**Goal of Project:** The Cass County Cover Crop Project is intended to provide financial and technical assistance for establishing conservation cover crops in Cass County. The goal for the project was to implement 5,000 acres of cover crop in Cass County during the 2-year project. The major directive was aimed at Improving, maintaining and restoring water quality, soil conditions, plant diversity, animal systems and by supporting other practices of stewardship to enhance farming and ranching.

**Work Accomplished:** The Cass County Cover Crop Project successfully implemented 5,765 acres of cover crop in Cass County. We had additional funds left over after 2 years so we elected to extend the project into a 3rd year. The project was advertised in our quarterly newsletter and was made available to all first-time users of cover crops. The project funds were also advertised at our annual field tours and soil health workshops.

**Project Results:** This project proved to be a success as we exceeded our original acreage goal with less funds than anticipated. We had to extend the project into a 3rd growing season because we had a surplus budget. Part of the surplus came from the variation in prices for cover crops. Using a planning rate of $15/acre left some additional funds available after the 2nd year of the project. Over the course of the project we worked and build relationships with 44 producers in the county that had no experience working with cover crops.

**Value to North Dakota:** Improving, maintaining and restoring water quality, soil conditions, plant diversity, animal systems and by supporting other practices of stewardship to enhance farming and ranching was the main directive of project implementation. North Dakota has a rich agricultural heritage built on stewardship of the land. Having healthy soils, clean water, and diverse plant and animal communities is very important to the future of farming in North Dakota. Soil health and regenerative agriculture aimed to not only protect but enhance our soil conditions is at the forefront of progressive agriculture. By providing programs and education about the value of soil health and the practices associated with them we are ensuring a bright future for agriculture in North Dakota.