QUARTERLY REPORT
Pojoaque Basin Regional Water System

Background-

The Pojoaque Basin Regional Water System (PBRWS or System) will have the capacity to deliver water from the Rio Grande to the four Pueblos and to non-Pueblo customers in the Pojoaque Basin and Santa Fe County.

• Water will be diverted from the Rio Grande on Pueblo of San Ildefonso land, above Otowi gage.

• The RWS will provide up to 2,500 acre feet of water per year for consumptive use with the ability to expand in the future.

• The Bureau of Reclamation will build the system. The Regional Water System will consist of:

• A Water Treatment Plant to treat water to meet Safe Drinking Water Act standards

• 22 water storage tanks

• A 4-mile-long raw water pipeline from the Rio Grande to the WTP

• A potable water transmission and distribution system consisting of approximately 151 miles of pipelines

• 6 pump stations

• Approximately 7 miles of new power lines

• An irrigation improvement project on the Rio Pojoaque.

Design & Construction Status

Phase 1 is 100% designed and under construction. The Estimated Completion Date is August 2027.
Activity:

- Water Treatment Plant Main Building
- Collector Wells, Raw Water Transmission Pipelines, Mechanical & Engineering (M/E) Building (Complete)
- Construction of Caissons for Collector Well (Complete)
- Pipe from Collector Wells to Mechanical/Electrical Building (Complete)
- Electric duct bank from CWs towards the Mechanical/Electrical Building (Complete)
- Access roads from M/E building to CWs (Complete)

Phase 2 Stage 1 is 100% designed, BOR awarding contract. Construction to start in May 2025, pending acquisition of remaining 8 easements. Construction duration is estimated to be 18 months.

Phase 2 Stage 2 is 90% designed and under review by the County and Pueblos, comments were due March 10th. Construction is anticipated to begin Spring 2026 and conclude June 2028.

Phase 3 is at 30% design requiring input from the County as to location of the distribution lines based on landowner participation in the system. Staff is analyzing Well Election data and Survey results from the Office of the State Engineer to help make these determinations.

Easement Acquisition Status

Phase 1 – 70 Easements required, SFC procuring ROW Acquisition Consultant Services to assist with these acquisitions.

Phase 2 Stage 1– 20 easements required, 12 are signed, 1 is being finalized, 4 proceeding with condemnation and 3 proceeding with friendly condemnation to resolve mortgage or title issues.

Interconnect and Reverse Flow Between PBRWS and Rest of County Water Utility

A "T" junction has been designed into the Project near the Village of Tesuque to allow the PBRWS to connect with the Santa Fe Basin Water System.

Benefits of Interconnect Between PBRWS and Rest of County Water Utility:

- Addresses critical need of the System regarding Water Quality
    - Disinfection byproducts (DBPs) can form if water sits in system for an extended period of time.
    - Interconnect ensures water quality without waste by allowing water to be timely used.

- PBRWS Operational, Maintenance, Repair, and Replacement (OMRR) Costs
    - *Initial* customer base in Pojoaque Basin is inadequate to support PBRWS's OMRR at reasonable rates.
    - Interconnect allows up to 1,000 acre feet per year of County water to be used elsewhere in County until it is needed in the Pojoaque Basin.
    - Interconnect, thus, provides non-Basin customers to help shoulder PBRWS's OMRR.

- Future reverse flow enhancements will allow the rest of the County system to provide backup supply to PBRWS.

Santa Fe County PBRWS Anticipated Costs

611(g) Contribution

611(g) Amount Including Upsize line and Infrastructure to the Interconnect with the Santa Fe Basin Water System (Indexed to 2023)	**$21,400,000.00**
Indexed to 2026 Using Project Specific Indices	TBD

Interconnect with Santa Fe Basin Water System

Engineering Design & Oversight Services for Interconnect & Reverse Flow Connection to Santa Fe Basin Water System	**$800,000.00**
Construct Interconnect with Santa Fe Basin Water System and Reverse Flow Infrastructure	**TBD**

Phase 3 Distribution Lines & Connections

Phase 3 Distribution Lines & Connections (Deferred: 2018 Dollars)	**$24,000,000.00**

Project Ceiling and Indexing Status

Previously, the BOR Project Ceiling was $522,000,000.00. In October 2024, the Project Ceiling was indexed to $734 million using a project specific indices. Assuming 3.5% escalation per year, by 2026 the Ceiling is estimated to be $777.5 million.

BOR continues to work with the County and other partners on the details of the project specific indexing, Project Ceiling, non-contract costs that BOR believes to be in addition to the Project Ceiling, and plans to address such non-contract costs (which are estimated to be substantial).

