

**Alliance Regional Water Authority
Board of Directors**

REGULAR MEETING



ALLIANCE WATER

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.

Call-In Number: 1-346-248-7799
Meeting ID: 816 4375 8576
Passcode: 326092

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

This Notice is posted pursuant to the Texas Open Meetings Act (Texas Government Code Chapter 551). The Alliance Regional Water Authority (the Authority) Board of Directors will hold a meeting at 3:00 PM, Wednesday, July 26, 2023, at the County Line Special Utility District Offices, 8870 Camino Real, Kyle, Texas. The presiding officer of the meeting will be physically present at the location noted above. Some directors may participate remotely through videoconference. The public may observe this meeting in person or by using the following videoconference link and/or calling the number and code provided:

[ZOOM MEETING LINK](#)

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

Meeting ID: 816 4375 8576

Passcode: 326092

Members of the public wishing to make public comment during the meeting must (1) be present at the public meeting location or (2) join by videoconference and register by emailing info@alliancewater.org prior to 3:00 p.m. on July 26, 2023. Public comment is not allowed by call-in. 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 register with the Executive Director at info@alliancewater.org before 3:00 p.m.)

D. CONSENT AGENDA

The items included in the Consent Agenda portion of this meeting agenda can be considered and approved by the Board of Directors by one motion and vote. A Board member may request that an item included in the Consent Agenda be considered separately, in which event the Board of Directors will take action on the remaining Consent Agenda items and then consider the item removed from the Consent Agenda.

D.1 Consider approval of minutes of the Regular Meeting held June 28, 2023. ~
Graham Moore, P.E., Executive Director

D.2 Consider approval of financial report for periods ending April 2023 and May 2023. ~
Graham Moore, P.E., Executive Director

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

E. PUBLIC HEARINGS / PRESENTATIONS

F. ITEMS FOR DISCUSSION NOT REQUIRING ACTION

- F.1 Report on Technical Committee activities. ~ *Graham Moore, P.E., Executive Director*

- F.2 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 AND LEGAL COUNSEL REPORTS - Update on future meeting dates, locations, status of Authority procurements, Executive Director activities, other operational activities and the status of legal issues, where no action is required. ~ *Graham Moore, P.E., Executive Director / Mike Gershon, Lloyd Gosselink Rochelle & Townsend, P.C.*

H. ITEMS FOR ACTION OR DISCUSSION/DIRECTION

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

- H.2 Update and discussion regarding the status of the Authority's Phase 1B program, and direction to staff and consultants. ~ *Ryan Sowa, P.E., Kimley-Horn & Associates*

- H.3 Discussion and possible direction to Staff regarding funding options for the remaining of the Phase 1B projects and the Phase 1C/1D expansions. ~ *Graham Moore, P.E., Executive Director*

- H.4 Discussion of the Authority's Summary Budget for FY 2023-24; and possible direction to staff. ~ *Graham Moore, P.E., Executive Director*

- H.5 Discussion and possible adoption of Resolution 2023-07-26-001 approving the Authority to join the Houston-Galveston Area Council Cooperative Purchasing Program and authorizing the Executive Director to complete all required forms. *Graham Moore, P.E., Executive Director*

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

H.6 Discussion and possible adoption of Resolution 2023-07-26-002 approving an agreement with NewGen Strategies and Solutions, LLC to provide a rate study to determine the in-system and out-of-system operation and maintenance rates to be charged for the Authority's Carrizo system. *Graham Moore, P.E., Executive Director*

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

J. EXECUTIVE SESSION

J.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*

J.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*

K. ADJOURNMENT

NOTE: *The Board of Directors may meet in Executive Session for any purpose authorized under the Texas Open Meetings Act, Chapter 551 of the Texas Government Code, for any item listed on this agenda or as otherwise authorized by law. An announcement will be made of the basis for Executive Session. The Board of Directors may also publicly discuss any item listed on the agenda for Executive Session.*

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS
Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

A. CALL TO ORDER

No Backup Information for this Item.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

B. ROLL CALL

NAME	TERM ENDS	PRESENT
Mayor Jane Hughson (San Marcos)	April 2026	
Regina Franke (CRWA - General Manager, Crystal Clear SUD)	April 2026	
Tim Samford (Kyle – Wastewater Treatment Operations Manager)	April 2024	
Blake Neffendorf – Treasurer (Buda – Director of Public Works)	April 2026	
Councilmember Mark Gleason (San Marcos)	April 2025	
Humberto Ramos – Vice Chair (CRWA – Water Resources Director)	April 2024	
Amber Schmeits (Kyle – Assistant City Manager)	April 2024	
Tyler Hjorth (San Marcos – Director, Utilities)	April 2024	
Chris Betz – Chair (CRWA – Project Coordinator, County Line SUD)	April 2025	
Derrick Turley (Kyle – Water Treatment Operations Manager)	April 2024	
Shaun Condor (San Marcos –Director of Engineering & CIP)	April 2025	
Pat Allen (CRWA - General Manager, Green Valley SUD)	April 2026	
Paul Kite (San Marcos – Asst. Director of Public Services)	April 2025	

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS
Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

- C.** PUBLIC COMMENT PERIOD (Note: Each person wishing to speak must register with the Executive Director at info@alliancewater.org before 3:00 p.m.)
-

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS
Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

D. CONSENT AGENDA

Items D.1 and D.2 are presented as part of the consent agenda.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS
Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

D.1 Consider approval of minutes of the Regular Meeting held June 28, 2023. ~ *Graham Moore, P.E., Executive Director*

Attachment(s)

- 2023 06 28 Board Meeting Minutes

Board Decision(s) Needed:

- Approval of minutes.



ALLIANCE WATER

Alliance Regional Water Authority

BOARD MEETING

MINUTES

Wednesday, June 28, 2023

The following represents the actions taken by the Board of Directors of the Alliance Regional Water Authority (ARWA) in the order they occurred during the meeting. The Board of Directors convened in a meeting on Wednesday, June 28, 2023 at the San Marcos Activity Center, 501 E. Hopkins Street, San Marcos, TX.

A. CALL TO ORDER.

- **The Alliance Water Board Meeting was called to order at 3:00 p.m. by Mr. Betz.**

B. ROLL CALL.

- **Present: Hughson, Franke, Ramos, Hjorth, Betz, Turley, Allen and Kite with Turley leaving in Item H.9.**
- **Absent: Condor.**

C. PUBLIC COMMENT PERIOD

- **None.**

D. CONSENT AGENDA

D.1 Consider approval of minutes of the Regular Meeting held May 24, 2023.

- **Motion to approve the consent agenda was made by Mr. Hjorth, seconded by Mr. Turley and approved on an 8-0 vote.**

E. PUBLIC HEARINGS / PRESENTATIONS

- **None.**

F. ITEMS FOR DISCUSSION NOT REQUIRING ACTION

F.1 Report on Technical Committee activities.

F.2 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.

- **No items opened.**

G. EXECUTIVE DIRECTOR AND LEGAL COUNSEL REPORTS

- **Mr. Moore provided an update.**
- **Mr. Ramos inquired when the rate consultant would be expected to be on board. Mr. Moore responded no later than August, and possibly in July.**
- **No action.**

H. ITEMS FOR ACTION OR DISCUSSION/DIRECTION

- H.1 Update and possible direction to Staff regarding construction of the Authority's Phase 1B program.
- **Ryan Moloney with Pape-Dawson provided the Phase 1B Construction Update.**
 - **No Action.**
- H.2 Consider adoption of Resolution 2023-06-28-001 approving Change Order #3 with Garney Companies, Inc. for Installation of Open-Cut Casing under FM-110 on the Authority's Phase 1B Segment B Pipeline Project.
- **Mr. Moore presented the change order information.**
 - **Ms. Hughson asked if there was a breakdown in communication with TxDOT.**
 - **Mr. Moore responded that there were a couple of changes to the roadway design from what was provided to our engineers and the TxDOT contractor came through the area sooner than the design team was told to expect.**
 - **Motion to adopt Resolution 2023-06-28-001 as written was made by Mr. Ramos, seconded by Mr. Allen and approved on an 8-0 vote.**
- H.3 Consider adoption of Resolution 2023-06-28-002 approving Change Order #4 with Garney Companies, Inc. on the Authority's Phase 1B Segment A Pipeline Project for Trenchless Installation of Casing under the Lehman High School Baseball Fields associated with the Authority's Segment C Pipeline Project.
- **Motion to adopt Resolution 2023-06-28-002 as written was made by Mr. Ramos, seconded by Ms. Hughson and approved on an 8-0 vote.**

- H.4 Update and discussion regarding the status of the Authority's Phase 1B program, and direction to staff and consultants.
- **Mr. Sowa provided an update on the Phase 1B Program.**
 - **No Action.**
- H.5 Consider adoption of Resolution 2023-06-28-003 approving Supplemental Amendment #1 to Work Order #2 with Alan Plummer & Associates, Inc. for additional design and bidding services associated with splitting the North Elevated Inline Storage Tank Project from the South Elevated Inline Storage Tank Project.
- **Mr. Kite asked if the change would affect the San Marcos elevated storage tank.**
 - **Mr. Moore replied that the change does not affect the San Marcos tank.**
 - **Motion to adopt Resolution 2023-06-28-003 as written was made by Mr. Ramos, seconded by Mr. Hjorth and approved on an 8-0 vote.**
- H.6 Discussion and possible direction to Staff regarding the updated Phase 1B budget projections.
- **Mr. Moore and Mr. Sowa presented the Phase 1B budget projections.**
 - **Mr. Moore committed to providing more information on funding options and costs prior to requesting final direction from the Board.**
 - **The Board directed Staff to continue working towards completing the remaining Phase 1B projects – Segment C, North Inline Tank and Administrative Building, pending final funding information.**
- H.7 Discussion and possible direction to Staff regarding the request by the Guadalupe-Blanco River Authority to expand their capacity in the Authority's Water Treatment Plant.
- **Mr. Moore, Ms. Vergara and Mr. Sowa went through the updated slide presentation responding to the questions that were posed by the Board at the May Board meeting.**
 - **The Board members noted that the costs for the expansion are significant and may be problematic.**
 - **Staff was directed to breakout information and costs for Phases 1C and 1D to include the amount of additional water to be developed in each phase.**
 - **Staff also committed to providing more information on funding options.**
 - **Staff was directed to enter into discussions with GBRA on the expansion and to provide regular updates to both the Board and Technical Committee.**
 - **No Action.**

- H.8 Discussion of the draft Authority budget for FY 2023-24; and possible direction to staff.
- **Mr. Moore provided an update on the draft budget and noted that a meeting of the Administrative Committee is in the process of being scheduled in order to recommend changes in employee expenditures.**
 - **No Action.**
- H.9 Discussion and possible adoption of Resolution 2023-06-28-004 adopting the Water Projections Update Policy.
- **Mr. Moore updated the Board on recent water projections and the Technical Committee's recommendation that a Water Projections Update Policy be put in place.**
 - **Mr. Hjorth inquired if the policy had anything related to a commitment for the projections to be accurate or for water use to be within a reasonable amount of projections.**
 - **Mr. Moore stated that no such requirements are in the policy, that it is simply a planning policy so that we can better estimate when future water supplies will be needed.**
 - **Motion to adopt Resolution 2023-06-28-004 as written was made by Mr. Ramos, seconded by Ms. Franke and approved on an 8-0 vote.**
- H.10 Discussion of legislative issues for the 88th Texas Legislature, and possible direction to Staff.
- **Mr. Moore provided an update.**
 - **No Action.**
- I. BOARD MEMBER ITEMS OR FUTURE AGENDA ITEMS
- **No discussion.**
- J.1 The Board of Directors recessed into Executive Session at 5:08 p.m. pursuant of the Government Code, Section 551.071, to seek the General Counsel's advice regarding matters involving attorney-client privilege, Section 551.072 to discuss water supply project partnership options. The Board of Directors reconvened from Executive Session at 5:16 p.m.
- J.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.
- **Staff is to proceed as directed in Executive Session.**

K. ADJOURNMENT

- Meeting was adjourned at 5:17 p.m. based on the motion by Mr. Ramos, seconded by Mr. Hjorth on a 7-0 vote.

APPROVED: _____, 2023

ATTEST:

Chair, Board of Directors

Secretary, Board of Directors

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS
Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

D.2 Consider approval of financial report for periods ending April 2023 and May 2023. ~
Graham Moore, P.E., Executive Director

Attachment(s)

- Financial reports for period ending April 2023 and May 2023.

Board Decision(s) Needed:

- Approval of the financial reports.



ALLIANCE WATER

Alliance Regional Water Authority

**Financial Statements
(Compilation)**

**For the One Month Ended and Year-to-Date
April 30, 2023**

Alliance Regional Water Authority

Balance Sheet

As of April 30, 2023

07/08/23

Accrual Basis

	<u>Apr 30, 23</u>
ASSETS	
Current Assets	
Checking/Savings	
1004 · Broadway Bank	
1005 · Broadway Checking (8040)	-742,563.83
1010 · Broadway Savings (4415)	1,951,148.51
Total 1004 · Broadway Bank	1,208,584.68
1015 · TexStar	
1015-01 · TexStar (3310)	17,525,317.78
1015-02 · TexStar (0300)	18,073,902.88
Total 1015 · TexStar	35,599,220.66
1050 · Broadway Bank (Reserved)	
1051 · CRWA Debt Service (2785)	1,972,791.31
1052 · Kyle Debt Service (2787)	1,623,040.44
1055 · San Marcos Debt Service (6390)	2,826,806.32
1056 · Buda Debt Service (6391)	421,066.16
Total 1050 · Broadway Bank (Reserved)	6,843,704.23
1100 · Escrow Accounts	
1105 · BOKF, Escrow, CRWA Series 2015A	343,137.82
1106 · BOKF, Escrow, Kyle Series 2015B	227,292.59
1111 · BOKF, Escrow, CRWA Series 2019A	1,823,374.07
1112 · BOKF, Escrow, Kyle Series 2019B	1,662,818.68
1113 · BOKF, Escrow, SM Series 2019C	2,116,876.38
1114 · BOKF, Escrow, Buda Series 2019D	299,580.19
1115 · BOKF, Escrow, CRWA Series 2020A	14,143,039.79
1116 · BOKF, Escrow, CRWA 2020A-LM67	8,547,234.50
1117 · BOKF, Escrow, Kyle Series 2020B	12,896,443.35
1118 · BOKF, Escrow, Kyle 2020B-LM68	7,789,228.09
1119 · BOKF, Escrow, SM Series 2020C	16,452,387.25
1120 · BOKF, Escrow, SM 2020C-LM69	9,919,615.31
1121 · BOKF, Escrow, BUDA Series 2020D	2,230,025.58
1122 · BOKF, Escrow, Buda 2020D-LM70	1,398,066.61
1123 · BOKF, Escrow, CRWA Series 2022A	14,774,249.37
1124 · BOKF, Escrow, Kyle Series 2022B	13,464,497.31
1125 · BOKF, Escrow, SM 2022C	17,178,497.08
1126 · BOKF, Escrow, Buda Series 2022D	2,395,942.91
Total 1100 · Escrow Accounts	127,662,306.88
Total Checking/Savings	171,313,816.45
Accounts Receivable	
1200 · Accounts Receivable	0.49
1201 · Accounts Receivable, GBRA	-32,463,895.89
Total Accounts Receivable	-32,463,895.40
Total Current Assets	138,849,921.05
Fixed Assets	
1405 · Engineering & Construction Cost	2,402,294.20
1420 · Projects in Progress (Cash)	
1420-01 · Legal Support	64,673.27
1420-02 · Hydrogeologic Support	223,480.52
1420-03 · PCCD Permitting	105,095.16
1420-04 · Kyle Water Model	25,000.00
1420-11 · Legal Support, GBRA	45,251.01
Total 1420 · Projects in Progress (Cash)	463,499.96

Alliance Regional Water Authority

Balance Sheet

As of April 30, 2023

07/08/23

Accrual Basis

	Apr 30, 23
1430 · Projects in Progress Eng (Cash)	
1430-02 · Engineering - Plumbing Plan	17,663.79
1430-03 · Engineering Fees-ROW	11,594.69
1430-05 · Engineering - Rate Study	50,760.00
1430-06 · DPR Study	59,880.00
1430-07 · Alignment Study	261,120.80
1430-08 · Prelim Engineering-Well Field	65,586.00
1430-09 · GCUWCD Monitoring Wells	129,175.39
1430-10 · 2017 SWIFT Funding Apps	23,107.96
1430-11 · Blanco Basin WW	85,739.00
1430-12 · Phase 1B Programming	107,761.14
1430-13 · ARWA-GBRA MOU Study	15,000.00
1430-14 · Phase 1A GIS	59,840.62
Total 1430 · Projects in Progress Eng (Cash)	887,229.39
1440 · Projects in Prog Eng. (Finance)	
1440-01 · Engineering-Phase 1A Pipeline	540,838.84
1440-02 · Engineering-Phase 1A Pump Stat	1,001,947.66
1440-03 · Engineering-ROW Acquisition	406,604.80
1440-04 · Phase 1A Const Observation	1,240,501.56
1440-05 · Phase 1A-Construction Trailer	76,814.22
1440-06 · Phase 1A Segment A Construction	1,734,150.32
1440-07 · Phase 1A BPS Construction	4,888,392.60
1440-08 · Phase 1A Segment B Construction	3,757,344.92
1440-15 · Land Acquisition Phase 1B	38,662,074.16
1440-16 · Phase 1B-Owners Rep	12,309,103.63
1440-17 · Phase 1B Environmental	3,769,477.61
1440-18 · Phase 1B Segment A Design	3,065,881.02
1440-19 · Phase 1B Segment B Design	2,921,569.88
1440-20 · Phase 1B Segment C Design	3,846,653.66
1440-21 · Phase 1B Segment D Design	2,874,322.39
1440-22 · Phase 1B Segment E Design	2,322,032.26
1440-23 · Phase 1B Land Attorney	3,933,689.90
1440-24 · Phase 1B Hydrogeology	540,941.00
1440-25 · Phase 1B WTP Design	5,565,957.95
1440-26 · Raw Water Infr.	1,637,846.15
1440-27 · Phase 1B Program Survey	3,437,797.41
1440-28 · Phase 1B BPS Design	3,005,982.93
1440-29 · GVEC Construction-in-Aid	1,740,143.30
1440-30 · Phase 1B Inline Tanks	441,718.60
1440-31 · Construction Mgmt & Inspection	8,009,923.36
1440-32 · Phase 1B Construction ARWA Only	3,841,392.95
1440-33 · SCADA Programming	547,230.60
1440-34 · Materials Testing	792,815.05
1440-35 · Shared Construction	120,864,232.38
Total 1440 · Projects in Prog Eng. (Finance)	237,777,381.11
1447 · Land & Easements	938,215.70
1448 · Capitalized Interest	
1448-51 · Cap Interest, CRWA Series 2015A	152,369.03
1448-52 · Cap Interest, Kyle Series 2015B	222,143.28
1448-53 · Cap Interest, CRWA Series 2017A	127,269.80
1448-54 · Cap Interest, Kyle Series 2017B	116,100.88
1448-55 · Cap Interest, SM Series 2017C	65,904.35
1448-56 · Cap Interest, Buda Series 2017D	9,576.21
Total 1448 · Capitalized Interest	693,363.55
Total Fixed Assets	243,161,983.91

