

**Alliance Regional Water Authority
Technical Committee**

REGULAR MEETING



ALLIANCE WATER

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

Call-In Number: 1-346-248-7799

Meeting ID: 891 2052 4137

Passcode: 094019

REGULAR MEETING
Alliance Regional Water Authority Technical Committee

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

Conference Call Number: 1-346-248-7799; Meeting ID: 891 2052 4137; Code: 094019

A quorum of Alliance Regional Water Authority's (the Authority's) Technical Committee will hold a meeting by telephonic conference call at 3:00 PM, Wednesday, March 13, 2024. The public may participate in this meeting by calling the following number and code:

ZOOM MEETING LINK

Call-In Number: 1-346-248-7799

Meeting ID: 891 2052 4137

Passcode: 094019

Members of the public wishing to make public comment during the meeting must register by emailing info@alliancewater.org prior to 3:00 p.m. on March 13, 2024. This meeting will be recorded and the audio recording will be available on the Authority's website after the meeting. A copy of the agenda packet will be available on the Authority's website at the time of the meeting. Additional information can be obtained by calling Graham Moore at (512) 294-3214.

A. CALL TO ORDER

B. ROLL CALL

C. PUBLIC COMMENT PERIOD (Note: Each person wishing to speak must submit a completed Public Comment Form to the Executive Director or his/her designee before the public comment period begins.)

D. CONSENT AGENDA

- D.1 Consider approval of minutes of the Regular Technical Committee Meeting held February 14, 2024. ~ *Graham Moore, P.E., Executive Director*

E. PRESENTATIONS TO THE COMMITTEE

- E.1 None.

F. ITEMS FOR COMMITTEE ACTION OR DISCUSSION/DIRECTION

- F.1 Update and possible direction to Staff regarding construction of the Authority's Phase 1B program. ~ *Toby Flinn, P.E., Pape-Dawson Engineers*
- F.2 Discussion and possible approval of Change Order with MWH Constructors, Inc. for temporary storage as part of the construction for the CRWA #3

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Delivery Point to Crystal Clear SUD. ~ *Graham Moore, P.E., Executive Director*

- F.3 Update, discussion and possible direction to Staff regarding the Authority's Phase 1B program. ~ *Ryan Sowa, P.E., Kimley-Horn & Associates*
- F.4 Update and possible direction to Staff regarding the Authority's 2024 SWIFT Application. ~ *Graham Moore, P.E., Executive Director*
- F.5 Update on status of groundwater management in project target area, and Gonzales County Underground Water Conservation District, Plum Creek Conservation District, Groundwater Management Area 13, Region L Planning Group, Guadalupe-Blanco River Authority, Hays County and CAPCOG activities. ~ *Graham Moore, P.E., Executive Director*
- G. EXECUTIVE DIRECTOR REPORT - Update on future meeting dates, locations, consultant invoices paid, approved changed orders, status of Authority procurements, Executive Director activities and other operational activities where no action is required. ~ *Graham Moore, P.E., Executive Director*
- H. COMMITTEE MEMBER ITEMS OR FUTURE AGENDA ITEMS – Possible acknowledgement by Committee Members of future area events and/or requests for item(s) to be placed on a future agenda where no action is required.
- I. EXECUTIVE SESSION
 - I.1 *Executive Session pursuant to the Government Code, Section 551.071 (Consultation with Attorney) and/or Section 551.072 (Real Property Deliberations) regarding:*
 - A. *Water supply partnership options*
 - B. *Groundwater leases*
 - C. *Acquisition of real property for water supply project purposes*
 - I.2 Action from Executive Session on the following matters:
 - A. *Water supply partnership options*
 - B. *Groundwater leases*
 - C. *Acquisition of real property for water supply project purposes*

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J. ADJOURNMENT

NOTE: *The Technical Committee may meet in Executive Session to consider any item listed on this agenda if a matter is raised that is appropriate for Executive Session discussion. An announcement will be made of the basis for the Executive Session discussion. The Technical Committee may also publicly discuss any item listed on the agenda for Executive Session.*

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A. CALL TO ORDER

No Backup Information for this Item.

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B. ROLL CALL

<u>NAME</u>	<u>PRESENT</u>
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Blake Neffendorf

Paul Kite

Humberto Ramos

Tim Samford

Marcus Naiser

<u>NON-VOTING MEMBERS</u>	<u>PRESENT</u>
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Mayor Lee Urbanovsky

Michael Van Winkle

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C. PUBLIC COMMENT PERIOD

Each person wishing to speak must submit a completed Public Comment Form to the Executive Director or his/her designee before the public comment period begins.

Comments are limited to 3-minutes per agenda item and three minutes total for all non-agenda topics. If using a translator, comments are limited to six minutes per agenda item and six minutes total for non-agenda topics.

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D. CONSENT AGENDA

Item D.1 is presented as part of the consent agenda.

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D.1 Consider approval of minutes of the Technical Committee Meeting held February 14, 2024. ~ *Graham Moore, P.E., Executive Director*

Attachment(s)

- 2024 02 14 Technical Committee Meeting Minutes

Technical Committee decision needed:

- Approval of minutes.



ALLIANCE WATER

Alliance Regional Water Authority

TECHNICAL COMMITTEE MEETING

MINUTES

Wednesday, February 14, 2024

The following represents the actions taken by the Technical Committee of the Alliance Regional Water Authority (Alliance Water) in the order they occurred during the meeting. The Technical Committee convened in a meeting on Wednesday, February 14, 2024 by telephonic conference call.

A. CALL TO ORDER.

The Alliance Water Technical Committee Meeting was called to order at 3:05 p.m. by Mr. Neffendorf.

B. ROLL CALL.

- **Present: Neffendorf, Kite, and Ramos with Samford joining in Item E.1.**
- **Absent: Franke and Urbanovsky.**

C. PUBLIC COMMENT PERIOD

- **None.**

D. CONSENT AGENDA

D.1 Consider approval of minutes of the Regular Technical Committee Meeting held January 17, 2024.

- **Motion to adopt the minutes as presented was made by Mr. Ramos, seconded by Mr. Neffendorf and approved on a 3-0 vote.**

E. PRESENTATIONS TO THE COMMITTEE

E.1 None.

F. ITEMS FOR COMMITTEE ACTION OR DISCUSSION/DIRECTION

- F.1 Update and possible direction to Staff regarding a Water Quality Update for the Phase 1B Program.
- **Josh Milks with STV made a presentation on the status of the water quality submittals and approvals by TCEQ.**
 - **Mr. Ramos asked how line breaks will be dealt with.**
 - **Mr. Moore responded that the Authority will comply with all TCEQ notification requirements, including notices to the Authority Sponsors and customers.**
 - **No Action.**
- F.2 Update and possible direction to Staff regarding construction of the Authority's Phase 1B program.
- **Mr. Flinn with Pape-Dawson provided an update on the Phase 1B construction.**
 - **Mr. Ramos asked about issues with the CRWA delivery point at Lake Dunlap.**
 - **Mr. Moore noted that there is a meeting tomorrow between the staffs of CRWA and ARWA to discuss the issues and review possible options.**
 - **Mr. Samford asked what options are available to ARWA regarding the delays at the Water Treatment Plant.**
 - **Mr. Moore stated that the Authority can assess liquidated damages as allowed in the agreement.**
 - **No Action.**
- F.3 Update and possible direction to Staff regarding negotiations with McKee Utility Contractors LLC on construction of the Authority's Phase 1B Segment C Pipeline Project.
- **Mr. Moore provided an update on the discussion, including a likely change in the recommended pipe material from steel pipe to bar-wrapped concrete steel cylinder pipe.**
 - **Mr. Samford asked for the schedule for water delivery on Segment C.**
 - **Mr. Moore responded that the schedule is improving but he is not ready yet to provide the final schedule until negotiations conclude with McKee. He anticipates bringing the award to the February Board meeting for approval.**
 - **Mr. Ramos asked that ARWA inform CRWA of the HDD schedule for crossing Lake Dunlap.**
 - **No Action.**

- F.4 Discussion and possible approval of Change Order with MWH Constructors, Inc. for the installation of heat tracing for the Phase 1B Booster Pump Station Project to protect vital equipment from cold weather.
- **Mr. Moore presented the proposed change order.**
 - **Mr. Neffendorf asked if there are other change order coming.**
 - **Mr. Moore responded that there is some exposure to other change orders, but he is not sure what the total amount of those might be.**
 - **Mr. Samford asked what is the minimum size protected.**
 - **Mr. Moore stated that all necessary piping and instrumentation is covered.**
 - **Motion to approve the change order with MWH for heat tracing on the Phase 1B Booster Pump Station and Delivery Points was made by Mr. Samford, seconded by Mr. Ramos and approved on a 4-0 vote.**
- F.5 Update, discussion and possible direction to Staff regarding the Authority's Phase 1B program.
- **Mr. Sowa with Kimley-Horn provided an update on the Phase 1B program.**
 - **No Action.**
- F.6 Possible recommendation to the Board to authorize a Work Order with BGE, Inc. for construction administration services on the Authority's Phase 1B Segment C Pipeline Project.
- **Mr. Samford stated that the City was contacted about changing a few of their road crossings from trenchless to open-cut and they need additional details for the post-construction scenario in order to consider approval of the change.**
 - **Motion to recommend Board approval of a work order with BGE for construction administration services on the Segment C project was made by Mr. Ramos, seconded by Mr. Samford and approved on a 4-0 vote.**
- F.7 Discussion and possible recommendation to the Board to approve a work order with Kimley-Horn & Associates, Inc. for Owner's Representative Services for March 2024 through February 2025 for the Authority's Phase 1B Program.
- **Mr. Moore provided an update.**
 - **Motion to recommend Board approval of a work order with Kimley-Horn for continued Owner's Representative services for March 2024 to February 2025 was made by Mr. Samford, seconded by Mr. Ramos and approved on a 4-0 vote.**

F.8 Update and possible direction to Staff regarding the Authority's 2024 SWIFT Application.