Partners' Agreements Status

Counsel and staff for the County and Pueblos are finalizing the Operations Agreement and are preparing a schedule of all documents and activities necessary to assume control of the System. BOR's construction contractor CDM Smith has provided the Draft Operations & Maintenance Plan for the System; it is being reviewed.

Communications and Coordination Status

The County is working with NMED and the Office of the State Engineer to conduct a Water Fair and Open House to provide information about the project and encourage landowners to connect to the system once available. Additional Open Houses are being scheduled for April/May 2025. County staff conduct biweekly meetings with BOR's Project Manager, hosts multiple monthly meetings with all Project partners and attend the biweekly on-site construction meeting at the Water Treatment Plant.

Additional Information

Project information, updates, event schedules, Frequently Asked Questions and instructions for filing Well Elections can be found here:

https://www.santafecountynm.gov/public-works/aamodt

Well Elections under the Aamodt Settlement Agreement refer to the decision-making process for domestic well owners in the Nambe-Pojoaque-Tesuque Basin. The Well Election is how well owners indicate if they want to connect to the PBRWS when service becomes available. ***The County uses this information to decide which distribution lines to build.***

Santa Fe County Point of Contact

Scott Kaseman

Project Manager

Santa Fe County

505-992-9887

skaseman@santafecountynm.gov

Attachments:

BOR Quarterly Report

BOR Baseline Schedule

United States Department of the Interior

BUREAU OF RECLAMATION
Albuquerque Area Office
555 Broadway NE, Suite 100
Albuquerque, NM 87102-2352

IN REPLY REFER TO:

ALB-800
2.2.4.21

March 3, 2025

VIA U.S. AND ELECTRONIC MAIL

Mr. Gregory Shaffer
Santa Fe Country Manager
102 Grant Avenue
Santa Fe, NM 87501
gshaffer@santafecountynm.gov

Subject: Pojoaque Basin Regional Water System (PBRWS) – Quarterly Report

Dear Mr. Shaffer:

Thank you for your continued support to the PBRWS Project. Phase 1 construction has progressed significantly. The construction of Tanks started in May 2024, with Turtle Tank, El Rancho Tank and Pojoaque Industrial Park Tank currently under construction. The construction of Pojoaque Industrial Park Pump Station mobilized in June 2024. The civil work in this site was completed and underground piping installation started in October 2024. Pipeline work commenced along New Mexico-502 and other areas in Pojoaque Pueblo. In the Water Treatment Plant, construction work continues with the Raw Water Tanks, Chemical Storage Canopy, Finished Water Pump Station, Process Building, and Residual Treatment Building. Approximately $142.9 million out of $356.9 million has been invoiced by CDM Smith for Phase 1.

The attached Aamodt expenditure report sheet shows expenditures for the first quarter of Fiscal Year25 for different categories which total $21,942,976.28. Total Aamodt project expenditures to this date were $210,365,392.46.

Should you have any questions, please contact Jennifer Walters Adolph at (505) 462 3647 or email jwaltersadolph@usbr.gov. Individuals who are deaf, deafblind, hard of hearing, or have a speech disability may dial 711 (TTY, TDD, or TeleBraille) to access telecommunications relay services.

Sincerely,

Jennifer Walters Adolph, P.E.
Pojoaque Engineering Division Manager

Table 1. Aamodt project expenditures: FY25, Qtr1

FY25 Quarter 1 Totals by Category	Labor	Denver TSC	Contracts	Oper. Expense	Total
Project/Contract Mgmt.	$537,408.46	$41,813.50	$781,657.16	($284,886.68)	$1,075,992.44
Feasibility	$0.00	$0.00	$0.00	$0.00	$0.00
Environmental Compliance	$129.49	$0.00	$0.00	$0.00	$129.49
Lands/Realty	$787.28	$0.00	$0.00	$0.00	$787.28
Design	$84,955.48	$275,482.07	$0.00	$1,813.86	$362,251.41
Rio Tesuque	$0.00	$0.00	$0.00	$0.00	$0.00
San Ildefonso	$183.39	$0.00	$0.00	$0.00	$183.39
Construction	$0.00	$28,582.93	$24,848,360.84	($4,373,311.50)	$20,503,632.27
Total	**$623,464.10**	**$345,878.50**	**$25,630,018.00**	**($4,656,384.32)**	**$21,942,976.28**