Alliance Regional Water Authority

Balance Sheet

As of April 30, 2023

07/08/23

Accrual Basis

	Apr 30, 23
Other Assets	
1900 · Deferred Outflow	48,214.34
Total Other Assets	48,214.34
TOTAL ASSETS	382,060,119.30
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
2000 · Accounts Payable	5,537,605.95
Total Accounts Payable	5,537,605.95
Credit Cards	
2006 · Chase Bank VISA Card	6,177.69
Total Credit Cards	6,177.69
Other Current Liabilities	
2100 · Payroll Liabilities	29.30
2102 · 401(a) Liability	3,837.99
2103 · Net Pension Liability	-16,518.00
2104 · Pension Deferred Inflows	23,905.00
2106 · Accrued Vacation	23,476.42
2300 · Accrued Costs	330,643.18
2350 · Accrued Interest Payable	
2351 · Accrued Int Payable, CRWA 2015A	11,844.60
2352 · Accrued Int Payable, Kyle 2015B	17,418.35
2353 · Accrued Int Payable, CRWA 2017A	47,509.90
2354 · Accrued Int Payable, Kyle 2017B	43,332.60
2355 · Accrued Int Payable, SM 2017C	34,225.40
2356 · Accrued Int Payable, Buda 2017D	4,861.25
2357 · Accrued Int Payable, CRWA 2019A	110,860.50
2358 · Accrued Int Payable, Kyle 2019B	101,161.35
2359 · Accrued Int Payable, SM 2019C	80,641.90
2360 · Accrued Int Payable, Buda 2019D	11,435.30
2361 · Accrued Int Payable, CRWA 2020A	128,503.20
2362 · Accrued Int Payable, Kyle 2020B	117,182.60
2363 · Accrued Int Payable, SM 2020C	81,600.50
2364 · Accrued Int Payable, Buda 2020D	11,556.25
2365 · Accrued Int Payable, CRWA 2022A	287,404.48
2366 · Accrued Int Payable, Kyle 2022B	263,015.17
2367 · Accrued Int Payable, SM 2022C	267,665.75
2368 · Accrued Int Payable, Buda 2022D	37,931.41
Total 2350 · Accrued Interest Payable	1,658,150.51
Total Other Current Liabilities	2,023,524.40
Total Current Liabilities	7,567,308.04
Long Term Liabilities	
2501 · Bond Payable, CRWA Series 2015A	2,840,000.00
2502 · Bond Payable, Kyle Series 2015B	2,980,000.00
2503 · Bond Payable, CRWA Series 2017A	8,805,000.00
2504 · Bond Payable, Kyle Series 2017B	8,030,000.00
2505 · Bond Payable, SM Series 2017C	9,265,000.00
2506 · Bond Payable, Buda Series 2017D	1,315,000.00
2507 · Bond Payable, CRWA Series 2019A	25,040,000.00
2508 · Bond Payable, Kyle Series 2019B	22,845,000.00
2509 · Bond Payable, SM Series 2019C	27,815,000.00
2510 · Bond Payable, Buda Series 2019D	3,945,000.00
2511 · Bond Payable, CRWA Series 2020A	36,755,000.00
2512 · Bond Payable, Kyle Series 2020B	33,520,000.00
2513 · Bond Payable, SM Series 2020C	41,765,000.00
2514 · Bond Payable, Buda Series 2020D	5,915,000.00
2515 · Bond Payable, CRWA 2022A	14,830,000.00

Alliance Regional Water Authority
Balance Sheet
As of April 30, 2023

	<u>Apr 30, 23</u>
2516 · Bond Payable, Kyle 2022B	13,520,000.00
2517 · Bond Payable, SM 2022C	17,210,000.00
2518 · Bond Payable, Buda 2022D	<u>2,440,000.00</u>
Total Long Term Liabilities	<u>278,835,000.00</u>
Total Liabilities	286,402,308.04
Equity	
2925 · Net Investment in Capital Asset	56,633,807.98
2950 · Retained Earnings	31,116,504.05
Net Income	<u>7,907,499.23</u>
Total Equity	<u>95,657,811.26</u>
TOTAL LIABILITIES & EQUITY	<u><u>382,060,119.30</u></u>

**Alliance Regional Water Authority
Profit Loss / Budget vs. Actual
For the One Month and Seven Months Ended
April 30, 2023**

	April 2023	October 2022 April 2023	Annual Budget	Over/Under Budget	% of Annual Budget
Ordinary Income/Expense					
Income					
4010 · Project Contribution					
4011 · City of San Marcos	0.00	3,015,560.50	6,524,195.50	-3,508,635.00	46.22%
4012 · City of Kyle	0.00	2,055,997.25	4,499,330.50	-2,443,333.25	45.7%
4013 · City of Buda	0.00	429,272.00	928,392.50	-499,120.50	46.24%
4014 · Canyon Regional Water Authority	0.00	2,281,793.25	4,988,321.50	-2,706,528.25	45.74%
4015 · GBRA	1,963,980.45	1,963,980.45	0.00	1,963,980.45	100.0%
Total 4010 · Project Contribution	1,963,980.45	9,746,603.45	16,940,240.00	-7,193,636.55	57.54%
4200 · Shared Water					
4210 · Shared Water, City of Buda	19,534.50	115,936.50	0.00	115,936.50	100.0%
4211 · Shared Water, County Line SUD	8,787.76	158,749.71	0.00	158,749.71	100.0%
Total 4200 · Shared Water	28,322.26	274,686.21	0.00	274,686.21	100.0%
4250 · Non Potable Water Sales	3,178.08	19,061.62	0.00	19,061.62	100.0%
4300 · Broadway Interest Income					
4311 · City of San Marcos	2,834.51	12,356.66	1,250.00	11,106.66	988.53%
4312 · City of Kyle	5,535.57	20,258.78	980.00	19,278.78	2,067.22%
4313 · City of Buda	859.01	2,812.07	175.00	2,637.07	1,606.9%
4314 · Canyon Regional Water Authority	6,465.90	21,647.60	1,075.00	20,572.60	2,013.73%
Total 4300 · Broadway Interest Income	15,694.99	57,075.11	3,480.00	53,595.11	1,640.09%
4350 · Escrow Accounts Income					
4351 · BOKF, CRWA Series 2015A	1,256.21	6,813.86	0.00	6,813.86	100.0%
4352 · BOKF, Kyle Series 2015B	832.11	4,513.47	0.00	4,513.47	100.0%
4357 · BOKF, CRWA Series 2019A	6,675.30	36,207.71	0.00	36,207.71	100.0%
4358 · BOKF, Kyle Series 2019B	6,087.51	33,019.46	0.00	33,019.46	100.0%
4359 · BOKF, SM Series 2019C	7,749.80	42,035.91	0.00	42,035.91	100.0%
4360 · BOKF, Buda Series 2019D	1,096.75	5,948.91	0.00	5,948.91	100.0%
4361 · BOKF, CRWA Series 2020A	90,178.47	489,140.03	0.00	489,140.03	100.0%
4362 · BOKF, CRWA Series 2020A-LM67	31,291.08	169,726.97	0.00	169,726.97	100.0%
4363 · BOKF, Kyle Series 2020B	82,233.32	446,044.47	0.00	446,044.47	100.0%
4364 · BOKF, Kyle Series 2020B-LM68	28,516.04	154,674.81	0.00	154,674.81	100.0%
4365 · BOKF, SM Series 2020C	104,811.43	568,511.13	0.00	568,511.13	100.0%
4366 · BOKF, SM Series 2020C-LM69	36,315.31	196,979.04	0.00	196,979.04	100.0%
4367 · BOKF, Buda Series 2020D	14,479.31	78,537.71	0.00	78,537.71	100.0%
4368 · BOKF, Buda Series 2020D-LM70	5,118.26	27,762.14	0.00	27,762.14	100.0%
4369 · BOKF, CRWA Series 2022A	54,087.92	216,722.37	0.00	216,722.37	100.0%
4370 · BOKF, Kyle Series 2022B	49,292.97	198,740.31	0.00	198,740.31	100.0%
4371 · BOKF, SM Series 2022C	62,889.77	251,990.08	0.00	251,990.08	100.0%
4372 · BOKF, Buda Series 2022D	8,771.45	35,145.91	0.00	35,145.91	100.0%
Total 4350 · Escrow Accounts Income	591,683.01	2,962,514.29	0.00	2,962,514.29	100.0%
4370 · TexStar Interest Income					
4371 · City of San Marcos	27,411.17	279,400.86	21,500.00	257,900.86	1,299.54%
4372 · City of Kyle	21,532.97	219,484.71	16,900.00	202,584.71	1,298.73%
4373 · City of Buda	3,883.12	39,580.49	3,050.00	36,530.49	1,297.72%
4374 · Canyon Regional Water Authority	23,612.13	240,677.44	18,500.00	222,177.44	1,300.96%
Total 4370 · TexStar Interest Income	76,439.39	779,143.50	59,950.00	719,193.50	1,299.66%
4901 · Miscellaneous Income	0.00	30,940.00	35,000.00	-4,060.00	88.4%
Total Income	2,679,298.18	13,870,024.18	17,038,670.00	-3,168,645.82	81.4%
Expenses					
6000 · Groundwater Reservation Costs	109,081.02	1,138,299.24	1,520,470.00	-382,170.76	74.87%
6010 · Shared Water Costs					
6015 · Shared Water, City of Kyle	4,673.81	32,820.85	0.00	32,820.85	100.0%
6020 · Shared Water, City of San Marcos	22,626.50	293,903.92	0.00	293,903.92	100.0%
Total 6010 · Shared Water Costs	27,300.31	326,724.77	0.00	326,724.77	100.0%
6200 · Plant Operations & Maintenance					
6201 · O&M, General	443.40	3,899.06	9,000.00	-5,100.94	43.32%
6240 · O&M, Buda BPS	0.00	3,498.55	23,750.00	-20,251.45	14.73%
Total 6200 · Plant Operations & Maintenance	443.40	7,397.61	32,750.00	-25,352.39	22.58%
7125 · Auditing fees	11,250.00	11,250.00	13,000.00	-1,750.00	86.54%
7210 · Bank Fees	272.40	2,031.56	4,000.00	-1,968.44	50.79%
7220 · Escrow and Paying Agent Fees	0.00	3,850.00	60,000.00	-56,150.00	6.42%
7240 · Bond Issue Costs					
7240-15 · Bond Issue Costs - CRWA 2022A	0.00	272,123.00	0.00	272,123.00	100.0%
7240-16 · Bond Issue Costs - Kyle 2022B	0.00	253,893.00	0.00	253,893.00	100.0%
7240-17 · Bond Issue Costs - SM 2022C	0.00	283,143.00	0.00	283,143.00	100.0%
7240-18 · Bond Issue Costs - Buda 2022D	0.00	78,853.00	0.00	78,853.00	100.0%
Total 7240 · Bond Issue Costs	0.00	888,012.00	0.00	888,012.00	100.0%
7250 · Interest Expense					
7250-51 · Interest Expense - CRWA 2015A	4,737.84	33,164.84	56,854.00	-23,689.16	58.33%
7250-52 · Interest Expense - Kyle 2015B	6,967.34	48,771.34	83,608.00	-34,836.66	58.33%
7250-53 · Interest Expense - CRWA 2017A	19,003.96	133,027.71	228,047.00	-95,019.29	58.33%
7250-54 · Interest Expense - Kyle 2017B	17,333.04	121,331.29	207,996.00	-86,664.71	58.33%
7250-55 · Interest Expense - SM 2017C	13,690.16	95,831.16	164,282.00	-68,450.84	58.33%
7250-56 · Interest Expense - Buda 2017D	1,944.50	13,611.50	23,334.00	-9,722.50	58.33%
7250-57 · Interest Expense - CRWA 2019A	44,344.20	310,409.45	532,130.00	-221,720.55	58.33%
7250-58 · Interest Expense - Kyle 2019B	40,464.54	283,251.79	485,574.00	-202,322.21	58.33%
7250-59 · Interest Expense - SM 2019C	32,256.76	225,797.26	387,081.00	-161,283.74	58.33%

**Alliance Regional Water Authority
Profit Loss / Budget vs. Actual
For the One Month and Seven Months Ended
April 30, 2023**

	April 2023	October 2022 April 2023	Annual Budget	Over/Under Budget	% of Annual Budget
7250-60 · Interest Expense - Buda 2019D	4,574.12	32,018.87	54,889.50	-22,870.63	58.33%
7250-61 · Interest Expense - CRWA 2020A	51,401.28	359,809.03	616,815.50	-257,006.47	58.33%
7250-62 · Interest Expense - Kyle 2020B	46,873.04	328,111.29	562,476.50	-234,365.21	58.33%
7250-63 · Interest Expense - SM 2020C	32,640.20	228,481.45	391,682.50	-163,201.05	58.33%
7250-64 · Interest Expense - Buda 2020D	4,622.50	32,357.50	55,470.00	-23,112.50	58.33%
7250-65 · Interest Expense - CRWA 2022A	52,255.36	287,404.48	375,000.00	-87,595.52	76.64%
7250-66 · Interest Expense - Kyle 2022B	47,820.94	263,015.17	340,000.00	-76,984.83	77.36%
7250-67 · Interest Expense - SM 2022C	48,666.50	267,665.75	340,000.00	-72,334.25	78.73%
7250-68 · Interest Expense - Buda 2022D	6,896.62	37,931.41	50,000.00	-12,068.59	75.86%
Total 7250 · Interest Expense	476,492.90	3,101,991.29	4,955,240.00	-1,853,248.71	62.6%
7325 · Dues	0.00	1,663.00	9,000.00	-7,337.00	18.48%
7350 · Insurance - Liability, E&O	0.00	4,897.04	7,000.00	-2,102.96	69.96%
7400 · Legal Fees	16,406.99	50,493.87	125,000.00	-74,506.13	40.4%
7410 · Newspaper Public Notices	195.84	195.84	2,000.00	-1,804.16	9.79%
7425 · Contract Services-Lobbyist	10,000.00	35,000.00	60,000.00	-25,000.00	58.33%
7430 · Agency Mgmt Public Relations	0.00	19,994.96	60,000.00	-40,005.04	33.33%
7440 · Region L Contributions	0.00	0.00	1,500.00	-1,500.00	0.0%
7450 · Permit & Fees	0.00	90,089.86	91,000.00	-910.14	99.0%
7500 · Supplies	1,219.37	7,519.58	29,000.00	-21,480.42	25.93%
7600 · Telephone, Telecommunications	126.26	884.05	3,800.00	-2,915.95	23.26%
7700 · Travel, Conferences & Meetings	949.14	2,765.92	5,000.00	-2,234.08	55.32%
7800 · Employee Expenses					
7810 · Salaries and wages	28,261.72	207,974.71	554,861.11	-346,886.40	37.48%
7820 · Auto Allowance	969.24	7,269.30	12,600.00	-5,330.70	57.69%
7821 · Phone Allowance	207.70	1,557.75	2,700.00	-1,142.25	57.69%
7830 · Payroll taxes	2,213.25	14,037.28	40,892.93	-26,855.65	34.33%
7840 · Employee Insurance	3,141.99	20,263.69	62,582.28	-42,318.59	32.38%
7850 · Retirement	2,481.70	18,250.63	48,463.68	-30,213.05	37.66%
7860 · Licenses & Permits	0.00	111.00	3,700.00	-3,589.00	3.0%
7865 · Mileage Reimbursement	0.00	0.00	2,500.00	-2,500.00	0.0%
7867 · Training	0.00	0.00	0.00	0.00	0.0%
7870 · Employee Expenses, Other	0.00	0.00	7,000.00	-7,000.00	0.0%
Total 7800 · Employee Expenses	37,275.60	269,464.36	735,300.00	-465,835.64	36.65%
Total Expenses	691,013.23	5,962,524.95	7,654,060.00	-2,583,397.05	77.9%
Net Ordinary Income	1,988,284.95	7,907,499.23	9,384,610.00	-585,248.77	84.26%
Other Income/Expense					
Other Expense					
8550 · Bond Principal					
8550-51 · Bond Principal - CRWA 2015A	0.00	0.00	195,000.00	-195,000.00	0.0%
8550-52 · Bond Principal - Kyle 2015	0.00	0.00	95,000.00	-95,000.00	0.0%
8550-53 · Bond Principal - CRWA 2017A	0.00	0.00	270,000.00	-270,000.00	0.0%
8550-54 · Bond Principal - Kyle 2017B	0.00	0.00	245,000.00	-245,000.00	0.0%
8550-55 · Bond Principal - SM 2017C	0.00	0.00	555,000.00	-555,000.00	0.0%
8550-56 · Bond Principal - Buda 2017D	0.00	0.00	80,000.00	-80,000.00	0.0%
8550-57 · Bond Principal - CRWA 2019A	0.00	0.00	755,000.00	-755,000.00	0.0%
8550-58 · Bond Principal - Kyle 2019B	0.00	0.00	690,000.00	-690,000.00	0.0%
8550-59 · Bond Principal - SM 2019C	0.00	0.00	1,510,000.00	-1,510,000.00	0.0%
8550-60 · Bond Principal - Buda 2019D	0.00	0.00	215,000.00	-215,000.00	0.0%
8550-61 · Bond Principal - CRWA 2020A	0.00	0.00	1,110,000.00	-1,110,000.00	0.0%
8550-62 · Bond Principal - Kyle 2020B	0.00	0.00	1,015,000.00	-1,015,000.00	0.0%
8550-63 · Bond Principal - SM 2020C	0.00	0.00	2,190,000.00	-2,190,000.00	0.0%
8550-64 · Bond Principal - Buda 2020D	0.00	0.00	310,000.00	-310,000.00	0.0%
Total 8550 · Bond Principal	0.00	0.00	9,235,000.00	-9,235,000.00	0.0%
Total Other Expense	0.00	0.00	9,235,000.00	-9,235,000.00	0.0%
Net Other Income	0.00	0.00	-9,235,000.00	9,235,000.00	0.0%
Net Income	1,988,284.95	7,907,499.23	149,610.00	1,838,674.95	5,285.41%

Alliance Regional Water Authority
Chase VISA Credit Card Transactions
April 30, 2023

Type	Date	Name	Split	Amount	Balance
2006 · Chase Bank VISA Card					3,614.67
Credit Card Charge	03/24/2023	UPS Store	7500 · Supplies	24.00	3,638.67
Credit Card Charge	03/24/2023	Home Depot	6240 · O&M, Buda ...	25.65	3,664.32
Credit Card Charge	03/26/2023	Squarespace Inc	7500 · Supplies	31.39	3,695.71
Credit Card Charge	03/26/2023	Solve Networks	7500 · Supplies	205.00	3,900.71
Credit Card Charge	03/27/2023	Piscis Seafood	7700 · Travel, Conf...	28.07	3,928.78
Credit Card Charge	03/27/2023	UPS Store	7500 · Supplies	18.00	3,946.78
Credit Card Charge	03/27/2023	USPS	7500 · Supplies	50.00	3,996.78
Credit Card Charge	03/27/2023	Wingstop	7700 · Travel, Conf...	26.61	4,023.39
Credit Card Charge	03/27/2023	Fairfield Inn	7700 · Travel, Conf...	575.00	4,598.39
Credit Card Charge	03/28/2023	Office Depot	7500 · Supplies	285.35	4,883.74
Credit Card Charge	03/28/2023	Adobo Acropro	7500 · Supplies	23.99	4,907.73
Credit Card Charge	03/30/2023	Verizon	7600 · Telephone, T...	126.30	5,034.03
Credit Card Charge	04/01/2023	Stamps Com	7500 · Supplies	18.17	5,052.20
Credit Card Charge	04/05/2023	Pedernales Electric	6201 · O&M, General	443.40	5,495.60
Credit Card Charge	04/06/2023	UPS Store	7500 · Supplies	6.00	5,501.60
Credit Card Charge	04/08/2023	Innovation Event Management	7700 · Travel, Conf...	165.00	5,666.60
Credit Card Charge	04/10/2023	UPS Store	7500 · Supplies	6.00	5,672.60
Credit Card Charge	04/10/2023	Lockhart Post Register	7410 · Newspaper ...	195.84	5,868.44
Credit Card Charge	04/10/2023	Logan's	7700 · Travel, Conf...	37.45	5,905.89
Credit Card Charge	04/10/2023	Rackspace	7500 · Supplies	265.45	6,171.34
Credit Card Charge	04/12/2023	Fedex	7500 · Supplies	28.59	6,199.93
Credit Card Charge	04/14/2023	Avenida South Garage	7700 · Travel, Conf...	140.00	6,339.93
Credit Card Charge	04/14/2023	Hilton Hotel	7700 · Travel, Conf...	517.14	6,857.07
Credit Card Charge	04/15/2023	City of New Braunfels	1440-22 · Phase 1B...	41.25	6,898.32
Credit Card Charge	04/15/2023	City of New Braunfels	1440-22 · Phase 1B...	1,500.00	8,398.32
Credit Card Charge	04/16/2023	Adobo Acropro	7500 · Supplies	21.64	8,419.96
Credit Card Charge	04/16/2023	Rackspace	7500 · Supplies	116.61	8,536.57
Credit Card Charge	04/17/2023	Willscot Mobile Mini	1440-05 · Phase 1A...	651.70	9,188.27
Credit Card Charge	04/17/2023	UPS Store	7500 · Supplies	12.00	9,200.27
Check	04/19/2023	Chase	1005 · Broadway C...	-3,614.67	5,585.60
Credit Card Charge	04/20/2023	Schlotzsky's	7700 · Travel, Conf...	56.16	5,641.76
Credit Card Charge	04/21/2023	Fedex	7500 · Supplies	28.72	5,670.48
Credit Card Charge	04/21/2023	UPS Store	7500 · Supplies	12.00	5,682.48
Credit Card Charge	04/23/2023	Solve Networks	7500 · Supplies	205.00	5,887.48
Credit Card Charge	04/25/2023	Piscis Seafood	7700 · Travel, Conf...	33.39	5,920.87
Credit Card Charge	04/25/2023	Adobo Acropro	7500 · Supplies	23.99	5,944.86
Credit Card Charge	04/26/2023	Squarespace Inc	7500 · Supplies	31.39	5,976.25
Credit Card Charge	04/26/2023	UPS Store	7500 · Supplies	18.00	5,994.25
Credit Card Charge	04/30/2023	Fedex	7500 · Supplies	57.18	6,051.43
Credit Card Charge	04/30/2023	Verizon	7600 · Telephone, T...	126.26	6,177.69
Total 2006 · Chase Bank VISA Card				2,563.02	6,177.69
TOTAL				2,563.02	6,177.69



