

# Agreements for Funding Regional Groundwater Infrastructure



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# Agreements and Timing

## Today's Discussion:

- **NOW**: *“Funding Agreement Between the State of California (Natural Resources Agency and Department of Water Resources) and Regional Water Authority – Voluntary Agreement Early Implementation for the American River”*
  - A.K.A. The State Agreement
- **NEXT**: *“American River Terms for Ecosystem Support and Infrastructure Assistance Needs (ARTESIAN)”*
  - A.K.A. The Project Agreement between local funding recipients and RWA
- **LATER**: “American River Intra-Tributary Agreement for the Implementation of the Voluntary Agreement to Update and Implement the Bay-Delta Water Quality Control Plan”
  - A.K.A. The Intra-tributary Agreement (risk-sharing)
- **POTENTIALLY LATER**: [Snappy name] separate agreement between State Agreement-funded agencies and Reclamation
  - A.K.A. The way to make groundwater available for outflow if the State Board does not approve the Bay-Delta Water Quality Control Plan

# Key Terms of State Agreement

- **\$55 million**
- Flow contributions through groundwater replenishment in Dry (D) and Critical (C) water years based on the Sacramento Valley Index; does not assign specific flow obligations to a specific party
  - If VA is adopted by State Board, then commitment is the same as anticipated in Region's term sheets: 3 out of 8 D or C years. Option to extend for one more D year the 3 years following if there are not 3 D or C years in the 8-year period\*
  - If VA is not adopted by State Board, then flow commitments continue as above
  - Contributions start January 1 after State Board decision and will not go beyond 2036 unless agreed to by the parties
- Agreement begins June 1, 2023 OR upon execution, work completed by December 31, 2025, and no funds requested after March 31, 2026
- Project-level CEQA completed; if not done yet, then State will be a Responsible Agency
  - RWA should file a Notice of Exemption
- Quarterly reporting, reimbursements
- Project list with groundwater providers receiving funding to choose their funded projects

\* Subject to caveats, including Reclamation's operations, State regulatory actions, etc.

# Key Terms of Draft Project Agreement

- Flow and funding allocation
- RWA to receive deliverables from Participants, and distribute reimbursements received from the State
- Regional coordination (staff time)
  - Annual schedule includes reporting, technical meetings, accounting
- Re-states specific obligations from State Agreement

**Exhibit 5**  
**Schedule for Making Outflow From Groundwater Substitution Available for the Lower American River**

*Actions to occur in up to three D or C years out of eight years, or one additional D year in the following three years if there are not three D or C years in the initial eight-year period*

	Reclamation/State Actions Related to Tributary Actions	American River-Specific Actions			
February	<p>Mid-February: Initial CVP Allocations</p>	<p>Early February (every year): Participants convene to determine readiness</p>	<p>Mid-February (every year): Reclamation and Participants convene the ORG for scenario and risk planning</p>	<p>End of February (every year): ORG makes recommendation on whether outflows will be provided in the current water year.</p>	
March	<p>March: Initial Release of B-120</p>	<p>By March 15: Participants to provide a Replenishment Schedule to define quantities and timing of payback, including whether replenishment is expected to pass through Folsom Reservoir or occur in the Lower American River</p>		<p>March – April: Release of 30 TAF of outflow through Folsom or to the Lower American River through replenishment in 3 D or C years</p>	
April	<p>April: B-120 Update</p>	<p>Late March/Early April: CVP Allocation Updates</p>			
May			<p>Reclamation to share with Participants actual volumes of outflows released from Folsom</p>		
June					
July					
August					<p>March – March (or ending sooner if replenishment is completed sooner): Master Flow Ledger (MFL) accounting based on reporting of groundwater replenishment</p>
September					

# Proposed Cost and Funding Allocation

<b>Funding Recipient</b>	<b>Flow Commitment (AF)*</b>	<b>State Funding (Million \$)</b>
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 (2%)		1.10
<b>Total</b>	<b>30,000</b>	<b>55.00</b>

\* Assumes that any potential streamflow depletion factor is included in the flow commitment

# Questions and Discussion

Thank you.