Soil Health Sampling Project (East Cassia CD)

Program	Soil Health Implementation
Lead Implementer	Idaho Soil and Water Conservation Commission
Funders	East Cassia Conservation District, Private Party
Other Organizations	U.S. Natural Resources Conservation Service, University of Idaho Extension
Project Primary Contact	Carolyn Firth (carolyn.firth@swc.idaho.gov)
Project Stage	Implementation
Duration	2019 - 2021

IDAHO SOIL & WATER CONSERVATION COMMISSION

Agricultural Projects & Practices > Soil Health Implementation

This project is part of the Division 4 Soil Health Sampling Project. It consists of assisting the district with taking soil samples for Soil Health analysis. Education of producers is also an important component of this project. The district has made a five year commitment to determine effectiveness of soil health improvement from incorporating BMPs of cover crop (340), and residue and tillage management/no till (329) operations. Requests will need to be made annually to the Commission should the district desire continued technical assistance. Hours reported reflect coordination with the district, NRCS, and U of I to implement soil health sampling.

Corn field sampled in June 2019.
Credit: Carolyn Firth

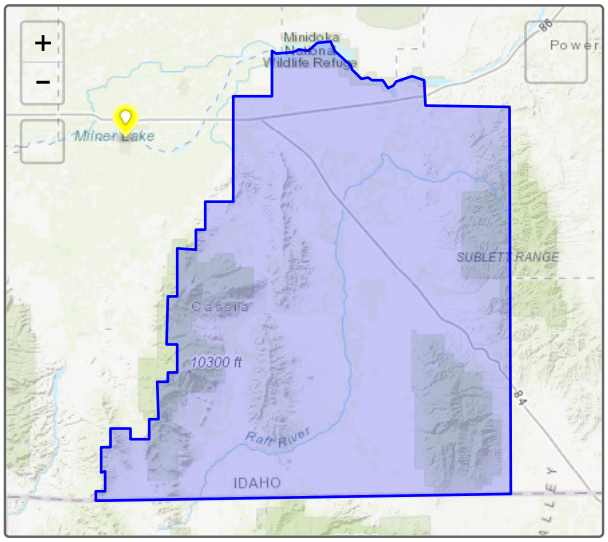
Key Accomplishments

- Landowner Site Visits: **5**
- Nutrient Management (acres): **227.00 acres**
- Persons Educated: **6**
- Engineering & Technical Assistance Hours Requested: **40**
- Engineering & Technical Assistance Hours Allocated: **40**
- Engineering & Technical Assistance Hours Provided: **40**
- Engineering & Technical Assistance Value: **$2,593.60**

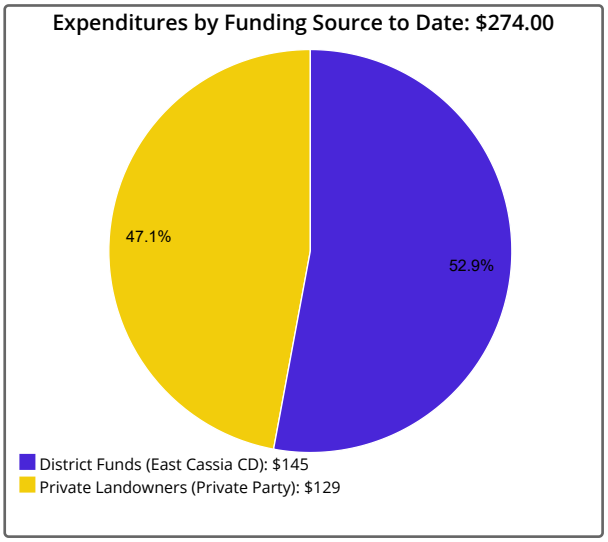
Project Themes

- Agricultural Lands
- Education and Outreach
- Soils

Location



Expenditures



Photos

During

Buried cotton fabric to evaluate bio-degradation over time as an indicator of soil health
Credit: Carolyn Firth

Tracker tells stories at a broad-brush level. Individual project performance measures and expenditures should not be relied upon for complete and total accuracy and should be confirmed with a project's lead implementer. Project locations subject to confidentiality provisions under state and federal law specify the location of a local conservation district or USDA service center office.

Project last updated 3/30/2021