

Water Storage Investment Program Quarterly Report Template

The Quarterly Report is intended to document the applicant's 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 Name:	Kern Fan Groundwater Storage Project		
Applicant Name:	Rosedale-Rio Bravo Water Storage District and Irvine Ranch Water District		
Date:	July 31, 2019	Reporting Period:	April 1, 2019 through June 30, 2019

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

Key Issues:

No key issues have been identified in the current reporting period.

Current Quarterly Update on Milestones and Accomplishments:

Formation of Kern Fan Project Authority::

During this quarterly reporting period, the Applicants, Rosedale-Rio Bravo Water Storage District (Rosedale) and Irvine Ranch Water District (IRWD), continued to work with legal counsel on the Joint Powers Agreement (JPA) for the formation of the Kern Fan Project Authority. The Kern Fan Project Authority will design, construct, operate and administer the Kern Fan Groundwater Storage Project and will be the entity to enter into the funding agreement with the Commission. The JPA Agreement is expected to be approved by the Rosedale and IRWD Boards in July 2019.

Project Planning and Feasibility Study:

During the current reporting period, consultants continued discussions with State Water Project contractor Kern County Water Agency (KCWA) related to critical path items. Applicants are also working with consultants to model how a new turnout from the aqueduct for the Project would affect aqueduct operations. The modeling results will help inform locating the Project turnout and the alignments of the proposed canal. The applicants and KCWA anticipate scheduling a meeting with the Department of Water Resources in July 2019 to discuss critical path agreements.

Next quarter, the applicants plan to enter into agreements with consultants to begin early planning and engineering work on the project design. It will include a high-level evaluation of the project conveyance alignments and Aqueduct turnout. This work once complete will be used incorporated into the Feasibility Study required as a condition of funding.

Kern Fan Groundwater Storage Project Schedules:

1. Funding Agreement Milestone - Table 1: Project Schedule

The following Table 1: Project Schedule provides the milestones stipulated in the Maximum Conditional Eligibility Determination Letter dated July 27, 2018.

Table 1: Project Schedule

Kern Fan Groundwater Storage Project Funding Agreement Milestone:	Start Date	Finish Date	% Complete
Non-Public Benefit Cost Share Contracts • Estimated date for submittal of executed non-public benefit cost share contracts	Sep 2018	Jul 2019	70%
Contracts for Administration of Public Benefit • Estimated date for submittal of executed contract with Department of Fish and Wildlife (CDFW) for administration of public benefits	Jan 2020	May 2020	0%
• Estimated date for submittal of executed contract with Department of Water Resources (DWR) for administration of public benefits	Jan 2020	May 2020	0%
Completed Feasibility Study • Estimated date for submittal of the Draft Final Completed Feasibility Study	Jul 2019	Dec 2019	0%
• Estimated date for submittal of the Final Completed Feasibility Study		Oct 2019	0%
		Dec 2019	0%
Environmental Documentation (CEQA+ document to be prepared) • Estimated date for submittal of the Public Review Draft CEQA document	Aug 2019	Sep 2020	0%
• Estimated date for submittal of the Final CEQA document		Jun 2020	0%
		Sep 2020	0%
Federal, State, Local Approvals	Sep 2020	Dec 2021	0%
Funding Agreement Components: • Estimated date for submittal of draft work plan, schedule, and budget that will be used by the Commission to develop the WSIP funding agreement	Aug 2020	Jan 2021	0%
Project Planning (Design)	Jan 2020	Feb 2021	0%
Construction	Oct 2021	Mar 2025	0%
Begin Operation	Apr 2025	Apr 2025	0%

Attached as Exhibit “A” is the Funding Agreement Milestone Schedule entitled “Project Schedule (CWC Table 1)” which provides more detail to the schedule in the above Table 1 for the Kern Fan Groundwater Storage Project.

2. Kern Fan Groundwater Storage Project Schedule

Attached as Exhibit “B” is an updated Kern Fan Project overall schedule, which includes the Commission requirements, as well as planning and project studies, environmental documentation, design, and construction. The following changes have occurred to the Kern Fan Groundwater Storage Project schedule since the initial quarterly report in October 2018.

