

NOTICE OF MEETING
CONSTRUCTION COMMITTEE
CANYON REGIONAL WATER AUTHORITY
850 Lakeside Pass, New Braunfels, TX 78130

11:00 A.M. Tuesday, April 28, 2026

Pursuant to the Texas Open Meeting Act (Chapter 551, Texas Government Code) notice is hereby provided that a meeting of the Construction Committee of the Board of Trustees of the Canyon Regional Water Authority will be held in the Board Room at 850 Lakeside Pass New Braunfels, Texas at **11:00 A.M., on Tuesday, April 28, 2026**. The Construction Committee will discuss and may make recommendations to the Board of Trustees on any of the items below.

Item

- 1** **Open Meeting** ~ *Mr. Sherman*
 - a. Review of Spreadsheet for Project Timeline

- 2** **Transmission Line Projects**
 - a. TxDOT/CRWA IH-10 Santa Clara/Zuehl Rd Crossing Pipeline Relocation Project Update ~ *Mr. Kneuper (UEG)*
 - b. TxDOT/CRWA IH-10 Conflict at Channel D ~ *Mr. Kneuper (UEG)*

- 3** **Water Treatment Plant Improvements**
 - a. Lake Dunlap WTP ~ *Mr. Averyt*
 - Lake Dunlap Interconnect (ARWA)
 - Facility Upgrades
 - b. Wells Ranch WTP ~ *Mr. Averyt*
 - Emergency Generator Project
 - c. Hays Caldwell WTP: ~ *Mr. Averyt*
 - Phase 1 Improvements (Tank, Electrical and Piping)
 - Phase 2 Improvements
 - Pall Mobile Membrane Unit
 - Membrane Pilot Study

- 4** **Wells Ranch**
 - a. Well No. 1 Replacement Project ~ *Mr. McMullen*
 - b. Raw Water Tank Foundation ~ *Mr. McMullen*
 - c. Well Nos. 2 & 14 Upgrades Project ~ *Mr. Rodriguez*

- 5** **General Topic / Meetings**

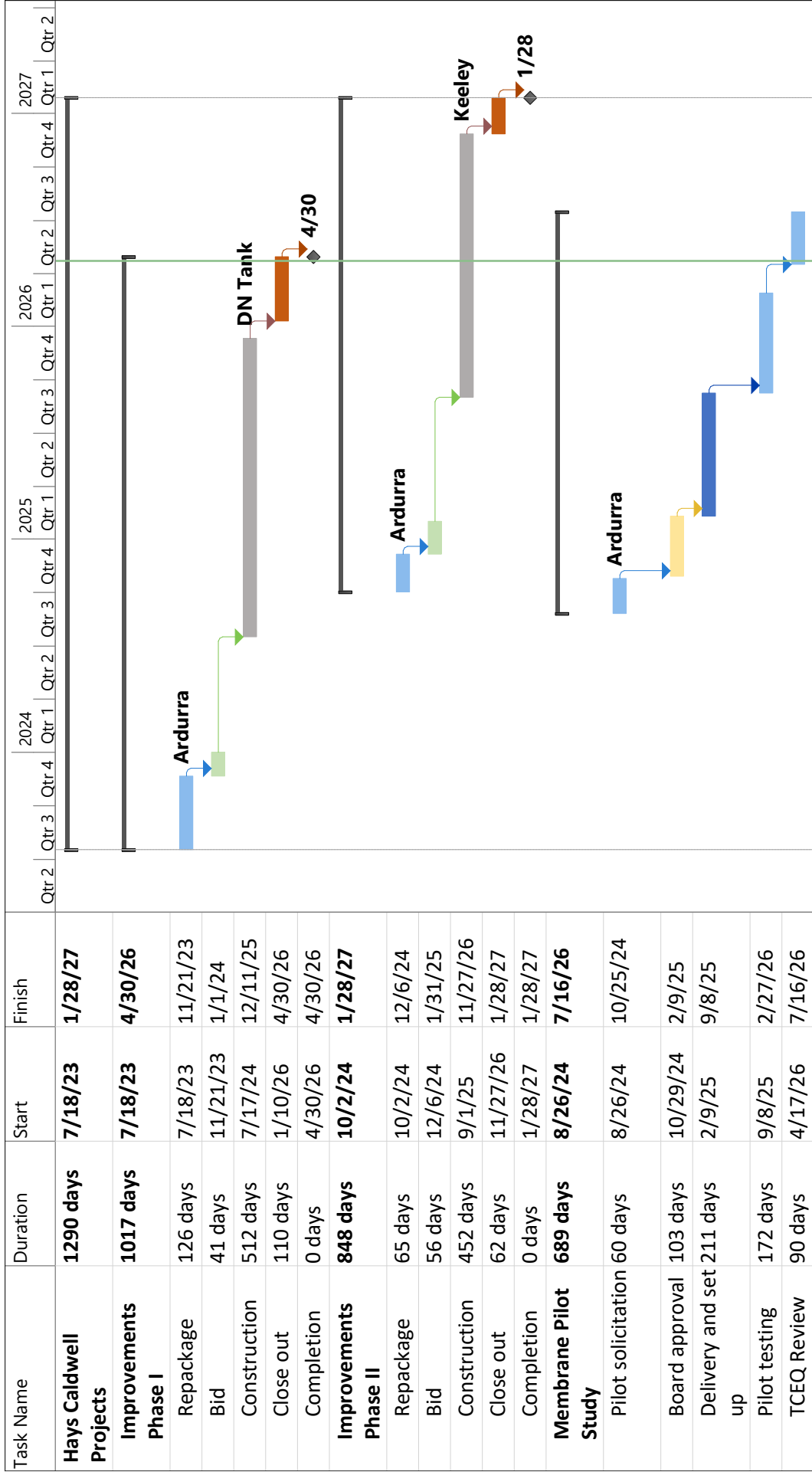
- 6** **Next Meeting Date/Time Discussion**
 - a. The next meeting will be on May 26, 2026, at 11:00 AM.

- 7** **Adjourn**

Construction Committee

Chairman ~ Nicholas Sherman

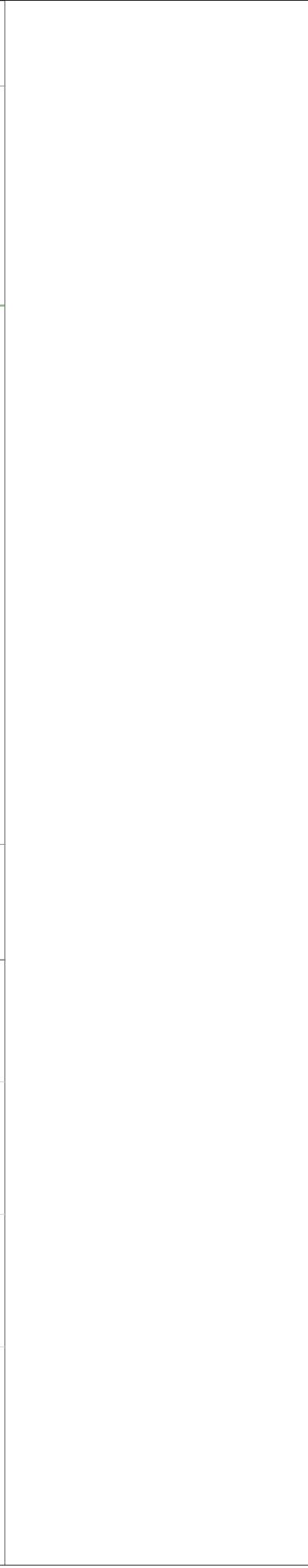
Members ~ Brandon Rohan, Michael Saldana, Tracy Scheel



Task		Inactive Summary		External Tasks	
Split		Manual Task		External Milestone	
Milestone		Duration-only		Deadline	
Summary		Manual Summary Rollup		Progress	
Project Summary		Manual Summary		Manual Progress	
Inactive Task		Start-only			
Inactive Milestone		Finish-only			

Project: Hays Caldwell Timeline
Date: 4/23/26

Task Name	Duration	Start	Finish	2025	2026	2027		
				Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1
Lake Dunlap Projects	871 days	8/12/24	12/31/26					
Filter Strainers	871 days	8/12/24	12/31/26					
Design	119 days	8/12/24	12/9/24	Garver				
Bid	57 days	12/9/24	2/4/25					
Award	70 days	3/24/25	6/2/25					
Construction	365 days	9/1/25	9/1/26					
Close out	121 days	9/1/26	12/31/26					
Completion	0 days	12/31/26	12/31/26					
Nanostone Improvements	574 days	11/1/24	5/29/26					
Preliminary Design	574 days	11/1/24	5/29/26					
Bid	TBD							
Construction	TBD							
Close out	TBD							
Completion	TBD							