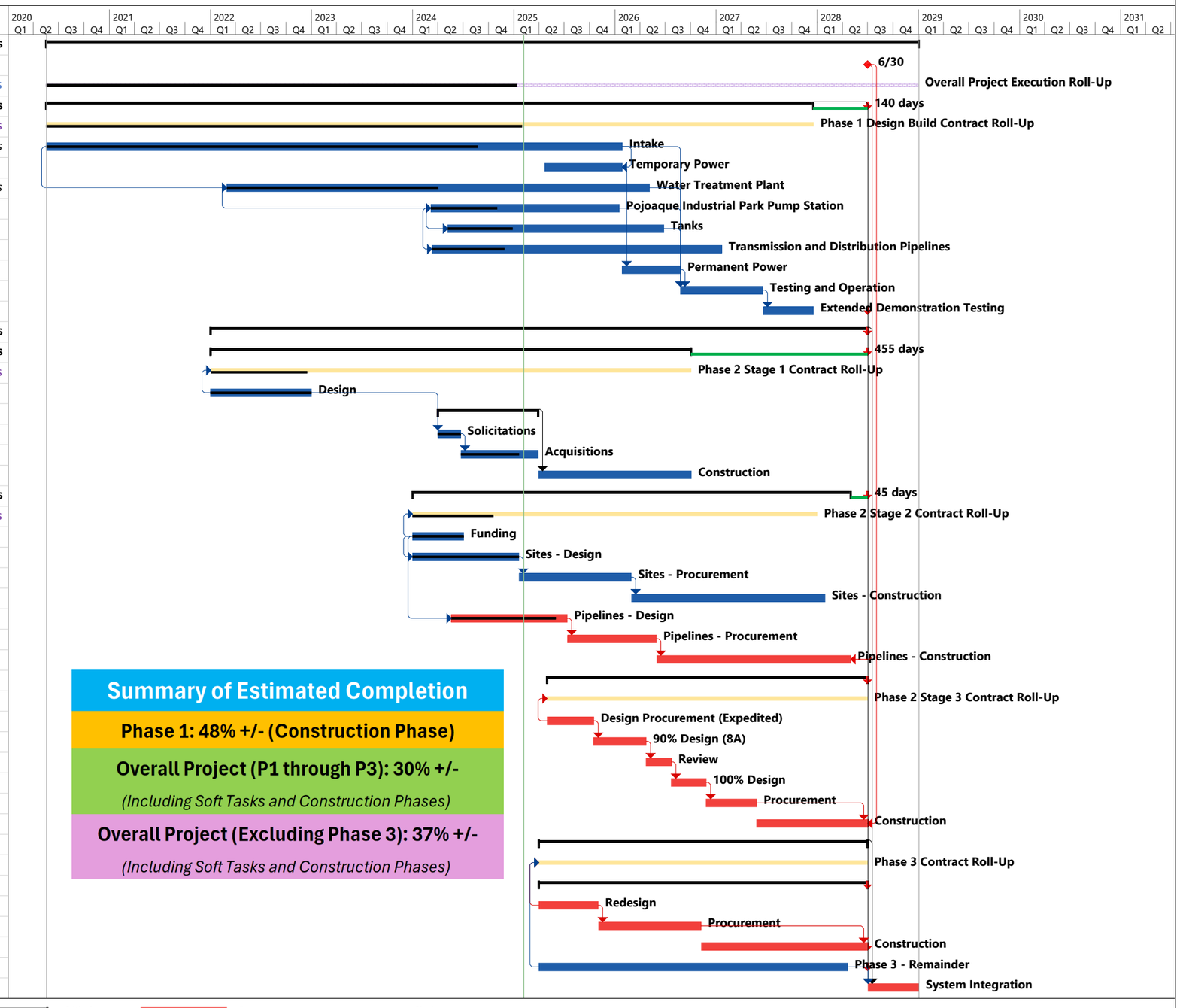
BUREAU OF RECLAMATION

Pojoaque Basin Regional Water System

Design & Construction Baseline Schedule Summary

Sheet # of #
Published: Wed 2/5/25
FOR INFORMATIONAL PURPOSES ONLY

ID	Task Name	Start	Finish	Duration
1	**Pojoaque Basin Regional Water System - Construction Schedule**	**Mon 5/18/20**	**Mon 1/1/29**	**2251 days**
2	**Settlement Deadline**	**Fri 6/30/28**	**Fri 6/30/28**	**0 days**
3	Overall Project Execution Roll-Up	Mon 5/18/20	Fri 12/29/28	2250 days
4	**Phase 1 (Design Build)**	**Mon 5/18/20**	**Fri 12/17/27**	**1980 days**
5	Phase 1 Design Build Contract Roll-Up	Mon 5/18/20	Fri 12/17/27	1980 days
6	*Intake*	*Mon 5/18/20*	*Mon 1/26/26*	*1486 days*
7	*Temporary Power*	*Tue 4/22/25*	*Mon 1/26/26*	*200 days*
8	*Water Treatment Plant*	*Tue 3/1/22*	*Mon 5/4/26*	*1090 days*
9	*Pojoaque Industrial Park Pump Station*	*Thu 3/7/24*	*Thu 1/15/26*	*486 days*
10	*Tanks*	*Tue 5/7/24*	*Thu 6/25/26*	*558 days*
11	*Transmission and Distribution Pipelines*	*Mon 3/11/24*	*Wed 1/20/27*	*748 days*
12	*Permanent Power*	*Tue 1/27/26*	*Mon 8/24/26*	*150 days*
13	*Testing and Operation*	*Tue 8/25/26*	*Fri 6/18/27*	*214 days*
14	*Extended Demonstration Testing*	*Mon 6/21/27*	*Fri 12/17/27*	*130 days*
15	**Phase 2**	**Sat 1/1/22**	**Fri 6/30/28**	**1695 days**
16	**Phase 2 Stage 1 (Design Bid Build)**	**Sat 1/1/22**	**Fri 10/2/26**	**1240 days**
17	Phase 2 Stage 1 Contract Roll-Up	Mon 1/3/22	Thu 10/1/26	1239 days
18	*Design*	*Sat 1/1/22*	*Fri 12/30/22*	*260 days*
19	***Procurement***	***Mon 4/1/24***	***Fri 3/28/25***	***260 days***
20	*Solicitations*	*Mon 4/1/24*	*Fri 6/21/24*	*60 days*
21	*Acquisitions*	*Mon 6/24/24*	*Fri 3/28/25*	*200 days*
22	*Construction*	*Mon 3/31/25*	*Fri 10/2/26*	*395 days*
23	**Phase 2 Stage 2 (Design Bid Build)**	**Mon 1/1/24**	**Sun 4/30/28**	**1130 days**
24	Phase 2 Stage 2 Contract Roll-Up	Mon 1/1/24	Thu 12/30/27	1044 days