As part of the quarterly report for the period ending March 31, 2019, the Kern Fan Project Authority JPA formation completion date was extended to July 2019. Subsequent tasks, including the land evaluation, land acquisition, and canal alignment evaluation had their start and completion dates modified to reflect the change in timing for the formation of the JPA. Other schedule changes include environmental compliance as well as preliminary design report and easement procurement. The start dates for these scheduled items have shifted to reflect the changes associated with current planning phase activities that have yet to be completed. No substantive

changes to the schedule have occurred during the reporting period ending June 30th.

The original schedule anticipated project completion in Q1 of 2025, which is still an accurate estimate of completion and is included in the updated schedule.

Prior to scheduling a hearing, the following items must be provided:			
Description	Status	Estimated Completion Date	Percent Complete %
Contracts for non-public cost share	Applicants will each equally fund the non-public cost share. No contracts, other than a Joint Powers Authority Agreement between Rosedale and IRWD, are anticipated.	July 2019	70%
Contracts for administration of public benefits	Applicants will work with the Commission, CDFW and DWR on the agreements for administration of public benefits. No agreement with the State Water Board is needed for this project.	April 2020	0%
Completed feasibility studies	Applicants anticipate initiating the project Feasibility Study during the third quarter of 2019. A draft final version of the Feasibility Study will be submitted to the CWC for review in the fourth quarter of 2019.	Dec 2019	0%
Final environmental documentation	Applicants will initiate work on the environmental documentation in the third quarter of 2019. Draft CEQA documents are expected to be submitted to the CWC in second quarter 2020 and final CEQA documents to CWC in third quarter 2020.	Sep 2020	0%
All required federal, state, and local approvals, certifications, and agreements	Applicants will work with the appropriate agencies on all required federal, state and local approvals, certifications and agreements.	Feb 2021	0%

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 updates to the information provided in prior Quarterly Reports.

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.

Labor Compliance

No updates to information provided in prior Quarterly Reports.

Urban Water Management Plans and Agricultural Water Management Plans

No updates to information provided in prior Quarterly Reports.

Groundwater Sustainability Plans

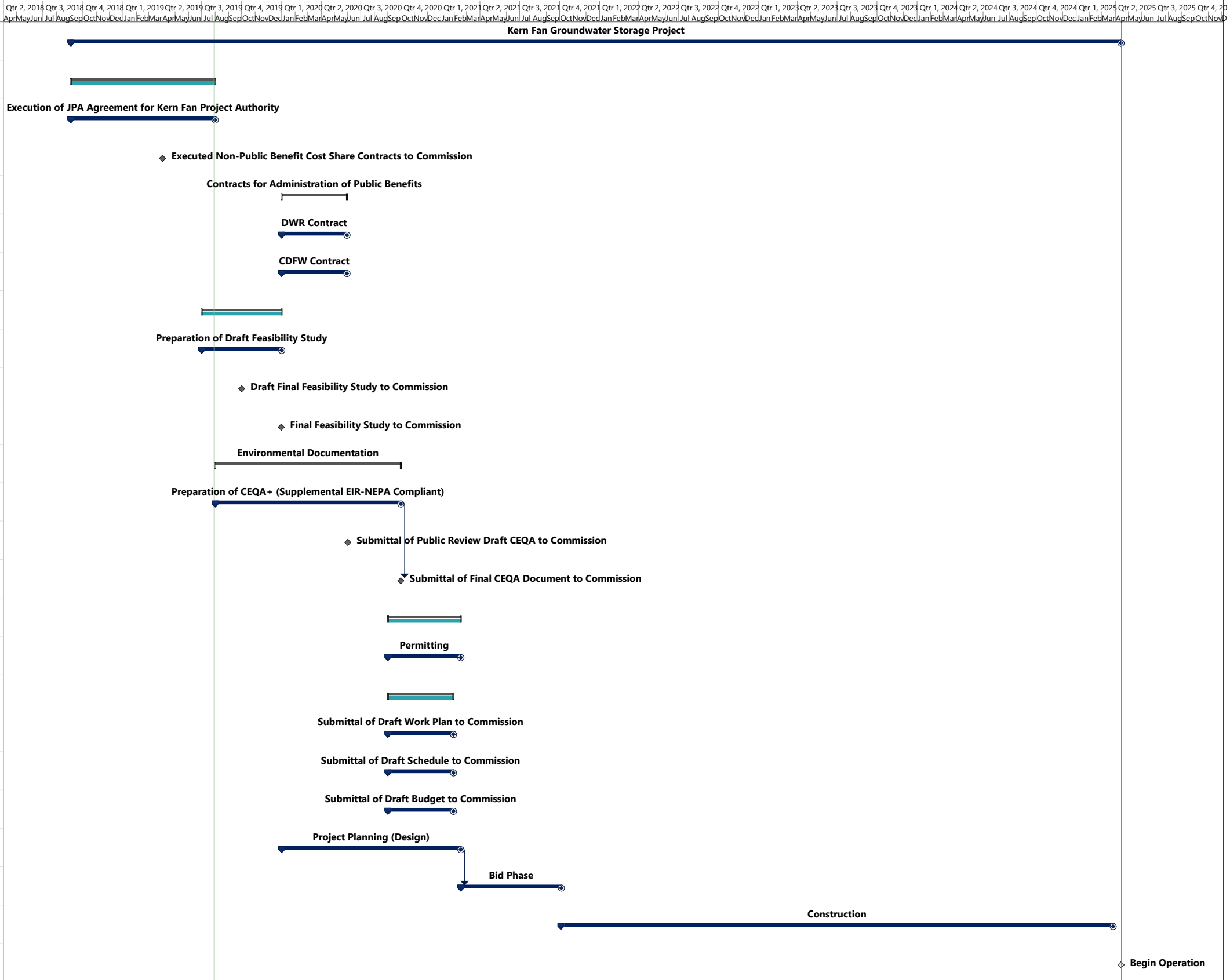
No updates to information provided in prior Quarterly Reports.

Potential Effect of Other Eligible Projects:

No updates to information provided in prior Quarterly Reports.

EXHIBIT "A"
Project Schedule (CWC Table 1)

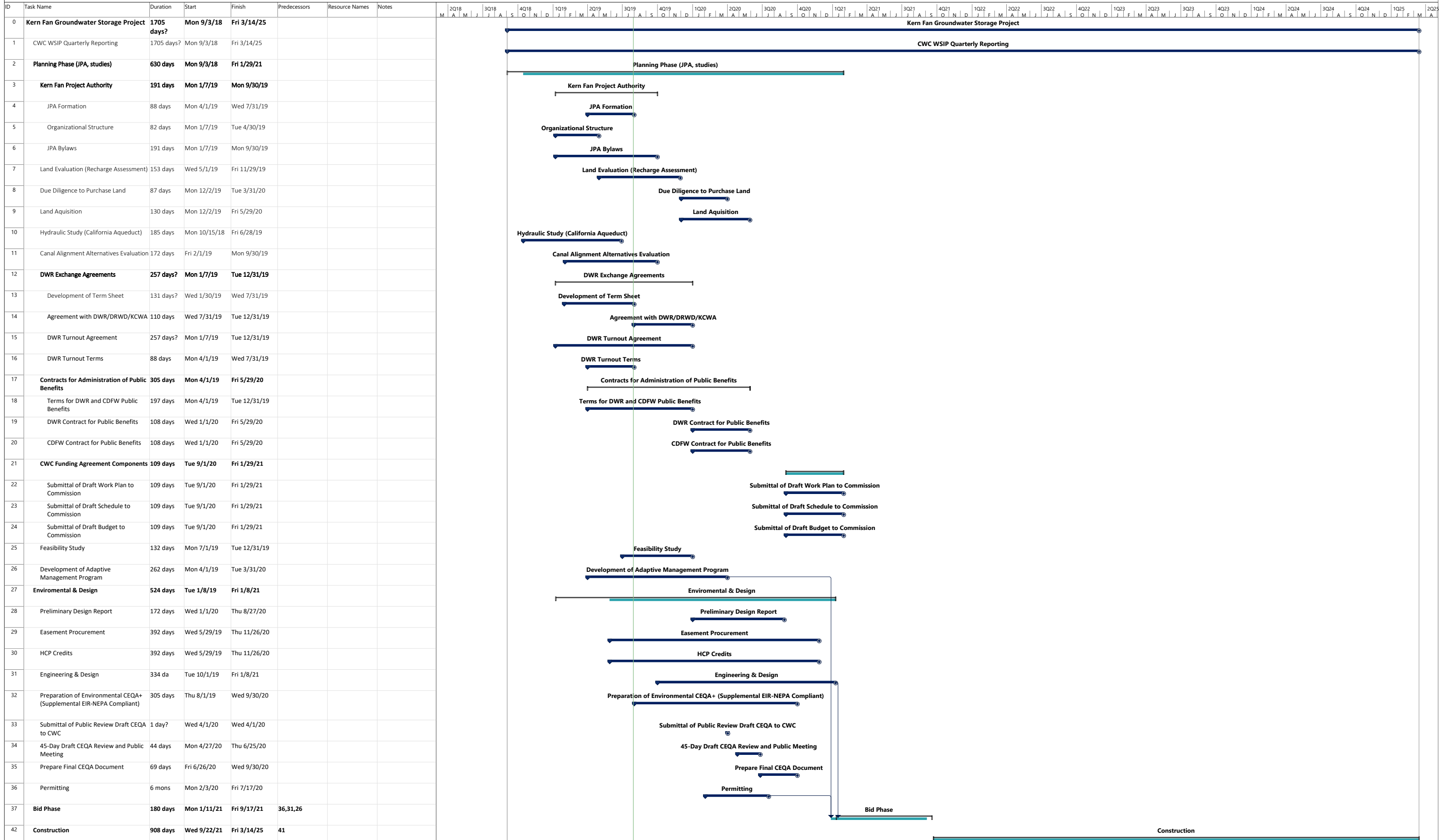
ID	Task Name	Duration	Start	Finish	Predecessors
0	Kern Fan Groundwater Storage Project	1725 days?	Mon 9/3/18	Mon 4/14/25	
1	Contracts for Non-Public Benefits Cost Share	238 days	Mon 9/3/18	Wed 7/31/19	
2	Execution of JPA Agreement for Kern Fan Project Authority	238 days	Mon 9/3/18	Wed 7/31/19	
3	Executed Non-Public Benefit Cost Share Contracts to Commission	0 days	Mon 4/1/19	Mon 4/1/19	
4	Contracts for Administration of Public Benefits	108 days	Wed 1/1/20	Fri 5/29/20	
5	DWR Contract	108 days	Wed 1/1/20	Fri 5/29/20	
6	CDFW Contract	108 days	Wed 1/1/20	Fri 5/29/20	
7	Completed Feasibility Study	132 days	Mon 7/1/19	Tue 12/31/19	
8	Preparation of Draft Feasibility Study	132 days	Mon 7/1/19	Tue 12/31/19	
9	Draft Final Feasibility Study to Commission	0 days	Mon 9/30/19	Mon 9/30/19	
10	Final Feasibility Study to Commission	0 days	Tue 12/31/19	Tue 12/31/19	
11	Environmental Documentation	305 days	Thu 8/1/19	Wed 9/30/20	