ALLIANCE WATER

Alliance Regional Water Authority

**Financial Statements
(Compilation)**

**For the One Month Ended and Year-to-Date
May 31, 2023**

Alliance Regional Water Authority

Balance Sheet

As of May 31, 2023

07/08/23

Accrual Basis

	May 31, 23
ASSETS	
Current Assets	
Checking/Savings	
1004 · Broadway Bank	
1005 · Broadway Checking (8040)	-748,107.71
1010 · Broadway Savings (4415)	3,337,872.82
Total 1004 · Broadway Bank	2,589,765.11
1015 · TexStar	
1015-01 · TexStar (3310)	8,822,652.65
1015-02 · TexStar (0300)	14,277,117.23
Total 1015 · TexStar	23,099,769.88
1050 · Broadway Bank (Reserved)	
1051 · CRWA Debt Service (2785)	3,012,117.58
1052 · Kyle Debt Service (2787)	2,558,033.54
1055 · San Marcos Debt Service (6390)	2,832,035.55
1056 · Buda Debt Service (6391)	618,657.84
Total 1050 · Broadway Bank (Reserved)	9,020,844.51
1100 · Escrow Accounts	
1105 · BOKF, Escrow, CRWA Series 2015A	344,418.76
1106 · BOKF, Escrow, Kyle Series 2015B	228,141.08
1111 · BOKF, Escrow, CRWA Series 2019A	1,830,180.78
1112 · BOKF, Escrow, Kyle Series 2019B	1,669,026.03
1113 · BOKF, Escrow, SM Series 2019C	2,124,778.74
1114 · BOKF, Escrow, Buda Series 2019D	300,698.53
1115 · BOKF, Escrow, CRWA Series 2020A	14,220,566.35
1116 · BOKF, Escrow, CRWA 2020A-LM67	8,579,141.58
1117 · BOKF, Escrow, Kyle Series 2020B	12,967,138.73
1118 · BOKF, Escrow, Kyle 2020B-LM68	7,818,305.51
1119 · BOKF, Escrow, SM Series 2020C	16,542,513.59
1120 · BOKF, Escrow, SM 2020C-LM69	9,956,645.52
1121 · BOKF, Escrow, BUDA Series 2020D	2,242,417.32
1122 · BOKF, Escrow, Buda 2020D-LM70	1,403,285.63
1123 · BOKF, Escrow, CRWA Series 2022A	14,829,402.07
1124 · BOKF, Escrow, Kyle Series 2022B	13,514,760.67
1125 · BOKF, Escrow, SM 2022C	17,242,624.90
1126 · BOKF, Escrow, Buda Series 2022D	2,404,887.03
Total 1100 · Escrow Accounts	128,218,932.82
Total Checking/Savings	162,929,312.32
Accounts Receivable	
1200 · Accounts Receivable	0.49
1201 · Accounts Receivable, GBRA	-32,463,895.89
Total Accounts Receivable	-32,463,895.40
Total Current Assets	130,465,416.92
Fixed Assets	
1405 · Engineering & Construction Cost	2,402,294.20
1420 · Projects in Progress (Cash)	
1420-01 · Legal Support	64,673.27
1420-02 · Hydrogeologic Support	225,220.52
1420-03 · PCCD Permitting	105,095.16
1420-04 · Kyle Water Model	25,000.00
1420-11 · Legal Support, GBRA	45,251.01
Total 1420 · Projects in Progress (Cash)	465,239.96

Alliance Regional Water Authority

Balance Sheet

As of May 31, 2023

07/08/23

Accrual Basis

	May 31, 23
1430 · Projects in Progress Eng (Cash)	
1430-02 · Engineering - Plumbing Plan	17,663.79
1430-03 · Engineering Fees-ROW	11,594.69
1430-05 · Engineering - Rate Study	50,760.00
1430-06 · DPR Study	59,880.00
1430-07 · Alignment Study	261,120.80
1430-08 · Prelim Engineering-Well Field	65,586.00
1430-09 · GCUWCD Monitoring Wells	129,175.39
1430-10 · 2017 SWIFT Funding Apps	23,107.96
1430-11 · Blanco Basin WW	85,739.00
1430-12 · Phase 1B Programming	107,761.14
1430-13 · ARWA-GBRA MOU Study	15,000.00
1430-14 · Phase 1A GIS	59,840.62
Total 1430 · Projects in Progress Eng (Cash)	887,229.39
1440 · Projects in Prog Eng. (Finance)	
1440-01 · Engineering-Phase 1A Pipeline	540,838.84
1440-02 · Engineering-Phase 1A Pump Stat	1,001,947.66
1440-03 · Engineering-ROW Acquisition	406,998.13
1440-04 · Phase 1A Const Observation	1,264,186.56
1440-05 · Phase 1A-Construction Trailer	77,519.69
1440-06 · Phase 1A Segment A Construction	1,734,150.32
1440-07 · Phase 1A BPS Construction	4,888,392.60
1440-08 · Phase 1A Segment B Construction	3,757,344.92
1440-15 · Land Acquisition Phase 1B	39,747,575.53
1440-16 · Phase 1B-Owners Rep	12,399,081.28
1440-17 · Phase 1B Environmental	3,786,640.01
1440-18 · Phase 1B Segment A Design	3,082,468.27
1440-19 · Phase 1B Segment B Design	2,929,390.91
1440-20 · Phase 1B Segment C Design	3,846,653.66
1440-21 · Phase 1B Segment D Design	2,911,173.41
1440-22 · Phase 1B Segment E Design	2,333,675.42
1440-23 · Phase 1B Land Attorney	4,143,492.05
1440-24 · Phase 1B Hydrogeology	540,941.00
1440-25 · Phase 1B WTP Design	5,577,230.89
1440-26 · Raw Water Infr.	1,637,846.15
1440-27 · Phase 1B Program Survey	3,470,013.41
1440-28 · Phase 1B BPS Design	3,038,637.53
1440-29 · GVEC Construction-in-Aid	1,740,143.30
1440-30 · Phase 1B Inline Tanks	446,483.08
1440-31 · Construction Mgmt & Inspection	8,493,214.93
1440-32 · Phase 1B Construction ARWA Only	3,841,392.95
1440-33 · SCADA Programming	612,061.06
1440-34 · Materials Testing	875,571.05
1440-35 · Shared Construction	131,736,798.61
Total 1440 · Projects in Prog Eng. (Finance)	250,861,863.22
1447 · Land & Easements	938,215.70
1448 · Capitalized Interest	
1448-51 · Cap Interest, CRWA Series 2015A	152,369.03
1448-52 · Cap Interest, Kyle Series 2015B	222,143.28
1448-53 · Cap Interest, CRWA Series 2017A	127,269.80
1448-54 · Cap Interest, Kyle Series 2017B	116,100.88
1448-55 · Cap Interest, SM Series 2017C	65,904.35
1448-56 · Cap Interest, Buda Series 2017D	9,576.21
Total 1448 · Capitalized Interest	693,363.55
Total Fixed Assets	256,248,206.02

Alliance Regional Water Authority

Balance Sheet

As of May 31, 2023

07/08/23

Accrual Basis

	May 31, 23
Other Assets	
1900 · Deferred Outflow	48,214.34
Total Other Assets	48,214.34
TOTAL ASSETS	386,761,837.28
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Accounts Payable	
2000 · Accounts Payable	5,537,605.95
Total Accounts Payable	5,537,605.95
Credit Cards	
2006 · Chase Bank VISA Card	1,935.35
Total Credit Cards	1,935.35
Other Current Liabilities	
2100 · Payroll Liabilities	29.31
2102 · 401(a) Liability	3,691.95
2103 · Net Pension Liability	-16,518.00
2104 · Pension Deferred Inflows	23,905.00
2106 · Accrued Vacation	23,476.42
2300 · Accrued Costs	330,643.18
2350 · Accrued Interest Payable	
2351 · Accrued Int Payable, CRWA 2015A	16,582.44
2352 · Accrued Int Payable, Kyle 2015B	24,385.69
2353 · Accrued Int Payable, CRWA 2017A	66,513.86
2354 · Accrued Int Payable, Kyle 2017B	60,665.64
2355 · Accrued Int Payable, SM 2017C	47,915.56
2356 · Accrued Int Payable, Buda 2017D	6,805.75
2357 · Accrued Int Payable, CRWA 2019A	155,204.70
2358 · Accrued Int Payable, Kyle 2019B	141,625.89
2359 · Accrued Int Payable, SM 2019C	112,898.66
2360 · Accrued Int Payable, Buda 2019D	16,009.42
2361 · Accrued Int Payable, CRWA 2020A	179,904.48
2362 · Accrued Int Payable, Kyle 2020B	164,055.64
2363 · Accrued Int Payable, SM 2020C	114,240.70
2364 · Accrued Int Payable, Buda 2020D	16,178.75
2365 · Accrued Int Payable, CRWA 2022A	339,659.84
2366 · Accrued Int Payable, Kyle 2022B	310,836.11
2367 · Accrued Int Payable, SM 2022C	316,332.25
2368 · Accrued Int Payable, Buda 2022D	44,828.03
Total 2350 · Accrued Interest Payable	2,134,643.41
Total Other Current Liabilities	2,499,871.27
Total Current Liabilities	8,039,412.57
Long Term Liabilities	
2501 · Bond Payable, CRWA Series 2015A	2,840,000.00
2502 · Bond Payable, Kyle Series 2015B	2,980,000.00
2503 · Bond Payable, CRWA Series 2017A	8,805,000.00
2504 · Bond Payable, Kyle Series 2017B	8,030,000.00
2505 · Bond Payable, SM Series 2017C	9,265,000.00
2506 · Bond Payable, Buda Series 2017D	1,315,000.00
2507 · Bond Payable, CRWA Series 2019A	25,040,000.00
2508 · Bond Payable, Kyle Series 2019B	22,845,000.00
2509 · Bond Payable, SM Series 2019C	27,815,000.00
2510 · Bond Payable, Buda Series 2019D	3,945,000.00
2511 · Bond Payable, CRWA Series 2020A	36,755,000.00
2512 · Bond Payable, Kyle Series 2020B	33,520,000.00
2513 · Bond Payable, SM Series 2020C	41,765,000.00
2514 · Bond Payable, Buda Series 2020D	5,915,000.00
2515 · Bond Payable, CRWA 2022A	14,830,000.00

Alliance Regional Water Authority

Balance Sheet

As of May 31, 2023

07/08/23

Accrual Basis

	<u>May 31, 23</u>
2516 · Bond Payable, Kyle 2022B	13,520,000.00
2517 · Bond Payable, SM 2022C	17,210,000.00
2518 · Bond Payable, Buda 2022D	<u>2,440,000.00</u>
Total Long Term Liabilities	<u>278,835,000.00</u>
Total Liabilities	286,874,412.57
Equity	
2925 · Net Investment in Capital Asset	56,633,807.98
2950 · Retained Earnings	31,116,504.05
Net Income	<u>12,137,112.68</u>
Total Equity	<u>99,887,424.71</u>
TOTAL LIABILITIES & EQUITY	<u><u>386,761,837.28</u></u>

**Alliance Regional Water Authority
Profit Loss / Budget vs. Actual
For the One Month and Eight Months Ended
May 31, 2023**

	May 2023	October 2022 May 2023	Annual Budget	Over/Under Budget	% of Annual Budget
Ordinary Income/Expense					
Income					
4010 · Project Contribution					
4011 · City of San Marcos	0.00	3,015,560.50	6,524,195.50	-3,508,635.00	46.22%
4012 · City of Kyle	1,189,389.25	3,245,386.50	4,499,330.50	-1,253,944.00	72.13%
4013 · City of Buda	243,740.17	673,012.17	928,392.50	-255,380.33	72.49%
4014 · Canyon Regional Water Authority	1,317,870.58	3,599,663.83	4,988,321.50	-1,388,657.67	72.16%
4015 · GBRA	1,386,756.07	3,350,736.52	0.00	3,350,736.52	100.0%
Total 4010 · Project Contribution	4,137,756.07	13,884,359.52	16,940,240.00	-3,055,880.48	81.96%
4200 · Shared Water					
4210 · Shared Water, City of Buda	19,269.00	135,205.50	0.00	135,205.50	100.0%
4211 · Shared Water, County Line SUD	17,155.54	175,905.25	0.00	175,905.25	100.0%
Total 4200 · Shared Water	36,424.54	311,110.75	0.00	311,110.75	100.0%
4250 · Non Potable Water Sales					
	0.00	19,061.62	0.00	19,061.62	100.0%
4300 · Broadway Interest Income					
4311 · City of San Marcos	7,092.14	19,448.80	1,250.00	18,198.80	1,555.9%
4312 · City of Kyle	5,292.26	25,551.04	980.00	24,571.04	2,607.25%
4313 · City of Buda	682.08	3,494.15	175.00	3,319.15	1,996.66%
4314 · Canyon Regional Water Authority	6,218.74	27,866.34	1,075.00	26,791.34	2,592.22%
Total 4300 · Broadway Interest Income	19,285.22	76,360.33	3,480.00	72,880.33	2,194.26%
4350 · Escrow Accounts Income					
4351 · BOKF, CRWA Series 2015A	1,280.94	8,094.80	0.00	8,094.80	100.0%
4352 · BOKF, Kyle Series 2015B	848.49	5,361.96	0.00	5,361.96	100.0%
4357 · BOKF, CRWA Series 2019A	6,806.71	43,014.42	0.00	43,014.42	100.0%
4358 · BOKF, Kyle Series 2019B	6,207.35	39,226.81	0.00	39,226.81	100.0%
4359 · BOKF, SM Series 2019C	7,902.36	49,938.27	0.00	49,938.27	100.0%
4360 · BOKF, Buda Series 2019D	1,118.34	7,067.25	0.00	7,067.25	100.0%
4361 · BOKF, CRWA Series 2020A	77,526.56	566,666.59	0.00	566,666.59	100.0%
4362 · BOKF, CRWA Series 2020A-LM67	31,907.08	201,634.05	0.00	201,634.05	100.0%
4363 · BOKF, Kyle Series 2020B	70,695.38	516,739.85	0.00	516,739.85	100.0%
4364 · BOKF, Kyle Series 2020B-LM68	29,077.42	183,752.23	0.00	183,752.23	100.0%
4365 · BOKF, SM Series 2020C	90,126.34	658,637.47	0.00	658,637.47	100.0%
4366 · BOKF, SM Series 2020C-LM69	37,030.21	234,009.25	0.00	234,009.25	100.0%
4367 · BOKF, Buda Series 2020D	12,391.74	90,929.45	0.00	90,929.45	100.0%
4368 · BOKF, Buda Series 2020D-LM70	5,219.02	32,981.16	0.00	32,981.16	100.0%
4369 · BOKF, CRWA Series 2022A	55,152.70	271,875.07	0.00	271,875.07	100.0%
4370 · BOKF, Kyle Series 2022B	50,263.36	249,003.67	0.00	249,003.67	100.0%
4371 · BOKF, SM Series 2022C	64,127.82	316,117.90	0.00	316,117.90	100.0%
4372 · BOKF, Buda Series 2022D	8,944.12	44,090.03	0.00	44,090.03	100.0%
Total 4350 · Escrow Accounts Income	556,625.94	3,519,140.23	0.00	3,519,140.23	100.0%
4370 · TexStar Interest Income					
4371 · City of San Marcos	39,949.23	319,350.09	21,500.00	297,850.09	1,485.35%
4372 · City of Kyle	31,382.32	250,867.03	16,900.00	233,967.03	1,484.42%
4373 · City of Buda	5,659.29	45,239.78	3,050.00	42,189.78	1,483.27%
4374 · Canyon Regional Water Authority	34,412.49	275,089.93	18,500.00	256,589.93	1,486.97%
Total 4370 · TexStar Interest Income	111,403.33	890,546.83	59,950.00	830,596.83	1,485.48%
4901 · Miscellaneous Income	0.00	30,940.00	35,000.00	-4,060.00	88.4%
Total Income	4,861,495.10	18,731,519.28	17,038,670.00	1,692,849.28	109.94%
Expenses					
6000 · Groundwater Reservation Costs					
	75,446.68	1,213,745.92	1,520,470.00	-306,724.08	79.83%
6010 · Shared Water Costs					
6015 · Shared Water, City of Kyle	4,722.55	37,543.40	0.00	37,543.40	100.0%
6020 · Shared Water, City of San Marcos	24,292.04	318,195.96	0.00	318,195.96	100.0%
Total 6010 · Shared Water Costs	29,014.59	355,739.36	0.00	355,739.36	100.0%
6200 · Plant Operations & Maintenance					
6201 · O&M, General	362.10	4,261.16	9,000.00	-4,738.84	47.35%
6240 · O&M, Buda BPS	24.22	3,522.77	23,750.00	-20,227.23	14.83%
Total 6200 · Plant Operations & Maintenance	386.32	7,783.93	32,750.00	-24,966.07	23.77%
7125 · Auditing fees					
	0.00	11,250.00	13,000.00	-1,750.00	86.54%
7210 · Bank Fees					
	405.64	2,437.20	4,000.00	-1,562.80	60.93%
7220 · Escrow and Paying Agent Fees					
	0.00	3,850.00	60,000.00	-56,150.00	6.42%
7240 · Bond Issue Costs					
7240-15 · Bond Issue Costs - CRWA 2022A	0.00	272,123.00	0.00	272,123.00	100.0%
7240-16 · Bond Issue Costs - Kyle 2022B	0.00	253,893.00	0.00	253,893.00	100.0%
7240-17 · Bond Issue Costs - SM 2022C	0.00	283,143.00	0.00	283,143.00	100.0%
7240-18 · Bond Issue Costs - Buda 2022D	0.00	78,853.00	0.00	78,853.00	100.0%
Total 7240 · Bond Issue Costs	0.00	888,012.00	0.00	888,012.00	100.0%
7250 · Interest Expense					
7250-51 · Interest Expense - CRWA 2015A	4,737.84	37,902.68	56,854.00	-18,951.32	66.67%
7250-52 · Interest Expense - Kyle 2015B	6,967.34	55,738.68	83,608.00	-27,869.32	66.67%
7250-53 · Interest Expense - CRWA 2017A	19,003.96	152,031.67	228,047.00	-76,015.33	66.67%
7250-54 · Interest Expense - Kyle 2017B	17,333.04	138,664.33	207,996.00	-69,331.67	66.67%
7250-55 · Interest Expense - SM 2017C	13,690.16	109,521.32	164,282.00	-54,760.68	66.67%
7250-56 · Interest Expense - Buda 2017D	1,944.50	15,556.00	23,334.00	-7,778.00	66.67%
7250-57 · Interest Expense - CRWA 2019A	44,344.20	354,753.65	532,130.00	-177,376.35	66.67%
7250-58 · Interest Expense - Kyle 2019B	40,464.54	323,716.33	485,574.00	-161,857.67	66.67%
7250-59 · Interest Expense - SM 2019C	32,256.76	258,054.02	387,081.00	-129,026.98	66.67%

**Alliance Regional Water Authority
Profit Loss / Budget vs. Actual
For the One Month and Eight Months Ended
May 31, 2023**