25	*Funding*	*Mon 1/1/24*	*Tue 7/2/24*	*132 days*
26	*Sites - Design*	*Mon 1/1/24*	*Fri 1/17/25*	*275 days*
27	*Sites - Procurement*	*Mon 1/20/25*	*Fri 2/27/26*	*290 days*
28	*Sites - Construction*	*Mon 3/2/26*	*Fri 1/28/28*	*500 days*
29	*Pipelines - Design*	*Mon 5/20/24*	*Fri 7/11/25*	*300 days*
30	*Pipelines - Procurement*	*Mon 7/14/25*	*Fri 5/29/26*	*230 days*
31	*Pipelines - Construction*	*Mon 6/1/26*	*Sun 4/30/28*	*500 days*
32	**Phase 2 Stage 3 (Design Bid Build)**	**Thu 5/1/25**	**Fri 6/30/28**	**827 days**
33	Phase 2 Stage 3 Contract Roll-Up	Thu 5/1/25	Thu 6/29/28	826 days
34	*Design Procurement (Expedited)*	*Thu 5/1/25*	*Wed 10/15/25*	*120 days*
35	*90% Design (8A)*	*Thu 10/16/25*	*Wed 4/22/26*	*135 days*
36	*Review*	*Thu 4/23/26*	*Wed 7/22/26*	*65 days*
37	*100% Design*	*Thu 7/23/26*	*Wed 11/25/26*	*90 days*
38	*Procurement*	*Thu 11/26/26*	*Wed 5/26/27*	*130 days*
39	*Construction*	*Thu 5/27/27*	*Fri 6/30/28*	*287 days*
40	**Phase 3**	**Tue 4/1/25**	**Fri 6/30/28**	**849 days**
41	Phase 3 Contract Roll-Up	Tue 4/1/25	Thu 6/29/28	848 days
42	**Phase 3 - CDM Redesign - SF County**	**Tue 4/1/25**	**Fri 6/30/28**	**849 days**
43	*Redesign*	*Tue 4/1/25*	*Fri 10/31/25*	*154 days*
44	*Procurement*	*Mon 11/3/25*	*Fri 11/6/26*	*265 days*
45	*Construction*	*Mon 11/9/26*	*Fri 6/30/28*	*430 days*
46	**Phase 3 - Remainder**	*Tue 4/1/25*	*Wed 4/19/28*	*797 days*
47	**System Integration**	Mon 7/3/28	Mon 1/1/29	131 days



Summary of Estimated Completion

Phase 1: 48% +/- (Construction Phase)

Overall Project (P1 through P3): 30% +/-

(Including Soft Tasks and Construction Phases)

Overall Project (Excluding Phase 3): 37% +/-

(Including Soft Tasks and Construction Phases)

Project: PBRWS Master Baseline
Date: Wed 2/5/25

Task | Milestone | Project Summary | Critical | Progress | Slack
Split | Summary | Deadline | Critical Split | Manual Progress