**
Number of Accounts sent to CSII	13,877	14,051
Balance of Accounts sent to CSII	$7,047,420.85	$7,124,179.06
Total Collected	$1,986,969.47	$2,016,949.53
Total Fee	$374,966.20	$382,658.39
Net Collected	**$1,612,003.27**	**$1,634,291.14**

Customer Rates

- Residential – Water

Rates – Effective 10-1-2025	
Base Charge (3/4" meter)	$49.85 / $60.00
Volumetric Charges:	
0 – 7 kgal	$2.80
7,001 – 15 kgal	$4.20
15,001 – 25 kgal	$7.35
25,001 – 50 kgal	$14.70
50,001+ kgal	$18.40

- Residential – Sewer

Rates – Effective 10-1-2025	
Fixed Charge	$60.85 / $70.00

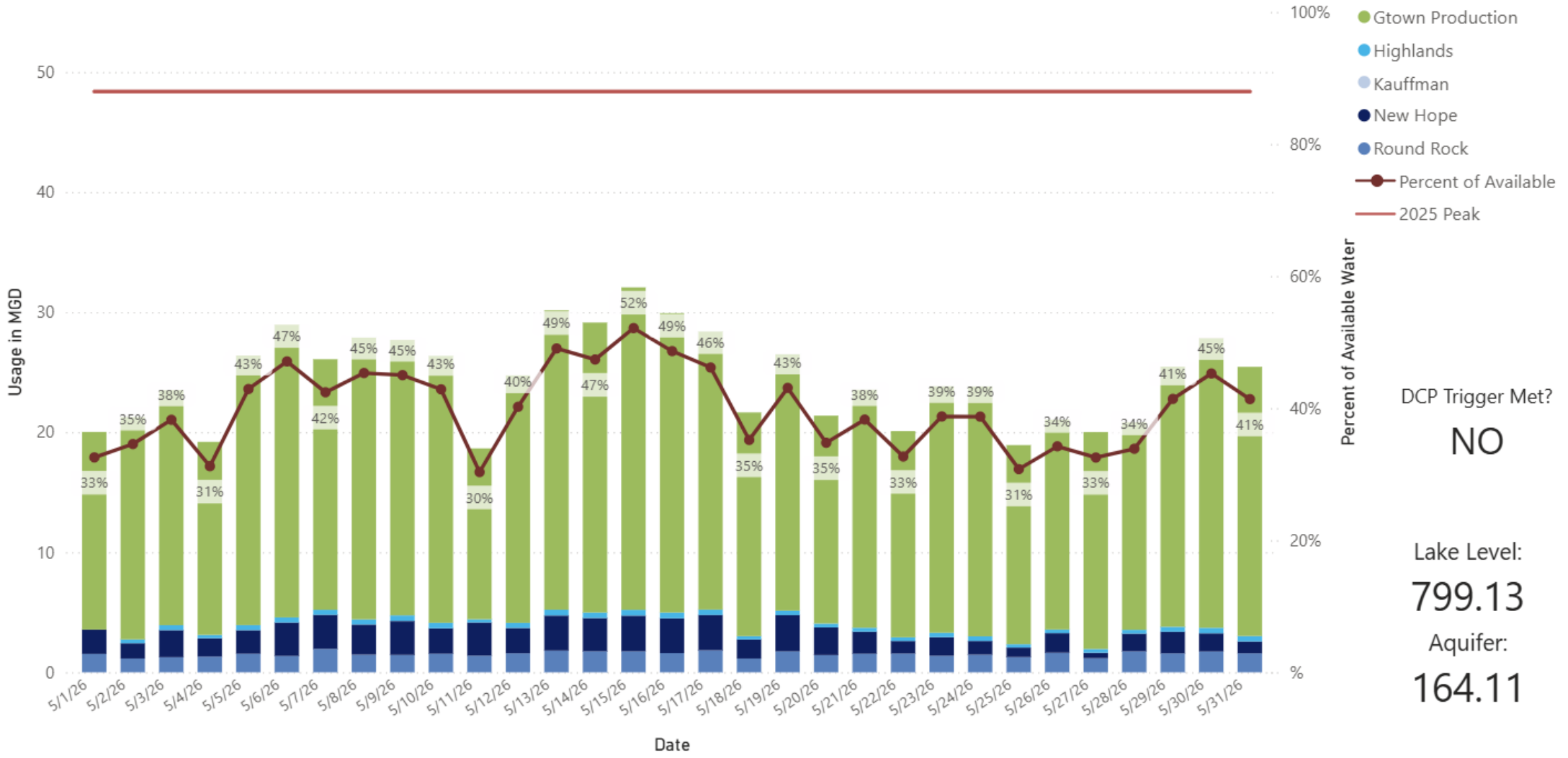
Operations

Operating Statistics - Water
May 2026

Rated Capacity / Available Capacity (Pipeline Project)	80.4 / 67.9 mgd
Average Annual Production (YTD)	29.11 mgd
Max Day 2026 YTD	37.80 mgd
Peak 2025	48.38 mgd
Peak 2024	44.90 mgd
Peak 2023 (SS offline, NL in Const, Reduced Leander)	46.41 mgd
Peak 2022 (reduced capacity SS)	45.69 (99%)
2021 Peak	38.42 (90%)
2020 Peak	42.87 (97%)
2019 Peak	41.70 (94%)

Usage Vs Available Water

Total Usage for 5/31/2026
30.54 MGD



DCP Trigger Met?

NO

Lake Level:

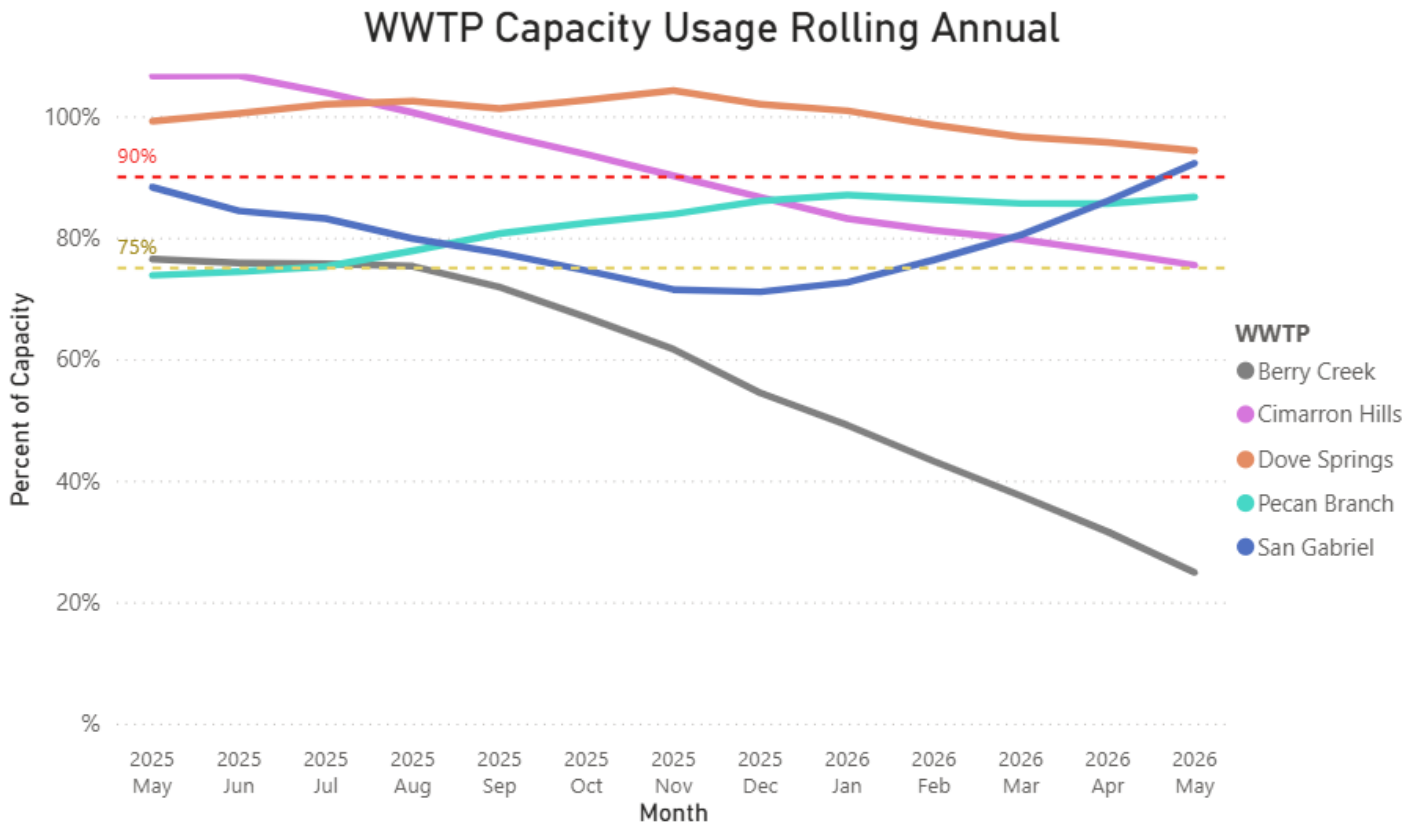
799.13

Aquifer:

