Item 8c – TWDB Science, Research, and Data Collection Grant Update

TASKS & DELIVERABLES

Task	Description	Deliverables
1	Equipment Purchase: transducers, telemetry, sonic sounders, cable, antennas, batteries, associated subscriptions and warranties	n/a
2	Database: collect and assimilate measurements	Water level measurements; access to district water level dashboard
3	Well Drilling: Simsboro monitoring well not to exceed 1,000 feet in depth	Geophyscial logs; photos of completed well site and equipment; water level measurements
4	Well Installation: well seals, pulling equipment, electrical services	Photos of completed well sites and equipment
5	Miscellaneous installation supplies and shipping costs	n/a

TASK BUDGET

Task	Description	TWDB Amount
1	Equipment Purchase	$30,172.00
2	Database	$24,069.00
3	Well Drilling	$190,000.00
4	Well Installation	$6,000.00
5	Miscellaneous installation supplies and shipping costs	$4,500.00
	TOTAL	**$254,741.00**

TASK BUDGET (as of 10-8-26)

Task	Description of Completion	TWDB Amount
1 Purchase of water level measurement equipment is complete	InSitu equipment purchase (transducers, telemetry, data connection EnoScientific equipment purchase (sonic devices, Signal Fire telemetry, supplies)	$31,654.83 $51,522.40
2	Database	$0.00
3	Well Drilling	$0.00
4	Removed equipment from Starkey monitoring well	$628.70
5	Miscellaneous installation supplies and shipping costs	$634.66
	TOTAL	**$84,440.59**

Task 1 equipment has been purchased and is currently being installed. TWDB has issued the reimbursement for the task amounting to $30,172.00. Expenditures for the task totaled $83,177.23. Total net expenditure by the District beyond grant funding level is $53,005.23. We will be applying for reimbursement right away.

Task 2 (Database/data collection application) has not commenced but will be completed by the end of the year. Grant contract wording for “third-party contractors” has been revised and languag created by Halff and TWDB for initiation of this task. The District is currently waiting on the TWDB contract division to authorize an amendment to the contract.

Task 3 has completed the solicitation phase having contacted drilling companies to obtain quotes for drilling the Wiese Simsboro monitoring well. Two (2) quotes were received. The companies contacted were:

- Brien Water Wells – Hearne, Texas
- Weisinger, Inc. – Willis, Texas
- J&S Water Wells – Bellville, Texas

Brien Water Wells was selected the October 8, 2026, board meeting to drill the well. An agreement between the District and Allen Wiese has been finalized and executed. Brien Water Wells has been contacted and authorized to move to the well site and initiate drilling the well.

Task 4 is a category that will be used as current monitoring wells need service to accommodate water level measurement equipment.

Task 5 is also a category used to meet the needs of affixing water level measurement equipment to existing monitoring wells.

New installation of monitoring well telemetry or measuring devices since the last report:

Installation Complete
Installed after 10/8/2026

Monitoring Well	Date	Telemetry installed	Measuring Device
Starkey	8/21/2026	Vu-Link	In-Situ Level Troll
Brazos River Authority	8/21/2026	Vu-Link	In-Situ Level Troll
Wenger	8/24/2026	Vu-Link	In-Situ Level Troll
Mears	8/25/2026	Vu-Link	In-Situ Level Troll
Vacek	8/26/2026	Vu-Link	In-Situ Level Troll
WSUD -Blackjack	8/27/2026	Signal Fire - Ranger	Existing Eno 700
Hearne - POW	9/9/2026	Signal Fire - Ranger	Existing Eno 670
Trojacek GU-1	9/10/2026	Vu-Link	In-Situ Level Troll
Bland	9/11/2026	Signal Fire - Ranger	Eno 670 (existing)
Zeig	9/14/2026	Signal Fire - Ranger	Eno 670 (existing)
City of Calvert #5	9/17/2026	Signal Fire - Ranger	Eno 700 (existing)
WCSUD – Well 8	9/17/2026	Signal Fire - Ranger	Eno 700 (existing)
Frank Shafer	9/22/2026	Signal Fire - Ranger	Eno 670 (new)
Lillian Lastor	9/23/2026	Signal Fire - Ranger	Eno 670 (new)

Linda Deal	9/30/2026	Signal Fire - Ranger	Eno 670 (existing)
WCSUD – Wheelock	10/1/2026	Signal Fire - Ranger	Eno 670 (existing)

Monitoring Well	Date	Telemetry installed	Measuring Device
Abercrombie (WCM)	10/13/2026	Signal Fire - Ranger	Eno 670 (new)
RCWSC #3	10/15/2026	Signal Fire - Ranger	Eno 700 (new)
John Templeton	10/21/2026	Signal Fire - Ranger	Eno 670 (new)
Lisa Miller	10/27/2026	Signal Fire - Ranger	Eno 670 (new)
Lillian Lastor	10/27/2026	Signal Fire - Ranger	Eno 670 (new)
Ty Rampy		Signal Fire - Ranger	Eno 670 (new)
Travis Materials		Signal Fire - Ranger	Eno 670 (new)
UPRR		Signal Fire - Ranger	Eno 670 (new)
Mumford ISD		Signal Fire - Ranger	Eno 670 (new)
CSJS (Schultz)		Signal Fire - Ranger	Eno 670 (new)
City of Frankin #4		Signal Fire - Ranger	Eno 700 (new)
City of College Station		Vu-Link	InSitu Level Troll 400
Allen Wiese		Vu-Link	InSitu Level Troll 400
Waiting to be installed			