	May 2023	October 2022 May 2023	Annual Budget	Over/Under Budget	% of Annual Budget
7250-60 · Interest Expense - Buda 2019D	4,574.12	36,592.99	54,889.50	-18,296.51	66.67%
7250-61 · Interest Expense - CRWA 2020A	51,401.28	411,210.31	616,815.50	-205,605.19	66.67%
7250-62 · Interest Expense - Kyle 2020B	46,873.04	374,984.33	562,476.50	-187,492.17	66.67%
7250-63 · Interest Expense - SM 2020C	32,640.20	261,121.65	391,682.50	-130,560.85	66.67%
7250-64 · Interest Expense - Buda 2020D	4,622.50	36,980.00	55,470.00	-18,490.00	66.67%
7250-65 · Interest Expense - CRWA 2022A	52,255.36	339,659.84	375,000.00	-35,340.16	90.58%
7250-66 · Interest Expense - Kyle 2022B	47,820.94	310,836.11	340,000.00	-29,163.89	91.42%
7250-67 · Interest Expense - SM 2022C	48,666.50	316,332.25	340,000.00	-23,667.75	93.04%
7250-68 · Interest Expense - Buda 2022D	6,896.62	44,828.03	50,000.00	-5,171.97	89.66%
Total 7250 · Interest Expense	476,492.90	3,578,484.19	4,955,240.00	-1,376,755.81	72.22%
7325 · Dues	1,050.00	2,713.00	9,000.00	-6,287.00	30.14%
7350 · Insurance - Liability, E&O	0.00	4,897.04	7,000.00	-2,102.96	69.96%
7400 · Legal Fees	7,208.99	57,702.86	125,000.00	-67,297.14	46.16%
7410 · Newspaper Public Notices	0.00	195.84	2,000.00	-1,804.16	9.79%
7425 · Contract Services-Lobbyist	5,000.00	40,000.00	60,000.00	-20,000.00	66.67%
7430 · Agency Mgmt Public Relations	0.00	19,994.96	60,000.00	-40,005.04	33.33%
7440 · Region L Contributions	0.00	0.00	1,500.00	-1,500.00	0.0%
7450 · Permit & Fees	0.00	90,089.86	91,000.00	-910.14	99.0%
7500 · Supplies	670.98	8,190.56	29,000.00	-20,809.44	28.24%
7600 · Telephone, Telecommunications	0.00	884.05	3,800.00	-2,915.95	23.26%
7700 · Travel, Conferences & Meetings	193.41	2,959.33	5,000.00	-2,040.67	59.19%
7800 · Employee Expenses					
7810 · Salaries and wages	27,174.22	235,148.93	554,861.11	-319,712.18	42.38%
7820 · Auto Allowance	969.24	8,238.54	12,600.00	-4,361.46	65.39%
7821 · Phone Allowance	207.70	1,765.45	2,700.00	-934.55	65.39%
7830 · Payroll taxes	2,128.97	16,166.25	40,892.93	-24,726.68	39.53%
7840 · Employee Insurance	3,141.99	23,405.68	62,582.28	-39,176.60	37.4%
7850 · Retirement	2,390.02	20,640.65	48,463.68	-27,823.03	42.59%
7860 · Licenses & Permits	0.00	111.00	3,700.00	-3,589.00	3.0%
7865 · Mileage Reimbursement	0.00	0.00	2,500.00	-2,500.00	0.0%
7867 · Training	0.00	0.00	0.00	0.00	0.0%
7870 · Employee Expenses, Other	0.00	0.00	7,000.00	-7,000.00	0.0%
Total 7800 · Employee Expenses	36,012.14	305,476.50	735,300.00	-429,823.50	41.54%
Total Expenses	631,881.65	6,594,406.60	7,654,060.00	-1,951,515.40	86.16%
Net Ordinary Income	4,229,613.45	12,137,112.68	9,384,610.00	3,644,364.68	129.33%
Other Income/Expense					
Other Expense					
8550 · Bond Principal					
8550-51 · Bond Principal - CRWA 2015A	0.00	0.00	195,000.00	-195,000.00	0.0%
8550-52 · Bond Principal - Kyle 2015	0.00	0.00	95,000.00	-95,000.00	0.0%
8550-53 · Bond Principal - CRWA 2017A	0.00	0.00	270,000.00	-270,000.00	0.0%
8550-54 · Bond Principal - Kyle 2017B	0.00	0.00	245,000.00	-245,000.00	0.0%
8550-55 · Bond Principal - SM 2017C	0.00	0.00	555,000.00	-555,000.00	0.0%
8550-56 · Bond Principal - Buda 2017D	0.00	0.00	80,000.00	-80,000.00	0.0%
8550-57 · Bond Principal - CRWA 2019A	0.00	0.00	755,000.00	-755,000.00	0.0%
8550-58 · Bond Principal - Kyle 2019B	0.00	0.00	690,000.00	-690,000.00	0.0%
8550-59 · Bond Principal - SM 2019C	0.00	0.00	1,510,000.00	-1,510,000.00	0.0%
8550-60 · Bond Principal - Buda 2019D	0.00	0.00	215,000.00	-215,000.00	0.0%
8550-61 · Bond Principal - CRWA 2020A	0.00	0.00	1,110,000.00	-1,110,000.00	0.0%
8550-62 · Bond Principal - Kyle 2020B	0.00	0.00	1,015,000.00	-1,015,000.00	0.0%
8550-63 · Bond Principal - SM 2020C	0.00	0.00	2,190,000.00	-2,190,000.00	0.0%
8550-64 · Bond Principal - Buda 2020D	0.00	0.00	310,000.00	-310,000.00	0.0%
Total 8550 · Bond Principal	0.00	0.00	9,235,000.00	-9,235,000.00	0.0%
Total Other Expense	0.00	0.00	9,235,000.00	-9,235,000.00	0.0%
Net Other Income	0.00	0.00	-9,235,000.00	9,235,000.00	0.0%
Net Income	4,229,613.45	12,137,112.68	149,610.00	4,080,003.45	8,112.5%

Alliance Regional Water Authority
Chase VISA Credit Card Transactions
May 31, 2023

Type	Date	Name	Split	Amount	Balance
2006 · Chase Bank VISA Card					6,177.69
Credit Card Charge	05/01/2023	UPS Store	7500 · Supplies	6.00	6,183.69
Credit Card Charge	05/01/2023	Stamps Com	7500 · Supplies	20.19	6,203.88
Credit Card Charge	05/01/2023	Wingstop	7700 · Travel, Conf...	26.72	6,230.60
Credit Card Charge	05/05/2023	Pedernales Electric	6201 · O&M, General	362.10	6,592.70
Credit Card Charge	05/09/2023	Costco Gas	6240 · O&M, Buda ...	8.02	6,600.72
Credit Card Charge	05/09/2023	Costco Gas	6240 · O&M, Buda ...	16.20	6,616.92
Credit Card Charge	05/10/2023	UPS Store	7500 · Supplies	18.00	6,634.92
Credit Card Charge	05/10/2023	Rackspace	7500 · Supplies	265.45	6,900.37
Check	05/12/2023	Chase	1005 · Broadway C...	-2,640.40	4,259.97
Check	05/12/2023	Chase	1005 · Broadway C...	-3,361.34	898.63
Credit Card Charge	05/14/2023	Fedex	7500 · Supplies	28.22	926.85
Credit Card Charge	05/15/2023	Adobo Acropro	7500 · Supplies	21.64	948.49
Credit Card Charge	05/15/2023	Willscot Mobile Mini	1440-05 · Phase 1A...	705.47	1,653.96
Credit Card Charge	05/16/2023	Gus's Fried Chicken	7700 · Travel, Conf...	43.16	1,697.12
Credit Card Charge	05/16/2023	Austin Convention Center	7700 · Travel, Conf...	15.00	1,712.12
Credit Card Charge	05/16/2023	Rackspace	7500 · Supplies	114.70	1,826.82
Credit Card Charge	05/17/2023	Austin Convention Center	7700 · Travel, Conf...	15.00	1,841.82
Credit Card Charge	05/17/2023	Courtyard	7700 · Travel, Conf...	54.56	1,896.38
Credit Card Charge	05/18/2023	Taco Clem	7700 · Travel, Conf...	38.97	1,935.35
Total 2006 · Chase Bank VISA Card				-4,242.34	1,935.35
TOTAL				-4,242.34	1,935.35

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

F.1 Report on Technical Committee activities. ~ *Graham Moore, P.E., Executive Director*

Background/Information

The following items were discussed by the Committee at its 6/14 meeting:

- Received a construction update on the Phase 1B projects (Item H.1).
- Approved a change order on the Maxwell BPS project for entry way culverts.
- Approved a changer order on the Maxwell BPS project for drainage pond outfall changes.
- Received an update on the Phase 1B program (Item H.2).
- Received the Draft FY 2023-24 Authority budget (Item H.4).
- Received an update on area water meetings (Item G.2).

Board Decision(s) Needed:

- None.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

- F.2** 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 Capital Area Planning Group activities.

Gonzales County Underground Water Conservation District (GCUWCD)

The GCUWCD met on July 11th – no issues directly affecting the Authority were discussed.

Plum Creek Conservation District (PCCD)

The PCCD met on July 18th – no issues directly affecting the Authority were discussed.

Groundwater Management Area 13

No update.

Region L Planning Group

No update.

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

No update.

Board Decision(s) Needed:

- None.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

- G. EXECUTIVE DIRECTOR AND LEGAL COUNSEL REPORTS** - Update on future meeting dates, locations, status of Authority procurements, Executive Director activities, other operational activities and the status of legal issues, where no action is required. ~ *Graham Moore, P.E., Executive Director / Mike Gershon, Lloyd Gosselink Rochelle & Townsend, P.C.*

EXECUTIVE DIRECTOR

- The August 23rd meeting will be held in person, location is to be determined.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

H.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

Ryan Moloney with Pape Dawson will update the Board on recent construction activities associated with the Phase 1B program.

Attachment(s)

- Phase 1B Construction Update – July 21, 2023



PHASE 1B CONSTRUCTION UPDATE

July 21, 2023

Water Resources | Transportation | Land Development | Surveying | Environmental

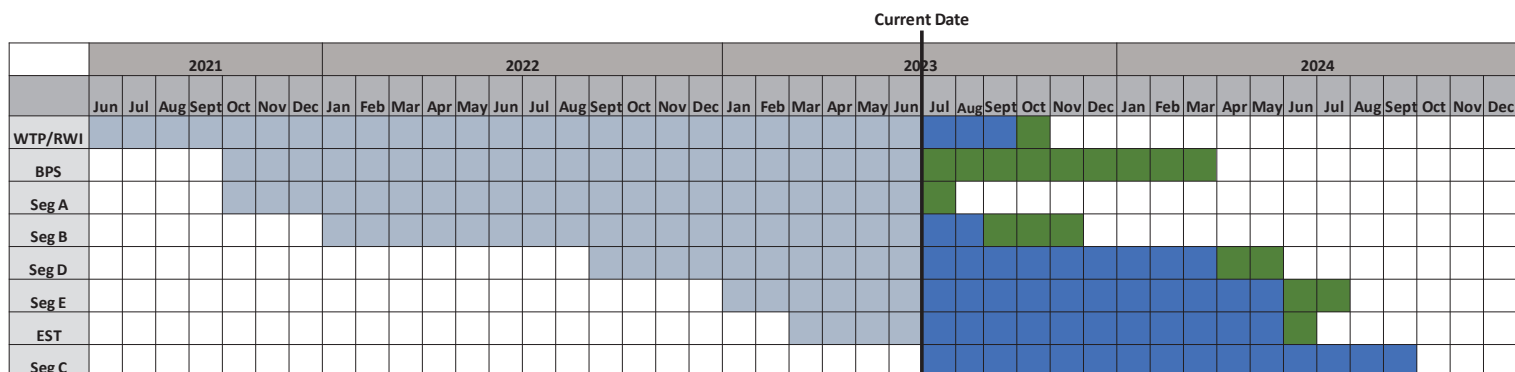


PROGRAM CONTRACT VALUES



PROJECT	ORIGINAL CONTRACT PRICE	APPROVED CONTRACT MODIFICATIONS	CURRENT CONTRACT VALUE	BILLED TO DATE	REMAINING	% COMPLETE
WTP/RWI	\$54,349,675.00	\$736,813.00	\$55,086,488.00	\$40,010,806.69	\$15,075,681.31	72.63%
BPS	\$19,759,331.00	\$87,158.88	\$19,846,489.88	\$14,485,699.02	\$5,360,790.86	72.99%
Seg A	\$49,471,384.71	(\$155,114.12)	\$49,316,270.59	\$44,818,691.74	\$4,497,578.85	90.88%
Seg B	\$37,629,104.42	\$4,551,274.66	\$42,180,379.08	\$36,764,178.04	\$5,416,201.04	87.16%
Seg D	\$ 46,663,969.35	\$10,094.36	\$46,674,063.71	\$16,071,342.54	\$30,602,721.17	34.43%
Seg E	\$27,277,770.46	\$0.00	\$27,277,770.46	\$1,534,875.00	\$25,742,895.46	5.63%
EST	\$4,573,000.00	\$0.00	\$4,573,000.00	\$1,279,108.00	\$3,293,892.00	27.97%

PROGRAM SCHEDULE DURATIONS



Project	Contract Dates				Program Sub Completion Status (June 2023)
	Notice to Proceed	Original Sub Completion	Current Sub Completion	Final Completion	
WTP/RWI	7/16/2021	7/16/2023	9/3/2023	11/2/2023	Behind 63 days
BPS	10/25/2021	3/18/2023	3/18/2023	3/18/2024	On Time
Seg A	11/16/2021	6/9/2023	6/9/2023	10/7/2023	On Time
Seg B	2/15/2022	8/9/2023	9/17/2023	12/1/2023	On Time
Seg D	9/19/2022	4/1/2024	4/1/2024	5/31/2024	On Time
Seg E	1/25/2023	5/24/2024	5/24/2024	7/23/2024	On Time
EST	3/28/2023	5/21/2024	5/21/2024	6/20/2024	On Time

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

Construction Status

- Continued with the electrical duct bank and underground conduit installation.
- Continued the WTP site culverts installation.
- Continued installation of the raw water well field fiber hand holes.
- Continued painting at the filter complex process piping.
- Began installation of the HSPS electrical conduit installation.
- Began installation the Filter Complex wall and roof panels installation.
- Began installation of the HVAC ductwork at the HSPS electrical building.
- Began placement of the sludge drying bed concrete ramps
- Began earthwork and formed grade beams for surge tank control building foundation
- Installed Lime system control building
- Completed the installation of the filter unit access walkways
- Completed the visual inspection of the 48” PW-A waterline to SH304



WTP - HSPS Flushing Pump Cans

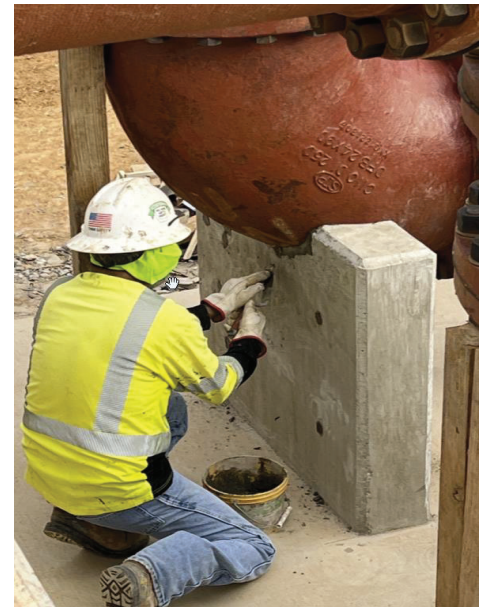
WTP/RWI - Progress Photos



WTP – Rapid Mix Setting Dowels for 24”
GW Concrete Pipe Supports



WTP – Rapid Mix Forming Concrete
Saddle on 24” GW Pipe



WTP – Rapid Mix Grout 24” GW Concrete
Saddle Support **5**

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

Next Month - Projected Construction Activities

- Continue with electrical duct bank and underground conduit installation.
- Continue installation of the HSPS electrical conduit installation.
- Continue the WTP site culverts installation at the WTP site and continue site grading.
- Continue installation the Filter Complex wall and roof panels installation.
- Continue installation of the Lime System piping and appurtenances.
- Continue painting at the filter complex process piping.
- Continue installation of the raw water well field fiber hand holes.
- Install the sludge drying beds filtrate lines.
- Install the Rapid Mix basin slide gates
- Place the grade beams for surge tank control building foundation.

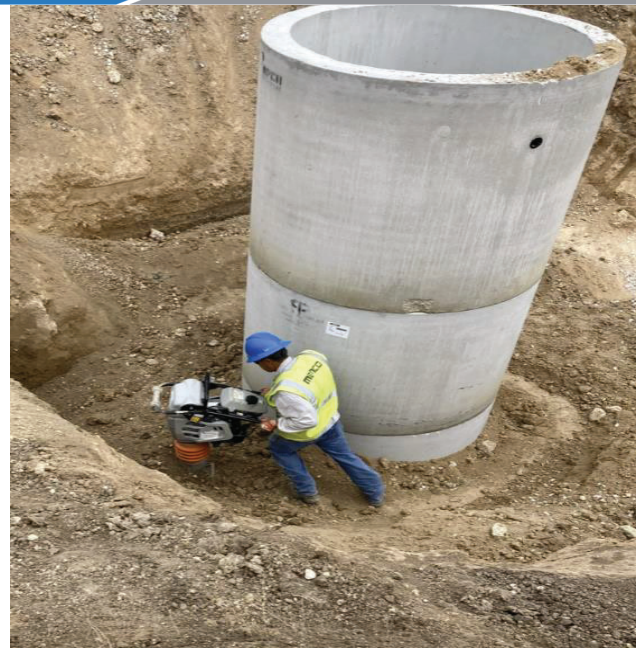


WTP – Grading Subgrade for Drying Beds

Booster Pump Station (MWH / Freese and Nichols)

Construction Status

- Continued FRP for the concrete drive and installation of expansion joints.
- Corrected pump sole plate alignment and level on two pump cans.
- Continued backfill and site grading around the GST.
- Continued site grading around the electrical building.
- Continued electrical equipment installation at the electrical building (RVSS's, PFCC, LV panels).
- Began installation of electrical building man doors and hardware.
- Installed the underground piping and valves at CRWA#4 delivery point.
- FRP for the delivery point pad at CRWA#4 delivery point.



BPS – Backfill efforts around BOV manhole at STA 7+76

BPS- Progress Photos



BPS – Excavation Around GST



BPS – 18" Clay Cap Around GST

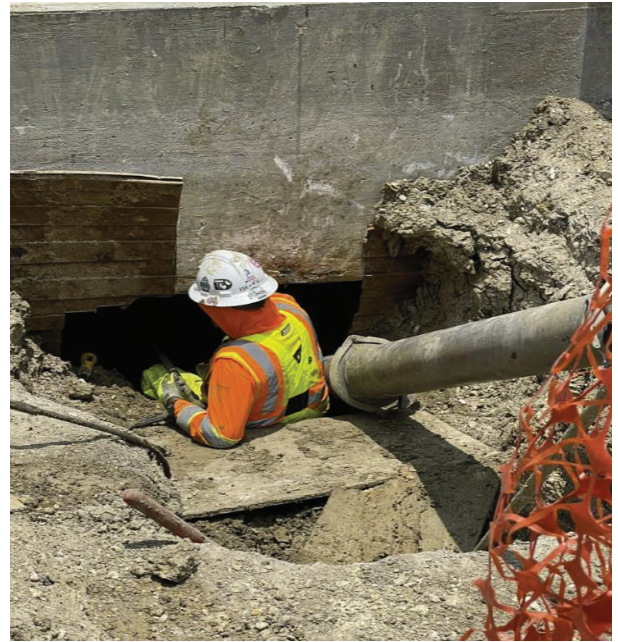


BPS – Base Material Placement Around GST

Booster Pump Station (MWH / Freese and Nichols)

Next Month - Projected Construction Activities

- Continue installation and placement of the main concrete drive entrance.
- Continue site grading along the Segment B, C and D waterlines and Swale.
- Continue electrical work and equipment installation at the electrical building.
- Install limestone base road around the GST.
- Begin re-grading of the detention pond and trickle channel installation.
- Make the connection to the segment B2 line.