Task	Inactive Summary	External Tasks
Task	[Solid Blue Bar]	[Grey Bar]
Split	[Dotted Blue Bar]	[Grey Bar with Diamond]
Milestone	[Black Diamond]	[Green Arrow]
Summary	[Black Bar]	[Blue Bar]
Project Summary	[Grey Bar]	[Cyan Bar]
Inactive Task	[White Bar]	
Inactive Milestone	[Black Diamond]	

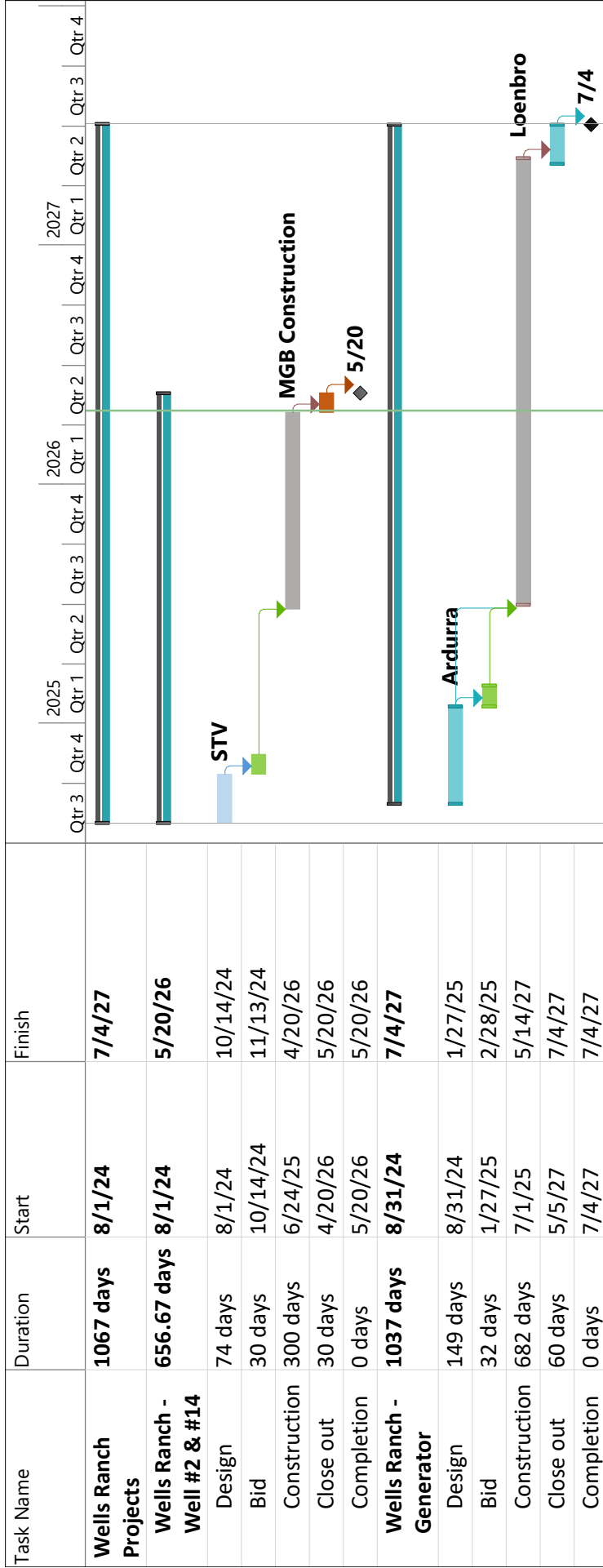
Project: Lake Dunlap Projects
Date: 4/23/26

Task Name	Duration	Start	Finish	2024				2025				2026					
				Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	
CRWA Pipeline Projects	947 days	11/27/23	7/1/26														
Zuehl Relocation	923 days	11/27/23	6/7/26														
Design	36 days	11/27/23	1/2/24														
Bid	27 days	1/2/24	1/29/24														
Construction	150 days	2/29/24	7/28/24														
Days over completion	666 days	7/11/24	5/8/26														
Close out	30 days	5/8/26	6/7/26														
Completion	0 days	8/6/24	8/6/24														
TxDOT/CRWA IH-10 Conflict at Channel-D	631 days	10/8/24	7/1/26														
Design	601 days	10/8/24	6/1/26														
Bid	30 days	6/1/26	7/1/26														
Construction	TBD																
Close out	TBD																
Completion	TBD																

Legend:

- Task: Solid colored bar
- Split: Dotted line
- Milestone: Diamond symbol
- Summary: Thick bar
- Project Summary: Bar with brackets
- Inactive Task: Light grey bar
- Inactive Milestone: Light grey diamond
- Inactive Summary: Light grey bar
- Manual Task: Teal bar
- Duration-only: Teal bar with brackets
- Manual Summary Rollup: Teal bar with brackets
- Manual Summary: Teal bar with brackets
- Start-only: Teal bar with left bracket
- Finish-only: Teal bar with right bracket
- External Tasks: Grey bar
- External Milestone: Grey diamond
- Deadline: Green arrow
- Progress: Blue bar
- Manual Progress: Light blue bar

Project: Pipeline Projects Timeli
Date: 4/23/26



Project: Wells Ranch Timeline (F)
Date: 4/23/26



PROJECT STATUS REPORTS

PROJECT STATUS REPORT SUMMARY

REPORT DATE

April 23, 2026

PREPARED BY

David Kneuper, P.E. – Utility Engineering Group

TXDOT/CRWA IH-10 (SANTA CLARA & ZUEHL) TRANSMISSION LINE ENCASEMENT STATUS SUMMARY

The project includes the addition of approximately 190 LF of steel split casing on the existing CRWA transmission main at Santa Clara Road and the relocation and encasement of approximately 200 LF of the transmission main at Zuehl Road. The project is required due to the reconstruction of the two intersections by the Texas Department of Transportation (TxDOT) with their IH-10 expansion project.

The project pre-construction meeting was held on 2/27/24. The project Notice-to-Proceed has been issued for 2/29/24, giving the Contractor 120 calendar days to reach Substantial Completion and 150 calendar days (total) to reach Final Project Completion. The Contractor mobilized to the site and started work on 4/23/24. As of 5/23/24, the Contractor has completed the split casing and pavement restoration work at the Santa Clara intersection.

The project bore and casing pipe installation was completed on 12/10/24. UEG provided a notice to the Contractor on 7/16/24, on 8/29/24, 10/16/24, 1/5/25, 2/25/25, 3/25/25, 5/8/25, and most recently on 6/17/25, of the final completion date and outlined the requirements for delays in the Contractor's progress as provided in the contract documents.

A site meeting was held on 3/23/26 to discuss the proposed tie-ins and completion of the project. The proposed tie-in work is currently scheduled for April 29th. A pre-tie-in meeting will be held prior to go over any coordination items. Once the tie-ins are complete, the remaining abandonment and site restoration work will be completed.

The contract amount is currently \$541,424.21, which includes the original bid and approved Change Order's No. 1 and No. 2, all of which are fully reimbursable. A request for reimbursement was submitted to TxDOT on 12/18/24 for a partial project payment in the amount of \$213,969.43. Updated reimbursement request information was submitted to TxDOT on 11/11/2025. TxDOT provided reimbursement request comments on 3/16/2026 and UEG responded to TxDOT's request on 4/2/2026.

TXDOT IH-10 CRWA CONFLICT AT CHANNEL D RELOCATION STATUS SUMMARY

The project includes the relocation design of CRWA's existing 30" water transmission main that crosses IH-10, just west of the intersection of Santa Clara Road and IH-35. The existing 30" transmission main was originally constructed with CRWA's IH-10 Bore Crossing Project in 2014. The relocation will include approximately 500 linear feet of 30" transmission main, associated casing pipe, and connections to the existing CRWA 24" concrete pressure pipe (C303) along IH-10 as well as the existing 30" ductile iron main running perpendicular to the highway. This proposed relocation is required due to a conflict with TxDOT's

proposed Channel D, along the east bound frontage road at TxDOT centerline STA 15102+70. The proposed drainage improvements are associated with TxDOT's IH-10 expansion project between the Cibolo Creek and Linne Road (TxDOT Project No. CSJ 0025-03-097).