- **Mr. Moore provided an update on the Authority's SWIFT application.**

F.9 Update on status of groundwater management in project target area, and Gonzales County Underground Water Conservation District, Plum Creek Conservation District, Groundwater Management Area 13, Region L Planning Group, Guadalupe-Blanco River Authority, Hays County and CAPCOG activities.

- **Mr. Moore provided an update.**
- **No Action.**

G. EXECUTIVE DIRECTOR REPORT

- **No Action.**

H. COMMITTEE MEMBER ITEMS OR FUTURE AGENDA ITEMS

- **None.**

I. EXECUTIVE SESSION

I.1 Executive Session pursuant to the Government Code, Section 551.071 (Consultation with Attorney) and/or Section 551.072 (Real Property Deliberations) regarding:

- A. Water supply partnership options
- B. Groundwater leases
- C. Acquisition of real property for water supply project purposes

I.2 Action from Executive Session on the following matters:

- A. Water supply partnership options
- B. Groundwater leases
- C. Acquisition of real property for water supply project purposes
- **No Action.**

J. ADJOURNMENT

- **Meeting was adjourned at 4:06 p.m. based on the motion by Mr. Ramos, seconded by Mr. Samford and approved on a 4-0 vote.**

APPROVED: _____, 2024

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F.1 Update and possible direction to Staff regarding construction of the Authority's Phase 1B program. ~ *Toby Flinn, P.E., Pape-Dawson Engineers*

Background/Information

Toby Flinn with Pape Dawson will update the Committee on recent construction activities associated with the Phase 1B program.

Attachment(s)

- Phase 1B Construction Update – March 8, 2024

Technical Committee Decisions Needed:

- None.



PHASE 1B CONSTRUCTION UPDATE

March 8, 2024

Water Resources | Transportation | Land Development | Surveying | Environmental

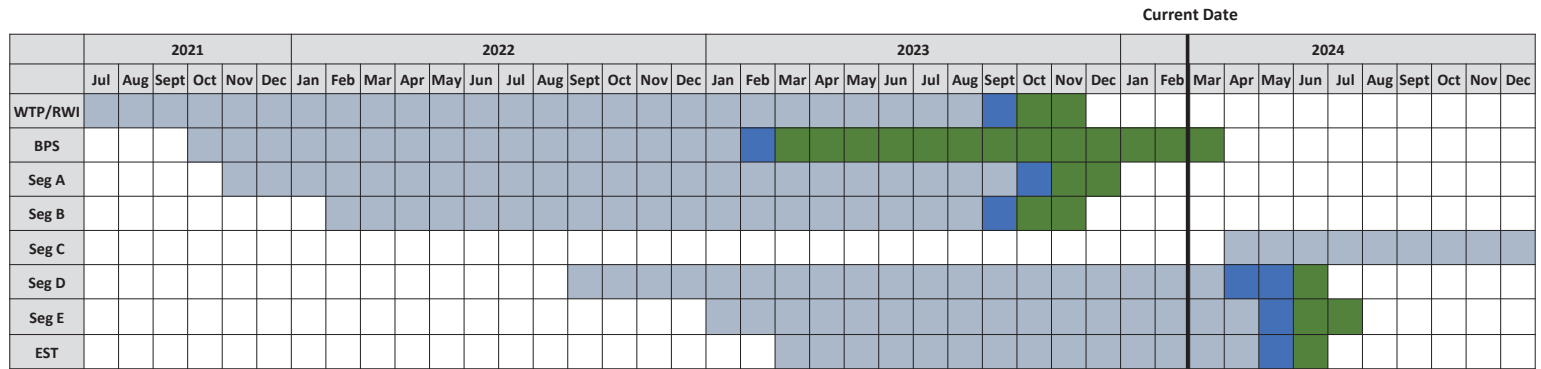


PROGRAM CONTRACT VALUES



PROJECT	ORIGINAL CONTRACT PRICE	APPROVED CONTRACT MODIFICATIONS	CURRENT CONTRACT VALUE	BILLED TO DATE	REMAINING	% COMPLETE
WTP/RWI	\$54,349,675.00	\$1,060,585.00	\$55,410,260.00	\$47,949,445.22	\$7,460,814.78	86.54%
BPS	\$19,759,331.00	\$484,295.69	\$20,243,626.69	\$17,100,420.74	\$3,143,205.95	84.47%
Seg A	\$49,471,384.71	\$445,138.59	\$49,916,523.30	\$47,892,754.16	\$2,023,769.14	95.95%
Seg B	\$37,629,104.42	\$4,590,094.45	\$42,219,198.87	\$41,029,346.22	\$1,189,852.65	97.18%
Seg C	\$64,945,001.00	\$0.00	\$64,945,001.00	\$0.00	\$64,945,001.00	0.00%
Seg D	\$46,663,969.35	\$352,768.78	\$47,016,738.13	\$43,697,734.87	\$3,319,003.26	92.94%
Seg E	\$27,277,770.46	\$206,444.26	\$27,484,214.72	\$15,043,595.58	\$12,440,619.14	54.74%
EST	\$4,573,000.00	\$7,545.00	\$4,580,545.00	\$3,837,815.00	\$742,730.00	83.79%

PROGRAM SCHEDULE DURATIONS



Contract Dates						Program Sub Completion Status
Project	Notice to Proceed	Contract Sub Completion	Contract Final Completion	Expected Sub-Completion	Expected Final	
WTP/RWI	7/16/2021	9/3/2023	11/1/2023	5/3/2024	5/3/2024	Delayed
BPS	10/25/2021	3/18/2023	3/17/2024	2/23/2024	5/16/2024	Delayed
Seg A	11/16/2021	10/12/2023	12/11/2023	2/8/2024	3/1/2024	Delayed
Seg B	2/15/2022	9/21/2023	12/5/2023	2/21/2024	4/21/2024	Delayed
Seg C	4/15/2024	10/27/2024	12/26/2025	10/27/2024	12/26/2025	On Time
Seg D	9/19/2022	4/12/2024	6/11/2024	4/1/2024	5/21/2024	On Time
Seg E	1/25/2023	5/24/2024	7/23/2024	6/20/2024	8/19/2024	On Time
EST	3/28/2023	5/21/2024	6/20/2024	5/21/2024	6/20/2024	On Time

3

Water Treatment Plant / Raw Water Infrastructure (Archer Western / Walker Partners)

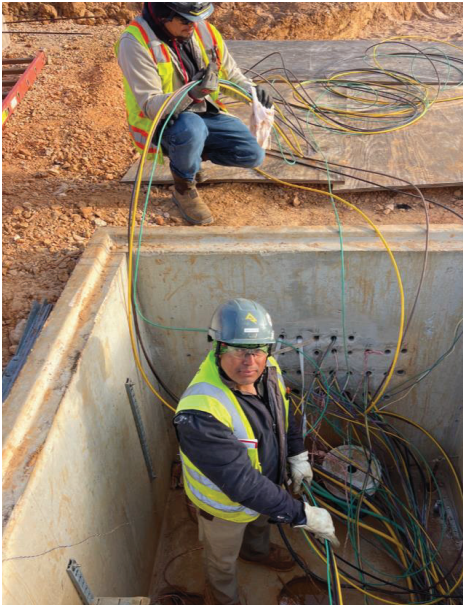
Construction Status

- Continued the installation of the concrete paving at the WTP site.
- Continued the installation of the subgrade for the HMAC paving.
- Continued placing sidewalks around the Filter Complex building.
- Continued placing light pole bases.
- Continued HVAC installation at the Filter Complex.
- Continued installation of the chemical feed piping at the Filter Complex.
- Continued installation of the chemical carrier piping.
- Continued installation of electrical duct banks.
- Continued installation of site grounding
- Continued mandrel testing of conduits.
- Continued the installation of conduits in the Filter Complex and HSPS.
- Continued wiring installation and terminations at Filter Complex, HSPS, and Rapid Mix locations
- Completed lobe pump piping installation.
- Began the placement of the well site low-water crossings.

