

Zone 7

- Grand CD
- San Juan CD
- Green River CD
- Price River Watershed CD
- San Rafael CD

SAN JUAN
WATERSHED
RESTORATION
AND HABITAT
IMPROVEMENT

San Juan Conservation District 2021-2025



SAN JUAN WATERSHED RESTORATION AND HABITAT IMPROVEMENT

Project overview:

The San Juan Watershed is one of the driest areas in Utah and lacks consistent sources of surface water for livestock and wildlife. Many of the agricultural producers in the area rely heavily on seasonal moisture to fill ponds and recharge springs that are scattered across the landscape. Over the past few years, seasonal moisture has been nonexistent. Animals congregate at the few water sources that do exist, and producers have to haul water into remote locations. Hauling water is expensive, time consuming, and incredibly inefficient, particularly since roads in the area are not well-maintained.

SAN JUAN WATERSHED RESTORATION AND HABITAT IMPROVEMENT

Purpose:

Developing reliable well water in these areas would serve several purposes:

Reduce pressure on riparian areas that have seen heavy use due to lack of water in other parts of the grazing allotments

Improve range conditions by giving producers the ability to alternate pastures

Allow cattle and wildlife to spread out and graze the range evenly.



SAN JUAN WATERSHED RESTORATION AND HABITAT IMPROVEMENT

Project Partners:

- Utah Division of Water Quality
- San Juan Conservation District
- Utah Department of Agriculture and Food, Grazing Improvement Program AND Conservation Division
- Local landowners

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Funding:

- EPA 319:
 - \$630,000
- UDAF Grazing Improvement Program
 - \$420,000
- Landowner Match

\$1,170,305 spent on the project.

- 21 Wells have been drilled and supporting infrastructure installed
 - Average cost per well- \$35,000