Utility Engineering Group was authorized by CRWA on 10/8/24 to begin work on the project. UEG's survey sub-consultant provided the existing project conditions survey file to UEG on 1/2/25. UEG finalized and submitted the preliminary relocation plan set and project cost estimate to CRWA for review on 2/28/25. On 4/11/25, UEG provided the draft plans and reimbursement cost estimate to TxDOT for review.

On 5/20/25, a site visit was held with TxDOT, UEG, and CRWA staff to discuss the possibility of a modification to TxDOT's plans to allow the contractor to continue working, avoid TxDOT contractor delays, and provide CRWA additional time to relocate the main. Based on the site meeting, a solution was developed and agreed to by all parties. UEG provided an updated set of plans to CRWA for review on 8/13. On 9/17/25, CRWA approved the draft plans. Based on the CRWA plan approved, UEG prepared the draft supplemental standard utility agreement with submittal to TxDOT for review on 9/26/2025. A meeting was held on 12/9/2025 between UEG and TxDOT to discuss TxDOT comments on the draft supplemental standard utility agreement. TxDOT sent the updated final draft supplemental utility agreement for CRWA final review and approval on 2/20/2026. The CRWA Board of Trustees approved the supplemental agreement at their board meeting on 4/20/2026. The agreement is currently being routed for signatures. The estimated cost, including construction, design, and easement acquisition is \$1,443,766.00, which is 100% reimbursable to CRWA.

Memo

To: Kerry Averyt, General Manager
Canyon Regional Water Authority

From: Yue Sun, P.E., BCEE

Date: April 28th, 2026

Re: Project Status Report for:
Hays Caldwell WTP Improvements
Wells Ranch Emergency Generator Improvements

Below is the Project Status Report for the Hays Caldwell Water Treatment Plant Improvements, and Wells Ranch Emergency Generator Improvements projects:

HC WTP Facility Improvements:

- Phase 1 Construction Status
 - Received 92 submittals and all have been returned. No outstanding submittals.
 - Received 15 RFIs and all have been reviewed and returned. No outstanding RFIs.
 - Reviewed and approved pay applications.
 - Attended progress meetings and continued misc. coordination with CMCI team and General Contractor.
 - Conducted a substantial completion walkthrough on 2/2/2026 and punch list has been distributed on 2/11/2026.
 - DN provided status updates on 3/12/2026 for some punchlist items and followed up with more updates on 4/9/2026
 - Ardurra provided responses on 4/15/2026 to DN and Cobb Fendley
 - RHSI provided inspection report of completed and outstanding items on 4/17/2026
 - Pending DN completion of outstanding items and Cobb Fendley to field verify completion.

- Phase 2 Ozone Improvements Construction Status
 - Received 159 submittals and 148 have been returned.
 - Received 54 RFIs and 52 have been returned.
 - Reviewed and approved pay applications.
 - Miscellaneous coordination meetings with Primozone, Keeley and CRWA to discuss submittal coordination.
- HC WTP Membrane Replacement
 - Coordination with TCEQ TOP team on Step 2 Submittal, and the Step 2 Approval for Use package for Pall Trailers was submitted on 4/23/2026.
 - Coordination with lab to resolve various data QC issues. The report has been finalized and is expected to be submitted the week of 4/27/26.

Wells Ranch WTP Improvements:

- Received 22 submittals and returned 22 submittals.
- Contractor progress:
 - Completed installation of the cable tray system at the water plants.
 - Ardurra has coordinated with contractor to resolve issue of generators being too close together. Contractor proposed plan has been coordinated with Structural Engineer and an RFI response in agreement has been provided by Ardurra to remedy the issue.

HC WTP TWDB SWIFT Application:

- TWDB Board approved this application on July 23, 2024. CRWA decided not to pursue.

TWDB DWSRF Application:

- Project Information Form (PIF) submitted on March 1, 2024.
- Two separate PIFs, one for HC WTP Expansion (Phase 2 +Membrane), and one for Pipeline.
- Both CRWA HC WTP and Pipeline projects are on the approved intended use plan list.



Project Status Report to Canyon Regional Water Authority

Reporting Date: April 23, 2026

Project Name: Hays / Caldwell Water Treatment Plant Improvements, Phase 1

Project Manager: Julie Hastings, P.E. **Lead Technical Professional:** Stanley Fees, P.E.

Construction Administrator: Cobb, Fendley & Associates, Inc.

Design Consultant: Ardurra Group, Inc.

General Contractor: DN Tanks, L.L.C.

Overall Scope of Work on this Project:

1. Construct one new 1.0 MG post-tensioned concrete Finished Water Ground Storage Tank.
2. Provide site grading; drainage swales; driveway culverts; a bio-retention cell with associated piping and vegetation; chain link fencing with gates; and site restoration.
3. Install yard piping modifications and improvements.
4. Construct driveway and roadway improvements.
5. Provide miscellaneous civil site improvements including site demolition, erosion control, and concrete foundations.
6. Provide miscellaneous electrical and instrumentation / controls improvements at the WTP.

Construction Schedule:

The General Contractor's Schedule for Construction of the Ground Storage Tank and associated appurtenances is provided for review as **Attachment No. 1** to this Project Status Report. It was updated by the Contractor on November 17th, 2025.

Completed Work Items To-Date (General):

- Punchlist Items 1, 2, 5, 6, and 8 have been completed.
- Punchlist item 5 is being removed.
- Punchlist items 8 and 16 were removed on deductive change order and moved to Phase 2.
- Punchlist items 9, 12 are scheduled to be completed 4/24.

Punchlist Work Items To Be Scheduled (General) – Refer to Attachment 3

Summary of Geotechnical Testing, Concrete Strength Analysis, and Hydrostatic Pressure Testing of Pipe and Fittings completed To-Date:

No Reports from Geotechnical Testing, Concrete Strength Analysis, and Hydrostatic Pressure Testing of Pipe and Fittings were received from the Contractor by the Construction Administrator since the date of the last monthly Report to the CRWA Construction Committee.

Site Photos of Punchlist Items completed To-Date:

The Site Photos of Punchlist items completed for construction of the Ground Storage Tank and associated appurtenances since the last reporting period are provided within a group for review as **Attachment No. 2** to this Project Status Report.



