DWR Implementation Grant Round 2

GSP Implementation December 2023 to April 30, 2026 (reimbursement back to October 4, 2022)

Components	Grant	SVGMD/	LWA	Stetson
	Amount	Plumas		
		County		
1: Grant Administration				
(a) Grant Agreement Admin	\$495,000	\$150,000	\$245,000	\$100,000
(b) Environ/Engineer/Design	\$0	\$0	\$0	\$0
(c) Implementation/Assessment	\$0	\$0	\$0	\$0
(d) Monitoring/Assessment	\$0	\$0	\$0	\$0
(e) Engagement/Outreach	\$0	\$0	\$0	\$0
TOTAL:	\$495,000	\$150,000	\$245,000	\$100,000
2: GSP Updates				
(a) Component Administration	\$15,000	\$3,000	\$12,000	\$0
(b) Environ/Engineer/Design	\$0	\$0	\$0	\$0
(c) Implementation/Construction	\$0	\$0	\$0	\$0
(d) Monitoring/Assessment	\$1,235,000	\$60,000	\$1,155,000	\$20,000
(e) Engagement/Outreach	\$50,000	\$5,000	\$45,000	\$0
TOTAL:	\$1,300,000	\$68,000	\$1,212,000	\$20,000
3: Well Inventory				
(a) Component Administration	\$15,000	\$3,000	\$12,000	\$0
(b) Environ/Engineer/Design	\$0	\$0	\$0	\$0
(c) Implementation/Construction	\$0	\$0	\$0	\$0
(d) Monitoring/Assessment	\$160,000	\$20,000	\$140,000	\$0
(e) Engagement/Outreach	\$45,000	\$5,000	\$40,000	\$0
TOTAL:	\$220,000	\$28,000	\$192,000	\$0

Components	Grant	SVGMD/	LWA	Stetson
	Amount	Plumas		
		County		
4: Irrigation Efficiencies				
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(a) Component Administration	\$15,000	\$3,000	\$0	\$12,000
(b) Environ/Engineer/Design	\$0	\$0	\$0	\$0
(c) Implementation/Assessment	\$1,515,000	\$800,000	\$20,000	\$695,000
(d) Monitoring/Assessment	\$600,000	\$205,000	\$0	\$395,000
(e) Engagement/Outreach	\$50,000	\$5,000	\$0	\$45,000
TOTAL:	\$2,180,000	\$1,013,000	\$20,000	\$1,147,000
5: Groundwater Recharge				
(a) Component Administration	\$15,000	\$3,000	\$12,000	\$0
(b) Environ/Engineer/Design	\$500,000	\$0	\$500,000	\$0
(c) Implementation/Construction	\$400,000	\$200,000	\$200,000	\$0
(d) Monitoring/Assessment	\$300,000	\$50,000	\$250,000	\$0
(e) Engagement/Outreach	\$35,000	\$2,000	\$33,000	\$0
TOTAL:	\$1,250,000	\$255,000	\$995,000	\$0
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GRANT TOTALS:	\$5,455,000	\$1,514,000	\$2,664,000	\$1,267,000

Component 1: Grant Administration (all \$495,000 under Category a: grant agreement administration)

Deliverables: Environmental Information Form (EIF) and deliverable due date schedule within 30 days of grant agreement execution; quarterly progress reports; quarterly invoices; draft and final grant completion reports.

Component 2: GSP Updates (\$1,300,000 split between Categories a, d and e)

Category a – Component Administration \$15,000

Deliverables: draft and final completion reports

Category d – Monitoring and Assessment \$1,235,000

Deliverables: revised and updated GSP; annual reports for water years 2023, 2024, 2025 and 2026; 5-year GSP evaluation outline; technical memos summarizing model update work and results, monitoring network expansion/modification, and monitoring data/GDE data/recharge site identification, and DMS enhancements

Category e - Engagement/Outreach \$50,000

Deliverables: meeting agendas/minutes; all outreach materials

Component 3: Well Inventory (\$220,000 split between Categories a, d and e)

Category a – Component Administration \$15,000

Deliverables: draft and final completion reports

Category d – Monitoring and Assessment \$160,000

Deliverables: technical memorandum summarizing identified wells and attribute data; updated DMS and hydrologic model; technical memo summarizing DMS info; inventory or equipment and materials purchased; draft and final technical report

Category e – Engagement/Outreach \$45,000

Deliverables: meeting agendas/minutes; all outreach materials

Component 4: Irrigation Efficiency and Conjunctive Use

(\$2,180,000 split between Categories a, c, d and e)

Category a – Component Administration \$15,000

Deliverables: draft and final completion reports

Category c – Implementation/Construction \$1,515,000

Deliverables: technical memo summarizing participating irrigators/lessons learned/incorporated strategies; inventory of equipment and materials purchased; summaries of activities and photo

documentation pre-construction/during construction/post-construction to include in associated quarterly progress reports; inspection reports

Category d – Monitoring and Assessment \$600,000

Deliverables: UCCE Efficiency report for participating ranches; technical memo summarizing identification criteria; technical memo summarizing collected data; annual demonstration project progress reports; demonstration project final report; report summarizing feasibility of water rights transfer; technical memo summarizing impacts of water rights transfer

Category e – Engagement/Outreach \$50,000

Deliverables: meeting agendas/minutes; all outreach materials; technical memorandum summarizing lessons learned

Component 5: Groundwater Recharge

(\$1,250,000 split between Categories a, b, c, d and e)

Category a – Component Administration \$15,000

Deliverables: draft and final completion reports

Category b – Environmental/Engineering/Design \$500,000

Deliverables: technical memo summarizing the process for identifying recharge methodology; preliminary design plans and specifications; all completed CEQA and NEPA documents; no legal challenges letter; permits, as required

Category c – Implementation/Construction \$400,000

Deliverables: final design plans and technical specifications; proof of advertisement; bid documentation; notice of award; notice to proceed; summaries of activities and photo documentation pre/post construction to include in the associated quarterly progress reports; record drawings; inventory of equipment and materials purchased; inspection reports; certificate of project completion

Category d – Monitoring and Assessment \$300,000

Deliverables: technical memo summarizing collected data results and tracer studies; technical memo describing pilot project site characterization and collected data; inventory/map/photos of installed piezometers; technical memo summarizing collected data results; annual reports; final report documenting overall results and future operations for each site; long-term recharge plan

Category e – Engagement/Outreach \$35,000

Deliverables: meeting agendas/minutes; all outreach materials; website dashboard with information on recharge site operation