164.11

WCRRWL: ON

Operating Statistics - Wastewater



Plant	May-25	Jun-25	Jul-25	Aug-25	Sep-25	Oct-25	Nov-25	Dec-25	Jan-26	Feb-26	Mar-26	Apr-26	May-26
BCWW 0.3MG	76%	76%	76%	75%	72%	67%	62%	54%	49%	43%	37%	32%	25%
CHWW 0.24MG	107%	107%	104%	101%	97%	94%	90%	87%	83%	81%	80%	78%	75%
DSWW 2.5MG	99%	100%	102%	102%	101%	103%	104%	102%	101%	99%	97%	96%	94%
PBWW 3MG	74%	74%	75%	78%	81%	82%	84%	86%	87%	86%	86%	86%	87%
SGWW 2.5MG	88%	84%	83%	80%	77%	75%	71%	71%	73%	76%	80%	86%	92%

Wastewater System (MGD)

Rate Capacity
8.54 MGD

Average Annual Production (YTD)
7.68 MGD (89.97%)

Average Day Production for the Month
9.04 MGD (105.85%)

Average Day Reuse for the Month
0.76 MGD (5.65%)

Total Treatment for the Year/Previous Year
1160.25 MG / 2739.27 MG

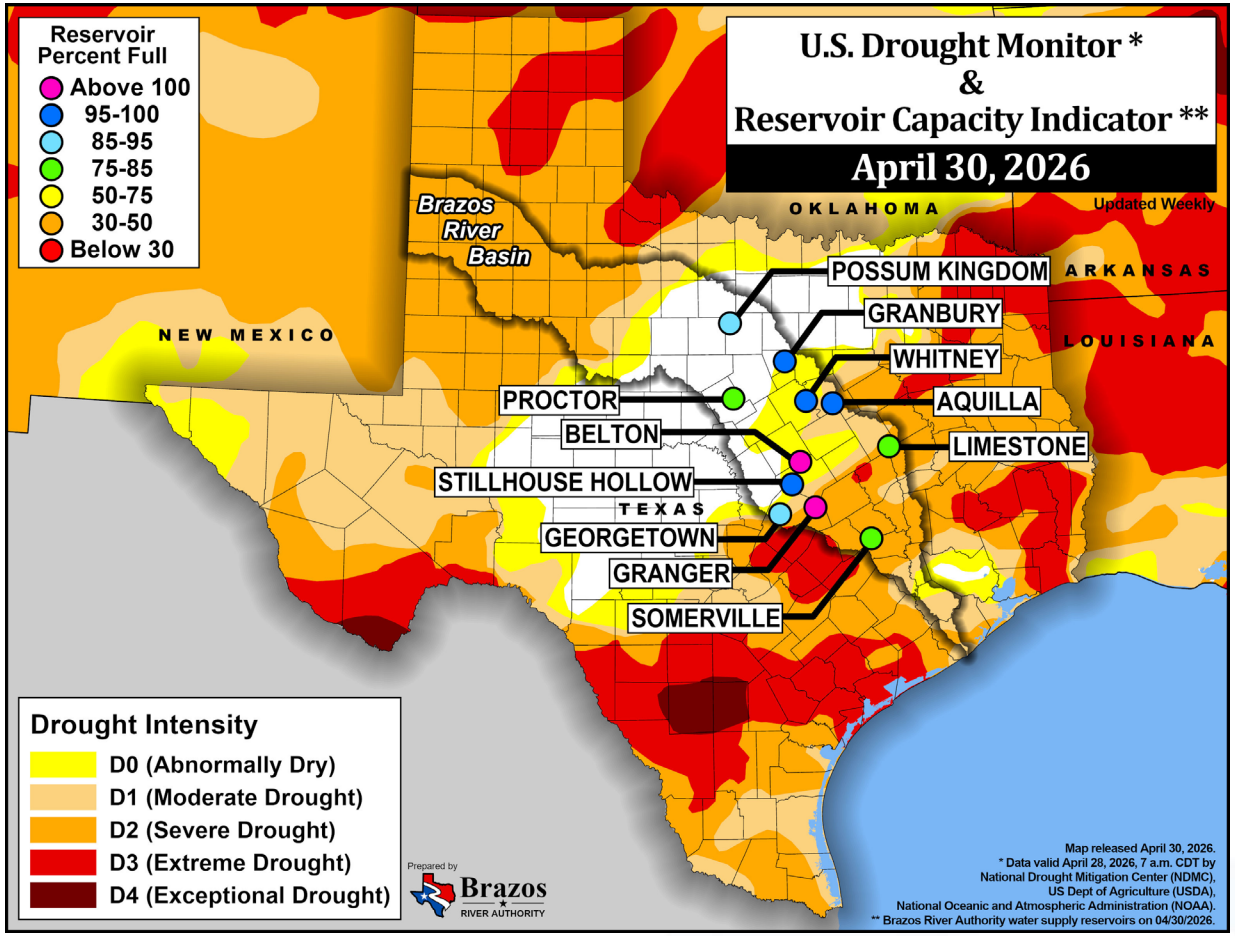
Notes (Dove Springs and San Gabriel are considered combined for 75/90 rule due to pump station diversion capabilities)

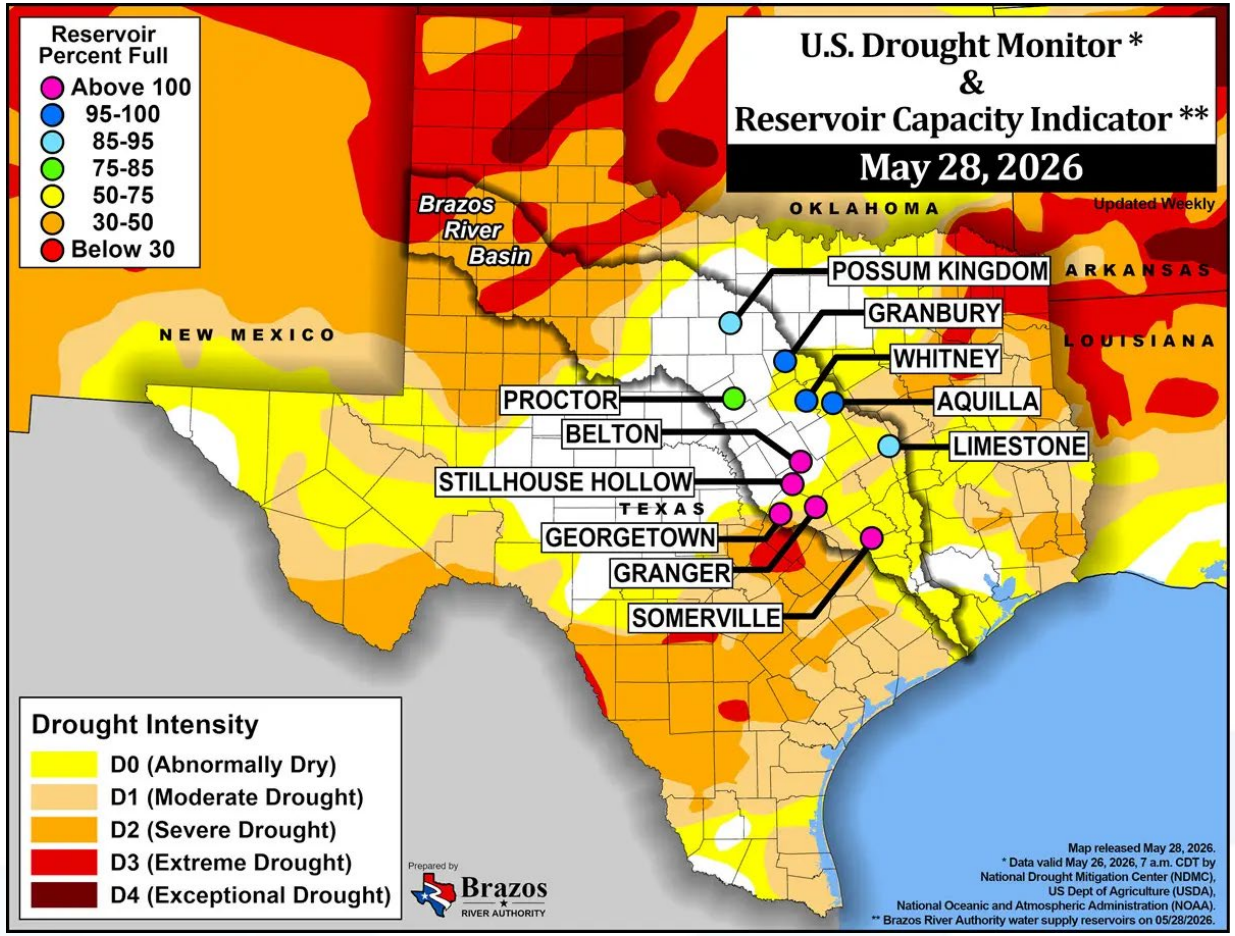
Dove Springs is currently under rehabilitation