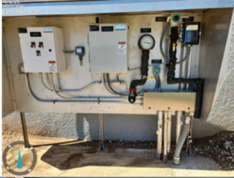


Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Actual Start	Actual Finish	2025										
								May	June	July	August	September	October					
1 - Administration/ Submittals/ Engineering																		
A2330	Contract Duration 365 Days	410	62	17-Jul-24 A	10-Feb-26	17-Jul-24												
A3230	Obtain FAA Permit	365	57	17-Jul-24 A	12-Jan-26	17-Jul-24												
A2350	Notice to Proceed	24	0	17-Jul-24 A	06-Aug-24 A	17-Jul-24	06-Aug-24											
A2820	Administrative - Subcontracts Contract Preparation/ Execution	0	0	17-Jul-24 A	01-Oct-24 A	17-Jul-24	01-Oct-24											
A2210	Tank Final Design Submittal	30	0	17-Jul-24 A	03-Oct-24 A	17-Jul-24	03-Oct-24											
A2830	Obtain SWPPP Permit	30	0	01-Aug-24 A	23-Aug-24 A	01-Aug-24	23-Aug-24											
A2220	Tank Final Design Submittal Review Approval	12	0	23-Aug-24 A	22-Oct-24 A	23-Aug-24	22-Oct-24											
A3460	Owner Directed Shut Down	17	0	04-Oct-24 A	08-Jul-25 A	04-Oct-24	08-Jul-25											
A2340	Contractual Final Completion 7/16/2025	0	0	13-Jun-25 A	17-Nov-25*	13-Jun-25	08-Jul-25											
A3180	Punchlist	15	15	17-Nov-25	15-Dec-25													
A3430	Contractual Substantial Completion Date 06/16/2025	0	0	17-Nov-25*	17-Nov-25*													
A3440	Projected Substantial Completion	0	0	17-Nov-25	17-Nov-25													
A3170	Projected Final Completion	0	0	07-Jan-26	07-Jan-26													
A3490	Credited Weather Days	19	19	07-Jan-26	10-Feb-26													
2 - Procurement																		
A2230	Keeley Procure Tank Understabi/Yard Pipe	128	0	23-Sep-24 A	21-Dec-24 A	23-Sep-24	21-Dec-24											
A3420	Keeley Procure Valves	60	0	23-Sep-24 A	09-Dec-24 A	23-Sep-24	09-Dec-24											
3 - Site Work																		
A2770	Install SWPPP	128	26	26-Aug-24 A	07-Jan-26	26-Aug-24												
A3380	Remove Existing Fence	4	0	26-Aug-24 A	26-Aug-24 A	26-Aug-24	26-Aug-24											
A2880	Tank Excavation to Subgrade	2	0	26-Aug-24 A	27-Aug-24 A	26-Aug-24	27-Aug-24											
A3400	Remove & Re-Compact 3'-0" of Native Soil	10	0	30-Aug-24 A	03-Sep-24 A	30-Aug-24	03-Sep-24											
A3220	Install Select Fill	8	0	04-Sep-24 A	11-Sep-24 A	04-Sep-24	11-Sep-24											
A2960	Install / Grade Leveling Base	10	0	12-Sep-24 A	13-Sep-24 A	12-Sep-24	13-Sep-24											
A1900	Install GST Laydown / Casings / Winding Track	5	0	14-Sep-24 A	23-Dec-24 A	14-Sep-24	23-Dec-24											
A3370	Install Understabi Piping	10	0	17-Sep-24 A	20-Sep-24 A	17-Sep-24	20-Sep-24											
A2870	Install Overflow Structure & Rip Rap Channel	5	0	20-Nov-24 A	12-Dec-24 A	20-Nov-24	12-Dec-24											
A3280	CRWA-TW-A1	10	0	01-Apr-25 A	08-May-25 A	01-Apr-25	08-May-25											
A3410	Tank Backfill	8	0	07-Apr-25 A	08-May-25 A	07-Apr-25	08-May-25											
A3290	CRWA-TW-A2	4	0	18-Apr-25 A	10-Sep-25 A	18-Apr-25	10-Sep-25											
A3300	CRWA-TW-B1	4	0	01-May-25 A	09-May-25 A	01-May-25	09-May-25											
A3310	CRWA-TW-B2	6	0	01-May-25 A	08-May-25 A	01-May-25	08-May-25											
A3320	CRWA-EQ	2	0	01-May-25 A	09-May-25 A	01-May-25	09-May-25											
A3390	Remove Existing HMAC	4	0	14-May-25 A	20-May-25 A	14-May-25	20-May-25											
A3350	Remove Existing HMAC	2	0	14-May-25 A	16-May-25 A	14-May-25	16-May-25											
A3330	Concrete Pavement at Gate	8	0	16-May-25 A	19-May-25 A	16-May-25	19-May-25											
A3340	Gravel Pavement	8	0	29-May-25 A	04-Jun-25 A	29-May-25	04-Jun-25											
A3360	Remove Existing Trees	8	0	17-Jun-25 A	19-Jun-25 A	17-Jun-25	19-Jun-25											
A2900	Site Restoration	3	0	17-Jun-25 A	20-Jun-25 A	17-Jun-25	20-Jun-25											
A3450	Yard Piping Connections to Existing Tank Penetrations	8	8	17-Nov-25	02-Dec-25													
A3200	Temp Irrigation Install	5	5	25-Nov-25	05-Dec-25													
A3190	Hydroseeding	2	2	03-Dec-25	05-Dec-25													
A3210	Establish Vegetation	2	2	08-Dec-25	10-Dec-25													
4 - Tank Construction																		
A1140	DN Tanks Mobilize & Setup Jobsite	13	13	11-Dec-25	07-Jan-26													
A1160	Mill Lumber	140	0	05-Dec-24 A	25-Aug-25 A	06-Dec-24	25-Aug-25											
A1170	Build Casting Beds	3	0	06-Dec-24 A	14-Dec-24 A	06-Dec-24	14-Dec-24											

San Marcos, TX (CRWA) - 1.0MG - Schedule Update 11-17-2025		2025						
Activity ID	Activity Name	Original Duration	Remaining Duration	Start	Finish	Actual Start	Actual Finish	
1 - Administration/ Submittals/ Engineering								
A2330	Contract Duration 365 Days	410	62	17-Jul-24 A	10-Feb-26	17-Jul-24		
A3230	Obtain FAA Permit	365	57	17-Jul-24 A	12-Jan-26	17-Jul-24		
A2350	Notice to Proceed	24	0	17-Jul-24 A	06-Aug-24 A	17-Jul-24	06-Aug-24	
A2820	Administrative - Subcontracts Contract Preparation/ Execution	0	0	17-Jul-24 A	01-Oct-24 A	17-Jul-24	01-Oct-24	
A2210	Tank Final Design Submittal	30	0	17-Jul-24 A	03-Oct-24 A	17-Jul-24	03-Oct-24	
A2830	Obtain SWPPP Permit	30	0	01-Aug-24 A	23-Aug-24 A	01-Aug-24	23-Aug-24	
A2220	Tank Final Design Submittal Review Approval	12	0	23-Aug-24 A	22-Oct-24 A	23-Aug-24	22-Oct-24	
A3460	Owner Directed Shut Down	17	0	04-Oct-24 A	08-Jul-25 A	04-Oct-24	08-Jul-25	
A2340	Contractual Final Completion 7/16/2025	0	0	13-Jun-25 A	17-Nov-25*	13-Jun-25	08-Jul-25	
A3180	Punchlist	15	15	17-Nov-25	15-Dec-25			
A3430	Contractual Substantial Completion Date 06/16/2025	0	0	17-Nov-25*	17-Nov-25*			
A3440	Projected Substantial Completion	0	0	17-Nov-25	17-Nov-25			
A3170	Projected Final Completion	0	0	07-Jan-26	07-Jan-26			
A3490	Credited Weather Days	19	19	07-Jan-26	10-Feb-26			
2 - Procurement								
A2230	Keeley Procure Tank Understabi/Yard Pipe	128	0	23-Sep-24 A	21-Dec-24 A	23-Sep-24	21-Dec-24	
A3420	Keeley Procure Valves	60	0	23-Sep-24 A	09-Dec-24 A	23-Sep-24	09-Dec-24	
3 - Site Work								
A2770	Install SWPPP	128	26	26-Aug-24 A	07-Jan-26	26-Aug-24		
A3380	Remove Existing Fence	4	0	26-Aug-24 A	26-Aug-24 A	26-Aug-24	26-Aug-24	
A2880	Tank Excavation to Subgrade	2	0	26-Aug-24 A	27-Aug-24 A	26-Aug-24	27-Aug-24	
A3400	Remove & Re-Compact 3'-0" of Native Soil	10	0	30-Aug-24 A	03-Sep-24 A	30-Aug-24	03-Sep-24	
A3220	Install Select Fill	8	0	04-Sep-24 A	11-Sep-24 A	04-Sep-24	11-Sep-24	
A2960	Install / Grade Leveling Base	10	0	12-Sep-24 A	13-Sep-24 A	12-Sep-24	13-Sep-24	
A1900	Install GST Laydown / Casings / Winding Track	5	0	14-Sep-24 A	23-Dec-24 A	14-Sep-24	23-Dec-24	
A3370	Install Understabi Piping	10	0	17-Sep-24 A	20-Sep-24 A	17-Sep-24	20-Sep-24	
A2870	Install Overflow Structure & Rip Rap Channel	5	0	20-Nov-24 A	12-Dec-24 A	20-Nov-24	12-Dec-24	
A3280	CRWA-TW-A1	10	0	01-Apr-25 A	08-May-25 A	01-Apr-25	08-May-25	
A3410	Tank Backfill	8	0	07-Apr-25 A	08-May-25 A	07-Apr-25	08-May-25	
A3290	CRWA-TW-A2	4	0	18-Apr-25 A	10-Sep-25 A	18-Apr-25	10-Sep-25	
A3300	CRWA-TW-B1	4	0	01-May-25 A	09-May-25 A	01-May-25	09-May-25	
A3310	CRWA-TW-B2	6	0	01-May-25 A	08-May-25 A	01-May-25	08-May-25	
A3320	CRWA-EQ	2	0	01-May-25 A	09-May-25 A	01-May-25	09-May-25	
A3390	Remove Existing HMAC	4	0	14-May-25 A	20-May-25 A	14-May-25	20-May-25	
A3350	Remove Existing HMAC	2	0	14-May-25 A	16-May-25 A	14-May-25	16-May-25	
A3330	Concrete Pavement at Gate	8	0	16-May-25 A	19-May-25 A	16-May-25	19-May-25	
A3340	Gravel Pavement	8	0	29-May-25 A	04-Jun-25 A	29-May-25	04-Jun-25	
A3360	Remove Existing Trees	8	0	17-Jun-25 A	19-Jun-25 A	17-Jun-25	19-Jun-25	
A2900	Site Restoration	3	0	17-Jun-25 A	20-Jun-25 A	17-Jun-25	20-Jun-25	
A3450	Yard Piping Connections to Existing Tank Penetrations	8	8	17-Nov-25	02-Dec-25			
A3200	Temp Irrigation Install	5	5	25-Nov-25	05-Dec-25			
A3190	Hydroseeding	2	2	03-Dec-25	05-Dec-25			
A3210	Establish Vegetation	2	2	08-Dec-25	10-Dec-25			
4 - Tank Construction								
A1140	DN Tanks Mobilize & Setup Jobsite	13	13	11-Dec-25	07-Jan-26			
A1160	Mill Lumber	140	0	05-Dec-24 A	25-Aug-25 A	06-Dec-24	25-Aug-25	
A1170	Build Casting Beds	3	0	06-Dec-24 A	14-Dec-24 A	06-Dec-24	14-Dec-24	