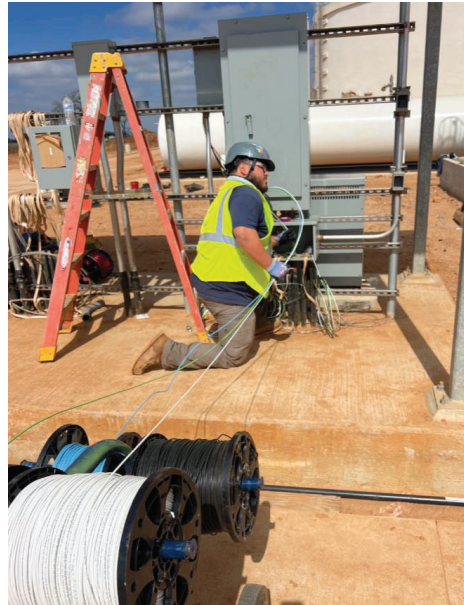


WTP - Drive 2 Setting Ribbon Curb Forms

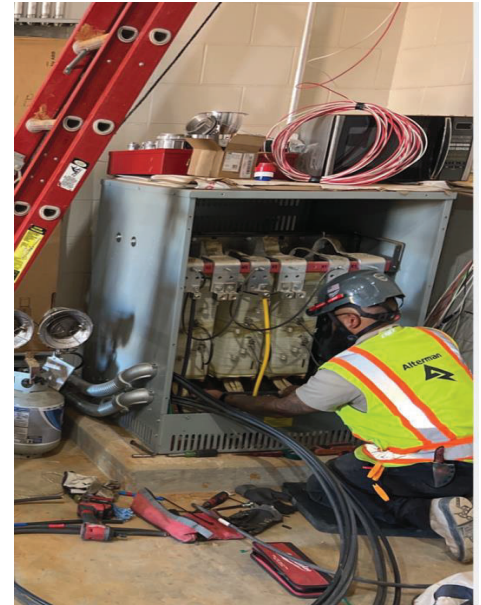
WTP/RWI - Progress Photos



WTP – Pulling Wire from Filter Complex to Lime System



WTP – Lime System Pulling Wire at Control Station



WTP – Terminating Wires in Transformers at Filter Complex

5

Water Treatment Plant / Raw Water Infrastructure (Archer Western / Walker Partners)

Next Month - Projected Construction Activities

- Continue the installation of the concrete paving at the WTP site.
- Continue the installation of the subgrade for the HMA paving.
- Complete the placement of the well site low-water crossings.
- Continue placing sidewalks around the Filter Complex building.
- Continue HVAC installation at the Filter Complex.
- Continue door hardware installation at the Filter Complex.
- Begin the install of drywall in the administration area.
- Continue installation of the chemical feed piping at the Filter Complex.
- Continue installation of the chemical carrier piping.
- Begin the install of the plant water piping at the Lime System.
- Continue installation of electrical duct banks.
- Continue mandrel testing of conduits.
- Continue installation of site grounding
- Continue wiring installation and terminations at Filter Complex, HSPS, and Rapid Mix locations.
- Continue the installation of conduits in the Filter Complex and HSPS.



WTP – Grading Sides of Wolf Run Road

Booster Pump Station (MWH / Freese and Nichols)

Construction Status

- Completed Pump Slab backfill.
- Prepared subgrade for driveway.
- Formed and placed rebar for driveway.
- Completed Coating at BPS.
- CRWA #1 placed ductbank.
- Alterman continued pulling wire at electrical building and generator.
- Repaired grounding at BPS.
- Performed pump performance tests and valve start up.



BPS – Segment C Testing

Booster Pump Station (MWH / Freese and Nichols)

Next Month - Projected Construction Activities

- Continue entrance install.
- Continue working at CRWA delivery points.
- Install site security.
- Start up and test generator.
- Place concrete at driveway.
- Continue site grading.

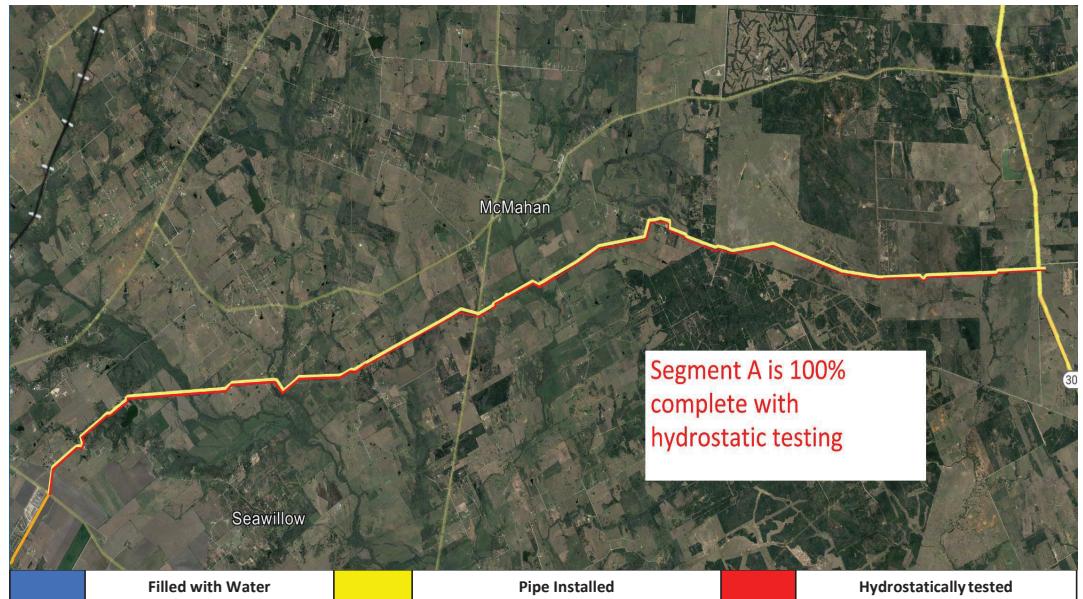


BPS – Rebar for Road Paving between PS Slab & Electrical Building

Segment A (Garney Construction / LAN)

Construction Status	
ROW Cleared	100%
Pipe Delivered	100%
Tunnels Completed	100% (15 of 15)
Pipe Installed	100%
Major Crossing (Plum Creek)	100%

Filling and Pressure Testing	
Filling of Segment A	100%
Hydrostatic Testing	100%



9

Segment A (Garney Construction / LAN)

Next Month - Projected Construction Activities

- Perform maintenance on all county roads and private roads being used for construction operations.
- Continue haul-off of excess native material, final grading of topsoil, and final build out of all appurtenances.
- J7 services will continue installing permanent gates and permanent entrances.
- J7 services will continue final creek restorations.
- Conduct bi-weekly meeting
- Continue blowing in fiber through conduit on Segment B1.



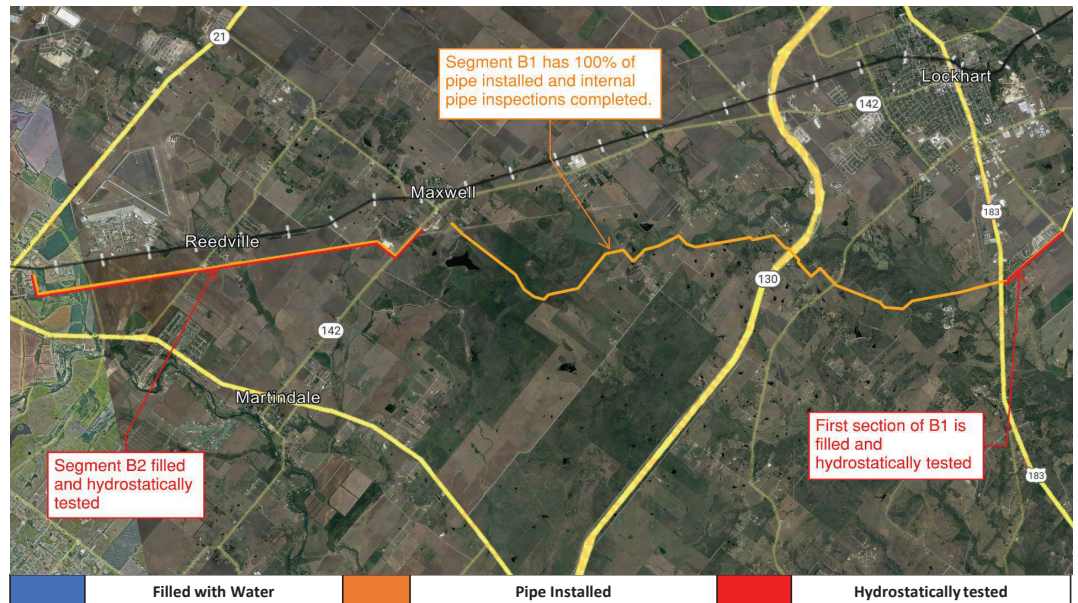
Seg A - Garney Places Concrete for Splash Pads

10

Segment B (Garney Construction / K Frieese)

Construction Status	
ROW Cleared	100%
Pipe Delivered	100%
Tunnels Completed	100%
Pipe Installed on Segment B	100%
Pipe Installed on Segment D-B	100%
Pipe Installed on Segment D-C	0%

Filling and Pressure Testing	
Filling of Segment B	39%
Hydrostatic Testing B	39%
Filling of Segment D	0%
Hydrostatic Testing D	0%
Filling of Segment D-C	0%
Hydrostatic Testing D-C	0%



11

Segment B (Garney Construction / K Frieese)

Next Month - Projected Construction Activities

- Garney Resources
 - Hauling off excess spoils from project site and spreading topsoil.
 - Installing DV and CAVs.
 - Installing D-C segment of pipeline.
 - Conduct bi-weekly meeting.
 - Continue filling Segment B1.



