

## Water Storage Investment Program Quarterly Report

The Quarterly Report is intended to document applicants' progress toward complying with regulation section 6013 and receiving final WSIP funding, including any changes in the magnitude of public benefits that could affect cost allocation. Applicants must provide a summary level update of the project status for the requirements and milestones listed below. The template may be modified as necessary to effectively communicate information. If minimal activities occurred during a reporting period, the report can be condensed.

- Note any issues or concerns that have, will, or could affect milestones or requirements.
- Identify key issues, including legal issues such as lawsuits or injunctions related to the project, that need to be resolved.
- Discuss how the actual schedule is progressing in comparison to the schedule provided in the Initial Report or the last reported schedule.
- Update the project schedule as needed.
- Note any milestones or accomplishments that occurred since submittal of the prior Quarterly Report.

### **Project Information**

Project Name:

Harvest Water

Applicant Name:

Sacramento Regional County Sanitation District (Regional San)

Date:

October 29, 2021

Reporting Period:

Q3 2021

### **General Update and Key Issues**

Please provide a general update and describe any key issues that occurred during this reporting period. You may attach additional documents or pages if more space is needed:

The following activities took place over the course of Q3 2021:

- **Early Funding:** The California Water Commission (CWC) executed an Early Funding Agreement with Regional San for \$14,375,625 for work anticipated between 2018 and 2022.
- **Public Benefits Contracts:** The Program team continues to coordinate benefits contracting with state agencies for public benefits. The Program team shared information with CDFW staff via email to discuss groundwater modeling efforts, benefit metrics, and the EcoProgram Implementation Plan. The Program team also met with SWRCB on 7/21/21. Additional meetings with CDFW and the SWRCB are anticipated in Q4 2021, including a meeting scheduled with CDFW for 11/2/21.
- **Environmental Documentation:** The CEQA consultant has completed all four supplemental CEQA documents and filed the Notice of Determinations: 1) Lateral Pipelines and On-Farm Connections Project – Initial Study Checklist, filed 1/14/21; 2) EcoPlan & Wintertime Application Project – EIR Addendum, filed 1/14/21; 3) Groundwater Accounting Project – EIR Addendum, filed 3/25/21; and 4) On-Farm Connections Vehicle Turnouts Project – EIR Addendum, filed 7/15/21. The statute of limitations has passed for all documents.
- The CDFW Lake and Streambed Alteration Agreement was executed with CDFW 9/14/21.

- The Aquatic Resources Impact Application package was submitted to the South Sacramento Conservation Agency (SSCA) in May 2021 and is under review by SSCA.
- The Notice of Intent was submitted to the CVRWQCB for 401 Permit coverage on 8/27/21 and the CVRWQCB deemed the application complete on 9/23/21, with approval anticipated by the end of October 2021.
- The HCP application was submitted to SSCA on 8/16/21 and is under review by SSCA.
- The Program team provided information to USBR to support Section 106 documentation.
- The Program team continued landowner outreach. Over 36,500 AFY of agricultural water demand is accounted for in the Letters of Intent received through September 2021. The Program team continues to engage with future recycled water customers to inform recycled water demands and infrastructure needs.
- The Program team continued work on the development of the draft Ecological Plan as well as the Adaptive Management Plan in support of the ecosystem benefits.
- The Program team continued providing bi-monthly articles and electronic news blasts to the Sacramento County Farm Bureau and their members, as well as to other interested parties during Q3 2021.
- The Program team continued work on the development of the Groundwater Accounting and Conjunctive Use Project, including continued engagement with the Sacramento Central Groundwater Authority (SCGA) by participating in the Groundwater Sustainability Plan (GSP) working group and reviewing the Draft GSP.
- A designer was selected for the Harvest Water Pump Station Project and contract negotiations are complete with Regional San Board approval and Notice to Proceed anticipated 10/14/21.
- A designer was selected for the Elk Grove Transmission Main and Franklin-Eschinger Pipeline Project and contract negotiations are complete with Regional San Board approval and Notice to Proceed anticipated 10/14/21.
- A designer was selected for the Central/South and West Distribution Pipelines Project and contract negotiations are underway.
- The On-Farm Connection Assemblies Project designer RFP was released 9/8/21 and proposals are due 10/14/21.
- The Program team is actively reviewing and refining the Program budget, schedule, and scope on an on-going basis as planning and design continue.

### **Items Required Prior to Scheduling a Final Award Hearing**

The following items must be provided prior to scheduling a hearing. As applicable, please describe the status, estimated completion date, and percent complete of:

#### **1. Contracts for non-public cost share:**

Status: N/A - complete. There is no cost share for non-public benefits of Harvest Water. At this time, Regional San is the only entity that will fund the non-public cost-share.

Estimated Completion Date: N/A

Percent Complete: N/A

#### **2. Contracts for administration of public benefits:**

Status: Continued coordination with SWRCB and CDFW. Additional meetings anticipated in Q4 2021 with CDFW regarding general contract terms, adaptive management and benefit monitoring and with SWRCB regarding water quality benefit targets.