Project Manager: Rey Moreno
 Project Engineer: Preston Sidwell

Date	Revision	Checked	Approved
17-Nov-25	Schedule Update - 11-17-2025		

ATTACHMENT NO. 2 – PUNCHLIST ITEMS COMPLETED PHOTOS

1	Handholes shall be of concrete construction, with plastic handhole covers	Tier 8 Quazite boxes installed.	Quazite box installed (High quality polymer concrete).	
2	Finish grade shall be 1" below top of ground well.	Completed		
5	Provide equipment nameplates for instruments.	Complete		
6	Provide updated pane schedule for the miniload center & confirm 30mAGFI breaker installed for heat trace.	Complete	All new breakers installed by contractor are labeled.	
8	Grout the base plate for the equipment rack. (control panel)	Complete		

Process Mechanical, Site Civil Punchlist

DN Tanks responses - sent on 3/12, 4/9





Ardurra notes and action items - 4/14

PUNCHLIST

Owner: Canyon Regional Water Authority
 Project: Hays/Caldwell Water Treatment Plant Improvements – Phase 1
 Project No.: 24-1203 Date of Inspection: 02/02/2026
 Inspection was conducted at above project by: Jonathan Degen, Celine Nicolas at 10:00 am
 Signature: Jonathan Degen, PE; Celine Nicolas, EIT

The following items are to be corrected or completed to comply with the Contract Documents:

Item No.	Item Description	Spec. Section	Dwg. No.	Sheet No.	Photo Ref. No.
1.	GST Overflow Structure: Remove/relocate rip-rap from outside of the fenceline.	31 37 00	C31	19	Photo 1
<div style="display: flex; align-items: center;">  <div style="width: 50%; padding-left: 20px;"> <div style="border: 2px dashed red; padding: 10px; text-align: center; color: blue; font-weight: bold; font-size: 1.2em;">COMPLETED</div> <div style="border: 1px solid red; padding: 5px; margin-top: 10px; color: green; font-weight: bold;">Noted, Celine confirmed from site visit on 3/3</div> </div> </div>					
2.	Existing GST Fill Line - Needs painting and identification markings	09 90 00	C24	17	Photo 2
<div style="display: flex; align-items: center;">  <div style="width: 70%; padding-left: 20px;"> <div style="border: 2px dashed red; padding: 10px; color: blue; font-weight: bold;">Keeley requested that painting the pipe be completed during the construction of PHII due to the rehabilitation of the existing tank. Sandblasting the existing tank will damage the paint on the pipe.</div> <div style="border: 1px solid green; padding: 5px; margin-top: 5px; color: green; font-weight: bold;">Cobb Fendley Response</div> <div style="border: 1px solid green; padding: 5px; margin-top: 5px; color: green; font-weight: bold;">Painting the pipe should be done now to complete the PH1 contract. Keeley will need to protect the pipe during the PHII existing tank rehabilitation.</div> </div> </div>					

Per email from CRWA to DN Tanks on 4/13/2026 at 11:37 am, CRWA requested for DN Tanks to complete all phase 1 work in the bid scope, including painting on pipe of tank that is currently in rehab work for Phase 2. DN Tanks to complete and Cobb Fendley to confirm completion and provide photo documentation.

DN Tanks responses - sent on 3/12, 4/9

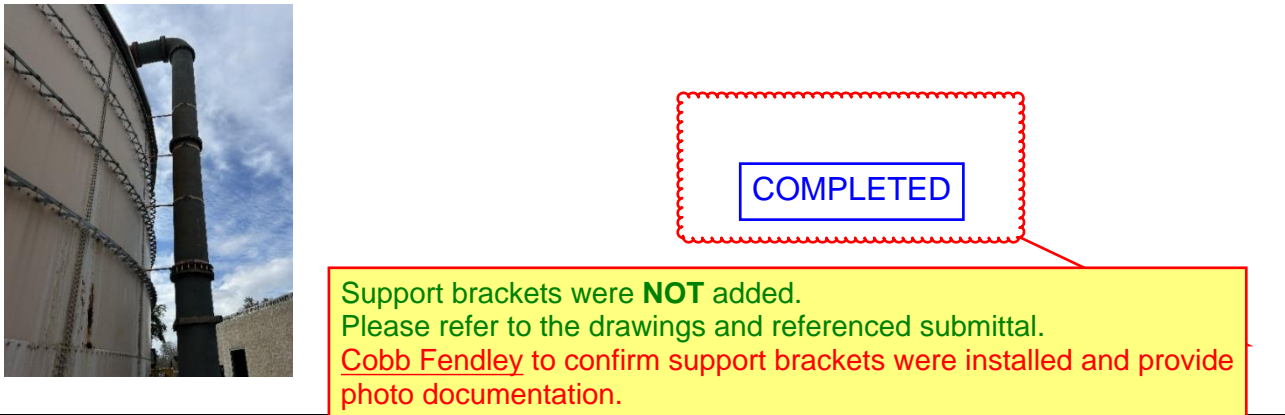
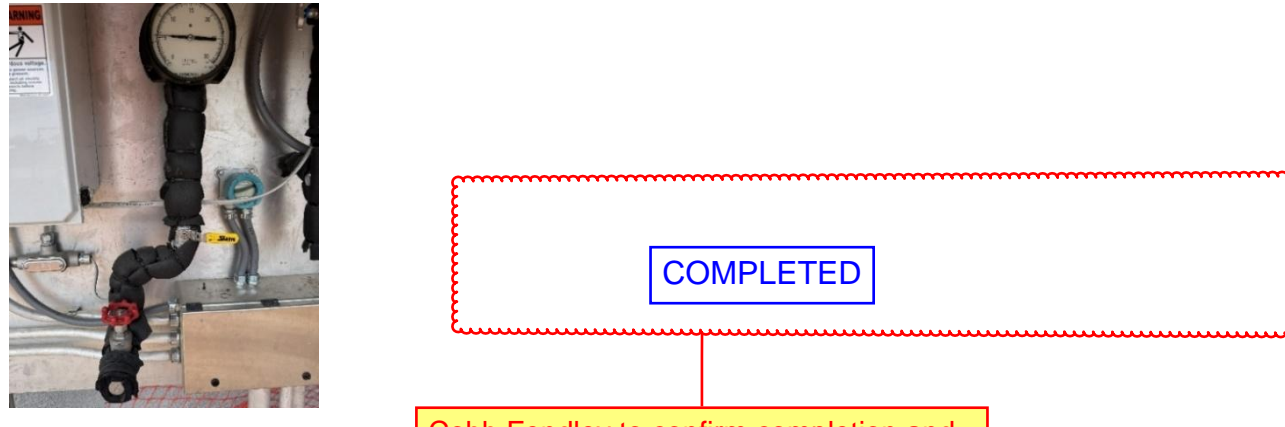


Ardurra notes and action items - 4/14

PUNCH LIST

Owner Canyon Regional Water Authority
 Project: Hays/Caldwell Water Treatment Plant Improvements – Phase 1
 Project No.: 24-1203 Date of Inspection: 02/02/2026
 Inspection was conducted at above project by: Jonathan Degen, Celine Nicolas at 10:00 am
 Signature: Jonathan Degen, PE; Celine Nicolas, EIT

The following items are to be corrected or completed to comply with the Contract Documents:

Item No.	Item Description	Spec. Section	Dwg. No.	Sheet No.	Photo Ref. No.
3.	Existing GST Fill Line - Support brackets to be added per detail on Drawings and Submittal 43 41 63-04-A.	40 05 07	Detail 2/C24	17	Photo 3
					
4.	Sample tap – spigot is missing from the tap. Based on the email from DN Tank dated 9/9/2025, it was indicated the sample tap will be SS with spigot as requested by CRWA. Move the sample tap away from the electrical raceway/equipment.	33 01 10.58	Detail 7/M22	30	Photo 4
					

DN Tanks responses - sent on 3/12, 4/9





Ardurra notes and action items - 4/14

PUNCH LIST

Owner Canyon Regional Water Authority
 Project: Hays/Caldwell Water Treatment Plant Improvements – Phase 1
 Project No.: 24-1203 Date of Inspection: 02/02/2026
 Inspection was conducted at above project by: Jonathan Degen, Celine Nicolas at 10:00 am
 Signature: Jonathan Degen, PE; Celine Nicolas, EIT

The following items are to be corrected or completed to comply with the Contract Documents:

Item No.	Item Description	Spec. Section	Dwg. No.	Sheet No.	Photo Ref. No.
5.	Buried Gate Valves - Provide tags for all buried valves per Detail 6/C37 shown on the valve box lid.	40 05 51	C37	25	Photo 5
<div style="display: flex; justify-content: space-around; align-items: center;">  <div style="border: 2px dashed red; padding: 10px; text-align: center;"> <p style="color: blue; font-weight: bold;">This valve is being removed.</p> </div> <div style="border: 2px solid red; padding: 5px; margin-top: 10px; text-align: center;"> <p style="color: red; font-weight: bold;">DN Tanks, please clarify the reason for the cover remaining in place if valve was removed</p> </div> </div>					
6.	TW-GV-707 - Provide valve box, tag and concrete pad for buried gate valve.	40 05 51	C37	25	Photo 6
<div style="display: flex; justify-content: space-around; align-items: center;">  <div style="border: 2px dashed red; padding: 10px; text-align: center;"> <p style="color: blue; font-weight: bold;">Keeley requested permission to install a metal tag anchored to the concrete slab, containing all the information specified in the drawings.</p> </div> <div style="border: 2px solid red; padding: 5px; margin-top: 10px; text-align: center;"> <p style="color: green; font-weight: bold;">Valve tagging to be per standard details in drawings. Metal tag addition to the concrete slab needs CRWA approval. DN Tanks to confirm with CRWA and Cobb Fendley to provide photo documentation of completion.</p> </div> </div>					

DN Tanks responses - sent on 3/12, 4/9





Ardurra notes and action items - 4/14

PUNCH LIST

Owner: Canyon Regional Water Authority
 Project: Hays/Caldwell Water Treatment Plant Improvements – Phase I
 Project No.: 24-1203 Date of Inspection: 02/02/2026
 Inspection was conducted at above project by: Jonathan Degen, Celine Nicolas at 10:00 am
 Signature: Jonathan Degen, PE; Celine Nicolas, EIT

The following items are to be corrected or completed to comply with the Contract Documents:

Item No.	Item Description	Spec. Section	Dwg. No.	Sheet No.	Photo Ref. No.
7.	TW-GV-702 - Provide valve tag and concrete pad for gate valve.	40 05 51	C37	25	Photo 7
<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <div style="border: 1px solid blue; padding: 5px; border-radius: 10px; width: fit-content;"> <p style="color: blue;">Keeley requested permission to install a metal tag anchored to the concrete slab, containing all the information specified in the drawings.</p> </div> <div style="border: 1px solid green; padding: 5px; border-radius: 10px; width: fit-content; margin-top: 10px;"> <p style="color: green;">Valve tagging to be per standard details in drawings. Metal tag addition to the concrete slab needs CRWA approval. DN Tanks to confirm with CRWA and Cobb Fendley to provide photo documentation of completion.</p> </div> </div> </div>					
8.	GST Grade - Grade surrounding GST needs to be brought up to final finished grade per plan 558.50'.	31 22 16	M20	28	Photo 8
<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <div style="border: 1px solid blue; padding: 5px; border-radius: 10px; width: fit-content;"> <p style="color: blue;">Final Grading was removed on the deductive change order. Moved to PHII.</p> </div> <div style="border: 1px solid green; padding: 5px; border-radius: 10px; width: fit-content; margin-top: 10px;"> <p style="color: green;">Our understanding for the deductive CO was for general site restoration and grading. Our punchlist comment here was for the finished grading around the GST itself. DN Tanks to coordinate with CRWA for final acceptance.</p> </div> </div> </div>					

DN Tanks responses - sent on 3/12, 4/9





Ardurra notes and action items - 4/14

PUNCH LIST

Owner Canyon Regional Water Authority
 Project: Hays/Caldwell Water Treatment Plant Improvements – Phase 1
 Project No.: 24-1203 Date of Inspection: 02/02/2026
 Inspection was conducted at above project by: Jonathan Degen, Celine Nicolas at 10:00 am
 Signature: Jonathan Degen, PE; Celine Nicolas, EIT

The following items are to be corrected or completed to comply with the Contract Documents:

Item No.	Item Description	Spec. Section	Dwg. No.	Sheet No.	Photo Ref. No.
9.	GST 12" Drain Line - Needs painting (per color schedule in spec and submittal 09 90 00-01) and identification marking.	09 90 00	M21	29	Photo 9
<div style="display: flex; justify-content: space-between; align-items: center;">  <div style="border: 2px dashed red; padding: 10px; text-align: center;"> <div style="border: 1px solid blue; padding: 5px; display: inline-block; color: blue; font-weight: bold;">PENDING - Waiting on Submittal</div> </div> </div> <div style="margin-top: 10px; text-align: center;"> <div style="border: 1px solid yellow; padding: 5px; display: inline-block; color: green; font-weight: bold;">Finalized review of coating resubmittal. Cobb Fendley to confirm completion and provide photo documentation</div> </div>					
10.	GST 12" Drain Line - Disconnect temporary fittings and rotate 90-deg bend down to overflow structure.	01 50 00	M21	29	Photo 10
<div style="display: flex; justify-content: space-between; align-items: center;">  <div style="border: 2px dashed red; padding: 10px; text-align: center;"> <div style="border: 1px solid blue; padding: 5px; display: inline-block; color: blue; font-weight: bold;">COMPLETED</div> </div> </div> <div style="margin-top: 10px; text-align: center;"> <div style="border: 1px solid yellow; padding: 5px; display: inline-block; color: green; font-weight: bold;">Completion confirmed, DN Tanks photo documentation provided on 3/12</div> </div>					

DN Tanks responses - sent on 3/12, 4/9





Ardurra notes and action items - 4/14

PUNCH LIST

Owner: Canyon Regional Water Authority
 Project: Hays/Caldwell Water Treatment Plant Improvements – Phase 1
 Project No.: 24-1203 Date of Inspection: 02/02/2026
 Inspection was conducted at above project by: Jonathan Degen, Celine Nicolas at 10:00 am
 Signature: Jonathan Degen, PE; Celine Nicolas, EIT

The following items are to be corrected or completed to comply with the Contract Documents:

Item No.	Item Description	Spec. Section	Dwg. No.	Sheet No.	Photo Ref. No.
11.	GST 12" Drain Line - Provide welded handle on blind flange per Detail 4/M21.	40 05 19	Detail 4/M21	29	Photo 11
<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <div style="border: 1px dashed red; padding: 10px; text-align: center;"> <div style="border: 1px solid blue; padding: 5px; display: inline-block;">Need to discuss with the EOR.</div> </div> <div style="margin-top: 10px; border: 1px solid red; padding: 5px; text-align: center;"> <div style="border: 1px solid red; padding: 2px; display: inline-block; color: red;">DN Tanks, please clarify what needs to be discussed.</div> </div> </div> </div>					
12.	GST Overflow Structure - Energy dissipator block in front of overflow is offset and not exactly at the centerline of overflow pipe per dwgs.	03 30 00	Section C/C31	19	Photo 12
<div style="display: flex; align-items: center;">  <div style="margin-left: 20px;"> <div style="border: 1px dashed red; padding: 10px; text-align: center;"> <div style="border: 1px solid blue; padding: 5px; display: inline-block; color: blue;">COMPLETED</div> </div> <div style="margin-top: 10px; border: 1px solid red; padding: 5px; text-align: center;"> <div style="border: 1px solid red; padding: 2px; display: inline-block; color: green;">This was NOT completed. This offset structure was brought up as a concern by David M in the past, DN Tanks to confirm CRWA decision and Cobb Fendley to confirm completion and provide photo documentation.</div> </div> </div> </div>					

DN Tanks responses - sent on 3/12, 4/9



Ardurra notes and action items - 4/14

PUNCH LIST

Owner Canyon Regional Water Authority
 Project: Hays/Caldwell Water Treatment Plant Improvements – Phase 1
 Project No.: 24-1203 Date of Inspection: 02/02/2026
 Inspection was conducted at above project by: Jonathan Degen, Celine Nicolas at 10:00 am
 Signature: Jonathan Degen, PE; Celine Nicolas, EIT

The following items are to be corrected or completed to comply with the Contract Documents:

Item No.	Item Description	Spec. Section	Dwg. No.	Sheet No.	Photo Ref. No.
13.	Ladder - Provide OSHA fall protection harnesses to CRWA. Size M per submittal 43 41 63-04-A. CRWA to confirm.	05 50 00	Detail 4/M22	30	Photo 13



COMPLETED

Per the approved submittal, 1 - M & 2 - L/XL were supplied.