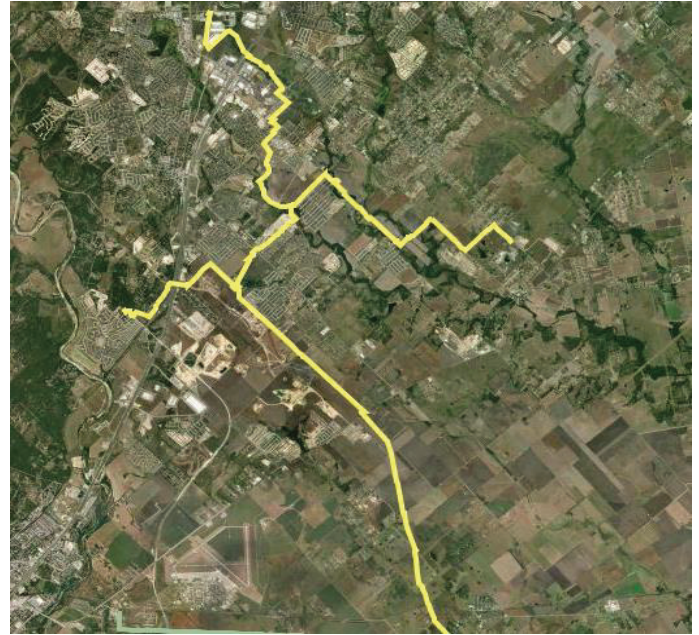
Segment B – Hydrostatic Testing Line B1

12

Segment C (McKee Utility Contractors / BGE, Inc.)

Current Activities

- Contract Information
 - Notice of Award: 2/28/24
 - Notice to Proceed: 4/15/2024
 - Substantial Completion
 - Lines 1, 3 and 4: 315 calendar days
 - Substantial Completion
 - Line 2: 560 calendar days
 - Final Completion
 - 620 calendar days
- SharePoint training
- Processing submittals

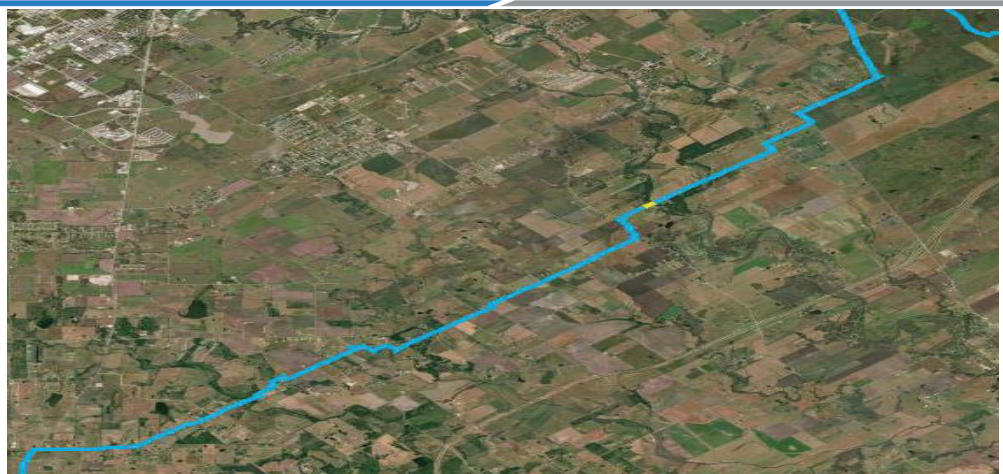


13

Segment D (SJ Louis / Freese & Nichols)

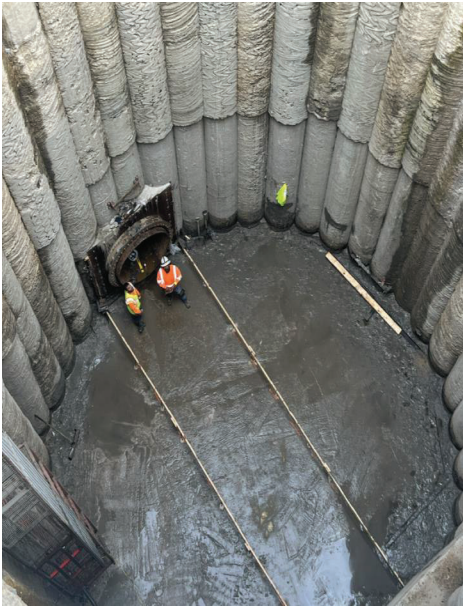
Construction Status

- Not Started
- ROW Cleared
- Pipe Delivered
- Pipe Installed
- Complete

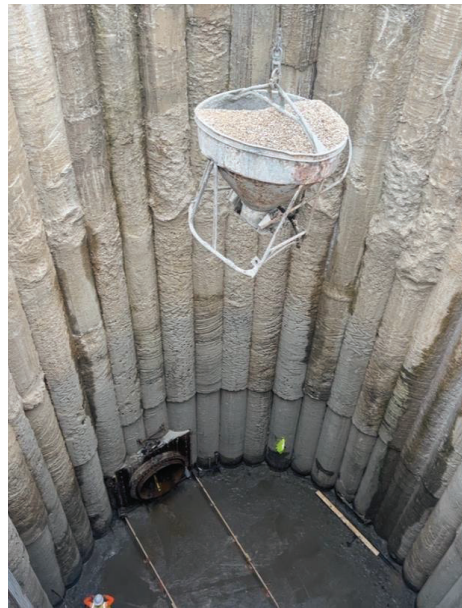


Activity	Status
ROW Cleared	100%
Pipe Delivered	100%
Tunnels Completed	100%
Pipe Installed	99%
Major Crossing (San Marcos River Crossing)	100%

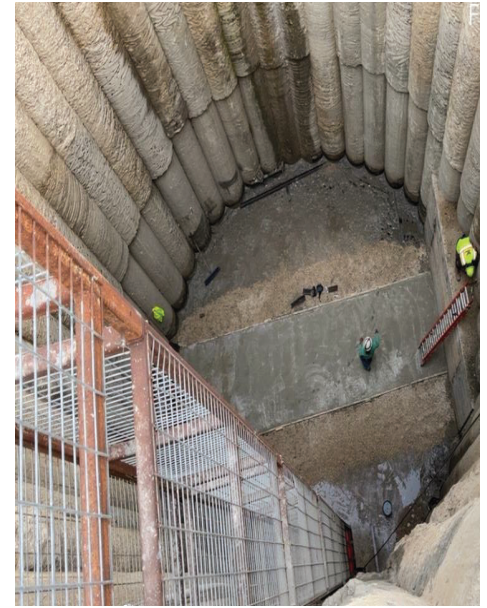
Segment D – Progress Photos



Seg D – Prepping Shaft to Push Carrier Pipe



Seg D – Installing Gravel at Bottom of Launch Shaft



Seg D – Prepping Launch Shaft to Push Carrier Pipe

15

Segment D (SJ Louis / Freese & Nichols)

Next Month - Projected Construction Activities

- Conduct bi-weekly progress meeting.
- Continue cleaning and grouting the interior of pipe for final CMI inspections.
- Continue CMI inspections inside of pipeline from SH 142 to San Marcos River.
- Major Crossings
 - Finish pushing carrier pipe in tunnel casing under the San Marcos River.



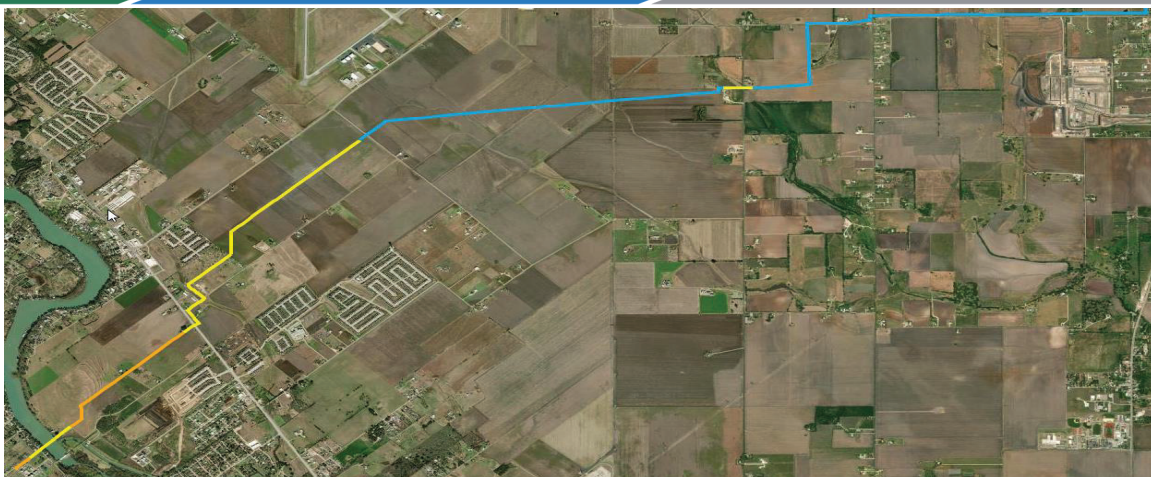
Seg D – Morrison Creek Bridge Cleanup

16

Segment E (Garney / Walker Partners)