12	Preparation of CEQA+ (Supplemental EIR-NEPA Compliant)	305 days	Thu 8/1/19	Wed 9/30/20	
13	Submittal of Public Review Draft CEQA to Commission	0 days	Mon 6/1/20	Mon 6/1/20	
14	Submittal of Final CEQA Document to Commission	0 days	Wed 9/30/20	Wed 9/30/20	12
15	Federal, State, and Local Approvals	120 days	Tue 9/1/20	Mon 2/15/21	
16	Permitting	6 mons	Tue 9/1/20	Mon 2/15/21	
17	Funding Agreement Components	109 days	Tue 9/1/20	Fri 1/29/21	
18	Submittal of Draft Work Plan to Commission	109 days	Tue 9/1/20	Fri 1/29/21	
19	Submittal of Draft Schedule to Commission	109 days	Tue 9/1/20	Fri 1/29/21	
20	Submittal of Draft Budget to Commission	109 days	Tue 9/1/20	Fri 1/29/21	
21	Project Planning (Design)	294 days?	Wed 1/1/20	Mon 2/15/21	
22	Bid Phase	165 days	Tue 2/16/21	Mon 10/4/21	21
23	Construction	908 days	Mon 10/4/21	Wed 3/26/25	
24	Begin Operation	0 days	Mon 4/14/25	Mon 4/14/25	



Project: Kern Fan Groundwater
Date: Tue 7/30/19

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

EXHIBIT "B"
Kern Fan Project Schedule



Project: Kern Fan Groundwater
Date: Tue 7/30/19

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