

BUDGET NARRATIVE

Scott Valley Upland Recharge Expansion: Groundwater Recharge for Delayed Instream Flow Support

Siskiyou Flood Control and Water Conservation District

1. Budget Overview

Total Project Cost: Sum of all allowable costs, including all cost share and third-party contributions. Enter total: **\$1,107,230**

Federal Funds Requested: **\$498,200**

Non-Federal Cost Share: Required and/or voluntary. Enter total: **\$609,030**

Third-Party Contributions: Enter total: **\$0**

Pre-Award Costs (if any): See Section 8 for details. Enter total: **\$387,030**

Please also refer to **Attachment 2** for a detailed breakdown of both cost-share and estimated budget for this project.

2. Personnel

Item / Description	Federal \$	Non-Federal Cost Share \$	Third-Party \$	Total \$
<i>Dedicated District GSA staff</i>	\$0	\$109,500	\$0	\$109,500
Personnel Subtotal	\$0	\$109,500	\$0	\$109,500

The District Groundwater Sustainability Agency (GSA) Manager serves as Project Manager providing project oversight, stakeholder coordination, and field support coordination throughout the project period. The annual cost share contributions are: \$36,500 in FY2027-28, \$36,500 in FY2028-29, and \$36,500 in FY2029-2030. The County funds this staff time through its GSA budget; no Federal funds are requested for this position. Labor rates represent actual budgeted compensation and are consistently applied to Federal and non-Federal activities.

3. Fringe Benefits

Item / Description	Federal \$	Non-Federal Cost Share \$	Third-Party \$	Total \$
<i>None as a separate line item. The County budgeted hourly rate</i>	\$0	\$0	\$0	\$0

<i>for GSA staff is a fully loaded rate that includes benefits.</i>				
Fringe Benefits Subtotal	\$0	\$0	\$0	\$0

No fringe benefit costs are claimed under this award. Fringe benefits associated with the District GSA Manager position is covered through the County's standard operating budget and are not separately identified or claimed as either Federal or non-Federal cost share for this project.

4. Travel

Item / Description	Federal \$	Non-Federal Cost Share \$	Third-Party \$	Total \$
<i>No travel expenses are anticipated in the execution of the project work described.</i>	\$0	\$0	\$0	\$0
Travel Subtotal	\$0	\$0	\$0	\$0

No travel costs are claimed under this award. All project-related field work, monitoring, and stakeholder engagement activities are accessible without reimbursable travel.

5. Equipment

Item / Description	Federal \$	Non-Federal Cost Share \$	Third-Party \$	Total \$
Pressure Transducers ¹	\$3,000	\$0	\$0	\$3,000
Flow Sensors ¹	\$10,000	\$0	\$0	\$10,000
Telemetry ²	\$13,200	\$0	\$0	\$13,200
Pumps ¹	\$ 75,600.00	\$0	\$0	\$ 75,600.00
Electrical ¹	\$ 31,500.00	\$0	\$0	\$ 31,500.00
VFD ¹	\$ 15,400.00	\$0	\$0	\$ 15,400.00
Pipe ¹	\$ 53,200.00	\$0	\$0	\$ 53,200.00
Equipment Subtotal	\$ 201,900	\$0	\$0	\$201,900

1. For two sites or locations

2. For six sites (all groundwater level and monitoring locations instrumented will also be telemetered).

Equipment is required for this infrastructure project to obtain the pump and conveyance infrastructure required to expand recharge operations into two upland gulch sites. Additionally, water measurement and monitoring equipment is included to track groundwater conditions before, during, and after project implementation and to track volumes of water that are added for recharge at these new sites. Installation costs are included under the Contractual/Subawards section below.

6. Supplies

Item / Description	Federal \$	Non-Federal Cost Share \$	Third-Party \$	Total \$
<i>None as a separate category. Sampling consumables are included in the consultant contract direct costs.</i>	\$0	\$0	\$0	\$0
Supplies Subtotal	\$0	\$0	\$0	\$0

No separate supplies line. Sampling consumables are minor and included in consultant direct costs.

7. Contractual / Subawards

Item / Description	Federal \$	Non-Federal Cost Share \$	Third-Party \$	Total \$
Task 1: Environmental Compliance and Outreach	\$ 27,000	\$22,000	\$0	\$49,000
Task 2: Planning and Design	\$50,000	\$35,000	\$0	\$85,000
Task 3: Site Visits	\$15,000	\$9,500	\$0	\$24,500
Task 3: Installation	\$145,500	\$20,000	\$0	\$165,500
Task 4: Hydrologic Modeling and Data Evaluation	\$58,800	\$26,000	\$0	\$84,800
Contractual Subtotal	\$296,300	\$112,500	\$0	\$408,800

Environmental compliance costs are estimated based on total estimated hours to conduct expected environmental compliance and outreach activities before, during, and after the project through the planned project period of July 28, 2027 through June 30, 2030. The planning and design, site visit and installation costs were obtained through a

quote provided by a locally available engineering company as well as previous costs for monitoring equipment and installation associated. Hydrologic modeling and data evaluation was similarly estimated using previous work of similar scope. Details on the work included under each task, specific equipment and planned timeline is included in the Project Narrative. A breakdown of both the cost-share calculations and the budget generation can be found in **Attachment 2**.