Construction Status

Not Started
ROW Cleared
Pipe Delivered
Pipe Installed
Complete



Activity	Status
ROW Cleared	100%
Pipe Delivered	85%
Tunnels Completed	100% (10 of 10)
Pipe Installed	58%
Major Crossing (Lake Dunlap)	Reaming Passes Complete, Pull Back Scheduled for 3/7/24

Segment E – Progress Photos



Seg E – Backfilling Pipe



Seg E – Moving Pipe into Position to Lower



Seg E – HDD Safety Meeting

Segment E (Garney / Walker Partners)

Next Month - Projected Activities

- Processing documentation in SharePoint.
- Conduct bi-weekly progress meeting.
- Continue pipe installations on E1 with two crews laying pipe south towards the NBU delivery point.
- Tunnels
 - 10 of 10 Auger Bore (100% Completed)
 - 4 of 10 Open Cut Casing (40% Completed)
- Major Crossings
 - Finish swabbing the HDD.
 - Perform HDD pullback on 3/7/24



Seg E – HDD Pipe Lift

19

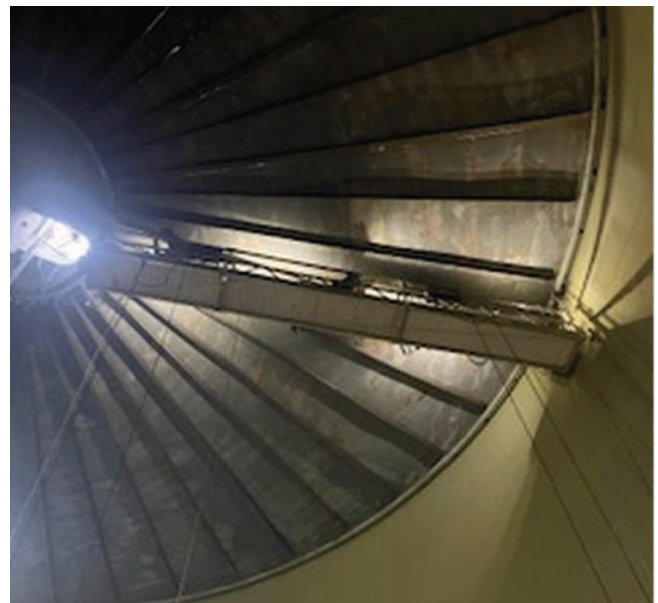
Elevated Storage Tanks Landmark / Plummer

Construction Activities

- Landmark finished welding the tank this period to include the roof and floor.
- Installed the 24" pipe and started backfilling.
- Mobilized the painting crew and started sandblasting the tank to facilitate painting.
- Landmark Submitted Fencing Submittals for Motor Controller and Fencing Materials.
- Landmark welding crew demobilized from site.

Next Month - Projected Activities

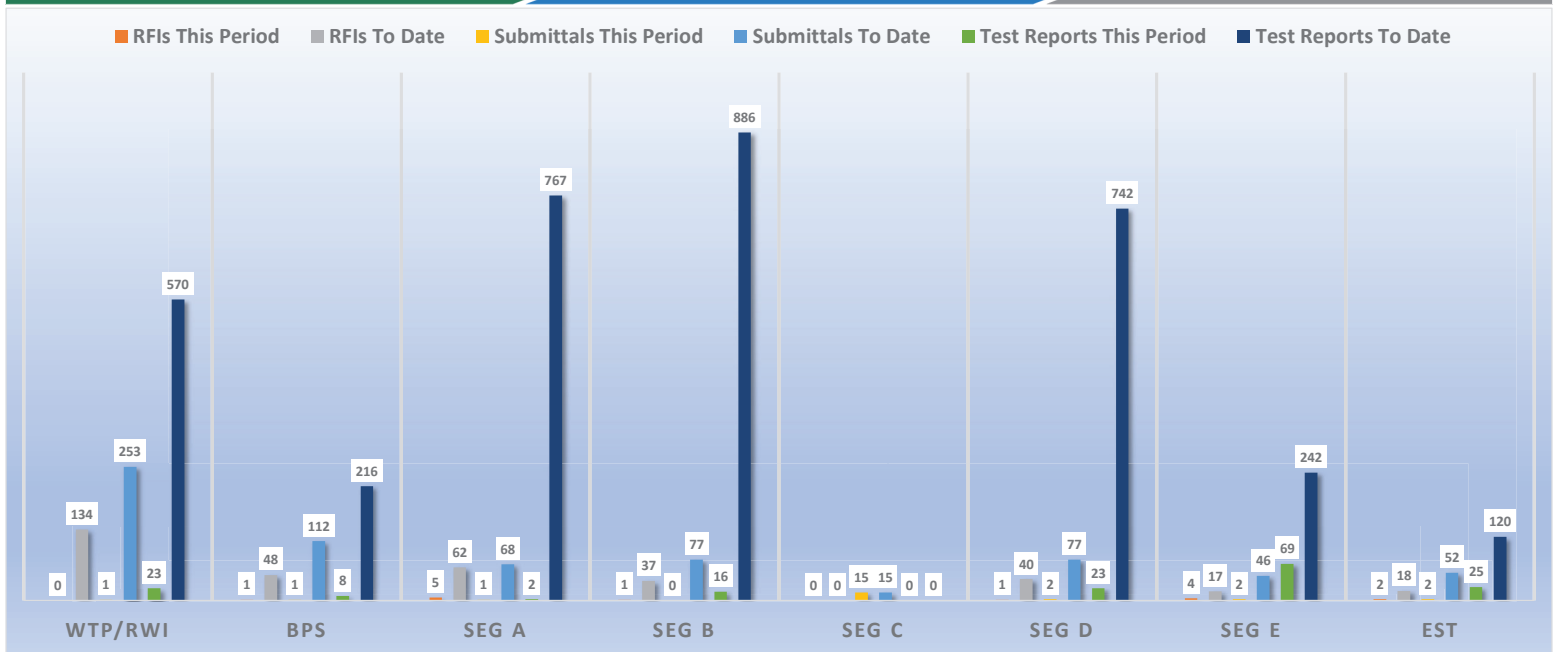
- Electricians will be installing conduits that run through the floor slab.
- The 24" pipe will be pressure tested
- Start floor slab pour once electricians are done with conduit installation.
- Paint crew to complete the Aerial painting and coating of the tank.



EST – Underside of Roof Tank

20

PROGRAM OVERSIGHT RECAP



21

QUESTIONS?

22

REGULAR MEETING
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- F.2** Discussion and possible approval of Change Order with MWH Constructors, Inc. for temporary storage as part of the construction for the CRWA #3 Delivery Point to Crystal Clear SUD. ~ *Graham Moore, P.E., Executive Director*
-

Background/Information

Staff is awaiting information from the contractor related to a possible change order at the Crystal Clear SUD Delivery Point (CRWA #3). Staff will update this item when more information is prepared.

Technical Committee Decisions Needed:

- Possible approval of a change order.

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Wednesday, March 13th, 2024 at 3:00 P.M.

Conference Call Number: 1-346-248-7799; Meeting ID: 891 2052 4137; Code: 094019

- F.3** Update and possible direction to Staff regarding the Authority's Phase 1B program.
~ *Ryan Sowa, P.E., Kimley-Horn & Associates*
-

Background/Information

Ryan Sowa with Kimley-Horn will update the Committee on their recent activities associated with the Phase 1B program.

Attachment(s)

- Phase 1B Program Update – March 13, 2024
- Kimley-Horn Monthly Summary of Activities for February 2024

Technical Committee Decisions Needed:

- None.



Phase 1B Program Update

Technical Committee Meeting
March 13, 2024



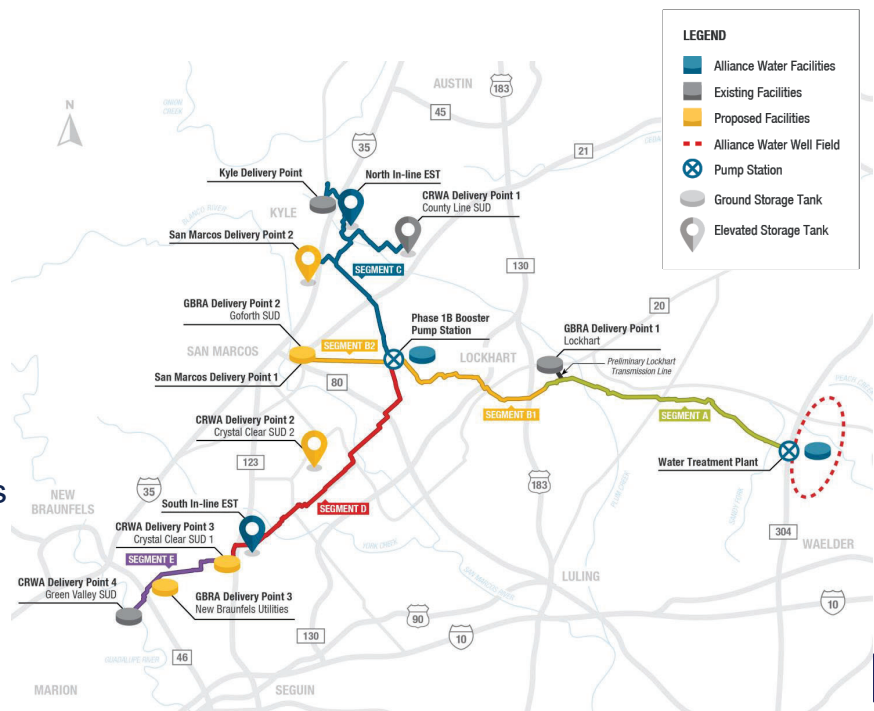
ALLIANCE WATER

Kimley»Horn
Expect More. Experience Better.

