



102 South Hall St  
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<http://www.idahocountyswcd.com/>  
SWCD Board Meetings: First Friday of each month

## Top 5 Priorities

1. District Operations
2. Water Quality
3. Non-Irrigated Croplands
4. Animal Waste Management
5. Rangeland

## FY 2021 Revenue

State Funding	\$	27,895.50
County Funding	\$	10,000.00
319:DEQ Funds	\$	355,729.00
PCSRF – Clear Creek	\$	27,396.80
IDWR	\$	921.69
Tree Sales	\$	5,056.45
<b>Total Revenue</b>	<b>\$</b>	<b>426,999.44</b>

## Recent Projects

### Red Rock & Cottonwood Creeks – 319 DEQ Grants

#### Goals:

The objective was to implement Livestock BMP practices in the Red Rock and Cottonwood Creek watersheds that will reduce or eliminate livestock access to streams, reduce sediment and pathogens transport to streams, provide off-stream watering, reduce roof runoff through lots, develop watering options and to reduce overland flow through lots to enhance the water quality of Cottonwood Creek, Red Rock Creek and ultimately the South Fork of the Clearwater River.

#### Actions/Results:

In FY22 practices were installed at 16 worksites. All practices followed NRCS standards and specifications as well as designs provided by the technical assistance provider. The practices will be successful in decreasing pollutants, reducing livestock access to streams, reducing sediment and pathogens transport to streams, and providing off-stream watering to reduce overland flow through lots to enhance the water quality of Cottonwood Creek, Red Rock Creek and ultimately the South Fork of the Clearwater River.

#### See attached table.

Direct volume estimates were made by the technical assistance provider based on the proximity of the sites to a stream and the level of impact that was changed.

Reductions using primarily direct volume calculations (estimates):

- 34.6 tons of sediment per year
- 31.1 pounds of Phosphorus per year
- 62.3 pounds of nitrogen per year
- 99% reduction in bacteria at sites where installations removed livestock from the creek (based on visual observations)
- 25% on site increase in shade where installations removed livestock from the creek (based on visual observations)

**Table of BMP's: Red Rock Creek**

Site	BMP	Actual	Units
RR-01	Well/Power	1	each
	Gravel Access Road	630	feet
RR-02	Gravel Access Road	454	feet
	Heavy Use	400	sq feet
	Heavy Use	2808	sq feet
RR-04	Metal Pipe Corral Fe	706	feet
RRC-01	Diversion Berm	273	feet
RRC-02	Well/Power	1	each
	Pipeline	600	feet
RRC-06	Fence	24	feet
	Watering Facility	1	each
	Pipeline	566	feet
RRC-11	Heavy Use	1248	sq feet
	Manure Storage	3980	sq feet
RRC-12	Gravel Access Road	400	feet
	Watering Facilities	3	each
	Corral Fence	874	feet
RRC-13	Heavy Use	4800	sq feet
	Fence	9,900	feet
	Barbed Fence	902	feet
RRC-14	Heavy Use	864	sq feet
	Culverts	40	feet
	Gravel Access Road	685	feet
	Heavy Use	1988	sq feet
RRC-15	Heavy Use	4800	sq feet



**Table of BMP's: Cottonwood Creek**

Site	BMP	Actual	Units
CC-02	Heavy Use	5184	sq feet
	Watering Facility	1	each
	Pipeline	234	feet
	Fence	1500	feet
	Gravel Access Road	810	feet
CC-03	Gravel Access Road	616	feet
	Watering Facility	1	each
	Pipeline	110	feet
	Corral Fence	440	feet
	Heavy Use	1620	sq feet
CC-05	Heavy Use	1440	sq feet
CC-06	Pipeline	1114	feet
	Cistern	1	each
	Watering Facility	1	each
	Barbed Fence	2680	feet
	Heavy Use	4331	sq feet
	Watering Facility	1	each
CC-07	Heavy Use	5271	sq feet





IDAHO SOIL & WATER  
CONSERVATION COMMISSION

PERFORMANCE  
REPORT  
CERTIFICATION

DISTRICT: Idaho Soil & Water  
Conservation District

FOR YEAR:

FY2022

DUE :

December 20, 2022

**CERTIFICATION**

On behalf of my local Board of Supervisors, I hereby certify that the attached Performance Report is true and accurate, and further submit said Report for the above named District and fiscal year.

A copy of this Performance Report shall be kept at the District office and is available for public inspection.

  
Board Supervisor Signature

Elaine L. Sonnen  
Printed Name

12-16-2022

Date

208-983-1046

District Telephone

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District Email Address

FOR SWC USE ONLY:

DATE OF CONFIRMATION: