

Water Storage Investment Program Initial Report

Project Name:	Pacheco Reservoir Expansion Project		
Applicant Name:	Santa Clara Valley Water District		
Date:	October 30, 2018	Reporting Period:	Initial Report: August 2017 through September 30, 2018

Table 1. Project Schedule

Funding Agreement Milestone	Start Date	Finish Date	% Complete
Non-Public Benefit Cost Share Contracts <ul style="list-style-type: none"> • List the estimated date for submittal of all executed non-public benefit costshare contracts (regulations section 6013(c)(1)) • If your project will not complete 100% of the contracts for non-public benefit cost share prior to January 1, 2022, also list estimated date for submittal of funding commitments from not less than 75 percent of the non-WSIP cost share for the project 			
San Benito County Water District – Municipal and Industrial Water Quality and Supply		1/8/2021	0
Contracts for Administration of Public Benefit Estimated date(s) for submittal of executed contracts for administration of public benefit with each relevant state agency:			
Department of Fish and Wildlife	12/11/2019	6/17/2022	0
State Water Board		12/15/2023	0
Department of Water Resources		3/15/2024	0
Completed Feasibility Study			
Estimated date for submittal of the Draft Final Completed Feasibility Study	12/20/2019	7/16/2021	0
Estimated date for submittal of the Final Completed Feasibility Study	7/16/2021	10/11/2021	0
Environmental Documentation			
Estimated date for submittal of the Public Review Draft CEQA document	2/18/2019	10/11/2021	0
Estimated date for submittal of the Final CEQA document	12/16/2021	11/14/2022	0
Estimated date(s) for any National Environmental Policy Act (NEPA) documents	2/18/2019	12/15/2023	0
Federal, State, Local Approvals			
Estimated date for issuance of all necessary approvals		4/30/2024	0
Funding Agreement Components			
Estimated date for submittal of a draft workplan, schedule, and budget that will be used by the Commission to develop the WSIP funding agreement	12/1/2018	10/26/2020	0
Project Planning (Design)	11/26/2018	6/5/2024	0
Construction	7/1/2024	11/6/2029	0
Begin Operation	11/6/2029		0

Table 2: Project Status Summary Level Update

The following items are needed to schedule a Commission Hearing for Final Awards (regulations section 6013(c))			
Description	Status Update	Estimated Completion Date	Percent Complete %
Contracts for non-public cost share	<ul style="list-style-type: none"> A memorandum of understanding (MOU) between Santa Clara Valley Water District, San Benito County Water District, and Pacheco Pass Water District has been executed. Following operations modeling, these Parties will enter into an Operating Agreement describing the details of how their respective shares of stored water resources from the Project will be managed. Cost sharing for the Project and its potential operation and maintenance will be established in the Operating Agreement. SCVWD is continuing its participation with US Bureau of Reclamation in the San Luis Low Point Improvement Project, which is developing a federal feasibility study for Pacheco Reservoir expansion as one of the alternatives. Study may result in federal funding opportunities for the Project. 	6/27/2020	0
Contracts for administration of public benefits	<ul style="list-style-type: none"> SCVWD will collect background information needed to initiate discussions with agencies administering public benefits for the Project. 	12/15/2023	0
Completed feasibility studies	<ul style="list-style-type: none"> Draft Final Feasibility Study will be provided to the Commission for review and comment. 	7/16/2021	0
Final environmental documentation	<ul style="list-style-type: none"> Administrative Draft EIR to Commission for review 	7/16/2021	0
	<ul style="list-style-type: none"> Submit Draft EIR for distribution to public 	10/11/2021	0
	<ul style="list-style-type: none"> Submit Final EIR 	11/14/2022	0
	<ul style="list-style-type: none"> Administrative Draft EIS for review by agencies and partners 	7/16/2021	0
	<ul style="list-style-type: none"> Submit Draft EIS for distribution to public 	10/11/2021	0
	<ul style="list-style-type: none"> Submit Final EIS and NEPA documents 	12/15/2023	0
All required federal, state, and local approvals, certifications, and agreements	Quarterly Reports should contain specific permit status.	TBD	0

Table 2: Project Status Summary Level Update

Description	Funding Agreement Status Update The following documents are needed to execute a funding agreement for the project (regulations sections 6013(a)(1)(A,D,E,G))	Estimated Completion Date	Percent Complete %
Applicant's audited financial statements	<ul style="list-style-type: none"> Audited financial statements for the two most recent fiscal years have been submitted to the Commission. 	10/4/2018	100
Final project costs, schedule, and scope of work	<ul style="list-style-type: none"> Santa Clara Valley Water District is currently working with the Commission on a Work Plan to enter into an Early Funding Agreement. The Early Funding Work Plan includes a scope of work, project costs, and schedule for planning related activities. The final project costs, schedule, and scope of work are currently being developed and will be completed during the project planning activities in order to be incorporated in the full WSIP funding agreement. 	10/26/2020	10
Evidence of bilateral communications	<ul style="list-style-type: none"> Planned Project will tie to and operate in conjunction with facilities owned by US Bureau of Reclamation. Santa Clara Valley Water District will work with Reclamation to identify potential impacts and solutions. 	10/11/2021	10
Limited waiver of sovereign immunity (see regulations section 6013(f)(8))	<ul style="list-style-type: none"> The current planned Project will not be situated on tribal lands. All land in the Project Area is publicly or privately owned based on the Santa Clara County Assessor Parcel Maps. 	n/a	n/a

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Labor Compliance	<ul style="list-style-type: none"> Certain Planning and Design activities will require field labor with prevailing wage provisions. Our consultant contracts include reference to the Department of Industrial Relations requirements for these activities. 	ongoing	0																								
Urban Water Management Plans	<ul style="list-style-type: none"> SCVWD is currently in compliance with the UWMP Act requirements and plans to submit our 2020 UWMP to DWR before July 1, 2021 	7/1/2021	0																								
Agricultural Water Management Plans	<ul style="list-style-type: none"> SCVWD currently does not meet the definition of an Agricultural Water Supplier that would be required to submit an AWMP (Water Code sections 10800 et seq. and 10608). 	n/a	n/a																								
Groundwater Management or Groundwater Sustainability Plans	<p>The Santa Clara Valley Water District is the Groundwater Sustainability Agency for the entirety of the Santa Clara and Llagas Subbasins and has prepared the 2016 Groundwater Management Plan that describes basin conditions, sustainability goals, strategies, programs, and outcome measures for those subbasins. In December 2016, SCVWD submitted this Board-adopted plan to the California Department of Water Resources as an Alternative to a Groundwater Sustainability Plan. On March 29, 2018 SCVWD submitted the Water Year 2017 Report to the California Department of Water Resources as required by the Sustainable Groundwater Management Act.</p> <p>San Benito County Water District (SBCWD) is the Groundwater Sustainability Agency for the majority of the Bolsa, San Juan Bautista, and Hollister groundwater basins which have been designated as medium priority basins. Small areas of the Basins that extend outside the SBCWD service area boundary and into Santa Clara County will be managed in partnership with Santa Clara Valley Water District (SCVWD), the exclusive GSA for those areas. The SBCWD and SCVWD have executed a Memorandum of Understanding concerning Sustainable Groundwater Management Act compliance, and the SBCWD is leading efforts to develop a GSP by the 2022 statutory deadline.</p>	ongoing	50%																								
Potential effect of other conditionally eligible projects on the applicant's public benefits	<table border="1"> <thead> <tr> <th data-bbox="380 1058 613 1094"><u>AGENCY</u></th> <th data-bbox="613 1058 911 1094"><u>PROJECT</u></th> <th data-bbox="911 1058 1230 1094"><u>POTENTIAL EFFECTS</u></th> </tr> </thead> <tbody> <tr> <td data-bbox="380 1094 613 1192">Contra Costa Water District</td> <td data-bbox="613 1094 911 1192">Los Vaqueros Reservoir Expansion Project</td> <td data-bbox="911 1094 1230 1192">No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time</td> </tr> <tr> <td data-bbox="380 1192 613 1291">Inland Empire Utilities Agency</td> <td data-bbox="613 1192 911 1291">Chino Basin Conjunctive Use Environmental Water Storage/Exchange Program</td> <td data-bbox="911 1192 1230 1291">No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time</td> </tr> <tr> <td data-bbox="380 1291 613 1430">Irvine Ranch Water District/Rosedale-Rio Bravo Water Storage District</td> <td data-bbox="613 1291 911 1430">Kern Fan Groundwater Storage Project</td> <td data-bbox="911 1291 1230 1430">No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time</td> </tr> <tr> <td data-bbox="380 1430 613 1633">Sacramento Regional County Sanitation District (Regional San)</td> <td data-bbox="613 1430 911 1633">South Sacramento County Agriculture & Habitat Lands Recycled Water, Groundwater Storage, and Conjunctive Use Program (South County Ag Program)</td> <td data-bbox="911 1430 1230 1633">No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time</td> </tr> <tr> <td data-bbox="380 1633 613 1732">San Joaquin Valley Water Infrastructure Authority</td> <td data-bbox="613 1633 911 1732">Temperance Flat Reservoir Project</td> <td data-bbox="911 1633 1230 1732">No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time</td> </tr> <tr> <td data-bbox="380 1732 613 1831">Sites Project Authority</td> <td data-bbox="613 1732 911 1831">Sites Project</td> <td data-bbox="911 1732 1230 1831">No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time</td> </tr> <tr> <td data-bbox="380 1831 613 1921">Southern California Water Bank Authority</td> <td data-bbox="613 1831 911 1921">Willow Springs Water Bank Conjunctive Use Project</td> <td data-bbox="911 1831 1230 1921">No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time</td> </tr> </tbody> </table>	<u>AGENCY</u>	<u>PROJECT</u>	<u>POTENTIAL EFFECTS</u>	Contra Costa Water District	Los Vaqueros Reservoir Expansion Project	No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time	Inland Empire Utilities Agency	Chino Basin Conjunctive Use Environmental Water Storage/Exchange Program	No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time	Irvine Ranch Water District/Rosedale-Rio Bravo Water Storage District	Kern Fan Groundwater Storage Project	No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time	Sacramento Regional County Sanitation District (Regional San)	South Sacramento County Agriculture & Habitat Lands Recycled Water, Groundwater Storage, and Conjunctive Use Program (South County Ag Program)	No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time	San Joaquin Valley Water Infrastructure Authority	Temperance Flat Reservoir Project	No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time	Sites Project Authority	Sites Project	No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time	Southern California Water Bank Authority	Willow Springs Water Bank Conjunctive Use Project	No potential effects on the Pacheco Reservoir Expansion project are anticipated at this time	n/a	n/a
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