

ARTESIAN Agreement Updates



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ARTESIAN Refresher

- Primary July 2023 agreement between the California Department of Water Resources and RWA for \$55 million for groundwater infrastructure (DWR-RWA Agreement)
- American River Terms for Ecosystem Support and Infrastructure Assistance Needs (approved by EC July 2023)
 - Creates the mechanism for RWA to reimburse participants
- Provides environmental flows through groundwater contributions in three Dry or Critical years
 - Flows fronted by Reclamation out of Folsom, paid back through reductions in diversions and shifting to groundwater supplies
 - Supports Healthy Rivers and Landscapes or stand-alone action
- Participants agree to contribute flow in exchange for agreed-upon funding.

REGIONAL WATER AUTHORITY

AMERICAN RIVER TERMS for ECOSYSTEM SUPPORT and INFRASTRUCTURE ASSISTANCE NEEDS (ARTESIAN) PROJECT AGREEMENT

This Agreement dated July 25, 2023 is entered into by Regional Water Agency, a California joint powers authority ("RWA") and the RWA Members and Contracting Entities listed in Exhibit A (collectively "Participants") who execute this Agreement and agree as follows:

1. Recitals

This Agreement is made with reference to the following background recitals:

1.1. The purpose of this Agreement is to create the American River Terms for Ecosystem Support and Infrastructure Assistance Needs ("ARTESIAN") Project to govern administration of state funds provided to RWA on behalf of the Participants for early implementation of the American River region's 2019 Voluntary Agreement proposal.

1.2. RWA is a joint powers authority, formed to serve and represent regional water supply interests and to assist its members in protecting and enhancing the reliability, availability, affordability, and quality of water resources.

1.3. The joint powers agreement pursuant to which RWA was formed and operates ("RWA JPA"), authorizes RWA to enter into a "Project or Program Agreement," which is defined as an agreement between RWA and two or more of its Members or Contracting Entities to provide for carrying out a project or program that is within the authorized purposes of RWA, and sharing in the cost and benefits by the parties to the Project or Program Agreement.

1.4. Article 21 of the RWA JPA states: "The Regional Authority's projects are intended to facilitate and coordinate the development, design, construction, rehabilitation, acquisition, or financing of water-related facilities (including sharing in the cost of federal, State or local projects) on behalf of Members and/or Contracting Entities. The Regional Authority may undertake the development, design, construction, rehabilitation, acquisition or funding of all or any portion of such projects on behalf of Members and/or Contracting Entities in the manner and to the extent authorized by such Members and/or Contracting Entities as provided in this Agreement, but shall not accomplish these functions, nor acquire or own water-related facilities in its own name."

Funding Provided and Flow Commitments

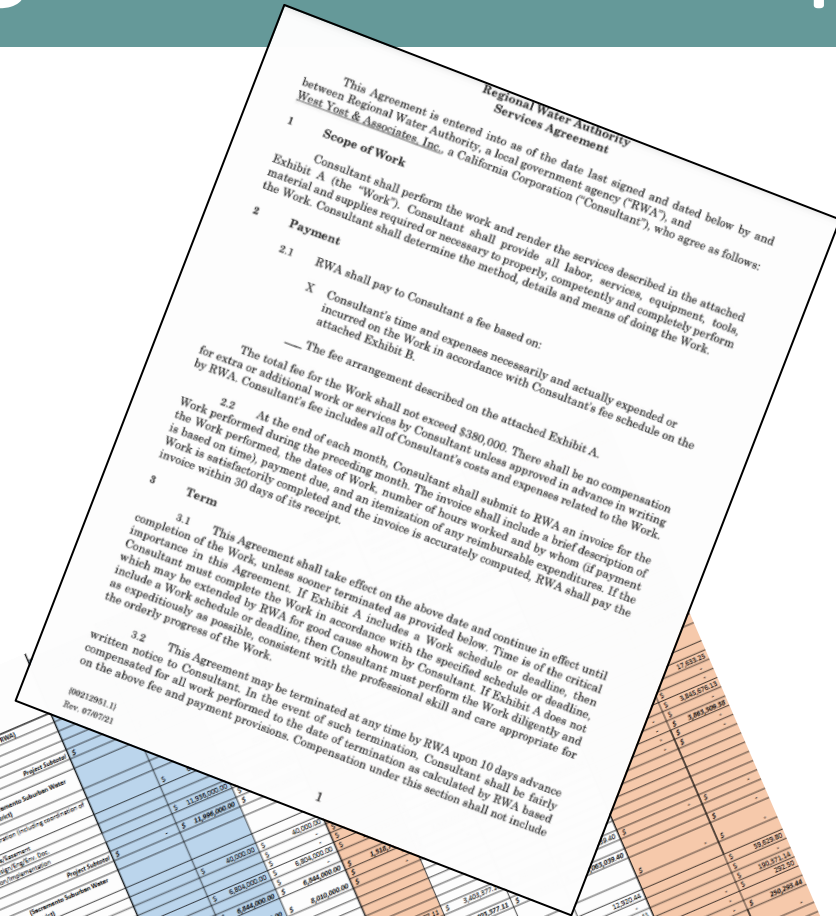
Funding Recipient	Flow Commitment ² (AF)	State Funding Provided (Million \$)
Carmichael Water District	3,800	6.83
Citrus Heights Water District	1,963	3.53
City of Roseville	4,460	8.01
City of Sacramento	3,932	7.06
Fair Oaks Water District	1,374	2.47
Golden State Water Company	763	1.37
Orangevale Water Company	460	0.83
Sacramento Suburban Water District	10,488	18.84
Sacramento County Water Agency	2,760	4.96
RWA Administration		1.10
Total	30,000	55.00

Key Terms to Note

- Complete all work by December 31, 2025
 - Project Completion Report within 90 days
 - Post-Performance Reports within 90 days after the first operational year for a total of 3 years
- Submit all invoices by March 31, 2026
- If State Board doesn't adopt HR&LP until after May 1, 2025, then flow commitments start January 1 after adoption.

