

Plumas Watershed Grant

January 2024 to December 31, 2026

Grant total: \$1,220,000

Grant totals as of July 31, 2026:

LWA:

	LWA BUDGET	LWA SPENT	LWA REMAINING
1 - Admin & Mgmt	\$10,000.00	\$9,970.35	\$29.65
2- Outreach	\$20,000.00	\$18,826.91	\$1,173.09
3 - Farm Assessments	\$0.00	\$0.00	\$0.00
4 - MAR Design + Permit	\$280,000.00	\$258,081.24	\$21,918.76
5 - MAR Construction	\$120,000.00	\$106,616.50	\$13,383.50
6 - MAR Monitoring	\$45,000.00	\$17,720.20	\$27,279.80
7 - Irrigation Efficiency	\$0.00	\$0.00	\$0.00
GRAND TOTAL	\$475,000.00	\$411,215.20	\$63,784.80

Stetson:

	STETSON BUDGET	STETSON SPENT	STETSON REMAINING
1 - Admin & Mgmt	\$10,000.00	\$9,976.10	\$23.90
2- Outreach	\$25,000.00	\$24,947.74	\$52.26
3 - Farm Assessments	\$60,000.00	\$19,984.82	\$40,015.18
4 - MAR Design + Permit	\$0.00	\$0.00	\$0.00
5 - MAR Construction	\$0.00	\$0.00	\$0.00
6 - MAR Monitoring	\$0.00	\$0.00	\$0.00
7 - Irrigation Efficiency	\$70,000.00	\$49,968.75	\$20,031.25
GRAND TOTAL	\$165,000.00	\$104,877.41	\$60,122.59

SVGMD/
Plumas
Co.

	SVGMD/PLUMAS BUDGET	SVGMD/PLUMAS SPENT	SVGMD/PLUMAS REMAINING
1 - Admin & Mgmt	\$10,000.00	\$3,064.20	\$6,935.80
2- Outreach	\$5,000.00	\$355.00	\$4,645.00
3 - Farm Assessments	\$0.00	\$0.00	\$0.00
4 - MAR Design + Permit	\$100,000.00	\$250.00	\$99,750.00
5 - MAR Construction	\$350,000.00	\$57,700.00	\$292,300.00
6 - MAR Monitoring	\$15,000.00	\$0.00	\$15,000.00
7 - Irrigation Efficiency	\$100,000.00	\$50,841.11	\$49,158.89
GRAND TOTAL	\$580,000.00	\$112,210.31	\$467,789.69

SVGMD Plumas Watershed Grant spending to date:

Task 1 (clerk grant admin + District Counsel) (\$3,064.20)

Task 2 (fair booth fee and materials) (\$355)

Task 4 (PSREC engineering fee for power needs appraisal at Dotta Ranch) (\$250)

Task 5 (Your H2O Pro in-lieu recharge project installation at D&S) (\$57,700)

Task 7: (\$50,841.11)

(Agri-Lines Roberti Ranch pivot 2 sprinkler package equipment) (\$5,514.75)

(Morrill Roberti Ranch pivot/pump screens) (\$1,622.42)

(Vantage – four soil moisture sensors with telemetry for demo pivots) (\$18,837.65)

(TechnoFlo digital water meter for Roberti demo pivot) (\$845.82)

(Ward Laboratories soil samples @ Bar One, D&S, Roberti, and Diamond G) (\$686.40)

(Vantage soil moisture sensor data plan) (\$360)

(Isaacs D&S sprinkler package equipment) (\$8,353.27)

(Isaacs Bar One sprinkler package equipment) (\$6,737.51)

(Vantage soil probe repair at Bar One) (\$848.29)

(Agri-Lines sprinkler package install at Bar One) (\$3,135)

(Agri-Lines sprinkler package install at D&S) (\$3,900)

Upcoming projects + estimated costs:

Task 2 Outreach (\$4,645 remaining)

Art + Ag Trail outreach booth: \$1,500

Task 4/5/6 Recharge (\$407,050 remaining)

Roberti Ranch in-lieu recharge project: \$89k

D&S conjunctive use monitoring: \$32k

Bar One pipeline irrigation: \$85k (maybe move project/funds to Task 7)

Task 7 Irrigation Efficiency (\$49,158 remaining)

Goodwin pivot 6 conversion: \$12k

Simon pivot conversion: \$12k

Goodwin pivot 3 conversion: \$12k

Goodwin pivot 4 conversion: \$12k

Task 1: \$30,000 for Administration and Management

Deliverables: project status reports and invoices

Task 2: \$50,000 for Stakeholder Outreach

Deliverables: direct communication with ranchers and property owners re: irrigation efficiency projects; special meeting with ranchers in the LLCC recharge area re: irrigation efficiency and recharge projects; follow-up meeting after first year of project implementation to share preliminary results/collect feedback; final meeting to present results to stakeholders.

Deliverables to be submitted to Plumas Watershed: Reports after each meeting (three in total) that summarize the status of the project and include feedback from stakeholders. A final memo at the end of the project describing effectiveness of outreach in enhancing project goals and implementation plus copies of all farm assessments.

Task 3: \$60,000 for Farm Assessments (audit re: irrigation efficiencies)

Deliverables: compilation of farm audits that include detailed reports of ways each farm can improve their irrigation efficiency.

Task 4: \$380,000 for Managed Aquifer Recharge Project

Deliverables: report of MAR design and permitting process for water diversions and recharge plus results of numerical model scenarios.

Task 5: \$470,000 for construction of MAR Facilities at Little Last Chance Creek

Deliverables: memo detailing all costs and progress incurred during construction and will include initial monitoring data at infiltration facilities.

Task 6: \$60,000 for MAR performance and monitoring

Deliverables: Bi-weekly monitoring during the diversion period (about 4 months); quarterly reporting; standard minor basin and infrastructure maintenance; monitoring of water table, vadose zone, and stream gauges. End of project deliverable: summary of the regular (bi-weekly) monitoring reports.

Task 7: \$170,000 for Irrigation Efficiency Demonstration LEPA and LESA

Deliverables: conversion of 1 pivot to a LEPA system and 1 pivot to a LESA systems plus monitoring of flow meters and soil moisture meters. Final deliverable will include a compilation of monitoring data (before and after conversions) for the annual irrigation report in Task 2.