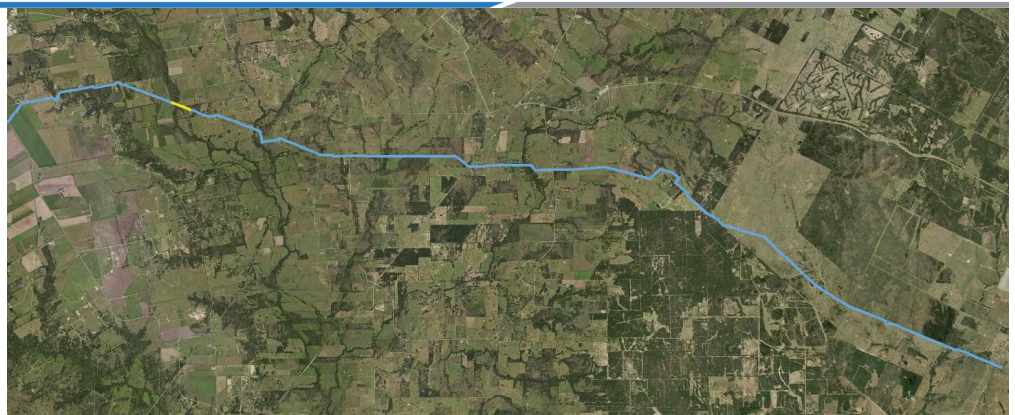


BPS – Hydro-excavation under Pump Station Slab

Segment A (Garney Construction / LAN)

Construction Status

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



Activity	Status
ROW Cleared	100%
Pipe Delivered	100%
Tunnels Completed	100%(15 of 15)
Pipe Installed	99%
Major Crossing (Plum Creek)	Mobilization & setup of equipment to start microtunneling

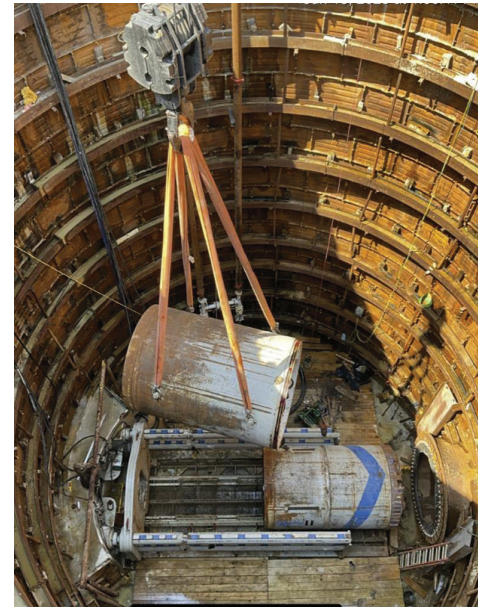
Segment A – Progress Photos



Seg A – Melcar’s Conducts Communications Check in Control Room



Seg A – Melcar Places Electric Panel Next to Bore Pit



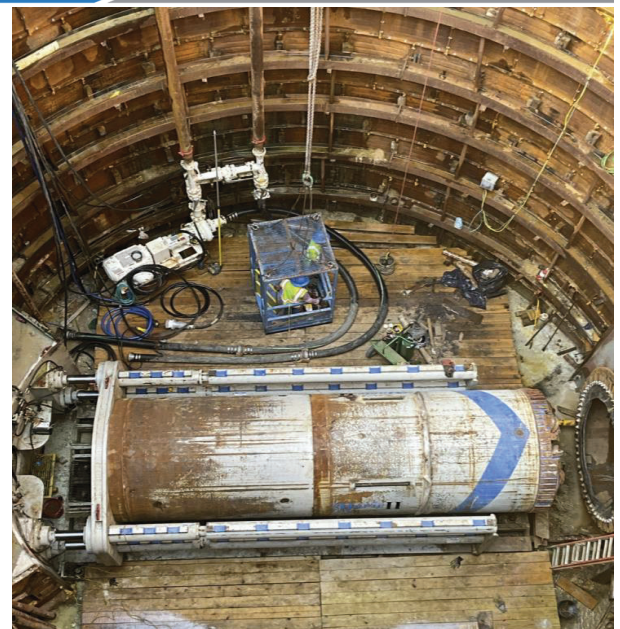
Seg A - Melcar Lowers 2nd Section of Bore Head into Pit

11

Segment A (Garney Construction / LAN)

Next Month - Projected Construction Activities

- Pipe Installation
 - Finish stripping, trenching, and pipe installation operations with pipe laying Crew 1, between FM 86 and Fox Lane.
 - Pipe laying crew is pouring 3000 psi concrete anchors as they lay past appurtenance locations, installing wires for test stations for cathodic protection, and stacking out precast at appurtenance locations after pouring concrete.
- Major Crossing Completed 0% (0 of 1)
 - Finish mobilization and setup of equipment to start microtunneling operations.
- Perform maintenance on all county roads and private roads being used for construction operations.
- Continue haul-off excess native material and rough grading.
- Finish interior joint grouting and start internal pipe inspections.
- Start final build out of drain valve assemblies.
- Conduct bi-weekly meeting 6/22/23.



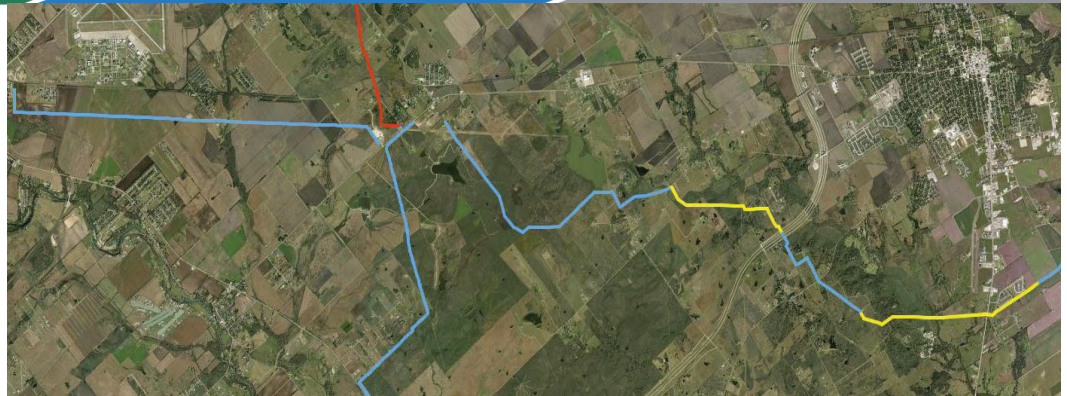
Seg A – Melcar sets 2nd half of Bore Head

12

Segment B (Garney Construction / K Friese)

Construction Status

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



Activity	Status
ROW Cleared	100%
Pipe Delivered	100%
Tunnels Completed B1	100% (21 of 21)
Tunnels Completed B2	75% (3 of 4)
Pipe Installed	73%
Major Crossing (TX 130)	100%

SEGMENT B - PROGRESS PHOTOS



Seg B – Garney Preparing to set Pipe at SH130



Seg B – Garney Crew placing Pipe at SH130



Seg B – Garney Constructing Bulkhead at SH130

Segment B (Garney Construction / K Friese)

Next Month - Projected Construction Activities

- Pipe Installation
 - Continue installation of pipe on B1
 - Hauling off excess spoils from project site and spreading topsoil
 - Continue pouring concrete anchors for precast at CAV and Drain Valves
 - Setting precast structures for appurtenances behind laying operation
- Major Crossings
 - Finish pushing carrier pipe through SH130 casing.
 - Grout carrier pipe in SH130 casing.
- Tunnels
 - 21 of 21 (100%) on original B1/B2 scope of work.
 - Hold on CP002 scope of tunnel installations for segment B2 during installation of SH130 tunnel; current total is 3 of 4 (75%) completed on CP002 scope of work added to segment B contract
- Continue pouring concrete anchors for precast at CAV, access manways, and drain valves.
- Set precast at CAV, access manways, and drain valve locations.



Segment B – Garney applying Canusa on pipe.

15

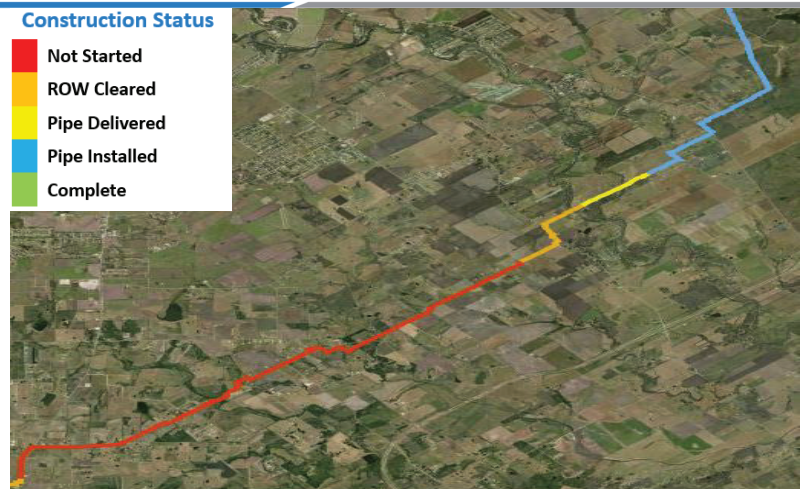
Segment D (SJ Louis / Freese & Nichols)

Construction Activities

- Continued SWPPP installations on South side of San Marcos River in front of pipe stringing operations.
- Continued temporary fence gaps for access and cattle fencing along easements.
- Prepping ROW by installing culverts on the Giberson Property and leveling out easements for access with pipe truck
- Continued pipe laying operations between HWY 80 and SE River Road.
- Welding operations are tracking close behind laying operation and being completed in restrained sections on a weekly basis.
- Finished tunnel installation at the Martindale Diversion.

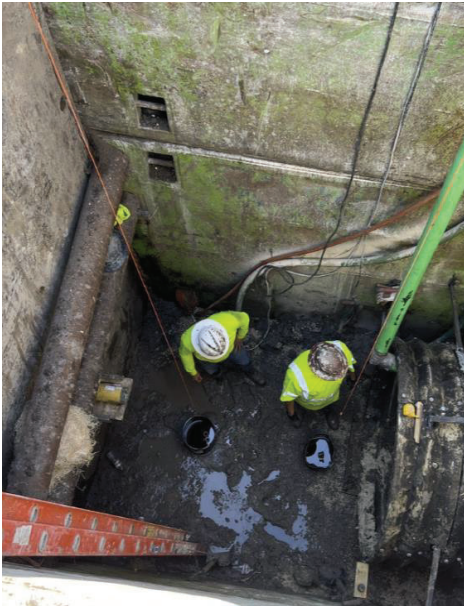
Construction Status

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



Activity	Status
ROW Cleared	46%
Pipe Delivered	34%
Tunnels Completed	33% (6 of 18)
Pipe Installed	29%
Major Crossing (San Marcos River Crossing)	0%

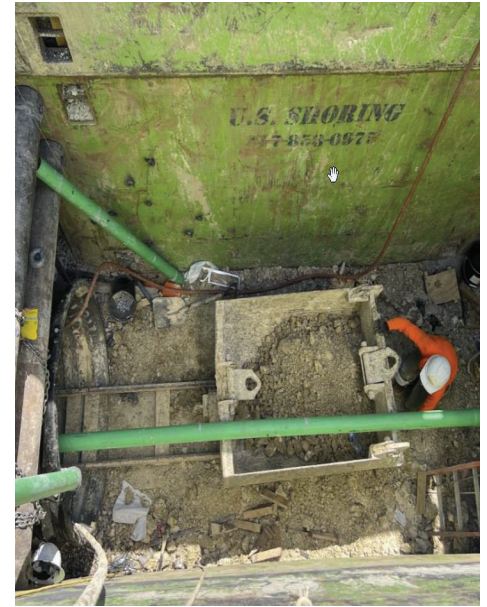
Segment D – Progress Photos



Seg D – Morrison Creek Tunnel



Seg D – Tunneling at FM 1339



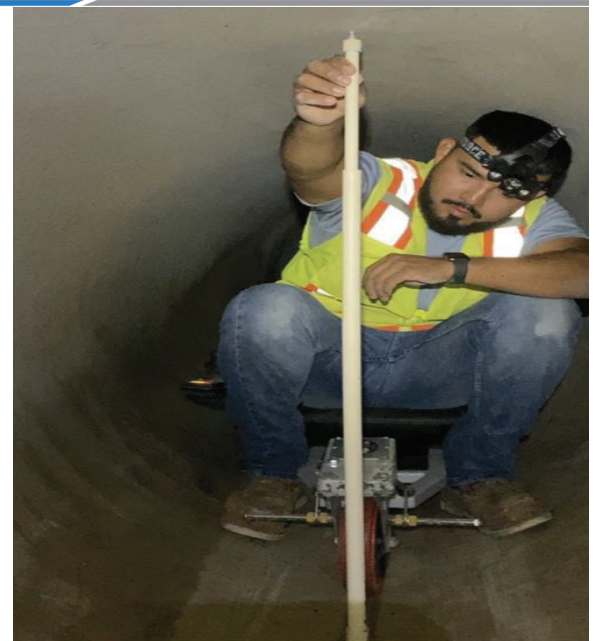
Seg D – Tunnel Crew

17

Segment D (SJ Louis / Freese & Nichols)

Next Month - Projected Construction Activities

- Continue with installation of temporary fence gaps for access and cattle fencing along easements.
- Continue with SWPPP installation on south side of the San Marcos River.
- Continue pipe deliveries South of San Marcos River.
- Continue pipe installation between HWY 80 and SE River Road.
- Tunnels
 - 4 of 18 (12%)
 - Finish first FM 1339 tunnel South of FM 621 and start on second FM 1339 tunnel.
- Major Crossings
 - 0 of 1 (0%) San Marcos River Crossing



Seg D – Pipe Deflection Check 18

Segment E (Garney / Walker Partners)

Construction Activities

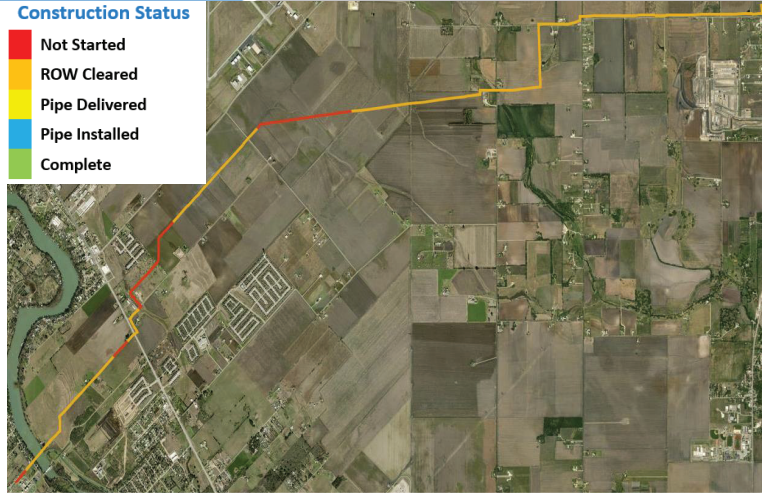
- Coordination continues with developments along 758 and 46.
- UIR permits have inspections initiated.
- Garney continued surveying layout.
- Installation of temp gates for access continued by Razor.
- Continued clearing operations by Razor.
- Continued silt fence installation by Doucet.
- Crop damage is being tracked for BMP installations and clearing operations.

Next Month - Projected Activities

- Processing documentation in SharePoint.
- Continue staking easement limits and gathering as-built information on existing tie-in locations.
- Finish bird survey coordination and clearing operations.
- Continue silt fence installation by Doucet.
- Tunnels
 - Auger and/or hand tunneling operations have not started.
- Major Crossings
 - Lake Dunlap crossing has not started.

Construction Status

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



Activity	Status
ROW Cleared	77%
Pipe Delivered	0%
Tunnels Completed	0%(0 of 0)
Pipe Installed	0%
Major Crossing (San Marcos River Crossing)	0%

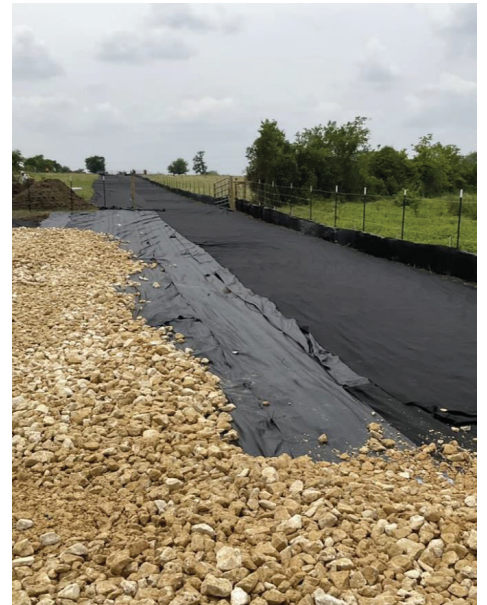
Segment E – Progress Photos



Seg E – Clearing from Trees



Seg E – Surveying for Elevation Connection at Plant



Seg E – Installing Gravel with Barrier

Elevated Storage Tanks Landmark / Plummer

Construction Activities

- Completed the EST Foundation.
- Continued processing project documentation in Autodesk.
- Conducted monthly progress meeting
- Continue with fence

Next Month - Projected Activities

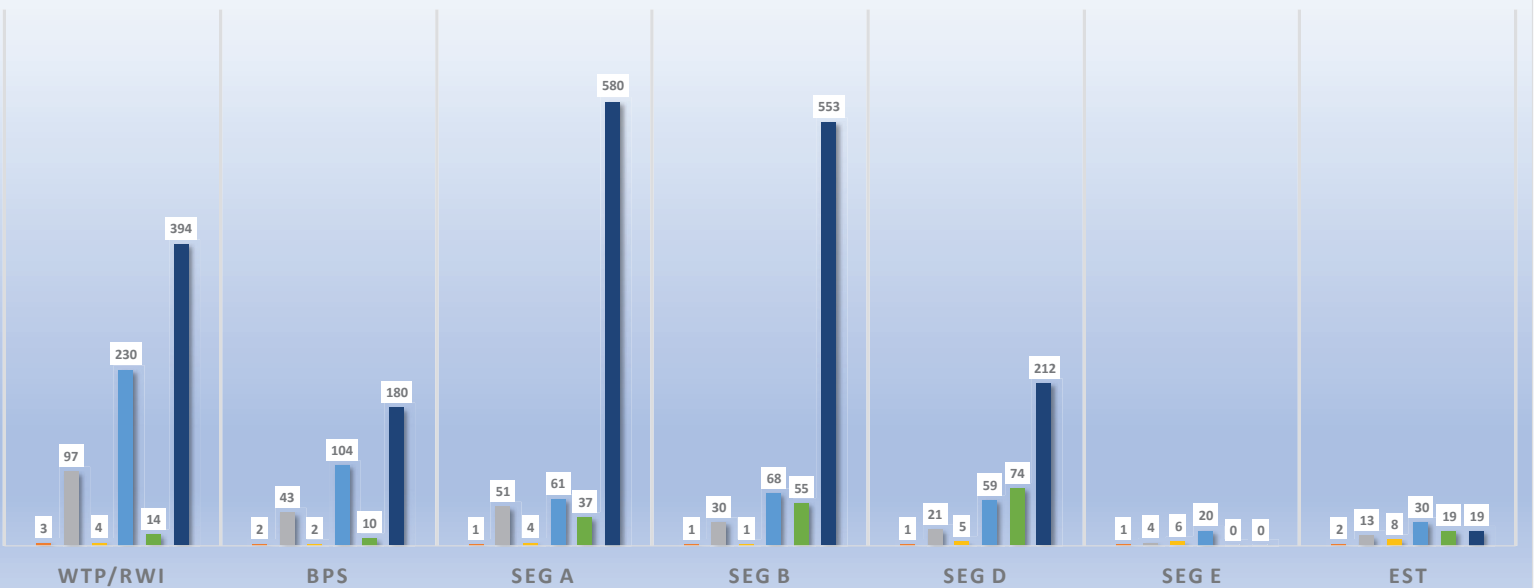
- Continue with installation of storm drain and yard piping.
- Continue with site cleanup.
- Projecting to start tank build after July 4th.



EST – Completed Cap Base

PROGRAM OVERSIGHT RECAP

■ RFIs This Period
 ■ RFIs To Date
 ■ Submittals This Period
 ■ Submittals To Date
 ■ Test Reports This Period
 ■ Test Reports To Date



QUESTIONS?

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

H.2 Update and discussion regarding the status of the Authority's Phase 1B program, and direction to staff and consultants. ~ *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 – July 26, 2023
- Kimley-Horn Monthly Summary of Activities for June 2023

Board Decision(s) Needed:

- None.



Phase 1B Program Update

Board of Directors Meeting
July 26, 2023



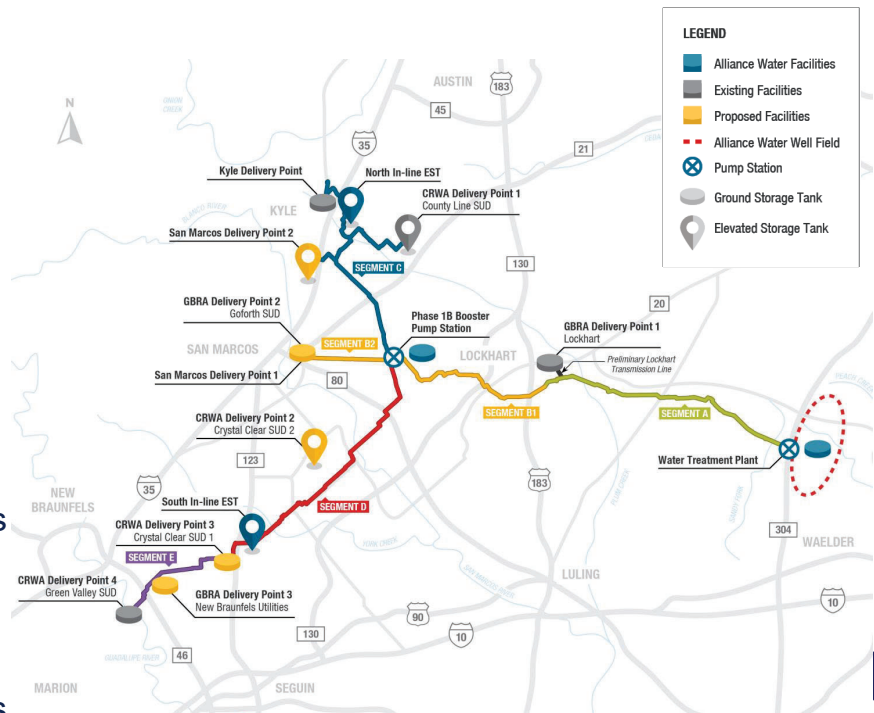
ALLIANCE WATER

Kimley»Horn
Expect More. Experience Better.