Noted, CRWA to confirm if these were received.

14.	General Site - Restore site and vegetation per specifications. Clean up/remove construction debris and trash to the extent of Phase project area.	01 35 43	-	-	Photo 14 and 15
-----	---	----------	---	---	-----------------



COMPLETED

Noted

DN Tanks responses - sent on 3/12, 4/9





Ardurra notes and action items - 4/14

PUNCH LIST

Owner: Canyon Regional Water Authority
 Project: Hays/Caldwell Water Treatment Plant Improvements – Phase 1
 Project No.: 24-1203 Date of Inspection: 02/02/2026
 Inspection was conducted at above project by: Jonathan Degen, Celine Nicolas at 10:00 am
 Signature: Jonathan Degen, PE; Celine Nicolas, EIT

The following items are to be corrected or completed to comply with the Contract Documents:

Item No.	Item Description	Spec. Section	Dwg. No.	Sheet No.	Photo Ref. No.
15.	Existing Tank 24" Equalization Line - Needs painting and identification markings.	09 90 00	M21	29	Photo 16
 <div style="border: 1px solid blue; padding: 5px; margin: 5px 0;"> <p style="color: blue;">Keeley requested that painting the pipe be completed during the construction of PHII due to the rehabilitation of the existing tank. Sandblasting the existing tank will damage the paint on the pipe.</p> </div> <div style="border: 1px solid green; padding: 5px; margin: 5px 0;"> <p style="color: green;">Cobb Fendley Response Painting the pipe should be done now to complete the PH1 contract. Keeley will need to protect the pipe during the PHII existing tank rehabilitation.</p> </div>					
16.	Backfill around two (2) 24" pipes at existing GST to finish grade.				
 <div style="border: 2px solid red; padding: 5px; margin: 5px 0;"> <p style="color: green;">Per email from CRWA to DN Tanks on 4/13/2026 at 11:37 am, CRWA requested for DN Tanks to complete all phase 1 work in the bid scope, including painting on pipe of tank that is currently in rehab work for Phase 2. <u>DN Tanks to complete and Cobb Fendley to confirm completion and provide photo documentation.</u></p> </div> <div style="border: 1px solid blue; padding: 5px; margin: 5px 0;"> <p style="color: blue;">Final Grading was removed on the deductive change order. Moved to PHII.</p> </div> <div style="border: 2px solid red; padding: 5px; margin: 5px 0;"> <p style="color: green;">Our understanding for the deductive CO was for general site restoration and grading. Our punchlist comment here was for the finished grading around the GST itself. <u>DN Tanks to coordinate with CRWA for final acceptance.</u></p> </div>					

DN Tanks responses - sent on 3/12, 4/9

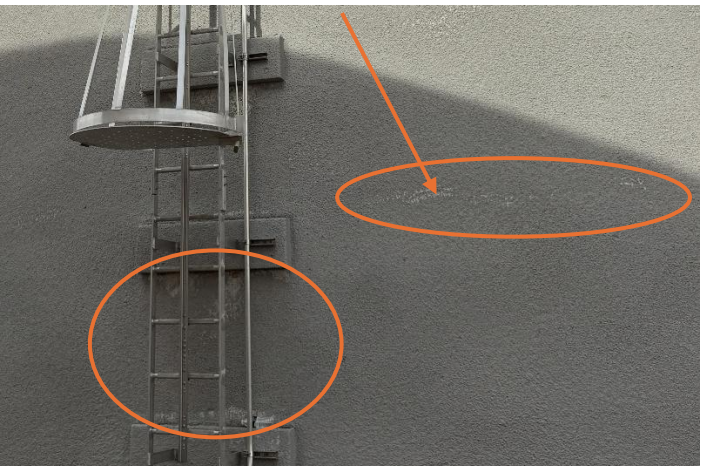



Ardurra notes and action items - 4/14

PUNCH LIST

Owner Canyon Regional Water Authority
 Project: Hays/Caldwell Water Treatment Plant Improvements – Phase 1
 Project No.: 24-1203 Date of Inspection: 02/02/2026
 Inspection was conducted at above project by: Jonathan Degen, Celine Nicolas at 10:00 am
 Signature: Jonathan Degen, PE; Celine Nicolas, EIT

The following items are to be corrected or completed to comply with the Contract Documents:

Item No.	Item Description	Spec. Section	Dwg. No.	Sheet No.	Photo Ref. No.
17.	Touch paint tank exterior surface at various locations where scratches are shown. See red arrow.	09 90 00	-	-	Photo 18
 <div style="border: 2px dashed red; padding: 10px; display: inline-block; margin-left: 200px;">COMPLETED</div>					
18.	Clean debris from inside all valve boxes.	01 74 23			Photo 19
 <div style="border: 2px dashed red; padding: 10px; display: inline-block; margin-left: 200px;">COMPLETED</div> <div style="border: 1px solid red; padding: 5px; margin-left: 200px; color: red; font-weight: bold;">Cobb Fendley to confirm completion and provide photo documentation</div> <div style="border: 1px solid red; padding: 5px; margin-left: 200px; color: red; font-weight: bold;">Cobb Fendley to confirm completion and provide photo documentation</div>					

DN Tanks responses - sent on 3/12, 4/9



Ardurra notes and action items - 4/14

PUNCH LIST

Owner: Canyon Regional Water Authority
 Project: Hays/Caldwell Water Treatment Plant Improvements – Phase I
 Project No.: 24-1203 Date of Inspection: 02/02/2026
 Inspection was conducted at above project by: Jonathan Degen, Celine Nicolas at 10:00 am
 Signature: Jonathan Degen, PE; Celine Nicolas, EIT

The following items are to be corrected or completed to comply with the Contract Documents:

Item No.	Item Description	Spec. Section	Dwg. No.	Sheet No.	Photo Ref. No.
19.	GST Manway - Clean dirt and debris from manway.	43 41 63	Detail 5/M22	30	Photo 20



Has been cleaned, but due to PHII construction, it has debris inside the Manway opening .

COMPLETED

Cobb Fendley to confirm completion and provide photo documentation

Distribution: *File -00000 CRWA\23-0474 HC WTP\05 C*
David McMullen, Bobby Rodriguez – Canyon Regional Water Authority



13750 San Pedro Ave.
Suite 350
San Antonio, TX 78232
TEL 210.447.6250
www.GarverUSA.com

Canyon Regional Water Authority Lake Dunlap WTP Improvements

To: Kerry Averyt, PE
General Manager
Canyon Regional Water Authority

From: Greg Swoboda, PE

Date: April 22, 2026

RE: Lake Dunlap WTP Imp Project
Project Status Report

Below is a status update for the Lake Dunlap WTP Improvements.