 We are here

Agreements and Supporting Documentation



- Retained West Yost for grant administration support in late January 2024
 - Preparing and submitting quarterly progress reports and invoices
- Project sponsors (grant recipients) started submitting invoices in late 2023/early 2024

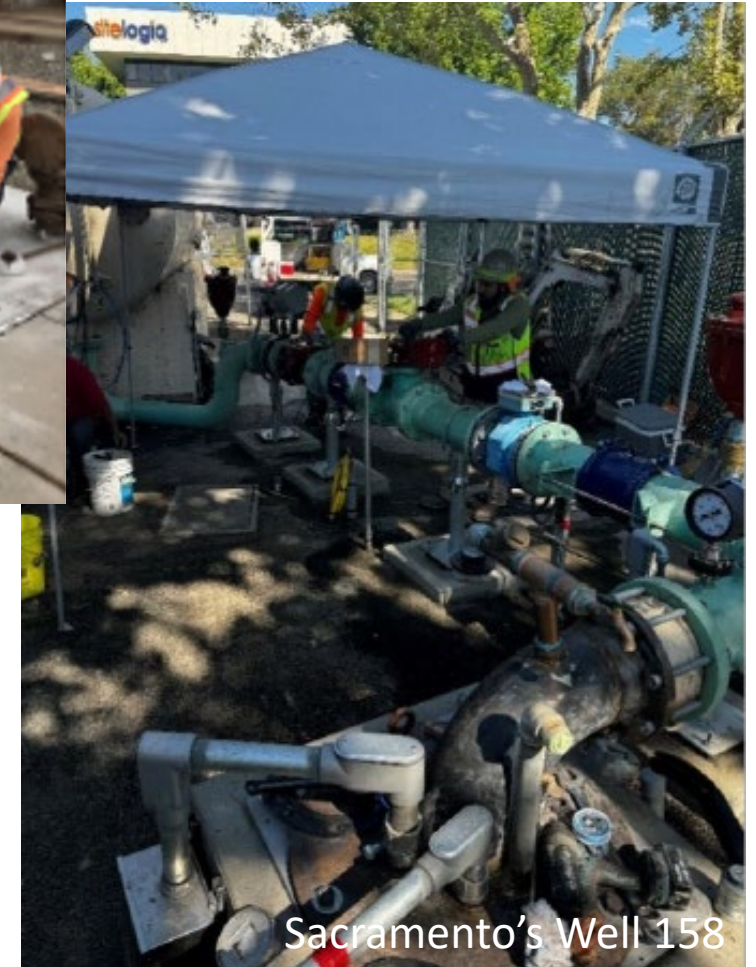
Reported Progress of Projects

- Wells 81, 82, 83; Well 84 (SSWD)
- Misty Wood and Campus Oaks ASR Wells (Roseville)
- Poppy Ridge (SCWA)
- Ladera and Winding Way ASR Wells (Carmichael)
- Groundwater Well Capacity Enhancements (Sacramento)
- ASR Well Equipping (CHWD)

A Sampling of Project Photos



SSWD's Well 84



Sacramento's Well 158

Costs Incurred as of October 2024

Project		Agency	Grant Amount	Costs incurred Through 10/21/24*	Budget Remaining
0	Grant Administration	RWA	\$1,100,000	\$92,886.90	\$1,007,113.10
1	Wells 81-83 (Antelope North/Poker)	SSWD	\$11,996,000	\$5,305,457.78	\$6,690,542.22
2	Well 84 (Antelope/Don Julio)	SSWD	\$6,844,000	\$5,382,086.42	\$1,461,913.58
3	ASR Well - Misty Wood	Roseville	\$8,010,000	0	\$8,010,000
4	ASR Well - Campus Oaks	Roseville			
5	Poppy Ridge	SCWA	\$4,960,000	\$3,403,377.11	\$1,556,622.89
6	ASR Wells- Ladera and Winding Way	CWD	\$6,830,000	\$652,590.76	\$6,177,409.24
7	Groundwater Well Capacity Enhancements	Sacramento	\$7,060,000	\$2,799,077.90	\$4,260,922.10
8	Upgrade connection with SCWA in Cordova System	GSWC	\$1,370,000	0	\$1,370,000
9	ASR Well Equipping	CHWD	\$3,530,000	\$47,881.48	\$3,482,118.52
10	Northridge Replacement Well	FOWD	\$2,470,000	0	\$2,470,000
11	Well 4 or 5	OVWC	\$830,000	0	\$830,000
Total			\$55,000,000	\$17,683,358.35	\$37,316,641.65

*Invoice dates of service that extend beyond the reporting period end date will be included in a future request.

Next Steps

- Finish projects underway
- Submit any previously unsubmitted invoices
- Project sponsors to complete any remaining documentation needed (example: Environmental Information Form, signed ARTESIAN agreement page, CEQA documents)
- Proposal: Work with participants to confirm projects will be completed by December 31, 2025 deadline.
 - Meeting of project sponsors in late June to coordinate