

Project Name

Agricultural Drought Resilience & Innovative Water Conservation – Phase 2

***Grant Recipient**

Colorado Ag Water Alliance

***Primary Contact**

Greg Peterson

Phone Number

7202444629

***Email**

coagwater@gmail.com

***WSRF Grant Type**

Irrigated Agriculture

Eligible Water Activities (Check All That Apply)

Agricultural

If other, please explain.

(No response)

Total Project Cost

\$ 1,260,000.00

Are you submitting a proposal to the South Platte Basin RT, the Metro RT, or both?

Both

South Platte Basin RT Grant Amount Request (If applicable)

\$ 75,000.00

Metro RT WSRF Grant Amount Request (If applicable)

\$ 25,000.00

Colorado Water Plan Grant Amount Request (if any)

(No response)

Other Basin Roundtables WSRF Funding Being Requested (if any)

\$ 525,000.00

If Other Roundtable Requests, which roundtable(s)

North Platte, Yampa/White/Green, Colorado, Gunnison, Southwest, Arkansas, Rio Grande

***Project Description**

In 2023, The Colorado Ag Water Alliance (CAWA) and our partners are funding over 30 innovative agricultural drought projects throughout the state with a total of \$359,000. These projects include developing new technology to make drip irrigation possible in a much wider range of conditions, planting alternative crops, using soil health practices to reduce evaporative losses, restoring rangeland, and other water conservation improvements. Each project has a technical advisor and outside consultants will assess the impact on water use as well as other metrics like productivity, profitability, and soil health. We want to continue our drought resilience program into 2024. We want to fund 30 new drought projects throughout the state (we have 7 in the South Platte for 2023). In 2024, we also want to scale up 10-20 of our current projects. Five of our projects in the South Platte are good candidates for being scaled up next year. It will depend on the success of the project and interest from other producers

***Which basin priorities does the project address? How?**

Improve agriculture

***Project Timeline and Tasks**

New Drought Projects • Conduction outreach and solicit proposal for new drought projects for 2024 • Select and fund (20-30) innovative drought projects around the state for 2024 • Oversee the implementation of those projects in 2024, including technical support and data collection related to the practices in each project Scaling Up Projects • Providing funding to scale-up (between 10-20) successful projects from 2023 for 2024. • Oversee the implementation of scale up projects in 2024, including technical support and data collection Long Term • Identify federal funding sources to continue scaling up successful projects

Attach Budget (not required)

[wsrfbudgetscheduledetailed_exhibitb_may2022_download_3.xls](#)

Attach a map, graphic, etc. (not required)

[drought_resiliency_projects_web_map_details.docx](#)

Attach a File (not required)

[wsrf_exhibita_jan2022_final_6.docx](#)