

State of California
State Water Resources Control Board Division of Financial Assistance SWRCB Project No.:
D1901021 (Agreement No. C-06-8335-110)
Quarterly Progress Report #6 August 30, 2024

INTRODUCTION

The Graton Community Services District (GCSD or District) Sewer Repair and Rehabilitation Project (Project) is providing GCSD planning and environmental services for implementing seven projects, as well as investigating suspected I&I sources from deficiencies in the sewer collection system. Specific activities include:

- Sewer collection system closed-circuit television (CCTV) inspections
- Condition assessment of gravity pipelines, manholes, and pump stations
- Sewer repair and rehabilitation project feasibility study/preliminary engineer's report
- Inspection of the Graton-Forestville intertie pipeline
- Environmental documentation to satisfy California Environmental Quality Act (CEQA) requirements
- Clean Water State Revolving Fund (SRF) Construction Funding Application

Financial assistance for the planning Project is being provided through a funding agreement with the Clean Water SRF program.

The reporting period for this report covers the time period from April 1, 2024, through June 30, 2024. The remainder of this report is divided into the following sections:

- Summary of Progress through June 30, 2024
- Project Issues
- Progress Update by Task
- Compliance with Environmental Requirements
- Change Orders
- Planned Activities for the next Quarter

The contents of this document do not necessarily reflect the views and policies of the State Water Resources Control Board (State Water Board), nor does mention of trade names or commercial products constitute endorsement or recommendation for use. (Gov. Code §7550, 40 CFR §31.20)

SUMMARY OF PROGRESS THROUGH JUNE 30, 2024

During this quarter the District's engineering consultant, West Yost, prepared and submitted the draft Preliminary Engineer's Report which outlines detailed recommendations for rehabilitation of the collection system. The intertie pipelines condition assessment was initiated, field work was completed, and the draft condition report was developed. The environmental/CEQA documentation was initiated. The CEQA project description and drafts of the CEQA biological and cultural resources memos were developed.

West Yost also performed general project management, which included monitoring scope, schedule, budget, and bi-weekly check-in meetings with the project team.

Original Agreement Amount:	\$500,000
Revised Agreement Amount:	\$500,000
Total Consultant Invoiced Amount to-Date:	\$361,035.90

A summary of the scope of work completion (based on the start date of June 9, 2023, and final completion date of March 31, 2025) is shown below.

Percent Complete (Earned Amount):	72%
Percent Complete (Days):	59%

PROJECT ISSUES

Project issues and how they are proposed to be resolved include:

- Problem: None recorded during this period

PROGRESS UPDATE BY TASK

During this quarter, work was completed as follows:

Task 1: Preliminary Engineer's Report: Prepared a draft Preliminary Engineer's Report, which included evaluating alternatives, identifying adjacent utilities, and determining the final rehabilitation or replacement recommendations.

Task 2: Intertie Inspection: Coordinated and attended a meeting with representatives from Graton and Forestville to discuss intertie field work in the month of April. Prepared for and conducted intertie inspection field work. West Yost subconsultant (V&A) prepared the intertie report.

Task 4: Environmental Documentation: Initiated CEQA work with West Yost subconsultant (LSA) and developed Project Description.

Task 5: CWSRF Funding Support: Continued coordination with the State Water Board staff regarding the grant agreement.

Task 6: Project Management: Performed general project management including monitoring scope, schedule, budget. Prepared the quarterly progress report and disbursement request for Quarter 1 of 2024. Hosted a strategy meeting in the month of June to discuss overall priorities.

Table 1 shows tasks and progress to-date. The percentage invoiced reflects the amount invoiced as compared to the consultant agreement.

**TABLE 1 – PROJECT
PROGRESS**

Task No.	Task Description (Per Funding Agreement)	Task Description (Proposed Funding Agreement Amendment)	Est. Start Date ^(a)	Est. Completion Date	% Complete (Approx)	% Budget Invoiced	% of Schedule Elapsed by Task
1	Collection System CCTV	Preliminary Engineer's Report	8/16/2023	11/30/2023	100%	100%	100%
	Condition Assessment and Technical Memo	Preliminary Engineer's Report	8/16/2023	1/31/2024	100%	100%	100%
2	Intertie Pipeline Inspection and Evaluation	Intertie Pipeline Inspection	4/3/2024	8/31/2024	80%	73%	59%
3	Sewer Repair and Rehabilitation Project Feasibility Study/Preliminary Engineer's Report	N/A	4/3/2024	6/30/2024	0% ^(b)	0% ^(b)	0% ^(b)
4	Environmental Documentation	Environmental Documentation	5/8/2024	9/30/2024	20%	23%	37%
5	CWSRF Construction Funding Application	CWSRF Funding Support	6/3/2024	10/23/2024	20%	19%	19%
6	Design and Bid Documents (50%) ^(c)	N/A	TBD	TBD	0	0%	0%
	Project Management	Project Management	8/16/2023	3/31/2025	60%	43%	54%
	Overall Project Progress		6/9/2023	3/31/2025	70%	72%	59%

- (a) Project Start Date is considered to be the date that the funding agreement was amended (June 9, 2023).
- (b) Preliminary Engineer Report is 95% complete but was completed under Task 1.
- (c) Dates are TBD as West Yost's current contract does not include this task as the grant amount is not sufficient to cover this task.

COMPLIANCE WITH ENVIRONMENTAL REQUIREMENTS

None

CHANGE ORDERS

None

PLANNED ACTIVITIES FOR THE NEXT QUARTER

During the next quarter, July 1, 2024, through September 30, 2024, the District will have West Yost finalize the Preliminary Engineer's Report which select preferred alternatives to rehabilitate the collection system. The intertie pipeline condition report will be completed. The environmental documentation task will be completed. The District will also prepare and submit Progress Report #6 (for the July 1, 2024 - September 30, 2024, reporting period) in compliance with the Grant Agreement.