

# **Small Community Drought Relief Program**

## **Redway Emergency Water Storage and Supply Project**

**Redway Community Services District  
Agreement Number 4600015464**

**Quarterly Progress Report 4  
June 1, 2024 – August 31, 2024**

## Redway Emergency Water Storage and Supply Project

### Project Description

The purpose of this project is to improve the potable water supply for the Redway Community Services District (RCSD or District) that is located in Redway, CA. The original project scope is comprised of rehabilitating an existing 250,000-gallon potable water tank, installing approximately 750 automated water meters, and replacing the filter media at the water treatment plant to ensure a more resilient water supply for the residents of the Grantee's community during drought conditions.

The project is currently in design and a schedule modification has been requested due to the change in scope, which will result in the design of a new tank at the Rusk site, and a possible reduction in the construction work performed on the filter vessels, and a reduction in the number of meters procured. Further details of the scope change are detailed below. The design is scheduled to be completed in early 2025, with the construction to begin shortly thereafter.

### Activity Performed

The following activities were performed during this reporting period.

#### *Task 1 – Project Administration*

The project's second quarterly report for the second quarter of 2024 and invoices totaling the amount of \$9,899.35 were prepared.

*Deliverables: Invoices and supporting documents, quarterly progress reports*

#### *Task 2 – Design, Engineering, Permitting, and Bidding*

During this quarter, GHD has executed a project scope amendment to design a new water tank. As part of the scope for the new water tank, GHD has obtained a signed purchase order with a sub-consultant to verify and update the previous Geotechnical Report to aid in the structural design of the new tank. The civil design sheets for the 50% design are complete, and the 50% structural design sheets are near completion.

*Deliverables: Executed scope amendment for the new tank design, and executed purchase order for updating the existing Geotechnical Report.*

*Task 3 – Construction*

Construction has not yet started on the project.

Task 3.1 – Tank Rehabilitation

Task 3.2 – Smart Meter/Automatic Metering System

Task 3.3 – Filter Media Replacement

*Deliverables: N/A*

*Task 4 – Construction Management*

Construction has not yet started on the project.

Task 3.1 – Tank Rehabilitation

Task 3.2 – Smart Meter/Automatic Metering System

Task 3.3 – Filter Media Replacement

*Deliverables: N/A*

### Project Cost

The total budget of this project is \$1,620,070 and the total invoiced amount during this reporting period is \$9,899.35. The project costs information is provided in Table 1.

The term of this funding agreement began on September 11, 2023, and expires on June 30, 2025, with an extension request to January 2026 pending.

Table 1. Project Costs as of July 31, 2024

Task	Description	Grant Amount, \$	Invoiced to date, \$	Amount Remaining, \$	Percent Invoiced to date
1	Task 1 – Project Administration	50,000	27,011.60	22,988.40	54.0%
2	Task 2 – Design, Engineering, Permitting, and Bidding	225,000	70,142.26	154,857.74	31.2%
3	Task 3 – Construction	1,235,070	0	1,235,070	0%
4	Task 4 – Construction Management	110,000	0	110,000	0%
Total		1,620,070	97,153.86	1,522,916.14	6.0%

### Project Schedule

The project is anticipated to be completed by January 2026, with the current schedule update pending.

Table 2. Project Schedule as of February 29, 2024

Task	Description	Planned Completion Date	Actual Completion Date
1	Task 1 – Project Administration	01/02/2026	TBD
2	Task 2 – Design, Engineering, Permitting, and Bidding	03/14/2025	TBD
3	Task 3 – Construction	01/02/2026	TBD
4	Task 4 – Construction Management	01/02/2026	TBD