PRESENTED BY

Ongoing Progress

- ▶ North Inline Elevated Tank
 - Final Design Moving Forward
- ▶ TWDB Reviews
 - Staffing Changes
 - South Inline EST
 - Plans and Specs – Approved
 - Construction – Release of Funds Request – Awaiting Approval
 - Segment C
 - EFR – Awaiting Final Approval
 - Plans and Specs – Pending Submittal of Final Documents



ALLIANCE WATER

Pipeline Easement Acquisition Status

Pipeline Segment	Number of Parcels	STATUS						
		(A) Appraisal/Offer in Development	(B) Negotiation	(C) = (A+B) Appraisal / Negotiation	(D) Condemnation in Process	(E) = (C+D) Possession Still Needed	(F) Purchase Agreement Signed / Possession Obtained	Final Settlement Outstanding
A	39	0	0	0	0	0	39	4
B	47	0	0	0	0	0	47	14
D	60	0	0	0	0	0	60	14
C	76	3	5	8	2	10	66	31
E	36	0	0	0	0	0	36	11
Well Field	16	0	4	4	0	4	12	4
Total	274					14	260	78



COST UPDATES BASED ON FEBRUARY MILESTONE SUBMITTALS/RESULTS

		PREVIOUS*	REVISED	
	Construction Package	ARWA Total Projected Cost	ARWA Total Projected Cost	DIFFERENCE
Submittal (%) Combined Program Infrastructure				
Const.	Water Treatment Plant	\$ 31,400,000	\$ 30,500,000	\$ (900,000)
Const.	Booster Pump Station & GBRA Meter Stations	\$ 14,000,000	\$ 13,700,000	\$ (300,000)
Const.	Inline EST (South)	\$ 4,500,000	\$ 4,400,000	\$ (100,000)
Const.	Pipeline Segment A	\$ 31,000,000	\$ 30,500,000	\$ (500,000)
Const.	Pipeline Segment B	\$ 38,000,000	\$ 39,700,000	\$ 1,700,000
Const.	Pipeline Segment D	\$ 49,200,000	\$ 48,500,000	\$ (700,000)
Const.	Pipeline Segment E	\$ 17,800,000	\$ 17,300,000	\$ (500,000)
	Subtotal	\$185,900,000	\$184,600,000	\$ (1,300,000)
ARWA-Only Infrastructure				
Closed	Well Drilling	\$ 3,300,000	\$ 3,300,000	\$ 0
Const.	Raw Water Infrastructure	\$ 11,400,000	\$ 10,800,000	\$ (600,000)
Const.	ARWA Booster Pump Station & Delivery Points	\$ 5,200,000	\$ 5,200,000	\$ 0
60	Inline EST (North)	\$ 7,200,000	\$ 7,400,000	\$ 200,000
Const.	Pipeline Segment C	\$101,800,000	\$103,700,000	\$ 1,900,000
Const.	Pipeline Segment E (ARWA-Only)	\$ 15,300,000	\$ 15,100,000	\$ (200,000)
No Design	Administration and Operations Building	\$ 4,200,000	\$ 4,200,000	\$ 0
	Subtotal	\$148,400,000	\$148,400,000	\$ 1,300,000
Total		\$334,300,000	\$334,300,000	\$ 0

*Previous budget updated as of December 2023



Questions?

March 8, 2024

Project Monthly Summary

February 2024 Tasks Performed:

- Task 2 – Stakeholder Coordination
 - Coordination and/or meetings with entities including: Caldwell County, Guadalupe County, Bluebonnet Electric Coop, TxDOT, TCEQ, and TWDB.
 - Continued weekly task coordination with Alliance Water.
 - Prepare and present the Technical Committee Meeting Update.
 - Prepared and presented the Project Advisory Committee Meeting Update.
 - Prepared and presented the Board Meeting Update.
 - Prepared for and held Monthly Status Meeting with Alliance Water.
- Task 3 – Budgeting
 - *Prepared and presented the monthly update for the Technical Committee and Board meetings.*
 - Continued updates to Budget Workbook to include monthly tracking of actual costs for ARWA review.
- Task 4 – Schedule
 - Integrated each project schedule into overall Program schedule.
- Task 6 – Data Management
 - Continued tracking the number of easements with final settlement outstanding.
 - Ongoing maintenance of Microsoft SharePoint Online program.
 - Continued updating of web-based GIS for easement acquisition process and alignment changes.
- Task 7 – Environmental Management
 - Continued coordination between Program Environmental Consultant and Design Engineers.
- Task 8 – Land Acquisition Management
 - *Continued negotiations with remaining Segment C parcels.*
 - Coordinated with Program Survey Consultant, Program Environmental Consultant, and Land Acquisition legal team to address questions that arise as part of the field work coordination process.
 - Performed weekly QC of parcel files in SharePoint, provided comments to Land Acquisition legal team.
 - Biweekly coordination meeting with Legal Land Acquisition team to discuss status of easement acquisition proceedings and to provide Program clarification on any questions/requests that have come from landowners.

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- Reviewed Program Appraiser and Program Survey invoices.
- Continued field work coordination to notify landowners of upcoming field work by consultants as needed.

- Task 9 – Texas Water Development Board Management
 - Coordinated with TWDB staff to track the status of funding release requests as well as plans and specifications under review.
 - Continued coordination with ARWA, GBRA, and TWDB Staff to track all documents currently under review.

- Task 11 – Engineering Design Management
 - Pipelines:
 - Segment A
 - Continue coordination with Design Consultant for construction phase services.
 - Segment B
 - Continued coordination with Design Consultant for construction phase services.
 - Segment C
 - Continued coordination with Design Consultant for procurement phase services.
 - Continued coordination with Design Consultant regarding ongoing pipeline alignment considerations.
 - Segment D
 - Continue coordination with Design Consultant for construction phase services.
 - Segment E
 - Continue coordination with Design Consultant for construction phase services.
 - Raw Water Infrastructure:
 - Continued coordination with Design Consultant for construction phase services.
 - Water Treatment Plant:
 - Continued coordination with Design Consultant for construction phase services.
 - Booster Pump Station:
 - Coordinated with Design Consultant for construction phase services.
 - Inline Elevated Storage Tanks:
 - Continued coordination with Design Consultant for construction phase services for the South Inline Elevated Storage Tank.
 - Continued coordination with Design Consultant for final design development for the North Inline Elevated Storage Tank.
 - Other:

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- Monthly progress meetings with all Design Consultants (pipelines, water treatment plant, raw water infrastructure, wellfield, booster pump station).
- Review invoices, schedules, and risk logs for consultants.
- Task 14 – Permit Coordination/Tracking
 - Continued Permit coordination with Pipeline Consultants.
 - Continued coordination with Caldwell, Guadalupe, and Hays County TxDOT offices concerning roadway crossings.
 - Continued coordination with Caldwell, Guadalupe, and Hays Counties regarding on going permit reviews.
 - Continued General Coordination with GVEC, BBEC, and LCRA.
 - On-going Permit Tracking Log Updates.
- Task 15 – Procurement and Construction Phase Services
 - *Coordination with Segment C Design Consultant and ARWA for Segment C Procurement.*
 - On-going coordination with WTP, RWI, BPS, Segment A, Segment B, Segment D, Segment E, and South Inline EST Design Consultants during the construction phase.
 - Continued coordination with the Construction Management & Inspection team.
- Task 16 – Other Services
 - *Responded to City of San Marcos comments for the submitted City of San Marcos Watershed Protection Plan for the parcels to be platted near the Booster Pump Station.*
- Task 18 – Environmental Construction Services
 - Attended construction status meetings.
 - Performed migratory bird nesting surveys.