Lift Station is being designed to relieve flow from Cimarron Hills WWTP

Package Plant Installed at Dove Springs and Pecan Branch

Berry Creek is offline


Reservoir Percent Full
Above 100
95-100
85-95
75-85
50-75
30-50
Below 30
U.S. Drought Monitor *
&
Reservoir Capacity Indicator **
April 30, 2026
Updated Weekly
Brazos River Basin
OKLAHOMA
ARKANSAS
LOUISIANA
NEW MEXICO
TEXAS
POSSUM KINGDOM
GRANBURY
WHITNEY
AQUILLA
PROCTOR
BELTON
LIMESTONE
STILLHOUSE HOLLOW
GEORGETOWN
GRANGER
SOMERVILLE
Drought Intensity
D0 (Abnormally Dry)
D1 (Moderate Drought)
D2 (Severe Drought)
D3 (Extreme Drought)
D4 (Exceptional Drought)
Prepared by
Brazos
RIVER AUTHORITY
Map released April 30, 2026.
* Data valid April 28, 2026, 7 a.m. CDT by
National Drought Mitigation Center (NDMC),
US Dept of Agriculture (USDA),
National Oceanic and Atmospheric Administration (NOAA).
** Brazos River Authority water supply reservoirs on 04/30/2026.


Reservoir Percent Full
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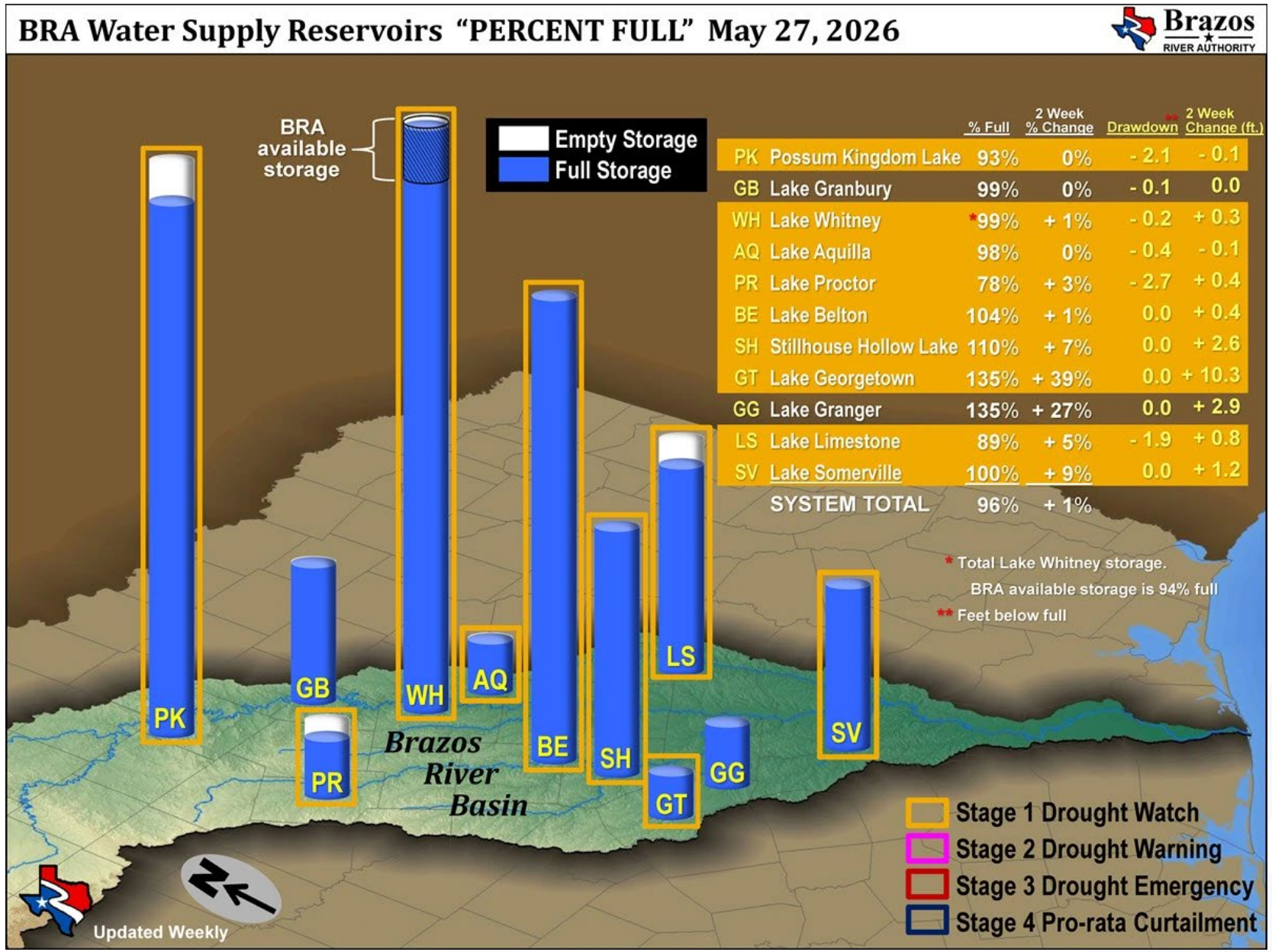
D3 (Extreme Drought)
D4 (Exceptional Drought)
Prepared by
Brazos
RIVER AUTHORITY
Map released May 28, 2026.
* Data valid May 26, 2026, 7 a.m. CDT by
National Drought Mitigation Center (NDMC),
US Dept of Agriculture (USDA),
National Oceanic and Atmospheric Administration (NOAA).
** Brazos River Authority water supply reservoirs on 05/28/2026.



Basin Triggers (Stillhouse pump station to Lake Georgetown
783 msl (new - on)
785 msl (new - off)