PRESENTED BY

Ongoing Progress

- ▶ Design Milestone Status
 - Segment C
 - 100% Submittal – August
- ▶ TWDB Reviews
 - Segment E
 - Plans and Specs – Under Review
 - Construction – Release of Funds Request – Under Review
 - South Inline EST
 - Plans and Specs – Under Review (Routed for Approval)
 - Construction – Release of Funds Request – Under Development



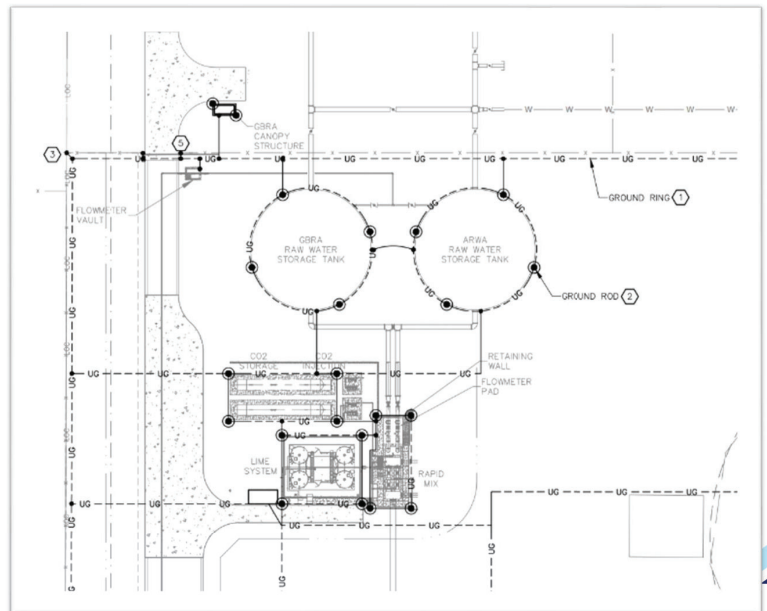
Pipeline Easement Acquisition Status

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	15
C	76	3	8	11	2	13	63	37
E	36	0	0	0	0	0	36	12
Well Field	16	0	4	4	0	4	12	4
Total	274					17	257	86



Lightning Protection

- ▶ Protected Facilities
 - Water Treatment Plant
 - Well Field
 - Elevated Storage Tanks
 - Booster Pump Station
- ▶ Protection Includes
 - Grounding Electrode Systems
 - All structures
 - Surge Protective Devices
 - All electrical services to each facility



Lightning Protection

▶ Contractor Responsibilities

- Submit shop drawings for review, including proposed systems, personnel, and materials/equipment
- Provide materials and workmanship in accordance with the following standards:
 - NFPA 70 – National Electric Code
 - NFPA 780 – Lightning Protection Code
 - LPI 175 – Lightning Protection Institute Installation Standard
 - UL 96A – Installation Requirements for Lightning Protection Systems
- Employ an independent UL field inspector to review and certify the installation



Questions?

ALLIANCE REGIONAL WATER AUTHORITY
 ATTN: GRAHAM MOORE
 1040 HIGHWAY 123
 SAN MARCOS, TX 78666

Please send payments to:
 KIMLEY-HORN AND ASSOCIATES, INC.
 P.O. BOX 951640
 DALLAS, TX 75395-1640

Federal Tax Id: 56-0885615

Invoice No: 068706606-0623
 Invoice Date: Jun 30, 2023
 Invoice Amount: \$ 141,333.72
 Project No: 068706606
 Project Name: ARWA PROGRAM YEAR 6
 Project Manager: SOWA, RYAN

Work Order No. 6
 Duration: March 2023 - Feb. 2024

Invoice Duration: June 1, 2023 to June 30, 2023

COST PLUS MAX

KHA Ref # 068706606.3-25360154

Description	Contract Value	Amount Billed to Date	Previous Amount Billed	Current Amount Due
PROGRAM MANAGEMENT PLAN UPDATES	5,455.00	600.00	400.00	200.00
STAKEHOLDER COORDINATION	160,793.00	40,060.31	24,743.81	15,316.50
BUDGETING	91,252.00	19,890.00	13,066.00	6,824.00
SCHEDULE	32,002.00	10,293.50	4,014.00	6,279.50
REPORTING	36,930.00	26,062.50	20,265.00	5,797.50
DATA MANAGEMENT	71,102.00	9,790.75	5,998.25	3,792.50
ENVIRONMENTAL MANAGEMENT	31,866.00	11,130.13	8,906.75	2,223.38
LAND ACQUISITION MANAGEMENT	294,091.00	148,743.43	112,412.57	36,330.86
TWDB MANAGEMENT	67,256.00	9,649.75	7,032.75	2,617.00
DESIGN STANDARDS	12,036.00	740.00	740.00	0.00
ENGINEERING DESIGN MANAGEMENT	77,716.00	32,527.50	23,372.50	9,155.00
QUALITY ASSURANCE	3,630.00	0.00	0.00	0.00
ELECTRICAL POWER PLANNING	7,325.00	290.00	290.00	0.00
PERMIT COORDINATION/TRACKING	19,702.00	4,405.00	3,675.00	730.00
PROCUREMENT AND CONSTRUCTION PHASE SERVICES	285,132.00	49,914.50	36,044.50	13,870.00
PROJECT ADMINISTRATION	17,888.00	13,605.00	10,346.50	3,258.50
OTHER SERVICES	141,826.00	35,938.25	14,500.75	21,437.50
ENVIRONMENTAL CONSTRUCTION PHASE SERVICES	266,369.00	30,917.68	17,416.19	13,501.49
Subtotal	1,622,371.00	444,558.30	303,224.57	141,333.72
Total COST PLUS MAX				141,333.72

Total Invoice: \$ 141,333.72

If you have questions regarding this invoice, please call 281-612-9031.

July 7, 2023

Project Monthly Summary

June 2023 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
 - *Coordinate Overall Program Budget projection presentation updates with ARWA staff.*
 - *Prepared and presented updates to the Overall Program Budget projection presentation for the Technical Committee Meeting and Board Meeting.*
 - 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. Developed and distributed the monthly Program schedule summary.

- 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
 - *Continue coordination with the Program Environmental Consultant to address additional comments received from the USACE reviewer for Pipeline Segment C.*
 - Continue coordination with ARWA and the Program Environmental Consultant regarding the burial relocation proceedings.
 - Continued coordination with Program Environmental Consultant concerning the Segment C comments from the United States Army Corps of Engineers.
 - Monthly progress meeting and ongoing coordination with Program Environmental Consultant.

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

- Continued coordination between Program Environmental Consultant and Design Engineers.
- Task 8 – Land Acquisition Management
 - Continued negotiations with remaining Segment C parcels.
 - Coordinated the appraisal process for Segments C and W parcels as needed.
 - 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.
 - Weekly 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.
 - 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 final design.
 - 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:

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

- 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:
 - 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
 - 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.*
 - *Evaluated the scope and cost of the Administration Building given feedback from ARWA and GBRA.*
 - *Ongoing GBRA WTP Expansion option and cost projection development.*
- Task 18 – Environmental Construction Services
 - Attended construction status meetings.
 - Perform migratory bird nesting surveys.

July 2023 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
 - 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 with the Program Environmental Consultant in addressing Segment C USACE comments on submitted reports.
 - Continue coordination with ARWA and the Program Environmental Consultant regarding the burial relocation proceedings.
 - Monthly progress meeting and ongoing coordination with Program Environmental Consultant.
 - Continue coordination between Program Environmental Consultant and Design Engineers.
 - Review Program Environmental invoices, schedule, and risk log.

- Task 8 – Land Acquisition Management

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

- Coordinate 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 the South Inline EST Construction Phase Release of Funds documentation.*
 - Continue coordination with ARWA, GBRA, and TWDB Staff to track all documents currently under review as well as preparation of funding release requests.

- 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 final design.
 - Continue coordination with Design Consultant regarding ongoing field work and 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:

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

- 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.
 - 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
 - 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.*
 - *Ongoing GBRA WTP Expansion option and cost projection development.*
- Task 18 – Environmental Construction Services
 - Attend construction status meetings.
 - Perform migratory bird nesting surveys.

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

Scope Elements Added/Removed:

None at this time.

Outstanding Issues/Concerns:

None at this time.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

H.3 Discussion and possible direction to Staff regarding funding options for the remaining of the Phase 1B projects and the Phase 1C/1D expansions. ~ *Graham Moore, P.E., Executive Director*

Background/Information

At the May and June Board meetings Staff and consultants presented the GBRA's request to expand the Water Treatment Plant and options for ARWA to participate in the expansion to reach the ultimate Phase 1 capacity. The presentation noted that to take full advantage of any increased WTP capacity, the Raw Water Infrastructure and Maxwell Booster Pump Station will also require expansions.

One request from the Board was to have a table showing the amount of water produced by phase and the costs for each phase – the table below provides the information requested.

ARWA Cost per Phase by Component			
Project Phase	1B	1C	1D
Water Produced (MGD)	6.13	3.69	3.57
Year Needed	2023	2026	2029
WTP Cost	\$ 28,000,000	\$ 19,500,000	\$ 5,300,000
Raw Water Cost	\$ 10,400,000	\$ 29,100,000	\$ 27,400,000
Maxwell BPS Cost	\$ 12,500,000	\$ 10,600,000	\$ 1,700,000
TOTAL	\$ 50,900,000	\$ 59,200,000	\$ 34,400,000

Note: Costs for 1C and 1D include 30% contingency and 5% per year inflation.

Staff has also worked with the financial advisors and bond counsel to identify options for funding the additional expenditures on the Phase 1B Program as well as the possible Phase 1C/1D expansions. Various options are being reviewed including private placement, public offering, TWDB (SWIFT), EPA's WIFIA and possibly private financing. Staff anticipates making a presentation to the Board in August on the various options, relative rates and other pros and cons.

Board Decision(s) Needed:

- Possible direction to Staff.

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

H.4 Discussion of the Authority's Summary Budget for FY 2023-24; and possible direction to staff. ~ *Graham Moore, P.E., Executive Director*

FY 23-24 Budget

Attached is the Summary Budget for FY 2023-24, the budget has the following significant changes from the current year's budget:

- Increased employee salaries by 7% as recommended by the Administrative Committee.
- Increased the employee retirement contributions from 5% to 7% as recommended by the Administrative Committee (affects the Authority due to the 200% employer match).
- Increased expenditures for Groundwater Royalties associated with Carrizo leases in the Gonzales District reaching their production value based on operations of the system.
- Increased property insurance rates.
- Operations and maintenance expenditures have been updated based on a revised budget from GBRA resulting in total reductions of approximately 15%.
- Payments from Sponsors are 4-6% higher than anticipated in previous years due to full loan payments and the increased costs of O&M and royalty payments as a result of the groundwater moving into production.
- The budget does not include any debt service payments for any new debt issued in 2023, Staff recommends that this debt be structured to start payments in the next fiscal year (FY 24-25).

Staff anticipates placing approval of the FY 2023-24 budget on the Board's August agenda.

Attachment(s)

- Summary FY 2023-24 Budget

Board Decision(s) Needed:

- Possible direction to Staff.

ALLIANCE REGIONAL WATER AUTHORITY

SUMMARY BUDGET



ALLIANCE WATER

FOR FISCAL YEAR 2023-24

July 19, 2023



ALLIANCE REGIONAL WATER AUTHORITY

BOARD OF DIRECTORS

Officers

Chris Betz - Chair
Humberto Ramos – Vice-Chair
Blake Neffendorf - Treasurer
Amber Schmeits - Secretary

Board Members

Regina Franke
Tim Samford
Mark Gleason
Humberto Ramos
Tyler Hjorth
Derrick Turley
Paul Kite
Pat Allen
Shaun Condor



Alliance Regional Water Authority Summary Budget for FY 23-24

Authority's Goals for FY 23-24

The primary goal for the Alliance Regional Water Authority (Alliance Water) for FY 23-24 is to continue with the development of its 15,000 acre-feet per year Carrizo water supply for its Sponsors scheduled to include delivery of water in 2024. The following items will continue to be pursued in the next fiscal year towards that end:

- Detailed design and construction of Alliance Water's Phase 1B Program to include the well field, water treatment plant, treated pipelines, booster pump station and integration of water into the Sponsor's systems; and
- Operations of Alliance Water's Carrizo Water System;
- Continued participation in State Water Planning, the legislative process and other regional water efforts to expand the understanding of Alliance Water's projects.

Authority's Anticipated Revenue Sources for FY 23-24

Alliance Water receives funding from its Sponsors, based on the Water Supply Contract that was signed by the Agency and its Sponsors in 2008 and the subsequent Amendment #1. The funding comes from two sources: cash payments and/or debt issuance.

The FY 23-24 budget continues to include collection of debt service from Kyle and Canyon Regional Water Authority for the debt issued in 2015 along with collection from all four Sponsors for the debt issued in 2017, 2019, 2020 and the most recent issuance in 2022. The remaining operations and maintenance expenses are anticipated to be funded through cash payments by the Sponsors at the rates specified in the water supply contract.

In June 2018 Alliance Water entered into an agreement with the Guadalupe-Blanco River Authority (GBRA's) for Treatment and Transmission Services for GBRA's Carrizo water to be utilized by GBRA's customers. As part of the agreement, GBRA has agreed to pay for 50% of

the design and acquisition costs for the portion of the Phase 1B Program in which they are participating. These payments are a significant source of revenue for Alliance Water.

Finally, Alliance Water also receives a relatively small amount of revenue monthly as part of a non-potable water supply agreement entered into with the property owner that sold Alliance Water the property for the Phase 1A Booster Pump Station.

Authority's Anticipated Expenditures for FY 23-24

Alliance Water's anticipated expenditures in FY 23-24 are anticipated to be concentrated in the following areas:

- Groundwater royalty payments;
- Program management, preliminary & final design and right-of-way acquisition for the Phase 1B Program infrastructure;
- Construction of the Phase 1B infrastructure
- Operations of the Carrizo Water System;
- Debt service;
- Governmental Relations;
- Public Relations;
- Legal counsel; and
- Full-time staff.

Significant Changes in Revenues & Expenditures from FY 22-23 and FY 23-24

Based on current projections, operations and maintenance expenditures for FY 22-23 are anticipated to be approximately \$2,320,000 with capital expenditures of approximately \$55,000 and debt service payments totaling \$14,382,860 yielding total expenditures of \$16,700,060. Operations and maintenance expenditures in FY 23-24 are anticipated to be approximately \$4,780,000 with groundwater royalties accounting for approximately 61% of the anticipated expenditures. Capital expenditures are anticipated to be \$420,000 with debt service payments totaling \$16,239,870. Total expenditures for FY 22-23 are anticipated to be \$21,441,760. Revenues will increase over FY 23-24 due to the additional debt service payments that will be collected from the Sponsors.

Fiscal Year 21-22 Revenues and Expenditures

Table 1 below summarizes the revenues and expenditures for Alliance Water for the last completed fiscal year of FY 21-22.

Table 1	
FY 21-22 Financial Statement	
Total Assets	\$363,331,392
Total Liabilities	\$275,605,389
Net Position	\$87,750,312

Fiscal Year 22-23 Budgeted and Estimated Revenues and Expenditures

Table 2 below summarizes Alliance Water’s budgeted revenues and expenditures versus the projected revenues and expenditures for the current fiscal year of FY 22-23.

Table 2		
FY 22-23 Financial Budget		
	<u>Budget¹</u>	<u>Projected</u>
Revenues	\$17,038,670	\$17,994,840
Expenditures	\$17,034,060	\$16,700,060
Fund Balance	\$2,520,430	\$4,607,010

Notes: ¹ Reflects the amended FY 22-23 budget.

Fiscal Year 23-24 Proposed Revenues and Expenditures

The proposed revenues and expenditures have been divided into two separate accounts: General Operations and Water Sharing. Appendix A provides the detailed FY 23-24 budget for the General Operations. Appendix C includes the anticipated revenues and expenses related to the water sharing. These have not been used to adjust the payments expected from the Sponsors as a result of general operations and the projects budgets.

Fund Balance

The fund balance at the end of FY 22-23 is projected to be approximately equivalent to 24 months of operations based on the FY 22-23 operating budget.

Sponsor Contributions

Table 3 indicates the total Sponsor contributions required for FY 23-24 for both the General Operations and Projects budgets.

TABLE 3					
FY 23-24 – TOTAL SPONSOR PAYMENTS					
	Total	San Marcos	Kyle	CRWA	Buda
General Operations, excluding Debt Service	\$5,196,890	\$1,966,989	\$1,387,154	\$1,592,597	\$250,151
Debt Service	\$16,239,871	\$6,457,276	\$4,206,201	\$4,662,564	\$913,830
Water Sharing	\$619,000	\$0	\$0	\$0	\$619,000
TOTAL	\$22,055,761	\$8,424,265	\$5,593,355	\$6,255,161	\$1,782,980

Proposed Five-Year Forecast of Authority Revenues and Expenditures

Appendix B summarizes the anticipated Agency expenditures for budget years FY 22-23 through FY 27-28 and Table 4 summarizes the anticipated revenues collected from the Sponsors. This does not include any credits or contributions related to the water sharing plan. The breakdown of payment by type is provided in Appendix D.

TABLE 4						
5-YEAR ANTICIPATED SPONSOR CONTRIBUTIONS						
	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FY 27-28
San Marcos	\$6,524,196	\$8,424,265	\$13,256,120	\$13,698,053	\$13,958,477	\$14,196,173
Kyle	\$4,499,331	\$5,593,355	\$9,287,216	\$9,898,857	\$10,149,861	\$10,349,993
CRWA	\$1,153,394	\$1,411,480	\$1,892,078	\$1,885,231	\$1,920,311	\$2,097,792
Buda	\$4,988,323	\$6,255,161	\$10,455,422	\$10,855,943	\$11,110,705	\$11,370,513
TOTAL	\$17,165,242	\$21,684,261	\$34,890,836	\$36,338,084	\$37,139,353	\$38,014,470

Primary Issues Affecting the Budget

The proposed budget indicates that the engineering and construction for Phase 1B will continue and operations of the Carrizo Water System will commence in FY 23-24. The current budget anticipates that the Sponsors will remain at their same participation levels as indicated in Amendment #1 to the Water Supply Contract.

