

Bowman-Slope Soil Conservation District

2019 Annual Report



Conservation Awards

This year's Bowman-Slope SCD Conservation Achievement winners were The Wallman Family of Rhame. Daryl, Shelby, Tate, and Aurora have continually made improvements to their ranching operation that have greatly benefitted the land and in turn contributed to a flourishing ecosystem.

The 2019 Tree Care award winner was JoAnn Erickson of Rhame. JoAnn has worked hard caring for her trees over the years and it is very apparent with how they have thrived!

Solar System Installation Program

Producers in Bowman and Slope counties participated in a solar system program that is designed to improve energy efficiency by converting livestock pumping systems to solar and to provide water to remote locations. This is a grant the SCD received again in 2019 through The ND Department of Energy.

Guest Speaker:

The SCD was happy to sponsor an event featuring Australian Gerry Gillespie speaking about his low cost, low odor, and low maintenance method of no-turn composting. The event was held at the Chip and Ann Fischer Ranch south of Rhame.

Little Missouri River Tributaries 319 Watershed Project

This 319 project is in its third year of providing cost share to producers to install Best Management Practices (BMP's) to improve the overall health of the watershed. These BMP's are designed to improve soil health which in-turn improves infiltration rates and reduces erosion activity. This reduces pollutants reaching the Little Missouri River. The 2019 BMP's included water developments and cross fencing for improved grazing rotations.



Wallman Family with SCD Board Members & a DWB Bank Representative



Solar System Installation



Composting workshop at The Fischer Ranch



2019 Bowman-Slope SCD Youth Education Outreach

- Tom Gibson conservation education day in area elementary schools.
- Bowman 4th graders visit the SCD tree shed to learn about pollinators, flowers, & planting trees
- Scranton FFA Ag Day soil layers education activity
- Keep ND clean poster contest where local winners received a free tree.
- 6th grade Conservation Daze at Bowman-Haley Dam



Conservation practices installed through the SCD & NRCS's programs

22 EQIP & CSP contracts that enrolled 18,173 acres

<ul style="list-style-type: none"> -111,253 feet of trees planted -58,279 feet of livestock pipeline laid -19 livestock watering facilities installed -16,727 acres of wildlife habitat managed 	<ul style="list-style-type: none"> -23,703 acres of prescribed grazing -1,218 acres of cover crop planted -1,452 acres of forage and biomass planted -65,446 feet of fence installed
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Bowman -Slope SCD & NRCS 2019 Programs and Services

- Youth Range Camp Scholarships
- Two Student Scholarships
- Livestock Water Quality Testing
- Engineering Services
- ND Outdoor Heritage Fund Tree Planting and Grazing System Cost-Share Program
- Conservation Tree plantings
- RCPP Tree Planting Cost-Share Grant
- Tree Sales
- Natural Resources Policy Plan Finalization and Implementation
- No-Till Drill Rental
- Cover Crop Mix Design