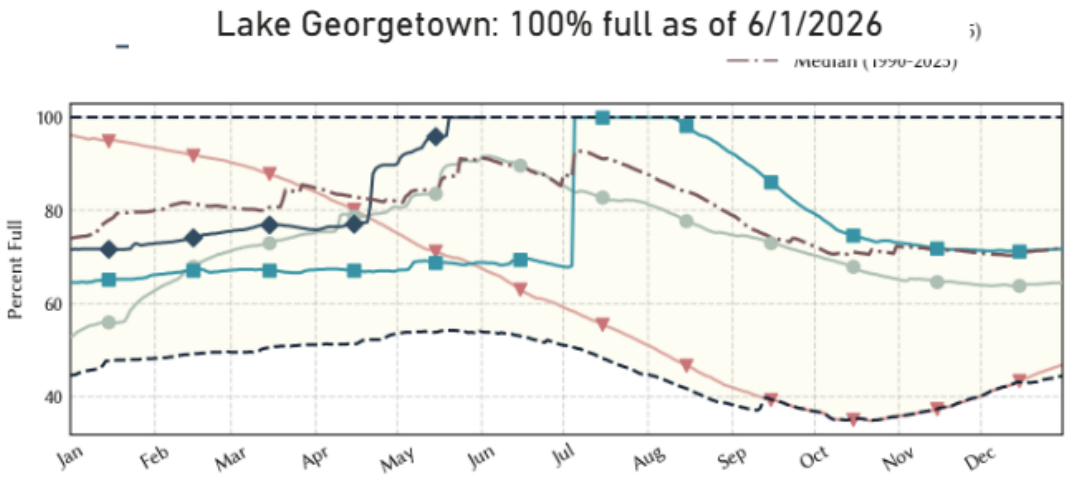
Current Status – on

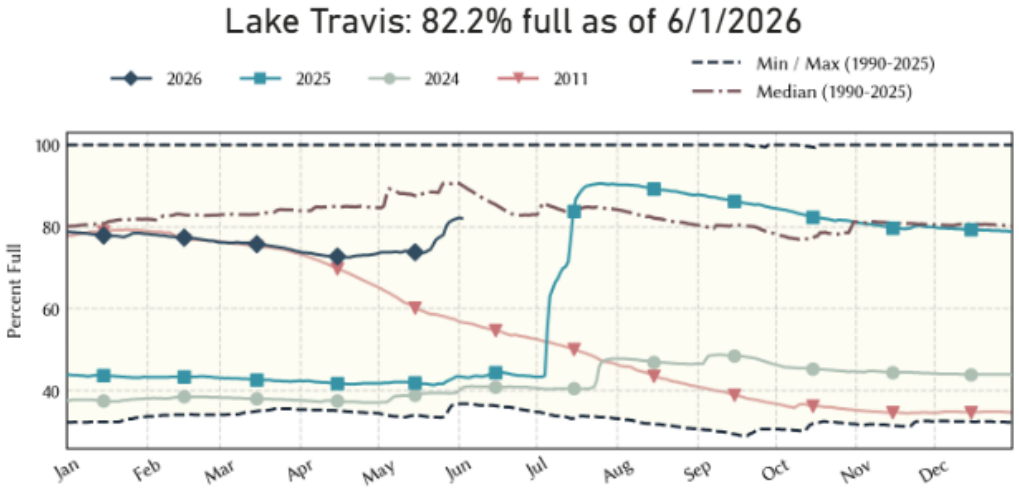
5/2/2026

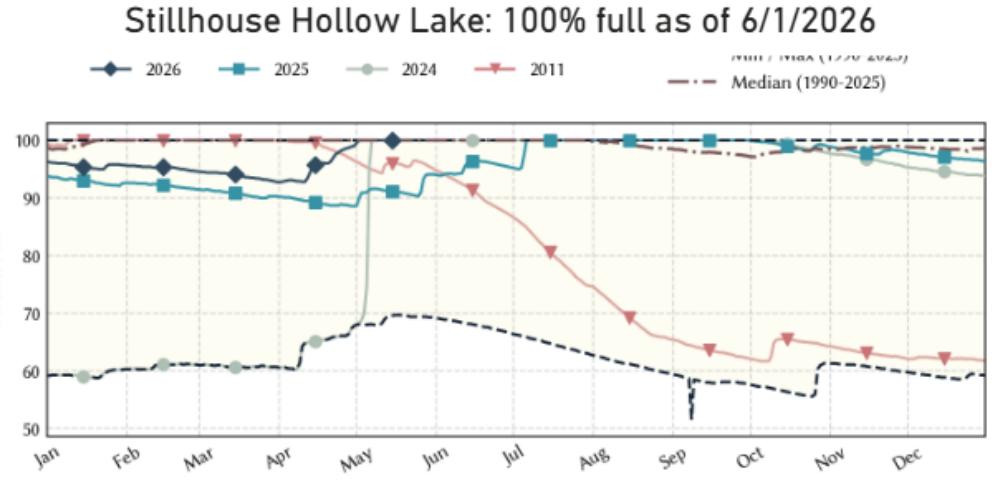
Belton	100%
Stillhouse	100%
Georgetown	91%

Reservoir Capacity

Drought Severity Triggers Updated 5-2024		
Status	Old Trigger Water Storage (acre-feet)	New Trigger Water Storage (acre-feet)
Lake Georgetown, Lake Stillhouse Hollow		
Top of Conservation (full)	267,949	267,949
Stage 1 Drought Watch	222,398	222,398
Stage 2 Drought Warning	164,789	178,186
Stage 3 Drought Emergency	107,180	133,975
Stage 4 Pro-rata Curtailment	53,590	92,986







636.31, BCRUA Barge inoperable at 623

Engineering – CIP Updates

Questions?

City of Georgetown, Texas
Water Utility Advisory Board
June 11, 2026

SUBJECT:
Task Order CDM-26-002 San Gabriel Wastewater Treatment Plant Reclaim System Improvements Project

SUGGESTED ACTION:
Consideration and possible recommendation to City Council to approve Task Order CDM-26-002 with CDM Smith, Inc., for professional services related to the San Gabriel Wastewater Treatment Plant Reclaim System Improvements Project in the amount of $658,808.00 -- Wesley Wright, P.E., Systems Engineering Director

ITEM SUMMARY:
The City engaged CDM Smith to evaluate the existing San Gabriel reclaimed water network to understand the bottlenecks that hamper the delivery of reclaimed water to the City's end users so that solutions can be evaluated and recommended to provide more treated effluent for irrigation purposes.

This task order is for preliminary design, final design, bidding services and engineering services during construction of the San Gabriel Wastewater Treatment Plant (WWTP) Reclaim System Improvements Project.

The San Gabriel WWTP Reclaim System Improvements will consist of installation of a 1 million gallon per day (MGD) disk filter, adding variable frequency drives (VFDs) to the existing irrigation transfer pumps to help control flow rates, installing new level sensors to the existing chlorine contact tanks (CCTs) to help manage flow, adding an additional sodium hypochlorite dosing pump for disinfection of the Non-Potable Water (NPW) system, and replacement of buried NPW pipe due to existing physical bottlenecks in the system.

This scope of work will include
- Chlorine Contact Tank & Transfer Pump Improvements
- Filtration Capacity Improvements
- Non-Potable Water Sodium Hypochlorite Dosing Improvements
- Non-Potable Water Pipe Network Replacement/Improvements
- Civil/Site and Yard Piping Improvements
- Structural Improvements associated with the above-described scope
- Electrical and Instrumentation and Control Improvements associated with the above-described scope

Design and bidding are anticipated to take approximately one year to complete. Depending on equipment lead times, construction is also anticipated to take approximately one year to complete, and the enhanced system is expected to be operational in late 2028.

STAFF RECOMMENDATIONS:
Staff recommends approval of the Task Order CDM-26-002 with CDM Smith, Inc. for professional

services related to the San Gabriel WWTP Reclaim System Improvements Project in the amount of $658,808.00.

FINANCIAL IMPACT:
Funds for this expenditure are available in the Water CIP Budget

SUBMITTED BY:
Daniel Havins, Systems Engineering

ATTACHMENTS:
CDM Task Order CDM-26-002- San Gabriel WWTP Reclaim System Improvements- 20260529 - V3_part_executed.pdf

Task Order No. CDM-26-002, consisting of ___ pages.

Task Order

In accordance with paragraph 1.01 of the Master Services Agreement between Owner and CDM Smith, Inc. ("Engineer") for Professional Services – Task Order Edition, dated October 25, 2022, ("Agreement"), Owner and Engineer agree as follows:

1. **Specific Project Data**

   A. Title: San Gabriel WWTP – Reclaim system Improvements

   B. Description: Engineering design, bidding and general engineering services during construction for improvements to the reclaim system for the San Gabriel Wastewater Treatment Plant (WWTP) to address existing operational bottlenecks in the system, which includes the installation of a 1 MGD Disk Filter, adding Variable Frequency Drives (VFDs) to the existing irrigation transfer pumps, installing new level sensors to the existing Chlorine Contact Tanks (CCTs), addition of a sodium hypochlorite dosing pump for dosing to the NPW system, and replacement of buried NPW pipe as directed by the Owner due to poor condition.

   C. City of Georgetown Project Number: PRJ001009

   D. City of Georgetown General Ledger Account No.: CC0562, 662

   E. City of Georgetown Purchase Order No.: _____

   F. Master Services Agreement, Contract Number: 23-0048-MSA

2. **Services of Engineer**

   Purpose:
   Provide design, bidding, and general engineering services during construction for improvements to the San Gabriel Wastewater Treatment Plant (WWTP) Reclaim Water System Improvements to implement a set of targeted improvements that address operational bottlenecks in the San Gabriel WWTP reclaimed water system.

   BACKGROUND
   The following scope of work describes the phases of work and associated project tasks to be performed and completed by the Engineer. Work includes engineering services associated with the preliminary design, final design, and bidding, and construction phase services of the San Gabriel WWTP Reclaim Water System Improvements. (PRJ001009).

Scope of Work Summary:
The following scope is included in this project:

- Chlorine Contact Tank (CCT) & Transfer Pump Improvements
  - Install new level sensors on the Chlorine Contact Tanks (CCTs) to provide safeguards against excessive drawdown, ensure compliance with required disinfection contact time, and support automated level-based pump control.
  - Install Variable Frequency Drives (VFDs) on the irrigation transfer pumps, including replacement with inverter-duty motors as needed (purchased by Contractor), to allow transfer pump operation to modulate based on CCT levels and plant inflow up to 2 MGD.
- Filtration Capacity Improvements
  - Furnish and install a second 1-MGD disk filter to increase tertiary filtration capacity and allow both transfer pumps to operate simultaneously without exceeding filter limits. This enhancement increases throughput to the Clearwell and improves operational redundancy.
- NPW Sodium Hypochlorite Dosing
  - Install an additional sodium hypochlorite dosing point downstream of the Clearwell to maintain chlorine residual within the NPW network or support periodic high-strength disinfection for maintenance.
- NPW Pipe Network Replacement
  - Provide recommendation for a complete replacement of the NPW system at the WWTP.
- Civil/Site and Yard Piping Improvements associated with the above described scope.
- Structural improvements associated with the above described scope.
- Electrical and Instrumentation and Control Improvements associated with the above described scope.