END

APPENDIX A

FY 2023-24 GENERAL OPERATIONS BUDGET

Alliance Regional Water Authority
APPENDIX A: FY 2023-24 GENERAL OPERATIONS BUDGET
ATTACHMENT A - DRAFT 2023-07-19

Expense	Actual FY 2021/22	Approved (as Amended) FY 2022/23	Estimated FY 2022/23	Proposed FY 2023/24
Operations Expenditures				
Royalties & Permit Fees				
Groundwater Royalties	1,269,255.00	1,520,470.50	1,420,000.00	2,905,883.67
Permit Fees	81,900.00	91,000.00	91,000.00	100,100.00
Total Royalties & Permit Fees	1,351,155.00	1,611,470.50	1,511,000.00	3,005,983.67
Contract Services				
Agency Mgmt Public Relations	47,159.00	60,000.00	60,000.00	75,000.00
Contract Services-Lobbyist	45,000.00	60,000.00	60,000.00	45,000.00
Auditing fees	10,930.00	13,000.00	11,250.00	13,000.00
Legal Fees	104,047.00	125,000.00	125,000.00	125,000.00
Total Contract Services	207,136.00	258,000.00	256,250.00	258,000.00
Regional Water Planning Contribution	0.00	1,500.00	1,500.00	1,500.00
Admin Operations				
Dues	6,680.00	9,000.00	2,500.00	4,000.00
Bank Fees	4,424.00	4,000.00	4,000.00	4,000.00
Insurance - Liability, E&O	3,074.00	7,000.00	5,000.00	15,000.00
Non-Project Newspaper Public Notices	100.00	2,000.00	200.00	750.00
Telephone, Telecommunications	1,681.00	3,800.00	1,500.00	1,500.00
Supplies	27,182.00	27,500.00	12,500.00	15,000.00
Admin Operations - Other	0.00	1,500.00	0.00	2,000.00
Total Admin Operations	43,141.00	54,800.00	25,700.00	42,250.00
Travel, Conferences & Meetings	4,967.00	5,000.00	3,500.00	5,000.00
Employee Expenses				
Salaries and wages	336,085.00	372,360.98	340,000.00	397,993.31
Merit Bonus	0.00	0.00	0.00	0.00
Auto Allowance	12,600.00	12,600.00	12,600.00	12,600.00
Phone Allowance	2,700.00	2,700.00	2,700.00	2,700.00
Payroll taxes	24,509.00	27,564.08	24,947.00	27,441.51
Employee Insurance	31,204.00	37,112.40	31,433.00	39,895.83
Retirement	28,221.00	32,951.18	15,815.00	48,561.96
Licenses & Permits	151.00	1,700.00	1,250.00	1,700.00
Mileage Reimbursement	0.00	1,500.00	1,500.00	800.00
Employee Expenses - Other	560.00	4,000.00	1,000.00	4,000.00
Total Employee Expenses	436,030.00	492,489.00	431,245.00	535,690.00
Total Operations Expenditures	2,042,430.00	2,423,260.00	2,229,200.00	3,848,420.00
Facility O&M Expenditures				
General - O&M Expenditures	11,422.00	149,000.00	78,000.00	928,466.61
Well Field - O&M Expenditures	0.00	0.00	0.00	0.00
WTP - O&M Expenditures	0.00	0.00	0.00	0.00
Maxwell BPS - O&M Expenditures	0.00	0.00	0.00	0.00
Buda BPS - O&M Expenditures	1,644.00	23,750.00	10,000.00	5,000.00
Kyle EST - O&M Expenditures	0.00	0.00	0.00	0.00
SH-123 EST - O&M Expenditures	0.00	0.00	0.00	0.00
Total O&M Expenditures	13,066.00	172,750.00	88,000.00	933,466.61

Alliance Regional Water Authority
APPENDIX A: FY 2023-24 GENERAL OPERATIONS BUDGET
ATTACHMENT A - DRAFT 2023-07-19

	Actual FY 2021/22	Approved (as Amended) FY 2022/23	Estimated FY 2022/23	Proposed FY 2023/24
Capital Expenditures				
Projects-in-Progress (Cash)				
Legal Support	0.00	0.00	0.00	0.00
Hydrogeologic Support	23,198.00	45,000.00	40,000.00	45,000.00
Total Projects-in-Progress (Cash)	23,198.00	45,000.00	40,000.00	45,000.00
Projects-in-Progress Eng. (Cash)				
Engineering - General	42,309.00	202,810.00	12,500.00	75,000.00
Construction Projects	0.00	0.00	0.00	300,000.00
Total Projects-in-Progress Eng. (Cash)	42,309.00	202,810.00	12,500.00	375,000.00
Debt Service Payment				
Series 2015a (CRWA)	249,058.00	251,854.00	251,854.00	249,319.00
Series 2015b (Kyle)	179,928.50	178,608.00	178,608.00	182,116.50
Series 2017a (CRWA)	501,017.50	498,047.50	498,047.50	499,726.50
Series 2017b (Kyle)	455,691.50	452,996.50	452,996.50	454,983.00
Series 2017c (San Marcos)	719,232.00	719,282.00	719,282.00	718,676.50
Series 2017d (Buda)	104,054.00	103,334.00	103,334.00	102,526.00
Series 2019a (CRWA)	1,289,930.50	1,287,130.50	1,287,130.50	1,284,127.50
Series 2019b (Kyle)	1,172,646.50	1,175,574.50	1,175,574.50	1,173,260.50
Series 2019c (San Marcos)	1,899,831.00	1,897,081.00	1,897,081.00	1,893,944.00
Series 2019d (Buda)	271,717.00	269,889.50	269,889.50	268,019.00
Series 2020a (CRWA)	1,728,369.50	1,726,815.50	1,726,815.50	1,729,928.50
Series 2020b (Kyle)	1,573,890.50	1,577,476.50	1,577,476.50	1,575,751.00
Series 2020c (San Marcos)	2,584,310.50	2,581,682.50	2,581,682.50	2,583,616.50
Series 2020d (Buda)	365,842.00	365,470.00	365,470.00	364,447.00
Series 2022a (CRWA)	0.00	375,000.00	418,042.81	899,462.50
Series 2022b (Kyle)	0.00	340,000.00	382,567.50	820,090.00
Series 2022c (San Marcos)	0.00	340,000.00	389,331.92	1,261,039.00
Series 2022d (Buda)	0.00	50,000.00	55,173.02	178,837.50
Total Debt Service Payment	13,095,520.00	14,190,240.00	14,330,360.00	16,239,870.00
Total Capital Expenditures	13,161,030.00	14,438,050.00	14,382,860.00	16,659,870.00
Total Expense	15,216,530.00	17,034,060.00	16,700,060.00	21,441,760.00
Ordinary Income/Expense				
Beginning Unreserved Fund Balance	2,209,973.16	3,312,234.74	3,312,234.74	4,607,010.00
Revenue				
Project Contribution				
City of San Marcos	6,135,730.00	6,524,195.50	6,524,195.50	8,424,265.24
City of Kyle	4,114,580.00	4,499,330.50	4,499,330.50	5,593,354.67
City of Buda	873,690.00	928,393.50	928,393.50	1,163,980.04
Canyon Regional Water Authority	4,571,520.00	4,988,322.50	4,988,322.50	6,255,160.83
Project Contribution - Other	38,149.00	35,000.00	31,500.00	30,000.00
Total Project Contribution	15,733,669.00	16,975,242.00	16,971,742.00	21,466,760.78
TexStar Interest Revenue				
City of San Marcos	217,337.00	21,500.00	350,000.00	120,000.00
City of Kyle	170,371.00	16,900.00	275,000.00	85,000.00
City of Buda	30,788.00	3,050.00	40,000.00	14,000.00
Canyon Regional Water Authority	187,216.00	18,500.00	305,000.00	100,000.00
TexStar Interest Revenue - Other	0.00	0.00	0.00	0.00
Total TexStar Interest Revenue	605,712.00	59,950.00	970,000.00	319,000.00
Broadway Interest Revenue				
City of San Marcos	3,808.00	1,250.00	12,000.00	6,000.00
City of Kyle	2,624.00	980.00	18,500.00	9,250.00
City of Buda	428.00	175.00	2,100.00	1,050.00
Canyon Regional Water Authority	3,158.00	1,075.00	20,500.00	10,250.00
Broadway Interest Revenue - Other	0.00	0.00	0.00	0.00
Total Broadway Interest Income	10,018.00	3,480.00	53,100.00	26,550.00
Total Operating Revenue	16,349,400.00	17,038,670.00	17,994,840.00	21,812,310.00
Total Funds Available	18,559,373.16	20,350,904.74	21,307,074.74	26,419,320.00
Net Income	1,132,870.00	4,610.00	1,294,780.00	370,550.00
Ending Unreserved Balance	3,312,234.74	3,316,840.00	4,607,010.00	4,977,560.00
Fund Balance as Percentage of Operating	161.14%	127.77%	198.82%	104.09%

APPENDIX B

PROJECTED 5-YEAR BUDGET

**Alliance Regional Water Authority
APPENDIX B: PROJECTED 5-YR BUDGET**

	ATTACHMENT B - DRAFT 2023-07-19					
	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28
Beginning Fund Balance	\$3,312,235	\$2,378,290	\$2,753,840	\$2,870,340	\$2,986,840	\$3,103,340
GENERAL OPERATIONS						
Expenditures						
Operations						
Royalties & Permits	\$1,611,471	\$3,005,984	\$3,233,460	\$3,553,460	\$3,873,460	\$4,193,460
Contract Services	\$258,000	\$258,000	\$260,000	\$275,000	\$275,000	\$275,000
Operations	\$56,300	\$43,750	\$49,000	\$51,450	\$54,023	\$56,724
Employee Expenses	\$492,489	\$535,690	\$561,634	\$561,634	\$617,797	\$679,577
Travel, Conferences & Meetings	\$5,000	\$5,000	\$7,500	\$10,000	\$12,500	\$15,000
Total Operations	\$2,423,260	\$3,848,424	\$4,111,594	\$4,451,544	\$4,832,780	\$5,219,761
System O&M Expenditures						
City of San Marcos		\$436,333	\$948,980	\$1,250,000	\$1,400,000	\$1,500,000
City of Kyle		\$184,739	\$492,637	\$1,000,000	\$1,150,000	\$1,250,000
City of Buda		\$33,315	\$88,839	\$250,000	\$350,000	\$500,000
Canyon Regional Water Authority		\$274,081	\$776,181	\$1,050,000	\$1,200,000	\$1,350,000
Total System O&M Expenditures	\$172,750	\$928,467	\$2,306,636	\$3,550,000	\$4,100,000	\$4,600,000
Capital Projects (Cash)						
Permitting/Groundwater Support	\$45,000	\$45,000	\$45,000	\$35,000	\$35,000	\$40,000
Engineering & Studies (Cash)	\$202,810	\$375,000	\$125,000	\$200,000	\$150,000	\$150,000
Total Capital Projects (Cash)	\$247,810	\$420,000	\$170,000	\$235,000	\$185,000	\$190,000
Shared Water						
Payments to Kyle	\$55,836	\$61,500	\$67,650	\$18,500	\$0	\$0
Payments to San Marcos	\$594,164	\$653,500	\$718,850	\$200,000	\$0	\$0
Total Shared Water	\$650,000	\$715,000	\$786,500	\$218,500	\$0	\$0
Total Expenditures	\$3,493,820	\$5,196,890	\$6,588,230	\$8,236,540	\$9,117,780	\$10,009,760
Revenues						
City of San Marcos	\$986,150	\$1,966,989	\$2,484,359	\$2,930,595	\$3,199,376	\$3,439,940
City of Kyle	\$774,675	\$1,387,154	\$1,698,762	\$2,320,199	\$2,563,509	\$2,773,930
City of Buda	\$139,700	\$250,151	\$306,344	\$488,076	\$604,903	\$774,816
Canyon Regional Water Authority	\$849,475	\$1,592,597	\$2,098,765	\$2,497,673	\$2,749,992	\$3,021,075
Total Revenues	\$2,750,000	\$5,196,890	\$6,588,230	\$8,236,544	\$9,117,780	\$10,009,761
PROJECTS						
Expenditures						
Series 2015a (CRWA)	\$251,854	\$249,319	\$251,609	\$253,669	\$255,307	\$251,506
Series 2015b (Kyle)	\$178,608	\$182,117	\$180,437	\$178,677	\$181,707	\$179,407
Series 2017a (CRWA)	\$498,048	\$499,727	\$496,042	\$496,972	\$497,548	\$497,760
Series 2017b (Kyle)	\$452,997	\$454,983	\$451,633	\$452,933	\$453,904	\$454,536
Series 2017c (San Marcos)	\$719,282	\$718,677	\$722,517	\$720,617	\$718,202	\$720,256
Series 2017d (Buda)	\$103,334	\$102,526	\$101,646	\$100,678	\$99,646	\$103,550
Series 2019a (CRWA)	\$1,287,131	\$1,284,128	\$1,268,415	\$1,269,777	\$1,269,461	\$1,263,141
Series 2019b (Kyle)	\$1,175,575	\$1,173,261	\$1,170,685	\$1,167,985	\$1,169,878	\$1,166,226
Series 2019c (San Marcos)	\$1,897,081	\$1,893,944	\$1,890,416	\$1,886,646	\$1,887,170	\$1,886,776
Series 2019d (Buda)	\$269,890	\$268,019	\$266,106	\$269,171	\$267,103	\$269,925
Series 2020a (CRWA)	\$1,726,816	\$1,729,929	\$1,727,476	\$1,729,465	\$1,729,985	\$1,729,023
Series 2020b (Kyle)	\$1,577,477	\$1,575,751	\$1,578,518	\$1,575,764	\$1,576,684	\$1,576,252
Series 2020c (San Marcos)	\$2,581,683	\$2,583,617	\$2,584,446	\$2,589,386	\$2,587,093	\$2,587,347
Series 2020d (Buda)	\$365,470	\$364,447	\$364,447	\$368,734	\$367,695	\$366,309
Series 2022a (CRWA)	\$375,000	\$899,463	\$895,011	\$890,282	\$890,307	\$889,903
Series 2022b (Kyle)	\$340,000	\$820,090	\$816,472	\$812,589	\$813,469	\$808,932
Series 2022c (San Marcos)	\$340,000	\$1,261,039	\$1,258,057	\$1,254,484	\$1,250,311	\$1,245,529
Series 2022d (Buda)	\$50,000	\$178,838	\$176,286	\$178,703	\$175,964	\$178,192
Series 2024a (CRWA)	\$0	\$0	\$3,718,105	\$3,718,105	\$3,718,105	\$3,718,105
Series 2024b (Kyle)	\$0	\$0	\$3,390,710	\$3,390,710	\$3,390,710	\$3,390,710
Series 2024c (San Marcos)	\$0	\$0	\$4,316,325	\$4,316,325	\$4,316,325	\$4,316,325
Series 2024d (Buda)	\$0	\$0	\$405,000	\$405,000	\$405,000	\$405,000
Total Expenditures	\$14,190,242	\$16,239,871	\$28,030,356	\$28,026,672	\$28,021,574	\$28,004,710
Revenues						
Sponsor Payments						
City of San Marcos	\$5,538,046	\$6,457,276	\$10,771,761	\$10,767,458	\$10,759,101	\$10,756,233
City of Kyle	\$3,724,656	\$4,206,201	\$7,588,455	\$7,578,658	\$7,586,352	\$7,576,063
City of Buda	\$788,694	\$913,830	\$1,313,485	\$1,322,286	\$1,315,408	\$1,322,976
Canyon Regional Water Authority	\$4,138,848	\$4,662,564	\$8,356,657	\$8,358,270	\$8,360,713	\$8,349,438
Total Sponsor Payments	\$14,190,242	\$16,239,871	\$28,030,356	\$28,026,672	\$28,021,574	\$28,004,710
Total Revenues	\$14,190,242	\$16,239,871	\$28,030,356	\$28,026,672	\$28,021,574	\$28,004,710
Net Sponsor Payments						
Sponsor Payments						
City of San Marcos	\$6,135,730	\$8,424,265	\$13,256,120	\$13,698,053	\$13,958,477	\$14,196,173
City of Kyle	\$4,114,580	\$5,593,355	\$9,287,216	\$9,898,857	\$10,149,861	\$10,349,993
City of Buda	\$873,690	\$1,163,980	\$1,619,828	\$1,810,362	\$1,920,311	\$2,097,792
Canyon Regional Water Authority	\$4,571,520	\$6,255,161	\$10,455,422	\$10,855,943	\$11,110,705	\$11,370,513
Total Net Sponsor Payments	\$15,695,520	\$21,436,761	\$34,618,586	\$36,263,215	\$37,139,353	\$38,014,470
Interest Income	\$1,023,100	\$345,550	\$86,500	\$86,500	\$86,500	\$86,500
Other Income	\$31,500	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
NET INCOME	-\$933,940	\$375,550	\$116,500	\$116,500	\$116,500	\$116,500
ENDING FUND BALANCE	\$2,378,290	\$2,753,840	\$2,870,340	\$2,986,840	\$3,103,340	\$3,219,840
	91.61%	57.65%	44.72%	37.33%	34.74%	32.79%

APPENDIX C

FY 2023-24 WATER SHARING BUDGET

Alliance Regional Water Authority
APPENDIX C: FY 2023-24 WATER SHARING
ATTACHMENT C - DRAFT 2023-07-19

	Actual FY 2021/22	Approved (as Amended) FY 2022/23	Estimated FY 2022/23	Proposed FY 2023/24
Ordinary Income/Expense				
Revenue				
Interim Water Revenue				
City of San Marcos	0.00	0.00	0.00	0.00
City of Kyle	0.00	0.00	0.00	0.00
City of Buda	365,722.00	96,000.00	225,000.00	247,500.00
Canyon Regional Water Authority	0.00	0.00	0.00	0.00
County Line SUD	140,775.00	271,000.00	425,000.00	467,500.00
Total Interim Water Revenue	506,497.00	367,000.00	650,000.00	715,000.00
Total Operating Revenue	506,497.00	367,000.00	650,000.00	715,000.00
Total Funds Available	506,497.00	367,000.00	650,000.00	715,000.00
Expense				
Water Expenditures				
Payments for Shared Water				
City of San Marcos	303,244.00	310,000.00	594,164.00	653,500.00
City of Kyle	244,638.00	57,000.00	55,836.00	61,500.00
City of Buda	0.00	0.00	0.00	0.00
Canyon Regional Water Authority	0.00	0.00	0.00	0.00
Operations & Maintenance	0.00	0.00	0.00	0.00
Total Payments for Water	547,882.00	367,000.00	650,000.00	715,000.00
Phase 1A BPS O&M				0.00
Total Capital Expenditures	547,882.00	367,000.00	650,000.00	715,000.00

APPENDIX D

PROJECTED 5-YEAR CONTRIBUTIONS BY SPONSOR BY EXPENSE TYPE

Alliance Regional Water Authority
APPENDIX D: Projected 5-Yr Contributions by Entity & Type
ATTACHMENT D - DRAFT 2023-07-19

Projected 5-Yr Contributions for Buda by Type

	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28
Operations	\$139,700	\$250,151	\$306,344	\$488,076	\$604,903	\$774,816
Debt Service	\$788,694	\$913,830	\$1,313,485	\$1,322,286	\$1,315,408	\$1,322,976
Water Sharing	\$557,060	\$619,000	\$686,660	\$183,889	\$0	\$0
TOTAL	\$1,485,454	\$1,782,980	\$2,306,488	\$1,994,251	\$1,920,311	\$2,097,792

Projected 5-Yr Contributions for San Marcos by Type

	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28
Operations	\$986,150	\$1,966,989	\$2,484,359	\$2,930,595	\$3,199,376	\$3,439,940
Debt Service	\$5,538,046	\$6,457,276	\$10,771,761	\$10,767,458	\$10,759,101	\$10,756,233
TOTAL	\$6,524,196	\$8,424,265	\$13,256,120	\$13,698,053	\$13,958,477	\$14,196,173

Projected 5-Yr Contributions for Kyle by Type

	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28
Operations	\$774,675	\$1,387,154	\$1,698,762	\$2,320,199	\$2,563,509	\$2,773,930
Debt Service	\$3,724,656	\$4,206,201	\$7,588,455	\$7,578,658	\$7,586,352	\$7,576,063
TOTAL	\$4,499,331	\$5,593,355	\$9,287,216	\$9,898,857	\$10,149,861	\$10,349,993

Projected 5-Yr Contributions for CRWA by Type

	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28
Operations	\$849,475	\$1,592,597	\$2,098,765	\$2,497,673	\$2,749,992	\$3,021,075
Debt Service	\$4,138,848	\$4,662,564	\$8,356,657	\$8,358,270	\$8,360,713	\$8,349,438
TOTAL	\$4,988,323	\$6,255,161	\$10,455,422	\$10,855,943	\$11,110,705	\$11,370,513

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

- H.5** Discussion and possible adoption of Resolution 2023-07-26-001 approving the Authority to join the Houston-Galveston Area Council Cooperative Purchasing Program and authorizing the Executive Director to complete all required forms.
Graham Moore, P.E., Executive Director
-

Background/Information

The Authority's Purchasing Policy allows for the Authority to contract through cooperative purchase programs, otherwise known as buy-boards. The advantage to buy-boards is that they allow for the procurement process to be more efficient as they have already negotiated goods/services for certain prices in accordance with public competitive procurement processes compliant with State statutes.

The Houston-Galveston Area Council Cooperative Purchase Program (HGAC Buy) is a large buy-board that allows any state governmental entity to join for free. The program is funded by the vendors providing the goods and services contributing 1% of their fees to the program.

Staff is requesting the authorization to join the HGAC Buy specifically so that it can access a rate consultant that is in the program (reference Item H.6). In the future there may be other goods and/or services that the Authority requires that can be procured through the HGAC Buy program.

Attachment(s)

- Resolution 2023-07-26-001
- HGAC Buy Interlocal Contract for Cooperative Purchasing

Board Decision(s) Needed:

- Adoption of Resolution 2023-07-26-002 approving the Authority to join the Houston-Galveston Area Council Cooperative Purchasing Program.



ALLIANCE WATER

RESOLUTION NO. 20230726-001

A RESOLUTION OF THE ALLIANCE REGIONAL WATER AUTHORITY BOARD OF DIRECTORS APPROVING THE AUTHORITY TO JOIN THE HOUSTON-GALVESTON AREA COUNCIL COOPERATIVE PURCHASING PROGRAM AND AUTHORIZING THE EXECUTIVE DIRECTOR TO COMPLETE ALL FORMS AND RELATED MATTERS, AND DECLARING AN EFFECTIVE DATE

RECITALS:

1. The Alliance Regional Water Authority’s (the “Authority”) Purchasing Policy allows the Authority to purchase goods and services through cooperative purchasing programs.

2. The Houston-Galveston Area Council Cooperative Purchasing Program allows units of local government to become members of the Houston-Galveston Area Council Buy Cooperative (“HGACBuy”) for the purpose of efficiently contracting for some goods and services. All contracts available to participating members of the HGACBuy have been awarded by virtue of a public competitive procurement process compliant with state statutes.

3. To join HGACBuy the Authority needs the approval from the Authority’s Board of Directors.

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE ALLIANCE REGIONAL WATER AUTHORITY:

SECTION 1. The Authority desires to join the Houston-Galveston Area Council Buy Cooperative in order to efficiently purchase goods and services.