Strainer Improvements

1. Garver incorporated CRWA comments into a 100% design package.
2. Contractor outreach was conducted prior to advertising the project.
3. Garver delivered the 100% design/bid documents and uploaded to CivCast on 12/9/24.
4. A non-mandatory pre-bid meeting was held on 12/17/24.
5. Five (5) general contractors attended the pre-bid meeting.
6. Garver issued Addendum No. 1 on 12/19/24.
7. Garver issued Addendum No. 2 on 1/8/25 (to change bid date).
8. Garver issued Addendum No. 3 on 1/21/25.
9. Proposal opening (for Competitive Sealed Proposal) took place on 2/4/25.
10. Three (3) proposals were received.
11. Preliminary evaluation (ranking) of proposals was conducted.
12. Provided Draft Recommendation for best value proposer.
13. Conducted discussion with CRWA and with best value proposer.
14. Selected Keeley Construction as best value proposer.
15. Board of Trustees approved Keely Construction at meeting on 4/14/25.
16. Construction Phase.
 - a. Pre-Construction Meeting held 6/24/25.
 - b. Contractor NTP issued on 9/1/25.
 - c. Change order added 91 days.
 - d. Substantial Completion No. 1 – 271 days
 - e. Substantial Completion No. 2 – 341 days
 - f. Final Completion – 361 days

- g. Contractor conducted initial site investigation.
- h. Temporary disc filter pad placed.
- i. Temporary disc filter pipe supports placed.
- j. HDPE piping received.
- k. HDPE piping being installed.
- l. Submittals – 63 received, 63 reviewed, 0 under review.
- m. RFIs – 19 received, 19 reviewed, 0 under review.
- n. Contractor Pay Apps – Pay App No. 5 being processed.
- o. Coordination with Contractor (Keeley) and CRWA.

Membrane Improvements

1. Scope of work and fee approved.
2. Task Order signed on 8/15/25.
3. Kick-off Meeting held on 8/27/25.
4. Tank inspection conducted on 10/1/25.
5. Conducted Tank Inspection Findings Meeting with CRWA on 10/28.
 - a. Meeting and inspection findings yielded decision to postpone tank rehabilitation work in favor of longer-term master planning of Clearwell storage alternates.
6. Membrane Improvements Evaluation Memo meeting held with CRWA on 11/18.
7. Membrane Improvements Evaluation TM submitted to CRWA on 12/12.
 - a. CRWA comments on Evaluation TM are requested..
8. Membrane Improvements Bench Scale Testing Plan submitted to CRWA on 1/7.
 - a. CRWA comments on Bench Scale Testing are requested.
9. Membrane Improvements Clarifier/Tube Settler Evaluation TM submitted to CRWA on 1/22.
 - a. CRWA comments on Clarifier/Tube Settler Evaluation are requested.
10. Planned scope of work includes.
 - a. Topographic survey.
 - b. Geotechnical services.
 - c. Membrane improvements evaluation for consideration for 14.4 to 16.0 mgd.
 - d. Tank rehabilitation work package (per Item #5, intent is to modify work scope to align with master planning and/or detailed design of tank replacement).
 - e. Pre-treatment evaluation.
 - i. Clarifier and plate/tube settler evaluation.
 - ii. Ozone relocation.
 - iii. Coagulant evaluation.
 - iv. TTHM Evaluation
 - v. TCEQ BIN Classification Support
 - f. Membrane improvements design-preliminary and final.
 - i. Membrane skids.
 - ii. Membrane feed pumps.
 - iii. Membrane backwash pump and yard piping.
 - iv. Backwash plant drain system.

Mr. Kerry Averyt
04/22/26
Page 3 of 3

- v. Electrical and I&C improvements.
- vi. Correspondence with TCEQ.
- vii. OPCC
- g. Clarifier and plate/tube settler design.
- h. Bid phase services.
- i. Construction phase services.

Xc: Bobby Rodriguez, CRWA
David McMullen, CRWA
Adam Telfer, CRWA
Buddy Boysen, Garver
Tyson Hann, Garver



To:	From:	Subject:
Canyon Regional Water Authority (CRWA)	STV, Inc. Marisa Vergara, PE	CRWA Project No. 2024-002 May Monthly Progress Report 4/23/2026

Service Order No. 2024002-01
Task Order 1 Wells Ranch Well No. Pumping Upgrades Project
Task Manager: Koy Dieckow, PE

Scope

- Increase Well 2 and Well 14 pumping capacity up to approx. 1,000 gpm to Wells Ranch WTP. Includes new well pumps, motors, variable frequency drives, and electrical service. Also includes relocation of existing 350 kW Well 2 Generator to Well 14 and installation of two existing 150 kW generators at Wells 5 and Well 13 sites.

Scope Elements Added/Removed

- None this month

April 2026 Progress

- Monthly Construction Progress Meeting held on April 13th
- Contractor has received delivery of all electrical equipment.
- Contractor completed start up for Well 2. Pump test to be completed upon passing Bac-T sample. Bac-T sample (initial tests have not passed, waiting on results from additional test).
- Continued coordination with RW Harden (Hydrologist Consultant to CRWA) for required increased permitted pumping capacity for Well 2. Permit will likely be considered during May 2026 GCGCD meeting.
- Pending GVEC service upgrades for Well 14 site. According to GVEC 8-10 weeks is anticipated for construction completion.
- Contractor has completed installation of generators at Well 5 & 13 sites. Pending project closeout.



Well 2

May 2026 Progress Planned

- Monthly construction progress meeting.
- Submit Well 2 TCEQ letter for approval.
- GVEC Electrical service upgrades at Well 14
- Upon completion of GVEC service upgrades work will commence on Well 14 new pump installation.

Project Schedule Summary

- TCEQ Permit for Well No. 2 Anticipated Approval: May 2026
- Contractual Construction Substantial Completion: January 2026 (delayed)
- Status – Delay due to increased electrical equipment lead times. Revised schedule indicates Substantial Completion for 2Q 2026. Monitoring GCGCD permitting approval process. Zero cost Change Order was executed to extend Construction Contract substantial and final completion dates accordingly due to electrical equipment delivery delays.

STV Service Order No.: 02 and 03 Wells Ranch Phase 3 Water Supply Study Task Manager – Marisa Vergara, PE

WO 02 Scope

- Water supply study of the Wells Ranch Phase 3 project for additional groundwater supplies and associated evaluations. Includes a new wellfield located in Gonzales County in the Brown Tract. Study evaluated overall infrastructure requirements including transmission and treatment for a complete water supply.

WO 03 Scope

- Water supply study for Wells Ranch Expansion including Wells 2, 14, 10 and Phase 3 expansion. Preliminary engineering report to for the addition of Well No. 10. Developed conceptual process mechanical and hydraulic modeling to evaluate the existing capacity of the Wells Ranch well collection lines, water treatment plant (WTP), high service pump station (HSPS), and transmission pipeline and the development of conceptual recommendations for improvements.

April 2026 Progress

- Continued coordination meetings with CRWA staff related to permitting allocations and water supply planning.
- Scope and schedule development for near term design improvements and water supply program and funding planning.
- Discussions and considerations of Wilcox formation supply.

May 2026 Progress Planned

- Assist CRWA as needed for expansion considerations.

Project Schedule Summary

- Study completed. Assist with planning as needed.

STV Service Order No.: 06
Wells Ranch Wells Ranch Well 10 & HSPS Expansion
Task Manager – Koy Dieckow, PE

Scope

- This work includes topographic survey, geotechnical engineering, design and construction engineering services of Well No. 10 and an additional two (2) high service pumps (HSPs) at the Wells Ranch Water Treatment Plant (WTP).
- Well No. 10 will be located onsite of the WTP and is anticipated to be approximately 420 feet below ground surface, completed in the Carrizo formation. Design will include the drilling of Well 10, well pump, discharge piping, and connection to the existing raw water line at the WTP. R.W. Harden and Associates, Inc (RWH&A), as a subconsultant to STV, will perform the design and construction engineering services associated with Well 10.
- The additional 2 HSPs will be located on the existing Clearwell #1 at the WTP. Design will include the pumps, associated electrical, and approximate 1,000 linear foot water line connection to the existing 12” water line at the WTP that connects to the Springs Hill SUD system.

April 2026 Progress

- Incorporated 90% Plan CRWA review comment.
- Prepared TCEQ Permit Review Plans and Specifications.
- Review of draft procurement packages for Well No. 10 and HSPS. Will utilize competitive sealed proposals.

May 2026 Projected Progress Planned

- Submission to TCEQ Permit Review for Plans and Specifications early May. Anticipate approval in July 2026.
- Coordinate with Spring Hills SUD for upcoming TCEQ Interconnect submittal. Introductions with new General Manager and Staff.
- Prepare bid package for July advertisement.

Project Schedule Summary

- Groundwater Modeling Completed with Recommendations for design: December 2025
- Well 10 TCEQ Submittal: May 2026
- Interconnection Between Two Public Water Systems TCEQ Submittal: May 2026
- Completed Plans and Specifications: May 2026
- Bidding – Recommend Award: August 2026
- Construction Completed (9 months duration): June 2027
- Status: On schedule.