Engineer shall provide design services to perform conceptual design (10%) to 60%, 90%, and final design, as well as bidding phase, and construction phase services.

ASSUMPTIONS
In developing the Scope of Work and associated task budgets, ENGINEER has made the assumptions outlined below:

General

- ENGINEER will lead technical meetings and workshops, develop associated agendas, and prepare meeting / workshop summaries.
- ENGINEER will adjust previously developed front end (Division 0) Contract Specifications, general, and supplementary conditions and select Division 1 specifications to include the additional items added in this scope of work.
- ENGINEER will incorporate additional specifications using ENGINEER's 6-Digit, 50 division format (CSI MasterFormat) Division 1 and technical specifications as tailored to specific needs for the PROJECT.
- Drawings will be provided in AutoCAD format (latest version).
- Detailed (final) design for items included in this scope of work will be developed based on recommendations set forth in a Technical Memorandum and equipment recommendation efforts which will be completed during the Conceptual Design phase .

- Detailed (final) design submittal milestones (60%, 90% and 100% design) will include full drawing and specification production for use in facilitating design milestone reviews:
  - At 60% design, the project specifications will be in draft form with most of the design requirements complete and noted. The design drawings will include civil and process-mechanical sheets, near complete process and instrumentation diagrams, and partially complete structural and electrical drawings. Cross-references will still be required as well as the addition of various details.
  - At 90% design, the project specifications will address all 60% comments received from OWNER. The design drawings will address all 60% comments received from OWNER and will include civil and process- mechanical sheets, instrumentation, electrical and structural drawings completed. Cross-references will be verified and included.
  - At 100% design, the project specifications and drawings will address minor comments received from OWNER and the project specifications and drawings will be complete with cross- referencing and final cross-coordination incorporated.
  - At 60% design, ENGINEER will provide electronic (.pdf) files containing the drawings (both 11x17 size and 22x34 size) and specifications.
  - At 90% design, ENGINEER will provide electronic (.pdf) files containing the drawings (both 11x17 size and 22x34 size) and specifications.
  - At 100% design, ENGINEER will provide two (2) half size (11" x 17") hard copies and electronic (.pdf) files containing the drawings (both 11x17 size and 22x34 size) and specifications.
- The scope of basic services assumes the PROJECT will be executed using one (1) construction contract.
- OWNER will distribute bid ready documents and addenda for download via Ionwave.
- A detailed power study and electrical modeling are not included in the scope.
- ENGINEER will develop control narratives and control system hardware and software requirements.
- ENGINEER will not provide resident engineering or inspection services during construction.
- Survey and SUE data will be obtained from previous projects in the San Gabriel WWTP which contain relevant information. If additional Survey and SUE date are needed, this will be an additional service.
- Geotechnical report will be obtained from previous projects in the San Gabriel WWTP. If additional Geotechnical information is requires, this will be an additional service.
- Reports required for the TCEQ WPAP permits will be obtained from previous projects.

<u>Permitting and Coordination with Governing Regulatory Agencies</u>

- ENGINEER will coordinate with and prepare required submittals for City of Georgetown and TCEQ.
- The ENGINEER will pay the required fee for TCEQ's WPAP application. The OWNER will pay all other required permitting fees related to the PROJECT.
- Refer to the additional assumptions as delineated by task in the detailed scope herein.

DETAILED SCOPE:

The Scope of Work that follows details the individual tasks and deliverables for the PROJECT. The individual (or sub-) tasks are grouped according to the phases of work as follows:

Task 100 – Conceptual Engineering, Evaluation, and Design
Task 200 – Special Services
Task 300 – Final Design (60%, 90%, and 100%/Bid-Ready)
Task 400 – Bid Phase Services
Task 500 – Engineering Services During Construction

Basic Services:

This section delineates the scope of basic services for the PROJECT.

Task 100 – Conceptual Engineering, Evaluation, and Design

Task 101 – Project Kick-off and Administration

ENGINEER will complete the following activities / develop the following items as part of project planning and set-up activities:

- Set-up (i.e. project budget / financials, work plan, and baseline for earned value tool)
- Invoicing
- Project Management and Quality Plan (PMP / QMP) with baseline schedule
- Risk Register for ENGINEER's internal use
- Communication tools for ENGINEER's internal use (i.e. meeting / workshop scheduling and tracking, decision log, change log, and action item tracking)

The PMP/QMP will outline the project goals and objectives, scope of work, baseline schedule, support tools, communications protocols, and quality review plan. The quality review plan will incorporate the approach for pointedly engaging technical advisors and specialty expertise in the early phases of the preliminary engineering and development.

Kick-off Meeting (Preliminary Engineering and Design Kick-off Meeting) will be held with OWNER to confirm key elements of the PMP/QMP, project scope objectives, baseline schedule, and understand stakeholders and influence.

Throughout project execution, ENGINEER will conduct monitoring and control activities to track project progress and develop monthly invoices for submittal to OWNER. For this task, up to three (3) months is assumed for project administration during Conceptual Engineering, evaluation, and design. Project administration during final design is included in Task 300.

Deliverables:

- Project Meeting # 1 – Preliminary Engineering and Design Kick-off
- Meeting agenda and summary (assumed to be up to three (3)) (pdf format)
- Monthly Invoices (assumed to be up to three (3))

Task 102 – 10% Design Development

The OWNER will provide the ENGINEER with historic flows, loadings, and TPDES permit monitoring report information and data for the San Gabriel WWTP. The information and data will include San Gabriel WWTP record drawings as well as any other available record information. ENGINEER will review the provided information and data to identify any gaps and develop and submit a data needs summary to document information and data received and to obtain initial information and data for review. The initial transfer of information and data from the OWNER will be completed prior to the Kick-off Meeting to facilitate a discussion of available information and to confirm previous work at the San Gabriel WWTP facility. The level of effort for this task assumes OWNER will collect and assemble data for delivery to the ENGINEER in electronic format.

Based on the data provided, the ENGINEER will finalize the recommendations for the Reclaim system and the NPW system improvements which will be included in the project final deliverables. The ENGINEER will also develop a Conceptual Site Layout (assumed to be one (1) 11"x17" pdf sheet), which will show the location of the proposed improvements.

Deliverables:
- Updated Technical Memorandum (TM)
- Conceptual Site Layout

Task 103 – Effluent Disk Filter Recommendation

ENGINEER will prepare an effluent Disk Filter Recommendation that involves evaluating existing conditions, defining performance goals, analyzing different technologies, and creating a technical and financial basis for choosing the most suitable system. Key tasks include conducting a professional engineering evaluation, developing design alternatives, and providing a recommendation to the OWNER. This process ensures the final system meets project specifications, offers long-term benefits, and integrates seamlessly with the existing facility.

Deliverables:
- Effluent Disk Filter Recommendation

Task 200 – Special Services

Task 201 – Permitting - Regulatory Coordination

ENGINEER will conduct and prepare the following permits documents and/or correspondence on behalf of the OWNER. The budget in this contract only includes a single cash allowance for the TCEQ WPAP permit fee:
- Submittal of the Chapter 217 transmittal letter to Texas Commission of Environmental Quality (TCEQ) for receiving permission to construct, as well as the BODR and Construction Documents if requested.
- *City of Georgetown Site Development Permit* – It is the ENGINEER's understanding that the proposed improvements will be submitted as an Amendment to the existing Site Development Permit of the San Gabriel WWTP (existing Permit Number: 2023-17-SDP). The ENGINEER will assist City of Georgetown in providing necessary information for the Amendment of the permit.

- *TCEQ Chapter 213 Permitting Assistance*. In compliance with TCEQ Chapter 213 rules related to construction activities within the Edwards Aquifer Recharge/Transition Zone, Engineer will prepare and submit a Water Pollution Abatement Plan (WPAP) application and permit fee to TCEQ. Given the proposed improvements are not expected to add a significant amount of Impervious Cover (IC), the ENGINEER will submit an application for a WPAP Exception.

Deliverables:

- One (1) follow-up meeting with OWNER regarding permitting and project review / approval requirements (at 90% final design milestone)
- Summary of TCEQ correspondence
- Submittal of drawings and specifications to TCEQ
- TCEQ WPAP permit documents and required fee (from cash allowance)

Task 300 – Detailed (Final) Design

Task 301 – Project Administration During Final Design

Throughout project execution, ENGINEER will provide project management, coordination, and administrative support necessary for successful completion of the reclaimed water system improvement design. Activities include monitoring and tracking schedule progress, preparing monthly progress reports, and submitting monthly invoices to OWNER. For this task, up to nine (9) months is assumed for detailed (final) design.
Deliverables:

- Monthly Invoices
- Monthly Progress Reports

Task 302 – 60% Design Drawings and Project Manul

ENGINEER will develop 60% level design documents for the reclaimed water system improvements, which include the installation of CCT level sensors, transfer pump VFD upgrades, a second 1-MGD disk filter, sodium hypochlorite dosing modifications, basket strainer evaluation/allowances, and NPW system improvements if needed.

