

# Canyon

## Soil Conservation District

Performance Report July 1, 2017 – June 30, 2018



Canyon County Idaho

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Canyon SCD Board Meetings: First Thursday  
AFTER the FIRST Tuesday

### Top 3-5 Priorities

1. Water Quality
2. Urban Development
3. District Operations
4. District Outreach

### FY 2018 Revenue

County Funding	\$ 10,000.00
State Funding	\$ 24,002.22
USDA NRCS Funds (Farm Bill)	\$1,418,924.00
Landowner Match (Farm Bill)	\$709,462.00
319 Grant Conservation Projects	\$288,985.00
319 Grant Landowner Match	\$151,253.00
Newsletter Ads	\$ 2,020.00
District Business Volunteer Hours	\$ 11,056.00
Idaho Water Resource Board	\$ 46,210.07
NRCS CTA Grant Funds	\$ 25,500.00
Lower Boise Watershed Council	<u>\$ 11,998.60</u>
Total	\$2,699,410.89

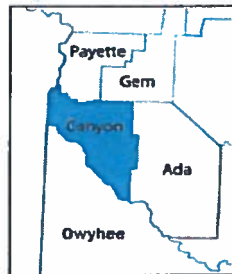
### Recent 2018 Projects

The Canyon Soil Conservation District (SCD) worked with the Natural Resources Conservation Service (NRCS) through the Environmental Quality Incentives Program (EQIP). Under the Division III general EQIP there were 9 contracts totaling \$197,433.00, on 287 acres. There were 3 contracts in the amount of \$93,500.00, on 46.5 acres that qualified as a State Socially Disadvantaged producer. Through EQIP organic there was 4 Soil Health projects in the amount of \$66,852.00, on 90 acres. There was 1 Monarch Initiative contract (only one in the state of Idaho) totally \$3,286.00 on 4.2 acres. This year Canyon County received the opportunity for EQIP National Water Quality Initiative funding with 4 contracts in the amount of \$486,900.00, on 786 acres. The projects included: pivot/sprinkler irrigation systems, drip irrigation systems, Irrigation Water Management (IWM), Nutrient Management, Integrated Pest Management (IPM), Soil Health Practices, and other improvements for soil health & water quality.

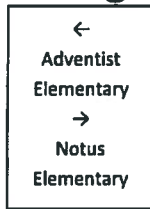
In FY 2018 Conservation Technical Assistance (CTA) was provided to 21 different producers on 2,040 acres. This assistance consisted of site visits, conservation planning, engineering designs, and analysis and recommendations for irrigation systems, and planting. There were various irrigation systems including recommendations for improved gravity systems, sprinklers, and drip systems.

Through the 319 Program there were 2 projects in amount of \$288,985.00 on 170 acres.

Installation of a \$46,210.07 grant provided by Idaho Water Resource Board was installed for the Farmers' Co-Operative Ditch Company to upgrade their head-gates. The upgrade will allow the Company to reduce irrigation water usage from the Boise Rive by 12 to 18 CFS (23 to 38 feet per day) less on a daily average.



## Educational Programs



Canyon SCD (CSCD) Outreach educates the landowners, public, and students in conservation awareness.

\*\* In July, the CSCD had an education booth and display at the County Fair with 129 participants for the four-day event.

\*\* CSCD/319 Project tour was held 8/8/17 with 24 attendees. FY 2017 tour focused on pre-possible project sites for Best Management Practices. Also featured was a No Till Drill.

\*\* Sponsored the District Poster Contest for 12 students.

\*\* Sponsored the Natural Resources Camp scholarship for one student at the week-long event.

\*\* Participated at the Western Idaho Ag Expo with an educational display. NRCS & Farm Service Agency partnered a booth next to CSCD. This was a great to reach out to the public as a one stop shop for 154 attendees at the two-day event.

\*\* CSCD participated at the 5<sup>th</sup> Ag Forum, this year, with an educational display & brochures for over 200 attendees.

\*\* Participated in the 9<sup>th</sup> annual Soil Health Symposium with 106+ participants, along with the CSCD Soil Health Display.

\*\* CSCD participate at the Notus School District STEM night on April 25<sup>th</sup> from 6 – 8 PM with 65 students/teachers/parents visiting our booth.

\*\* The Canyon SCD newsletter goes out quarterly to 600 subscribers.

\*\* Canyon office staff participated in 5<sup>th</sup> grade Ada SWCD conservation field days with over 200 students & teachers at the 5-day event.

\*\* Canyon SCD/Caldwell USDA Service Center donated 259 lbs. of produce from The Peoples Garden and 157 canned/gleaned donations to Metro Community Services. There were 21 lbs. of pet food donated to Metro Community Services.

## Future Projects

Canyon SCD will continue to seek future projects for Agricultural Best Management Practices (BMP's) for Water Quality Improvements and the possibility of additional 319 funding. In the absence of 319 funding, there may be some irrigation evaluations to be done and used for demonstration. There are numerous projects for 319 funding if available. Center pivot sprinklers, wheel line sprinklers, annual drip systems, and permanent drip systems have been requested and there is a continued interest in products utilizing this funding.

Continued efforts will be made with the assistance of a Conservation Technical Assistance Program. The Canyon SCD Resource Enhancement Project is designed to accelerate natural resource treatment and improvements. This project will address high priority natural resource issues documented by Total Maximum Daily Loads (TMDL) plans and Watershed Planning documents.

Canyon SCD will continue partnering with agencies, and plan and seek funding to address resource concerns.

Canyon SCD will continue to promote natural resource conservation through outreach & education programs for youths and adults.

### Canyon SCD \$800.00 Capacity Building Funds

The Canyon SCD was able to use the Capacity Building Funds in the amount of \$800.00 for outreach and education to inform landowners, students and the public of the importance of Best Management Practices (BMP's) for our soil and water conservation and natural resources. Power Point Presentations were put together for the Western Idaho Ag Show, Canyon County Budget Meeting, Canyon County Fair, Canyon SCD Tours, Soil Health Symposium, and several other events. Canyon SCD will continue to outreach and education to inform the landowners, students and the public to teach and conserve all natural resources and importance of (BMP's).

### Board of Supervisors and Staff

**Mike Swartz, Chairman**

**Mike Somerville, Vice-Chair**

**Rex Runkle, Secretary/Treasurer**

**Bob McKellip, Supervisor/Member**

**David Dixon, Supervisor/Member**

**Lori Kent, Admin. Assistant**

**Mary Rosen, Soil Conservation Tech**



**IDAHO SOIL & WATER  
CONSERVATION COMMISSION**

**PERFORMANCE  
REPORT  
CERTIFICATION**

**DISTRICT:** Canyon Soil Conservation  
District

**FOR YEAR:**

FY18 -- 7/1/17 to 6/30/18

**DUE :**

**December 20, 2018**

**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

Michael Swartz  
\_\_\_\_\_  
Printed Name

12/16/18  
\_\_\_\_\_  
Date

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\_\_\_\_\_  
District Telephone

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\_\_\_\_\_  
District Email Address

**FOR SWC USE ONLY:**

**DATE OF CONFIRMATION:**