Estimated Completion Date: Q2 2022

Percent Complete: 0%

#### **3. Completed feasibility studies:**

Status: Final feasibility study complete. The CWC found the project feasible at the hearing on 10/20/21.

Estimated Completion Date: July 2019

Percent Complete: 100%

#### **4. Final environmental documentation:**

Status: Programmatic and Main Transmission Line Final EIR - 100%

Four primary CEQA documents tiering from the Programmatic EIR are anticipated to be completed between now and July 2021.

1. Lateral Pipelines and On-Farm Connections Project – Initial Study Checklist – 100%
2. Ecoplan & Wintertime Application Project – EIR Addendum – 100%
3. Groundwater Accounting Project – EIR Addendum – 100%
4. On-Farm Connections Vehicle Turnouts Project – EIR Addendum – 100%

Estimated Completion Date: Completed in July 2021. The statute of limitations has passed for all documents.

Percent Complete: 100%

#### **5. All required federal, state, and local approvals, certifications, and agreements:**

Status: See attached list of environmental permits and status.

Estimated Completion Date: Q4 2021

Percent Complete: see attached

### **Items Required to Execute a Funding Agreement**

Please provide an update, as applicable, on the following documents, which are needed to execute a funding agreement for the project:

- Applicant's audited financial statements
- Final project costs, schedule, and scope of work
- Evidence of bilateral communications
- Limited waiver of sovereign immunity (see regulations section 6013(f)(8))

Updates to information provided in the Initial Report or prior Quarterly Reports are only needed when a significant change has occurred. The Commission may request submittal of updated information prior to executing a funding agreement.

No significant change has occurred from previous reporting period.

- Audited Financial Statements: Regional San's Comprehensive Annual Financial Report for 2020 Fiscal Year is available on our website. These reports are prepared annually and an independent auditor audits Regional San's financial statements each year. A current audited financial statement will be provided prior to the execution of a funding agreement.
- Final Project Costs, Schedule, and Scope: The Program team is actively reviewing and refining the Program budget, schedule, and scope on an on-going basis as planning and design continue. The current Program is estimated at approximately \$444M. The system is anticipated to be operational at the end of 2024 with recycled water available for the 2025 growing season.
- Evidence of Bilateral Communications: N/A - no anticipated impacts to owners or operators of facilities.
- Limited Waiver of Sovereign Immunity: N/A - no known tribal lands in project area.

### **Status Update**

Provide a status update for the following, as applicable:

- Labor Compliance
- Urban Water Management Plans
- Agricultural Water Management Plans
- Groundwater Management or Groundwater Sustainability Plans
- Potential effect of other conditionally eligible projects on the applicant's public benefits

Updates to information provided in the Initial Report or prior Quarterly Reports are only needed when a significant change has occurred. The Commission may request submittal of updated information prior to executing a funding agreement.

No significant change has occurred from previous reporting period.

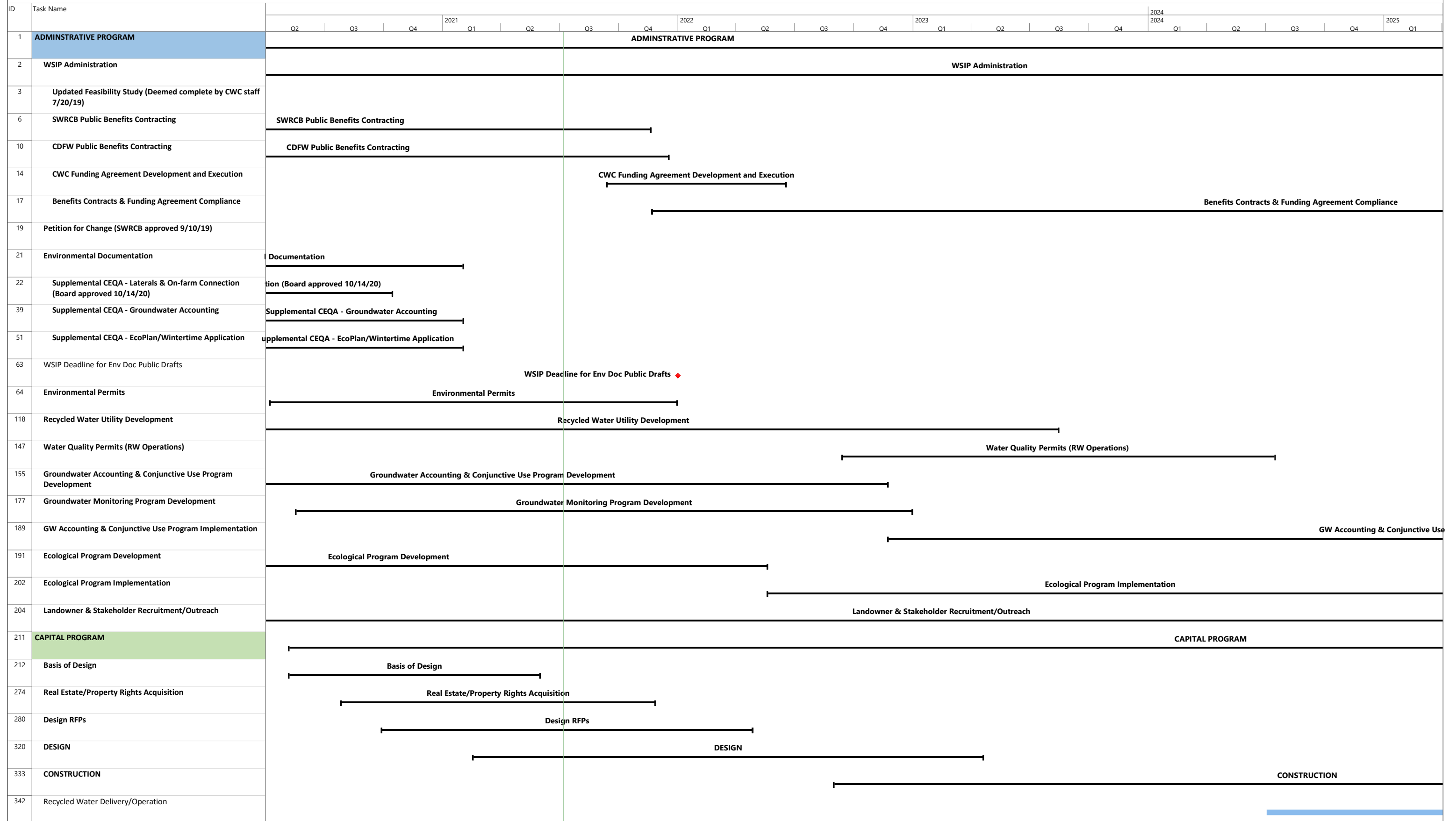
- Labor Compliance: Anticipated to be addressed in construction contracts (2022).
- Urban Water Management Plans: N/A - Regional San is not an urban water supplier.
- Agricultural Water Management Plans: N/A - currently groundwater. Recycled water is exempt from Agricultural Water Management Plans.
- Groundwater Management or /Groundwater Sustainability Plans: SCGA is the Groundwater Sustainability Agency in the Harvest Water Program area. SCGA is required to submit the final GSP to DWR by January 31, 2022. Regional San is a member of the SCGA Board of Directors and is actively coordinating with the agency by participating in the Groundwater Sustainability Plan (GSP) working group and reviewing the Draft GSP.
- Other WSIP Applicant's Projects: N/A - there are no expected consequences from other WSIP applicant's projects on Regional San's public benefits for this project

## Regional San – Harvest Water: List of Permits for WSIP Quarterly Reporting

Permitting Agency	Permit	Estimated Completion Date <sup>2</sup>	Percent Complete %
<b>Environmental (Harvest Water Pipeline System)</b>			
Central Valley Regional Water Quality Control Board (CVRWQCB)	401 Water Quality Certification (required for 404 Permit)- authorization under General Order R5-2019-0053	Q4 2021	80%
U.S. Army Corps of Engineers (USACE)	Clean Water Act, Section 404 Permit for any fill of wetlands or waters of the US <sup>1</sup> authorization under USACE Programmatic General Permit 17 for the South Sacramento Habitat Conservation Plan (SSHCP)	Q4 2021	50%
California Department of Fish and Wildlife (CDFW)	Lake and Streambed Alteration Agreement (for pipeline crossings of creeks)	Q3 2021	100%
U.S. Fish and Wildlife (USFWS)	Section 7 Consultation/Biological Opinions (for effects on Federally listed species) <sup>1,2</sup> Authorization through the SSHCP	Q4 2021	50% <sup>1</sup>
California Department of Fish and Wildlife (CDFW)	Incidental Take Permit from California Department of Fish and Game (for effects on State-listed species) <sup>1</sup> Authorization through the SSHCP	Q4 2021	50% <sup>1</sup>
California Office of Historic Preservation	Section 106 Consultation (supports CWA 404 Permit). Bureau of Reclamation (BOR) as federal lead agency will conduct federal consultations. Other federal agencies (USACE, USFWS) will authorize BOR to conduct consultation.	Q4 2021	80%
<b>Operational (not required prior to funding agreement)</b>			
State Water Resources Control Board (SWRCB)	Wastewater Change Petition for a change in the point of discharge, place of use, or purpose of use of treated water	Q3 2019	100%
Central Valley Regional Water Quality Control Board (CVRWQCB)	Water Reclamation Requirements for Recycled Water Use (Statewide Recycled Water Permit, Order WQ 2016-0068-DWQ) (for operation of the recycled water distribution system)	TBD (2023)	0%

<sup>1</sup>Note: The South Sacramento Habitat Conservation Plan (HCP) has been adopted. The HCP will be leveraged by Regional San to streamline biological-related permitting, including Section 7 consultation and Incidental Take permits.

<sup>2</sup> Note: Best estimate of timing with currently known information.



Project: Harvest Water  
Date: Thu 7/8/21

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