ENGINEER will prepare drawings and specifications aligned with the approved project definition and incorporate operational sequencing, construction phasing, and shutdown/maintenance requirements. Prior to submittal, ENGINEER will perform internal quality control (QC) and constructability reviews following established firmwide procedures. ENGINEER will conduct a design review meeting with OWNER to present the 60% submittal and obtain comments. All review comments will be documented in a comments/response log.

Deliverables:

- 60% Design Drawings and Project Manual
- 60% Design Review Meeting
- Meeting Agenda and Summary (PDF)
- Comments/Response Log

Task 303 – 60% Design Opinion of Probable Construction Cost (OPCC)

ENGINEER will update the OPCC at the 60% design milestone with noted changes from the previous OPCC. ENGINEER will use its cost estimators for OPCC development.

Deliverables:
- 60% level design OPCC

Task 304 – 90% Design Drawings and Project Manual

ENGINEER will develop **90% level design documents** for the reclaimed water system improvements, including the installation of CCT level sensors, transfer pump VFD upgrades, a second 1-MGD disk filter, sodium hypochlorite dosing modifications, basket strainer allowances, and NPW system improvements if needed.
ENGINEER will advance the drawings and specifications from the 60% submittal to a 90% level of completeness, incorporating OWNER review comments, updated design decisions, and refined construction phasing, operational sequencing, and shutdown/maintenance requirements. Prior to submittal, ENGINEER will conduct internal quality control (QC), interdisciplinary coordination, and constructability reviews in accordance with established firmwide procedures. ENGINEER will hold a design review meeting with OWNER to present the 90% submittal and obtain final comments. All comments will be compiled in a comments/response log for incorporation into the final (100%) documents.

Deliverables:
- 90% level design drawings and Project Manual – 90% Design
- 90% Design Review Meeting
- Meeting agenda and summary (.pdf format)
- Comments / response log

Task 305 – 90% Design Opinion of Probable Construction Cost (OPCC)

ENGINEER will update the OPCC at the 90% design milestone with noted changes from the previous OPCC. ENGINEER will use its cost estimators to update the OPCC.

Deliverables:
- 90% level design OPCC

Task 306 – 100% Design/Bid-Ready Documents

ENGINEER will address 90% review comments from OWNER and prepare bid-ready documents in preparation for project advertisement. ENGINEER will submit the final comments/response log to confirm all comments have been addressed. A project meeting will be held to confirm the project is ready for advertisement. OWNER will post the electronic documents for advertisement.

Deliverables:
- Bid ready drawings and Project Manual/specifications
- Project Meeting – Confirm Ready for Advertisement
- Meeting agenda and summary (.pdf format)
- Final comments / response log

Task 307 – Final Opinion of Probable Construction Cost (OPCC)

ENGINEER will finalize the OPCC with noted changes from the previous OPCC.

Deliverables:

- Final design OPCC (Level 2 AACE)

Task 400 – Bid Phase Services

For bid phase services, it is assumed OWNER will lead project advertisement, managing the plan holders list, and communicating with prospective bidders.

Task 401 – Project Administration During Bid Phase

Throughout project execution, ENGINEER will conduct monitoring and control activities to track project progress and develop monthly invoices with project activity reports for submittal to OWNER. Additional level of effort for this task pertains to tracking the added scope of work. For this task, up to three (3) months is assumed for project administration during bid phase services.

Task 402 – Pre-Bid Conference

ENGINEER will attend and participate in one (1) pre-bid conference. It is assumed the ENGINEER will prepare the agenda, lead the meeting, and provide a meeting summary.

Deliverables:

- Pre-bid conference attendance

Task 403 – Respond to Bidder Inquiries

ENGINEER will respond to bidder inquiries for this project. It is assumed OWNER will manage distribution of the inquiries and responses and that the ENGINEER will provide response to OWNER as appropriate. Thus, there will be no direct communication between ENGINEER and the contractor or its subcontractors unless it is coordinated with OWNER.

Deliverables:

- Response to bidder inquiries

Task 404 – Develop Addenda

ENGINEER will develop addenda to address bidder inquiries and design drawing and specification clarifications pertaining to this project. It is assumed ENGINEER will develop up to three (3) addenda.

Deliverables:

- Addenda

Task 405 – Review and Evaluate Bids

ENGINEER will assist with the review and evaluation of bids. ENGINEER will develop bid tabs, review submitted contractor qualifications, bid values, overall compliance with requirements, and generate a summary for review as well as the recommendation for award. ENGINEER will provide a brief written summary of its review of the bid values.

Deliverables:

- Bid Review and Evaluation Summary

Task 500 – Engineering Services During Construction

For Task 400 sub-tasks, the level of effort assumes OWNER's inspector(s) will initially review contractor requests for payment during construction. ENGINEER will review contractor schedule submittals and maintain submittal, RFI, and change logs during construction. This task does not include resident engineering or inspection services by the ENGINEER. ENGINEER's site visit observation reports are solely intended to provide an update to OWNER on project progress and general observation. The level of effort for the sub-tasks assumes ENGINEER will provide overall construction document management and tracking. ENGINEER will provide submittal/shop drawing review letters in electronic format with submittal/shop drawing markups attached.

Task 501 – Project Administration During Construction

Throughout project execution, ENGINEER will conduct monitoring and control activities to track project progress and develop monthly invoices for submittal to OWNER. For this task, up to twelve (12) months is assumed for project administration during construction. This task also includes project closeout activities.

Deliverables:

- Monthly Invoices

Task 502 – Conformed Documents

ENGINEER will update the drawings and specifications to incorporate addenda items. Conformed sets will be provided to OWNER in hard copy and electronic (.pdf) format. It is assumed OWNER will coordinate with the contractor to provide the executed documents to facilitate production of the Contract Documents.

Deliverables:

- Full-size (22"x34") set and half-size (11"x17") sets of hard copy drawings and Project Manual and .pdf format for drawings and specifications for OWNER and contractor

Task 503 – Construction Progress Meeting Attendance

ENGINEER will attend and participate in construction progress meetings with OWNER and contractor. A twelve (12) month construction schedule is assumed with one (1) meeting per month for the purposes of defining the level of effort for this task.
The level of effort for this task assumes ENGINEER will be responsible for developing meeting agendas, tracking attendance, updating submittal, RFI, and change order tracking logs, and drafting the meeting minutes with action items.

Additional Assumptions:

- Up to two (2) ENGINEER representatives will attend each meeting
- ENGINEER's structural, mechanical, electrical, and I&C design discipline leads (or team member) will attend up to eight meetings as needed.
- Up to four (4) hours is assumed per person, per meeting

Deliverables:

- Meeting attendance and review of minutes, tracking logs, and action items

Task 504 – Submittal / Shop Drawing Review

ENGINEER will provide review of contractor submittals and shop drawings. The project specifications will require the contractor to submit a submittal schedule for review and approval by ENGINEER prior to initiating the submittal process. It is assumed the contractor will submit required submittals, shop drawings, and material samples to ENGINEER. ENGINEER will provide submittal / shop drawing review letters via electronic format with submittal / shop drawing markups attached.

Up to thirty (30) total reviews (submittals and resubmittals) are assumed at an average of 4 hours of review time per submittal for process/mechanical. Additional level of effort includes submittal reviews by electrical, structural, and instrumentation and controls staff.

Deliverables:

- Submittal / shop drawing review letters

Task 505 – Respond to Requests for Information (RFIs) and Clarifications

ENGINEER will provide response to requests for information (RFIs) and clarifications regarding design intent or interpretation of the drawings and specifications via electronic format with applicable sketches or markups attached. Up to twenty (20) RFIs or clarifications are assumed at an average of 4 hours of review time per RFI / clarification for process/mechanical. Additional as-needed level of effort includes electrical, structural, and instrumentation and controls staff.

Deliverables:

- RFI/clarification responses

Task 506 – Contract Modification / Change Order Review

ENGINEER will assist in the review and preparation of contract modifications and change orders. Up to a total of three (3) contract modifications, field orders, and change orders are assumed with an associated average level of effort of 24 hours per item for process/mechanical review plus additional effort, as needed, for electrical, structural, and instrumentation and controls review and input. It is assumed OWNER will lead change order negotiations and execution with the contractor and ENGINEER will provide review and comment (as requested by OWNER) as well as supporting documentation for specification and/or drawing changes that form the basis for the change.

Deliverables:

- Change order review and comment (as requested) with supporting specification and drawing changes where required

Task 507 – Completion Site Visits

ENGINEER will conduct a substantial completion walk-through with OWNER upon confirmation that the project is considered substantially complete. It is assumed the OWNER will lead this effort with review input and observations provided by the ENGINEER. ENGINEER will develop a punch-list and provide it to the OWNER. ENGINEER will generate and manage the punch-list with the contractor to confirm identified items are addressed and issue a certificate of substantial completion upon concurrence with OWNER.