March 2024 Projection:

- Task 2 – Stakeholder Coordination
 - Coordination and/or meetings with entities including: Caldwell County, Guadalupe County, GVEC, Bluebonnet Electric Coop, TxDOT, TCEQ, and TWDB.
 - Continue weekly task coordination with Alliance Water.
 - Prepare and present the Technical Committee Meeting Update.
 - Prepare and present Project Advisory Committee Meeting Update.
 - Prepare and present Board Meeting Update.
 - Prepare for and hold Monthly Status Meeting with Alliance Water.
- Task 3 – Budgeting

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- *Support ARWA staff in the continued budget presentation updates to the Technical Committee and Board Meetings.*
 - Prepare and present the monthly update for the Technical Committee and Board meetings.
 - Continue updates to Budget Workbook to include monthly tracking of actual costs for ARWA review.
- Task 4 – Schedule
 - Integrate each project schedule into overall Program schedule. Develop and distribute schedule update and memorandum.
- Task 6 – Data Management
 - Continue tracking the number of easements with final settlement outstanding.
 - Continue coordination with ARWA and Construction Management & Inspection Team to integrate construction data collected on the new GIS WebMap.
 - Ongoing maintenance of Microsoft SharePoint Online program.
 - Continue updating of web-based GIS for easement acquisition process and alignment changes.
- Task 7 – Environmental Management
 - Continue coordination between Program Environmental Consultant and Design Engineers.
- Task 8 – Land Acquisition Management
 - *Continue negotiations with remaining Segment C parcels.*
 - Coordinate the appraisal process for Segment C and W parcels.
 - Coordinate with Program Survey Consultant and Design Consultants to address questions that arise as part of the field work coordination process.
 - Perform weekly QC of parcel files in SharePoint, provide comments to Legal Land Acquisition team.
 - Weekly coordination meeting with Legal Land Acquisition to discuss status of easement acquisition proceedings and to provide Program clarification on any questions/requests that have come from landowners.
 - Review Program Appraiser and Program Survey invoices.
 - Continue field work coordination to notify landowners of upcoming field work by consultants as needed.
- Task 9 – Texas Water Development Board Management
 - *Coordinate with Program PM and Design Consultants to prepare additional Funding Release documentation.*
 - Continue coordination with ARWA, GBRA, and TWDB Staff to track all documents currently under review as well as preparation of funding release requests.

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- Task 10 – Design Standards
 - Review Construction Standards given questions arising from construction activities and coordinate with the Program Design Consultants as needed.
- Task 11 – Engineering Design Management
 - Pipelines:
 - Segment A
 - Continue coordination with Design Consultant for construction phase services.
 - Segment B
 - Continue coordination with Design Consultant for construction phase services.
 - Segment C
 - *Continue coordination with Design Consultant for construction phase services.*
 - Segment D
 - Continue coordination with Design Consultant for construction phase services.
 - Segment E
 - Continue coordination with Design Consultant for construction phase services.
 - Raw Water Infrastructure:
 - Continue coordination with Design Consultant for construction phase services.
 - Water Treatment Plant:
 - Continue coordination with Design Consultant for construction phase services.
 - Booster Pump Station:
 - Continue coordination with Design Consultant for construction phase services.
 - Inline Elevated Storage Tanks:
 - Continue coordination with Design Consultant for construction phase services for the South Inline Elevated Storage Tank.
 - Continue coordination with Design Consultant for final design development for the North Inline Elevated Storage Tanks.
 - Other:
 - Monthly progress meetings with all Design Consultants (pipelines, water treatment plant, raw water infrastructure, wellfield, booster pump station).
 - Review invoices, schedules, and risk logs for consultants.
- Task 14 – Permit Coordination/Tracking
 - Continue Permit coordination with Pipeline consultants
 - Coordinate with Hays County concerning the Site Development Permit.
 - General Coordination with TxDOT.

Alliance Water – Phase 1B Infrastructure – Owner’s Representative

- Coordinate with Caldwell, Guadalupe, and Hays County TxDOT offices concerning roadway crossings.
- Continue General Coordination with GVEC, BBEC, and LCRA.
- On-going Permit Tracking Log Updates.

- Task 15 – Procurement and Construction Phase Services
 - *Coordination with Segment C Design Consultant and ARWA for Segment C Construction Phase Services.*
 - On-going coordination with WTP, RWI, BPS, Segment A, Segment B, Segment D, Segment E, and South Inline Elevated Storage Tank Design Consultants during the construction phase.
 - On-going coordination with the Construction Management & Inspection team.

- Task 16 – Other Services
 - *Receive and address any remaining comments for the City of San Marcos Watershed Protection Plan for the parcels to be platted near the Booster Pump Station.*

- Task 18 – Environmental Construction Services
 - Attend construction status meetings.
 - Perform migratory bird nesting surveys.

Scope Elements Added/Removed:

None at this time.

Outstanding Issues/Concerns:

None at this time.

REGULAR MEETING
Alliance Regional Water Authority Technical Committee

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

Conference Call Number: 1-346-248-7799; Meeting ID: 891 2052 4137; Code: 094019

F.4 Update and possible direction to Staff regarding the Authority's 2024 SWIFT Application. ~ *Graham Moore, P.E., Executive Director*

Background/Information

The ARWA SWIFT Abridged Application has been accepted – Staff is waiting for an invitation to submit the Financial Application.

Technical Committee Decision Needed:

- Possible direction to Staff.

REGULAR MEETING
Alliance Regional Water Authority Technical Committee

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

Conference Call Number: 1-346-248-7799; Meeting ID: 891 2052 4137; Code: 094019

- F.5** Update on status of groundwater management in project target area, and Gonzales County Underground Water Conservation District, Plum Creek Conservation District, Groundwater Management Area 13, Region L Planning Group, Guadalupe-Blanco River Authority, Hays County and CAPCOG activities.
~ *Graham Moore, P.E., Executive Director*
-

Gonzales County Underground Water Conservation District (GCUWCD)

The GCUWCD is scheduled to meet on March 12th.

Plum Creek Conservation District (PCCD)

The PCCD is scheduled to meet on March 19th.

Groundwater Management Area 13

The next GMA-13 meeting is scheduled for April 19th.

Region L Planning Group

No update.

Guadalupe-Blanco River Authority; Hays County Activities; CAPCOG Activities

No update.

Technical Committee decision needed:

- None.

REGULAR MEETING
Alliance Regional Water Authority Technical Committee

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

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- G. EXECUTIVE DIRECTOR REPORT** - Update on future meeting dates, locations, consultant invoices paid, approved changed orders, status of Authority procurements, Executive Director activities and other operational activities where no action is required. ~ *Graham Moore, P.E., Executive Director*

Consultant Invoices Paid

FY 23-24 CONSULTANT INVOICES PAID IN FEBRUARY 2024

Consultant	Total Authorized	Current Invoice	Invoiced-to-Date	% of Contract Invoiced	Remaining	Notes/Anomalies
RW Harden	\$30,000.00	\$192.50	\$4,407.50	15%	\$25,592.50	
Kent Alan Sick - ROW Legal	\$10,000.00	\$220.00	\$385.00	4%	\$9,615.00	
Armstrong, Vaughan & Associates, P.C.	\$12,500.00	\$0.00	\$0.00	0%	\$12,500.00	
J.R. Tolles & Associates, Inc.	\$285,000.00	\$24,640.00	\$86,872.00	30%	\$198,128.00	
Lloyd Gosselink Rochelle & Townsend	\$125,000.00	\$2,191.00	\$15,867.69	13%	\$109,132.31	
CD&P - Public Relations	\$75,000.00	\$10,020.50	\$18,744.54	25%	\$56,255.46	
Schlueter Group of Texas, LLC	\$60,000.00	\$5,000.00	\$25,000.00	42%	\$35,000.00	
GBRA - O&M	\$2,599,041.00	\$216,586.75	\$1,082,933.75	42%	\$1,516,107.25	
Law Offices of Patricia Carls	\$15,000.00	\$0.00	\$765.00	5%	\$14,235.00	
NewGen Strategies & Solutions	\$28,367.50	\$11,167.50	\$6,801.25	24%	\$21,566.25	
Arduro - Demolition Project	\$14,890.00	\$11,167.50	\$11,167.50	75%	\$3,722.50	
Total	\$3,239,908.50	\$270,018.25	\$1,241,776.73		\$1,998,131.77	