SECTION 2. The Authority’s Executive Director, Graham Moore, is authorized to execute documents on behalf of the Authority to join HGACBuy.

SECTION 3. This Resolution shall be in full force and effect immediately upon its passage.

ADOPTED: July 26, 2023.

ATTEST:

Chris Betz
Chair, Board of Directors

Amber Schmeits
Secretary, Board of Directors



**INTERLOCAL CONTRACT
FOR COOPERATIVE PURCHASING**

ILC
No.: _____
Permanent Number assigned by H-GAC

THIS INTERLOCAL CONTRACT ("Contract"), made and entered into pursuant to the Texas Interlocal Cooperation Act, Chapter 791, Texas Government Code (the "Act"), by and between the Houston-Galveston Area Council, hereinafter referred to as "H-GAC," having its principal place of business at 3555 Timmons Lane, Suite 120, Houston, Texas 77027, and * _____, a local government, a state agency, or a non-profit corporation created and operated to provide one or more governmental functions and services, hereinafter referred to as "End User," having its principal place of business at * _____

WITNESSETH

WHEREAS, H-GAC is a regional planning commission and political subdivision of the State of Texas operating under Chapter 391, Texas Local Government Code; and

WHEREAS, pursuant to the Act, H-GAC is authorized to contract with eligible entities to perform governmental functions and services, including the purchase of goods and services; and

WHEREAS, in reliance on such authority, H-GAC has instituted a cooperative purchasing program under which it contracts with eligible entities under the Act; and

WHEREAS, End User has represented that it is an eligible entity under the Act, that its governing body has authorized this Contract on * _____, and that it desires to contract with H-GAC on the terms set forth below;

NOW, THEREFORE, H-GAC and the End User do hereby agree as follows:

ARTICLE 1: LEGAL AUTHORITY

The End User represents and warrants to H-GAC that (1) it is eligible to contract with H-GAC under the Act because it is one of the following: a local government, as defined in the Act (a county, a municipality, a special district, or other political subdivision of the State of Texas or any other state), or a combination of two or more of those entities, a state agency (an agency of the State of Texas as defined in Section 771.002 of the Texas Government Code, or a similar agency of another state), or a non-profit corporation created and operated to provide one or more governmental functions and services, and (2) it possesses adequate legal authority to enter into this Contract.

ARTICLE 2: APPLICABLE LAWS

H-GAC and the End User agree to conduct all activities under this Contract in accordance with all applicable rules, regulations, and ordinances and laws in effect or promulgated during the term of this Contract.

ARTICLE 3: WHOLE AGREEMENT

This Contract and any attachments, as provided herein, constitute the complete contract between the parties hereto, and supersede any and all oral and written agreements between the parties relating to matters herein.

ARTICLE 4: PERFORMANCE PERIOD

The period of this Contract shall be for the balance of the fiscal year of the End User, which began * _____ and ends * _____. This Contract shall thereafter automatically be renewed annually for each succeeding fiscal year, provided that such renewal shall not have the effect of extending the period in which the End User may make any payment due an H-GAC contractor beyond the fiscal year in which such obligation was incurred under this Contract.

ARTICLE 5: SCOPE OF SERVICES

The End User appoints H-GAC its true and lawful purchasing agent for the purchase of certain products and services through the H-GAC Cooperative Purchasing Program. End User will access the Program through HGACBuy.com and by submission of any duly executed purchase order, in the form prescribed by H-GAC to a contractor having a valid contract with H-GAC. All purchases hereunder shall be in accordance with specifications and contract terms and pricing established by H-GAC. Ownership (title) to products purchased through H-GAC shall transfer directly from the contractor to the End User.

(over)

ARTICLE 6: PAYMENTS

H-GAC will confirm each order and issue notice to contractor to proceed. Upon delivery of goods or services purchased, and presentation of a properly documented invoice, the End User shall promptly, and in any case within thirty (30) days, pay H-GAC’s contractor the full amount of the invoice. All payments for goods or services will be made from current revenues available to the paying party. In no event shall H-GAC have any financial liability to the End User for any goods or services End User procures from an H-GAC contractor.

ARTICLE 7: CHANGES AND AMENDMENTS

This Contract may be amended only by a written amendment executed by both parties, except that any alterations, additions, or deletions to the terms of this Contract which are required by changes in Federal and State law or regulations are automatically incorporated into this Contract without written amendment hereto and shall become effective on the date designated by such law or regulation.

H-GAC reserves the right to make changes in the scope of products and services offered through the H-GAC Cooperative Purchasing Program to be performed hereunder.

ARTICLE 8: TERMINATION PROCEDURES

H-GAC or the End User may cancel this Contract at any time upon thirty (30) days written notice by certified mail to the other party to this Contract. The obligations of the End User, including its obligation to pay H-GAC’s contractor for all costs incurred under this Contract prior to such notice shall survive such cancellation, as well as any other obligation incurred under this Contract, until performed or discharged by the End User.

ARTICLE 9: SEVERABILITY

All parties agree that should any provision of this Contract be determined to be invalid or unenforceable, such determination shall not affect any other term of this Contract, which shall continue in full force and effect.

ARTICLE 10: FORCE MAJEURE

To the extent that either party to this Contract shall be wholly or partially prevented from the performance within the term specified of any obligation or duty placed on such party by reason of or through strikes, stoppage of labor, riot, fire, flood, acts of war, insurrection, accident, order of any court, act of God, or specific cause reasonably beyond the party's control and not attributable to its neglect or nonfeasance, in such event, the time for the performance of such obligation or duty shall be suspended until such disability to perform is removed; provided, however, force majeure shall not excuse an obligation solely to pay funds. Determination of force majeure shall rest solely with H-GAC.

ARTICLE 11: VENUE

Disputes between procuring party and Vendor are to be resolved in accord with the law and venue rules of the State of purchase.

THIS INSTRUMENT HAS BEEN EXECUTED BY THE PARTIES HERETO AS FOLLOWS:

* _____
Name of End User (local government, agency, or non-profit corporation)

* _____
Mailing Address

* _____
City State ZIP Code

*By: _____
Signature of chief elected or appointed official

* _____
Typed Name & Title of Signatory

* _____
Date

Houston-Galveston Area Council
3555 Timmons Lane, Suite 120, Houston, TX 77027

By: _____
Executive Director

Date: _____

**Denotes required fields*

END USER DATA

Please sign and return the Interlocal Contract, along with this completed form, to H-GAC by emailing it to cpcontractfax@h-gac.com or by faxing it to **713-993-2424**. The contract may also be mailed to:

H-GAC Cooperative Purchasing Program
P.O. Box 22777, Houston, TX 77227-2777

Name of End User Agency: _____ County Name: _____
(Municipality/County/District/etc.)

Mailing Address: _____
(Street Address/P.O. Box) (City) (State) (ZIP Code)

Main Telephone Number: _____ FAX Number: _____

Physical Address: _____
(Street Address, if different from mailing address) (City) (State) (ZIP Code)

Web Site Address: _____

Official Contact: _____ Title: _____
(Point of Contact for HGACBuy Interlocal Contract) Ph No. _____

Mailing Address: _____ Fax No. : _____
(Street Address/P.O. Box) E-Mail Address: _____

(City) (State) (ZIP Code)

Authorized Official: _____ Title: _____
(Mayor/City Manager/Executive Director/etc.) Ph No.: _____

Mailing Address: _____ Fx No. _____
(Street Address/P.O. Box) E-Mail Address: _____

(City) (State) (ZIP Code)

Official Contact: _____ Title: _____
(Purchasing Agent/Auditor etc.) Ph No.: _____

Mailing Address: _____ Fx No. : _____
(Street Address/P.O. Box) E-Mail Address: _____

(City) (State) (ZIP Code)

Official Contact: _____ Title: _____
(Public Works Director/Police Chief etc.) Ph No.: _____

Mailing Address: _____ Fx No. : _____
(Street Address/P.O. Box) E-Mail Address: _____

(City) (State) (ZIP Code)

Official Contact: _____ Title: _____
(EMS Director/Fire Chief etc.) Ph No.: _____

Mailing Address: _____ Fx No. : _____
(Street Address/P.O. Box) E-Mail Address: _____

(City) (State) (ZIP Code)

* denotes required fields

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

- H.6** Discussion and possible adoption of Resolution 2023-07-26-002 approving an agreement with NewGen Strategies and Solutions, LLC to provide a rate study to determine the in-system and out-of-system operation and maintenance rates to be charged for the Authority's Carrizo system. *Graham Moore, P.E., Executive Director*
-

Background/Information

The Authority's Carrizo Water System will be operational in the next few months and the Authority will need to determine the rates to charge for the operations and maintenance of the system. Users of the water consists of Authority Sponsors (San Marcos, Kyle, Buda, Crystal Clear SUD, Green Valley SUD and County Line SUD) and GBRA's customers (Lockhart, Goforth SUD and New Braunfels Utilities). Separate rates will be charged to the two different sets of customers as not all of the infrastructure is utilized by both.

Authority Staff contacted NewGen Strategies and Solutions, LLC (NewGen) to discuss the Authority's rate needs and basic setup of the Carrizo Water System. NewGen strategies has provided rate consultancy work for Canyon Regional Water Authority over the past few years. NewGen is familiar with the general area and the complexities of systems with multiple different users.

The attached agreement was negotiated by the Executive Director with NewGen. The agreement is set as on a time and material basis with an amount not-to-exceed \$30,000. NewGen is a vendor through the Houston-Galveston Area Council Cooperative Purchasing Program (HGAC Buy). The hourly rates for the agreement are those agreed upon by NewGen and the HGAC Buy program.

As part of the development of the operations and maintenance rates NewGen is scheduled to make two presentations to the Board of Directors, one to the Technical Committee and one to the Project Advisory Committee.

Attachment(s)

- Resolution 2023-07-26-002
- NewGen Agreement dated July 20, 2023

Board Decision(s) Needed:

- Adoption of Resolution 2023-07-26-002 entering into the agreement with NewGen Strategies and Solutions, LLC to provide a rate study to determine the in-system and out-of-system operation and maintenance rates to be charged for the Authority's Carrizo system.



ALLIANCE WATER

RESOLUTION NO. 20230726-002

A RESOLUTION OF THE ALLIANCE REGIONAL WATER AUTHORITY BOARD OF DIRECTORS APPROVING AN AGREEMENT BETWEEN THE AUTHORITY AND NEWGEN STRATEGIES AND SOLUTIONS, LLC TO PROVIDE A RATE STUDY AND RELATED MATTERS, AND DECLARING AN EFFECTIVE DATE

RECITALS:

1. Alliance Regional Water Authority (the "Authority") is in need of a rate consultant to determine the operations and maintenance charges it should make for its Carrizo Water System for in-system and out-of-system users.
2. NewGen Strategies and Solutions, LLC ("NewGen") is a management and economic consulting firm specializing in providing cost of service and rate design services for the utility industry.
3. The scope of services and fee for the rate consultancy work was negotiated by the Executive Director on behalf of the Authority.
4. The Agreement between the Authority and NewGen is ordered through the Authority's participation in the Houston-Galveston Area Council Cooperative Purchasing Program.

BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE ALLIANCE REGIONAL WATER AUTHORITY:

SECTION 1. The attached Agreement for rate consultancy work between the Authority and NewGen Strategies and Solutions, LLC is approved with a total fee not-to-exceed \$30,000.

SECTION 2. The Authority's Executive Director, Graham Moore, is authorized to execute the Agreement on behalf of the Authority.

SECTION 3. The Authority's Executive Director, Graham Moore, is directed to register the agreement with the Houston-Galveston Area Council Cooperative Purchase Program on behalf of the Authority.

SECTION 4. This Resolution shall be in full force and effect immediately upon its passage.

ADOPTED: June 28, 2023.

ATTEST:

Chris Betz
Chair, Board of Directors

Amber Schmeits
Secretary, Board of Directors

July 20, 2023

Graham Moore, PE
Executive Director
Alliance Regional Water Authority
630 E. Hopkins Street
San Marcos, TX 78666

Re: **Rate and Cost Allocation Study for the Development of In-System and Out-of-System Rates**

Dear Mr. Moore:

Based on our conversations, NewGen Strategies and Solutions (NewGen) is pleased to have this opportunity to assist the Alliance Regional Water Authority (ARWA) in performing a Rate and Cost Allocation Study to develop In-System and Out-of-System rates (Study).

The remainder of this letter outlines our proposed Project Team, scope of services and pricing for the proposed engagement. On review, we look forward to discussing further with you to determine what adjustments may be needed to the scope to fully align with the ARWA's goals and objectives.

Introduction to NewGen

NewGen is a management and economic consulting firm specializing in serving the utility industry. We provide financial, cost of service (COS), rate design, valuation, strategy, expert witness, stakeholder, and sustainability consulting services to a variety of clients including municipalities, counties, water supply corporations, irrigation districts, councils of government, regional planning agencies, state agencies and commissions, state and federal district courts, and federal utility agencies. Our expertise includes litigation support in state and federal regulatory proceedings, utility business and financial planning, and sustainability strategy for water, wastewater, solid waste, electric, and natural gas utilities. NewGen's primary focus is providing municipal and governmentally owned utilities with financial plans that allow them to successfully implement rate structures that allow the utilities to fund their capital plans, encourage economic development and ensure the financial integrity of their utility systems.

NewGen, a limited liability company, has experienced significant growth since our inception in 2012, driven by our market leading expertise in helping public utilities, and dedication to our clients. Today, NewGen employs 44 consultants and support staff in 9 cities across the country.

Proposed Project Team

Our proposed Project Team for this engagement specializes in the development of water and wastewater rates, with the majority of this experience specific to water and wastewater utilities in Texas. We ensure the staffing resources assigned to the project are truly committed to your project, by considering overall workload of staff when determining project team members. Team members have been chosen due to their experience in performing the tasks identified in the scope, as well as their availability and capacity to complete the tasks in a timely manner.

Chris Ekrut, Director**PROJECT ROLE:** Project Manager | **LOCATION:** Dallas, TX | **PHONE:** (972) 232-2234 | **EMAIL:** cekrut@newgenstrategies.net

Chris Ekrut has been providing consulting services since 2004, with the majority of projects centered in the water and wastewater industry around user/impact fees. Chris has filed expert witness testimony with regard to cost of service and rate design, as well as provided litigation support before rate regulatory agencies. He has conducted a number of wholesale and retail water and wastewater rate studies, developed water and wastewater rate models, storm water fee models, and assisted in the negotiation and/or litigation involving a number of wholesale water contracts. Chris also specializes in the development of Utility Business Plans and has been called on by the Texas Section of the American Water Works Association to speak on the importance of business planning for municipal and governmentally owned utilities. Mr. Ekrut also serves as an instructor for the national “Fundamentals of Water Cost of Service and Rate Design” class sponsored by EUCI and serves on the Faculty of the National Association of Regulatory Utility Commissioners (NARUC) bi-annual Rate School.

Proposed Scope of Services**Task 1 – Project Initiation and Kick-off***Initiation of Initial Data Request*

The Project Team will develop an initial data request to complete the development of the requested In-System and Out-of-System rates. This data will include, but is not limited to:

- Contractual agreements or Memorandums of Understanding between the parties that may apply to cost allocation or rate development;
- Projections of Operations and Maintenance expense;
- Capital investment requirements including existing debt service repayment schedules; and,
- Any adopted financial policies including, but not limited to, reserve fund requirements and debt service coverage targets.

Initial Data and Information Assessment

Once ARWA has submitted the initially requested data, the data will be reviewed for discussion during the project kickoff meeting. Throughout the course of the project, data received by the NewGen’s Project Team will be sampled and tested for accuracy. As necessary, the Project Team will hold discussions with ARWA staff during our review to ensure that the Project Team understands the information provided.

Project Kickoff Meeting

After reviewing the initially requested data, the Project Team will conduct a project kick-off meeting with Alliance Regional Water Authority (ARWA) Staff and other key stakeholders. This meeting will allow the key Project Team consultants and participants from ARWA to be introduced and lay the general framework for how the study will be conducted. This meeting will also allow for the finalization of the proposed work approach, as well as discussion and clarification of the information previously analyzed.

Task 1 Deliverables:

- Initial Request for Information
- Project Kickoff Meeting

Task 2 – Analyze In-System and Out-of-System Rate Estimates*Develop Initial Estimate of In-System and Out-of-System Rates*

Following the Project Kick-off Meeting, the Project Team will perform the analysis necessary to develop an initial estimate of In-System and Out-of-System Rates. The methodology used will reflect any contractual agreements entered into by the parties and, where contractual agreements are silent, will incorporate standard Industry best practices in the development of cost allocations and rate revenue requirements reflecting the higher risk of providing service to Out-of-System customers. On completion of the initial analysis, the Project Team will again meet with ARWA Staff and other key stakeholders to discuss the initial results and the methodology underlying those results.

Task 2 Deliverables:

- Meeting with ARWA Staff to discuss initial results of analysis

Task 3 – Finalize Analysis and Present to the ARWA Membership*Finalize Analysis*

Based on feedback received on the initial analysis, the Project Team will revise and finalize the analysis and develop a presentation to be delivered to the full ARWA Membership presenting the results of the study and discussing the selected methodologies supporting both In-System and Out-of-System Rates.

On completion of the final presentation, the Project Team anticipates conducting multiple meetings with the stakeholder groups of ARWA. These presentations will include those outlined in the Task 3 deliverables listed below. Additional meetings beyond those indicated will be provided based on time and expenses incurred.

Task 3 Deliverables:

- Presentation of the Study's results including:
 - One (1) Meeting with the Project Advisory Committee;
 - One (1) Meeting with the ARWA Technical Committee; and,
 - Two (2) Meetings with the ARWA Board;

Task 4 – Finalize Results of Study and Model Deliverable*Finalize Results in Excel Model*

After adoption by the ARWA Membership, the Project Team will finalize the analysis into an excel-based Model which can be utilized by ARWA Staff on a going forward basis to monitor the performance of In-System and Out-of-System Rates and manage changes that may be needed on a going forward basis. The

Project Team will provide the Model to ARWA staff and perform a training session (via Microsoft Teams) on the model's function and operation.

Task 4 Deliverables:

- Excel Model on final analysis
- Training session with ARWA Staff

Proposed Budget

Based on the scope of services outlined above, costs incurred by NewGen under this agreement will not exceed \$30,000, inclusive of expenses, without prior written authorization of ARWA.

As services are requested and performed, NewGen will invoice the ARWA on a monthly basis for actual hours worked at our then applicable hourly billing rates, plus out of pocket expenses incurred at cost. Payment is due within thirty (30) days upon receipt of invoice. Our standing hourly billing rates at this time, which will remain in effect through December 31, 2023, are as follows:

NewGen Strategies and Solutions 2023 Billing Rates	
Position	Hourly Billing Rate
Partner	\$250 – \$385
Principal	\$235 – \$385
Senior Manager	\$210 – \$265
Manager	\$185 – \$210
Senior Consultant	\$160 – \$185
Consultant	\$150 – \$160
Administrative Services	\$120

Note: Billing rates are subject to change based on annual reviews and salary increases.

This agreement is subject to cancellation by the ARWA with thirty (30) days prior written notice provided to NewGen. In the event of cancellation, all labor and expense charges incurred by NewGen through the date of cancellation will be considered due at the time notice of cancellation is delivered, regardless of work product and/or engagement status.

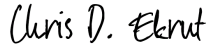
By executing this letter, you agree that the services rendered by NewGen will be performed in accordance with instructions or specifications received by the ARWA and will be provided with the degree of skill and judgment exercised by recognized professionals performing services of similar nature and consistent with the applicable industry best practices.

All payments made under this engagement should be remitted to:

NewGen Strategies and Solutions, LLC
275 W Campbell Rd, Ste. 440
Richardson, Texas 75082

If this letter and its terms and conditions are acceptable, please execute one copy and return to our Richardson, Texas office. If you should have any questions regarding this letter and/or require additional information, please contact Chris Ekrut at (972) 680-2000 or cekrut@newgenstrategies.net.

Very truly yours,

DocuSigned by:

FB62F346CFA8440...

Chris D. Ekrut
Chief Financial Officer, NewGen Strategies and Solutions, LLC

Alliance Regional Water Alliance

Signature: _____ Name (Printed): _____

Title: _____ Date: _____

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

- I. BOARD MEMBER ITEMS OR FUTURE AGENDA ITEMS – Possible acknowledgement by Board 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 Board 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 Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.

County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

- J.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 Board of Directors

BOARD MEMBER PACKETS

Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

J.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*
-

REGULAR MEETING
Alliance Regional Water Authority Board of Directors

BOARD MEMBER PACKETS
Wednesday, July 26, 2023 at 3:00 P.M.
County Line SUD Offices, 8870 Camino Real, Kyle, TX 78640

K. ADJOURNMENT