ENGINEER will also conduct a final completion walk-through with OWNER upon confirmation that all punch-list items have been addressed. It is assumed the OWNER will lead this effort with observations provided by the ENGINEER. ENGINEER will confirm the punch-list items have been addressed and issue certificate of final completion upon concurrence with OWNER.

Additional Assumptions:

- Up to four (4) ENGINEER representatives will attend the Substantial Completion walk-through
- One (1) day (or eight, 8, hours) is assumed to complete the effort including development of punch-list items and general observations for the Substantial Completion .
- Up to four (4) ENGINEER representatives will attend the Final Completion walk-through
- One (1) day (or eight, 8, hours) is assumed to complete the effort for the Final Completion.

Deliverables:

- Attendance and participation in substantial completion walk-through
- Punch-list items from the substantial completion walk-through
- Attendance and participation in final completion walk-through
- Final observations from the final completion walk-through

Task 508 – Record Drawings

ENGINEER will update the drawings to reflect as-built conditions. It is assumed that OWNER will routinely check as-built markups throughout construction with the contractor to confirm conformance with the specifications and that as-built information is clearly recorded. ENGINEER will update the drawings to reflect the as-built markups as provided by the contractor through OWNER. It is noted that the level of effort does not include research or interpretation to generate the as-built drawings based on RFIs, clarifications, and change orders. Thus, RFIs, clarifications, and change orders shall not be attached to the drawing to serve as documentation of as-built conditions in lieu of direct markups by the contractor on the drawings. Record drawing sets will be provided to OWNER in hard copy and electronic (.pdf) format.

Deliverables:

- Final record drawings

3. **Owner's Responsibilities**

Owner shall have those responsibilities set forth in the Agreement subject to the following:

1. Designate a person to act as City's representative with respect to the services to be performed or furnished by the ENGINEER. This representative will have authority to transmit instructions, receive information, interpret and define City's policies and decisions with respect to ENGINEER's services.
2. Provide all criteria and full information as to City's requirements for the project, including objectives and constraints, space, capacity and performance requirements, flexibility and expandability, and furnish copies of all design and construction standards which City will require to be included in the Project Drawings and Specifications.
3. Assist ENGINEER by placing all available information pertinent to the Project, including previous reports and any other data relative to the design or construction of the Project at the ENGINEER's disposal.
4. Furnish to ENGINEER, as requested for performance of basic services or as required by the Contract Documents, the following:
    a) Data prepared by or services of others, including without limitation explorations and tests of subsurface conditions at or contiguous to the site, drawings of physical conditions in or relating to existing surface of subsurface structures at or contiguous to the site;
    b) The services of an independent testing laboratory to perform all inspections, test and approvals of samples, materials, and equipment;
    c) Environmental assessments, audits, investigations and impact statements, and other relevant environmental or cultural studies as to the Project, the site and adjacent areas;
    d) Arrange for access to and make all provisions for ENGINEER to enter upon public and private property as required for ENGINEER to perform services under this Task Order;
    e) Examine all alternate solutions, studies, reports, sketches, proposals and other documents presented by ENGINEER;
    f) Provide such accounting, bond, and financial advisory, independent cost estimating and insurance counseling services and such legal services as City may require or ENGINEER may reasonably request with regard to legal issues pertaining to the Project;
    g) Provide labor and safety equipment to open electrical/instrumentation cabinets, open and protect manholes and/or to operate valves and hydrants as required by the ENGINEER; and
    h) Give prompt notice to ENGINEER whenever City observes or otherwise becomes aware of any development that affects the scope or time of performance or furnishing of ENGINEER's services, or any defect or nonconformance in ENGINEER's services in the work of any Contractor.
5. Advise ENGINEER of the identity and scope of services of any independent engineers or professionals employed by OWNER to perform or furnish services in regard to the Project, including, but not limited to, Construction Management, Cost Estimating, Project Peer Review, Value Engineering, and Constructability Review. If OWNER designates a person or entity other than, or in addition to, ENGINEER to represent OWNER at the site, OWNER shall define and

set forth in an exhibit that is to be mutually agreed upon and attached to and made a part of this Agreement before such services begin, the duties, responsibilities, and limitations of authority of such other party and the relation thereof to the duties, responsibilities, and authority of ENGINEER.

4. **Times for Rendering Services**

Phase	Completion Date
Notice to Proceed	May 2026
Conceptual Design	complete end July 2026
Final Design	complete end April 2027
Bid Phase	complete end July 2027
Construction Phase	12-month duration (est. complete July 2028)

5. **Payments to Engineer**

A. Owner shall pay Engineer for services rendered as follows:

Task Code	WBS/Activity Name	Total Hours	Labor Bill Amount	Expense Billable	Total Billable
100	**Conceptual Engineering, Evaluation and Design**	**384**	**$75,340.00**	**$1,500.00**	**$76,840.00**
200	**Special Services**	**144**	**$23,930.00**	**$27,000.00**	**$50,930.00**
201	Permitting	144	$23,930.00	$2,000.00	$25,930.00
202	Owner's Allowance	NA		$25,000.00	$25,000.00
300	**Detailed (Final) Design**	**2,088**	**$328,756.00**	**$3,000.00**	**$374,628.00**
301, 302 & 303	60%	850	$150,536.00	$2,000.00	$152,536.00
304 & 305	90%	821	$148,356.00	$500.00	$148,856.00
306 & 307	Final	417	$72,736.00	$500.00	$73,236.00
400	**Bid Phase Services**	**186**	**$33,220.00**	**$500.00**	**$33,720.00**
500	**Engineering Services During Construction**	**664**	**$119,190.00**	**$3,500.00**	**$122,690.00**
	Total Hours	**3466**		**Total Fee**	**$658,808.00**

B. The Task Order will be billed using Lump Sum method for all tasks identified in the table above. Outside Professional will be invoiced at actual cost plus 10 percent. Expenses will be invoiced at the actual cost.

C. The terms of payment are set forth in Article 4 of the Agreement unless modified in this Task Order.

6. **Consultants:**

None

7. **Other Modifications to Agreement:**

A. Article 6.02 Ownerships of Documents. Insert Paragraph 6.02 B as follows:

"B. Notwithstanding any other provision of this Agreement to the contrary, Engineer shall retain its rights in its pre-existing standard drawing details, designs, specifications, databases, computer software, proprietary information, documents, templates, and any other property owned by Engineer on the date of this Agreement or developed outside of this Agreement."

8. **Attachments**

9. **Documents Incorporated By Reference:** The Agreement effective October 25, 2022.

Terms and Conditions: Execution of this Task Order by Owner and Engineer shall make it subject to the terms and conditions of the Agreement (as modified above), which Agreement is incorporated by this reference. Engineer is authorized to begin performance upon its receipt of a copy of this Task Order signed by Owner.

The Effective Date of this Task Order is _____, 202_____.

OWNER:		ENGINEER:	
By:		By:	
Name:	Josh Schroeder	Name:	Zachary Sperry
Title:	Mayor	Title:	Principal
		Engineer License or Firm's Certificate No.	F-3043
		State of:	Texas
Date:		Date:	June 3, 2026

ATTEST:	APPROVED AS TO FORM
City Secretary	City Attorney

DESIGNATED REPRESENTATIVE FOR TASK ORDER:		DESIGNATED REPRESENTATIVE FOR TASK ORDER:	
Name:	David Herzog	Name:	Zachary Sperı
Title:	CIP Manager	Title:	
Address:	295 SE Innerloop Georgetown TX 78626	Address:	8310 N Capital of TX Hwy Suite 1-250 Austin, TX 78759
E-Mail Address:	David.Herzog@georgetown.org	E-Mail Address:	sperryzi@cdmsmith.
Phone:	512-930-6576	Phone:	512-
Fax:		Fax:	512-345-1483

City of Georgetown, Texas
Water Utility Advisory Board
June 11, 2026

SUBJECT:
Construction Contract with SSP Industries for North Lake Water Treatment Plant Zebra Mussel Mitigation Project

SUGGESTED ACTION:
Consideration and possible recommendation to City Council to approve a contract with SSP Industries, LP, of Killeen, Texas, for Georgetown North Lake Water Treatment Plant Zebra Mussel Mitigation Project in the amount $2,038,783.00 -- Wesley Wright, P.E., Systems Engineering Director, and David Herzog, CIP Manager

ITEM SUMMARY:
The proposed project will be constructed at the North Lake Water Treatment Plant (WTP) site located at 3601 D B Wood Rd.