8. Other Direct Costs

Item / Description	Federal \$	Non-Federal Cost Share \$	Third-Party \$	Total \$
<i>None charged.</i>	\$0	\$0	\$0	\$0
Other Direct Costs Subtotal	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>	<i>\$0</i>

No other direct costs are claimed under this award. All direct costs associated with this project are captured within other categories.

9. Indirect Costs

No indirect costs are claimed under this award. The budget as presented does not include indirect costs or application of the de minimis rate.

10. Pre-Award Costs (if applicable)

Item / Description	Federal \$	Non-Federal Cost Share \$	Third-Party \$	Total \$
<i>Work under the District's FY2026-27 implementation contract that is allocable to the project, incurred April 1, 2026 - July 7, 2027): Estimated from the County not-to-exceed budget (after the March 31, 2026 invoice) and recent invoice history for the Component 5, "Irrigation Ditch Recharge Projects".</i>	\$0	\$387,030	\$0	\$387,030
Pre-Award Costs Subtotal	<i>\$0</i>	<i>\$387,030</i>	<i>\$0</i>	<i>\$387,030</i>

Pre-award costs totaling \$387,030 in non-Federal funds are claimed under this section, representing work on irrigation ditch recharge projects in Scott Valley, as initiated under the District's existing DWR SGMA Implementation Grant (Agreement No. 4600015626) prior to the anticipated federal award date. Conservatively, the costs represent the remaining budget under Component 5: Irrigation Ditch Recharge Projects at the end of March, after the posting date of the NOFO. These costs are incurred after the posting date of this NOFO and are therefore eligible as pre-award cost. The pre-award work

under each task represents meaningful and substantive progress including advancing data collection, planning, design, modeling and stakeholder outreach to advance irrigation ditch recharge projects in Scott Valley. The pre-award work and the federally funded work are therefore conceived as a continuous, integrated effort: the DWR-funded phase establishes the foundation, and the WaterSMART-funded phase ensures that foundation is built upon to produce complete, fully-realized projects.

11. Non-Federal Cost Share and Third-Party Contributions

Item / Description	Federal \$	Non-Federal Cost Share \$	Third-Party \$	Total \$
Dedicated District GSA Staff (personnel costs)	\$0	\$109,500	\$0	\$109,500
County Contribution	\$0	\$112,500	\$0	\$112,500
Pre-Award Contributions	\$0	\$387,030	\$0	\$387,030
Cost Share / Third-Party Subtotal	\$0	\$609,030	\$0	\$609,030

Non-Federal cost share totals \$609,030 (55.0% of the \$1,107,230 total project cost), exceeding the 50% minimum by more than 5 percentage points, from three County sources: (1) County-funded District GSA staff time allocated to the Scott Valley Basin, \$109,500 over the project period, valued at the County budgeted rate; (2) County cash funding of the District's technical consulting contract during the period of performance, \$112,500; and (3) County-funded pre-award costs, \$387,030 (See **Section 10. Pre-award costs**). SVID, a project partner supports the project through data access, outreach support, and on-the-ground operation at no cost; no third-party dollar value is claimed. No other Federal funds are used as cost share.

12. Environmental and Regulatory Compliance Costs

A small portion of the budget is allocated to Environment and Regulatory Compliance Costs (see **Section 7. Contractual/ Subawards**). This includes notification of regulatory agencies of added recharge locations, potential water quality sampling, and reporting of volumes of water used at these new sites for groundwater recharge. No significant environmental or cultural resources compliance costs are anticipated. If awarded, the District will consult the local Reclamation office to confirm compliance requirements.

13. Program Cost Restrictions — Attestation

The following costs are NOT eligible project costs and must NOT be included in the project budget. Please confirm compliance by initialing next to each restriction:

- Proposal preparation costs: Costs for preparing and submitting this application, including developing data necessary to support the proposal, are not eligible. _____MP____ (initials)
- Purchase of water or land, or securing an easement other than a construction easement, are not eligible project costs. ____MP_____ (initials)

14. Budget Summary

Budget Category	Federal \$	Non-Federal / Cost Share \$	Total \$
Personnel	\$0	\$109,500	\$109,500
Fringe Benefits	\$0	\$0	\$0
Travel	\$0	\$0	\$0
Equipment	\$201,900	\$0	\$201,900
Supplies	\$0	\$0	\$0
Contractual / Subawards	\$296,300	\$112,500	\$408,800
Other Direct Costs	\$0	\$0	\$0
Indirect Costs	\$0	\$0	\$0
Pre-Award Costs	\$0	\$387,030	\$387,030
Total	\$498,200	\$609,030	\$1,107,230