REGULAR MEETING
Alliance Regional Water Authority Technical Committee

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

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Phase 1B Invoiced Paid

PHASE 1B FY 23-24 CONSULTANT INVOICES PAID IN FEBRUARY 2024

Consultant	Total Authorized	Current Invoice	Invoiced-to-Date	% of Contract Invoiced	Remaining	Notes/Anomalies
Kimley-Horn Ph 1B Owner's Rep W/O7	\$849,580.61	\$61,352.50	\$231,895.32	27%	\$617,685.29	
Blanton - Environmental	\$188,827.00	\$67,268.95	\$67,268.95	36%	\$121,558.05	
LAN - Segment A Construction	\$249,725.05	\$7,120.00	\$34,053.29	14%	\$215,671.76	
KFA - Segment B Final	\$14,733.77	\$0.00	\$0.00	0%	\$14,733.77	
KFA - Segment B Construction	\$294,278.03	\$2,291.00	\$8,116.00	3%	\$286,162.03	
BGE - Segment C Prelim	\$15,099.24	\$0.00	\$0.00	0%	\$15,099.24	
BGE - Segment C Final	\$46,801.20	\$0.00	\$0.00	0%	\$46,801.20	
FNI - Segment D Prelim	\$55,904.00	\$0.00	\$0.00	0%	\$55,904.00	
FNI - Segment D Final	\$10.96	\$0.00	\$0.00	0%	\$10.96	
FNI - Segment D Construction	\$155,717.33	\$83,907.41	\$0.00	0%	\$155,717.33	
Walker - Segment E Final	\$2,384.46	\$0.00	\$0.00	0%	\$2,384.46	
Walker - Segment E Construction	\$241,072.44	\$12,882.54	\$36,620.29	15%	\$204,452.15	
DTR&G	\$1,500,000.00	\$90,161.75	\$495,708.53	33%	\$1,004,291.47	
CBRE - Appraisals	\$171,034.37	\$0.00	\$0.00	0%	\$171,034.37	
STV / CP&Y - Survey	\$313,074.00	\$4,063.75	\$0.00	0%	\$313,074.00	
FNI - BPS Final	\$174,925.23	\$0.00	\$0.00	0%	\$174,925.23	
Plummer - Inline Elevated Tank Final	\$157,044.60	\$0.00	\$0.00	0%	\$157,044.60	
Plummer - Inline Elevated Tank Construction	\$46,101.37	\$6,236.86	\$21,020.89	46%	\$25,080.48	
Pape-Dawson - CM&I W/O#7	\$1,705,329.06	\$463,861.73	\$1,347,912.19	79%	\$357,416.87	
Pape-Dawson - CM&I W/O#8	\$4,888,880.00	\$0.00	\$0.00	0%	\$4,888,880.00	
Walker Partners - WTP CA Svcs	\$707,379.74	\$42,331.01	\$150,264.30	21%	\$557,115.44	
LNVI/Ardurura - RWI CA Svcs	\$185,713.32	\$0.00	\$766.40	0%	\$184,946.92	
FNI - BPS CA Svcs	\$67,957.44	\$19,480.87	\$32,354.30	48%	\$35,603.14	
CP&Y - SCADA Programming Svcs	\$368,838.45	\$0.00	\$7,365.43	2%	\$361,473.02	
HWJ - Materials Testing [WTP]	\$240,366.25	\$8,038.00	\$31,292.00	13%	\$209,074.25	
HWJ - Materials Testing [BPS]	\$28,960.00	\$1,618.50	\$2,199.25	8%	\$26,760.75	
HWJ - Materials Testing [Segment A]	\$396,169.00	\$0.00	\$49,194.25	12%	\$346,974.75	
HWJ - Materials Testing [Segment B]	\$86,002.04	\$10,243.25	\$61,306.75	71%	\$24,695.29	
HWJ - Materials Testing [Segment D]	\$278,559.37	\$18,494.75	\$130,361.40	47%	\$148,197.97	
HWJ - Materials Testing [Segment E]	\$437,136.00	\$27,294.75	\$90,153.25	21%	\$346,982.75	
HWJ - Materials Testing [S Inline EST]	\$98,667.75	\$6,408.75	\$28,877.75	29%	\$69,790.00	
Total	\$13,966,272.08	\$933,056.37	\$2,826,730.54	20%	\$11,139,541.54	

REGULAR MEETING
Alliance Regional Water Authority Technical Committee

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

Conference Call Number: 1-346-248-7799; Meeting ID: 891 2052 4137; Code: 094019

Phase 1B Consultant Change Orders

CHANGE ORDERS APPROVED IN FEBRUARY 2024				
Consultant	Original Authorization	Change Orders to Date	Change Order Approved this Month	New Total Contract Amount
Freese & Nichols: 1B BPS & DP Prelim	\$ 771,617.00	\$ 44,408.00	\$ -	\$ 816,025.00
Freese & Nichols: 1B Segment D (Final)	\$ 1,999,464.00	\$ 418,373.96	\$ -	\$ 2,417,837.96
LAN: 1B Segment A Final Design	\$ 1,903,077.00	\$ 262,949.00	\$ -	\$ 2,166,026.00
K Friese & Assoc: 1B Seg B Final Design	\$ 1,830,994.00	\$ 334,387.13	\$ -	\$ 2,165,381.13
LAN: 1A Seg B Const Admin	\$ 108,860.01	\$ 6,204.04	\$ -	\$ 115,064.05
LNV: 1B Raw Water (Design)	\$ 1,418,700.00	\$ 107,570.00	\$ -	\$ 1,526,270.00
Walker Partners: 1B Seg E (Final)	\$ 1,190,421.00	\$ 317,759.11	\$ -	\$ 1,477,049.00
BGE: 1B Segment C Final	\$ 2,688,310.00	\$ 702,306.00	\$ -	\$ 3,390,616.00
Freese & Nichols: 1B BPS & DP Final	\$ 1,580,519.00	\$ 163,657.00	\$ -	\$ 1,744,176.00
Walker Partners: WTP (CA Svcs)	\$ 1,638,207.00	\$ 371,425.00		\$ 2,009,632.00
Freese & Nichols: 1B BPS & DP (CA Svcs)	\$ 497,224.00	\$ 32,896.00	\$ -	\$ 530,120.00
LAN: 1B Segment A (CA Svcs)	\$ 486,610.00	\$ 25,000.00	\$ -	\$ 511,610.00
LNV: 1B Raw Water (Const Admin)	\$ 210,345.00	\$ 28,500.00	\$ -	\$ 238,845.00
K Friese & Assoc: 1B Seg B CA	\$ 471,544.00	\$ 10,000.00	\$ -	\$ 481,544.00
Alan Plummer: 1B Inline EST Design	\$ 423,526.00	\$ 92,472.00	\$ -	\$ 515,998.00
HVJ: Seg B Mat'l Testing (W04)	\$ 485,483.00	\$ 50,000.00	\$ 30,000.00	\$ 535,483.00
HVJ: Seg B Mat'l Testing (W06)	\$ 392,695.00	\$ 51,350.00	\$ -	\$ 444,045.00
FNI: Seg D CA (W06)	\$ 504,872.00	\$ 97,541.00	\$ -	\$ 602,413.00

REGULAR MEETING
Alliance Regional Water Authority Technical Committee

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

Conference Call Number: 1-346-248-7799; Meeting ID: 891 2052 4137; Code: 094019

Phase 1B Construction Change Orders

- Below are reports on the change orders to date for the Phase 1B construction contracts.

CONSTRUCTION CHANGE ORDER SUMMARY - FEBRUARY 2024							
PROJECT	Original Contract Amount	TOTAL CHANGE ORDERS TO DATE	CURRENT CONTRACT AMOUNT	ARWA SHARE OF CHANGE ORDERS	Exec Director Max Authority	Exec Director Approved Change Orders to Date	Board and/or Tech Cmte Approved Change Order to Date
Water Treatment Plant & Raw Water Infrastructure	\$ 54,349,675.00	\$ 1,060,585.00	\$ 55,410,260.00	\$ 428,867.15	\$ 516,825.62	\$ 287,297.22	\$ 118,678.52
Booster Pump Station & Delivery Points Contract	\$ 19,759,331.00	\$ 623,723.02	\$ 20,383,054.02	\$ 482,287.58	\$ 247,184.87	\$ 225,714.75	\$ 256,572.83
Segment A Pipeline	\$ 49,471,384.71	\$ 445,138.59	\$ 49,916,523.30	\$ 453,830.04	\$ 424,971.08	\$ 39,880.13	\$ 413,949.91
Segment B Pipeline	\$ 37,629,104.42	\$ 4,590,094.45	\$ 42,219,198.87	\$ 3,971,248.45	\$ 538,559.55	\$ 5,954.06	\$ 3,837,145.90
Segment D Pipeline	\$ 46,663,969.35	\$ 352,768.78	\$ 47,016,738.13	\$ 272,582.97	\$ 714,892.01	\$ 153,412.52	\$ 119,170.45
Segment E Pipeline	\$ 27,277,770.46	\$ 206,444.26	\$ 27,484,214.72	\$ 189,206.47	\$ 444,033.44	\$ 189,206.47	\$ -
South Inline EST	\$ 4,573,000.00	\$ 7,545.00	\$ 4,580,545.00	\$ 5,779.47	\$ 106,581.24	\$ 5,779.47	\$ -

REGULAR MEETING
Alliance Regional Water Authority Technical Committee

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

Conference Call Number: 1-346-248-7799; Meeting ID: 891 2052 4137; Code: 094019

- H.** COMMITTEE MEMBER ITEMS OR FUTURE AGENDA ITEMS – Possible acknowledgement by Committee Members of future area events and/or requests for item(s) to be placed on a future agenda where no action is required.
-

Background/Information

The Committee Members have an opportunity to make announcements or to request that items be added to future Board or Committee agendas.

REGULAR MEETING
Alliance Regional Water Authority Technical Committee

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

Conference Call Number: 1-346-248-7799; Meeting ID: 891 2052 4137; Code: 094019

I.1 *Executive Session pursuant to the Government Code, Section 551.071 (Consultation with Attorney) and/or Section 551.072 (Real Property Deliberations) regarding:*

- A. Water supply partnership options*
 - B. Groundwater leases*
 - C. Acquisition of real property for water supply project purposes*
-

REGULAR MEETING
Alliance Regional Water Authority Technical Committee

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

Conference Call Number: 1-346-248-7799; Meeting ID: 891 2052 4137; Code: 094019

I.2 Action from Executive Session on the following matters:

- A. *Water supply partnership options*
 - B. *Groundwater leases*
 - C. *Acquisition of real property for water supply project purposes*
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REGULAR MEETING
Alliance Regional Water Authority Technical Committee

COMMITTEE MEMBER PACKETS

Wednesday, March 13th, 2024 at 3:00 P.M.

Conference Call Number: 1-346-248-7799; Meeting ID: 891 2052 4137; Code: 094019

J. ADJOURNMENT