The City of Georgetown has been utilizing a temporary solution, Earth Tech QZ, to address potential zebra mussel infestations at the North Lake Water Treatment Plant raw water intake. This project aims to transition from the current temporary solution to a permanent one, incorporating a copper ion system. This copper ion system will be similar to what is being used at the South Lake Water Treatment Plant. The proposed permanent chemical feed enhancements include the construction of a new CMU building, which will house the new chemical feed pumping systems, and all required electrical components for effective operation. The copper ion system is entered into the water system, before the treatment process, at the raw water intake. Because this type of treatment is introduced at the raw water intake, and with ultra-low dosage, the copper ion is removed at the water treatment plant using standard treatment processes. This highly effective, eco-friendly method is introduced by passing an electrical current through copper plates, the system releases microscopic copper ions into the water, and these ions disrupt the cellular processes of mussels, preventing juvenile mussels from settling and becoming adults. The ions bind to negatively charged sites on the mussel's cell walls and prevents the development of larvae and forces adult mussels to detach from the intake and surrounding structures.

This project was publicly advertised on April 5, 2026, and April 12, 2026. On May 12, 2026, at 2pm, we received two (2) competitive bids. The lowest bidder for this project was SSP Industries, LP, in the amount of $2,038,783.00.

STAFF RECOMMENDATIONS:
After reviewing bids, required qualifications, project experience and workload, CDM Smith and City staff recommend approving this contract for Georgetown North Lake Water Treatment Plant Zebra Mussel Mitigation Project to SSP Industries, LP, of Killeen, Texas in the amount of $2,038,783.00.

FINANCIAL IMPACT:
Funds for this expenditure are available in the FY26 Water CIP Budget

SUBMITTED BY:
Daniel Havins, Systems Engineering

ATTACHMENTS:
Combined ROA_Bid Tab_Exhibit_LWTP Zebra Mussel Project.pdf

8310-1 N Capital of Texas Hwy,
Suite 250
Austin, Texas 78731
Tel: (512) 346-1100

May 15, 2026

Mr. Daniel Havins
City of Georgetown
300 Industrial Avenue
Georgetown, TX 78626

RE: Lake WTP Zebra Mussel Mitigation Project
Project No. PRJ000706
Recommendation of Award

Dear Mr. Havins:

The Lake WTP Zebra Mussel Mitigation Project was advertised for public bids on April 5, 2026 and April 12, 2026 in the *Williamson County Sun*. Through our office and the City e-bid website, we provided plans and specifications to interested parties, including general contractors and plan rooms. On May 12, 2026 at 2 p.m. bids were received at the Purchasing Department for the construction of the Lake WTP Zebra Mussel Mitigation Project and then opened and publicly read aloud. Two (2) bids were received. The names of the bidders and total base bid amounts are summarized below.

1. SSP Industries, LP. $2,038,783.00
2. C. C. Carlton Industries, Ltd. $2,741,140.00

A bid tabulation of all the bid items is attached. The apparent low bidder on the project based on the total base bid is SSP Industries, L.P., Killeen, Texas.

The engineer's estimate for the project was $2.81 million.

Enclosed in the bid package, each of the bidders submitted a Statement of Bidder's Experience (Section 00400). We have reviewed the information provided by SSP Industries, and we believe that they have the qualifications, experience, personnel and equipment to complete this project. SSP Industries has recently constructed at least three (3) projects of similar size, scope and complexity including a pump station update for the City of Killeen and two projects for Fort Hood for pump stations with chemical metering pumps.

We recommend that the City of Georgetown award the Lake WTP Zebra Mussel Mitigation Project contract in the amount of $2,038,783.00 *(total base bid amount)* to SSP Industries, LP.

Sincerely,

Monica Stiggins, P.E.
CDM Smith Inc.
TBPE Firm Registration No. F-3043

ATTACHMENT ENCLOSED

cc: Wesley Wright, P.E. / City of Georgetown
David Herzog / City of Georgetown
Hunter Anderson / City of Georgetown

CITY OF GEORGETOWN
LAKE WTP ZEBRA MUSSEL MITIGATION PROJECT
BID TABULATION
May 12, 2026

Bidders	SSP Industries, LP	CCC
Acknowledged all Addenda	✔	✔
Provided Bid Security (5%)	✔	✔
Provided Bidder's Experience (Section 00400)	✔	✔

BASE BID AMOUNT (BASE BID ITEM Nos. 1 - 7)							
Bid Item	**Item Description**	**Estimated Quantity**	**Unit**	**Unit Price**	**Amount**	**Unit Price**	**Amount**
1	Insurance, Bonds, Mobilization and Demobilization, not to exceed 5% of Total Bid	1	LS	$ 102,572.00	$ 102,572.00	$ 125,000.00	$ 125,000.00
2	Furnish and install all necessary labor, materials, equipment and incidentals necessary to construct the Lake Water Treatment Plant Zebra Mussel Mitigation Project, complete in place as detailed and specified, except those costs specifically included in the other items in this Bid Form.	1	LS	$ 849,996.00	$ 849,996.00	$ 1,600,000.00	$ 1,600,000.00
3	Furnish all necessary equipment for the Copper Ion Generation System as defined in Section 463160 Copper Ion Generation System.	1	LS	$ 660,607.00	$ 660,607.00	$ 778,300.00	$ 778,300.00
4	Furnish all necessary equipment for the Power Panel Boards as defined in Section 262416 Panelboards.	1	LS	$ 197,438.00	$ 197,438.00	$ 6,500.00	$ 6,500.00
5	Design, furnish, install, maintain and remove Trench Excavation Safety Systems for the Lake Water Treatment Plant Zebra Mussel Mitigation Project as required in all trenches deeper than five feet deep, complete in place as detailed and specified, including overhead and profit associated therewith.	3,170	LF	$ 1.00	$ 3,170.00	$ 2.00	$ 6,340.00
6	Allowance #1: A bid allowance to be used to furnish and install void mitigation measures. To be implemented as recommended by the Geotechnical Engineer at the time of inspection and evaluation of excavation. The cost for the work to be performed shall be negotiated and Contractor shall be paid for the work out of this allowance.	1	LS	$ 75,000.00	$ 75,000.00	$ 75,000.00	$ 75,000.00
7	Allowance #2: A bid allowance to be used for additional site improvements, landscaping and miscellaneous modifications.	1	LS	$ 150,000.00	$ 150,000.00	$ 150,000.00	$ 150,000.00
Total Base Bid (Item Nos. 1-7)		**-**			**$ 2,038,783.00**		**$ 2,741,140.00**

CITY OF GEORGETOWN
LAKE WTP ZEBRA MUSSEL MITIGATION PROJECT
BID TABULATION
May 12, 2026

Bidders	SSP Industries, LP	CCC
Acknowledged all Addenda	✔	✔
Provided Bid Security (5%)	✔	✔
Provided Bidder's Experience (Section 00400)	✔	✔

BASE BID AMOUNT (BASE BID ITEM Nos. 1 - 7)							
Bid Item	**Item Description**	**Estimated Quantity**	**Unit**	**Unit Price**	**Amount**	**Unit Price**	**Amount**
1	Insurance, Bonds, Mobilization and Demobilization, not to exceed 5% of Total Bid	1	LS	$ 102,572.00	$ 102,572.00	$ 125,000.00	$ 125,000.00
2	Furnish and install all necessary labor, materials, equipment and incidentals necessary to construct the Lake Water Treatment Plant Zebra Mussel Mitigation Project, complete in place as detailed and specified, except those costs specifically included in the other items in this Bid Form.	1	LS	$ 849,996.00	$ 849,996.00	$ 1,600,000.00	$ 1,600,000.00
3	Furnish all necessary equipment for the Copper Ion Generation System as defined in Section 463160 Copper Ion Generation System.	1	LS	$ 660,607.00	$ 660,607.00	$ 778,300.00	$ 778,300.00
4	Furnish all necessary equipment for the Power Panel Boards as defined in Section 262416 Panelboards.	1	LS	$ 197,438.00	$ 197,438.00	$ 6,500.00	$ 6,500.00
5	Design, furnish, install, maintain and remove Trench Excavation Safety Systems for the Lake Water Treatment Plant Zebra Mussel Mitigation Project as required in all trenches deeper than five feet deep, complete in place as detailed and specified, including overhead and profit associated therewith.	3,170	LF	$ 1.00	$ 3,170.00	$ 2.00	$ 6,340.00
6	Allowance #1: A bid allowance to be used to furnish and install void mitigation measures. To be implemented as recommended by the Geotechnical Engineer at the time of inspection and evaluation of excavation. The cost for the work to be performed shall be negotiated and Contractor shall be paid for the work out of this allowance.	1	LS	$ 75,000.00	$ 75,000.00	$ 75,000.00	$ 75,000.00
7	Allowance #2: A bid allowance to be used for additional site improvements, landscaping and miscellaneous modifications.	1	LS	$ 150,000.00	$ 150,000.00	$ 150,000.00	$ 150,000.00
Total Base Bid (Item Nos. 1-7)		**-**			**$ 2,038,783.00**		**$ 2,741,140.00**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