

Osborn Cover Crops

Wyanett Township



Cover Crops

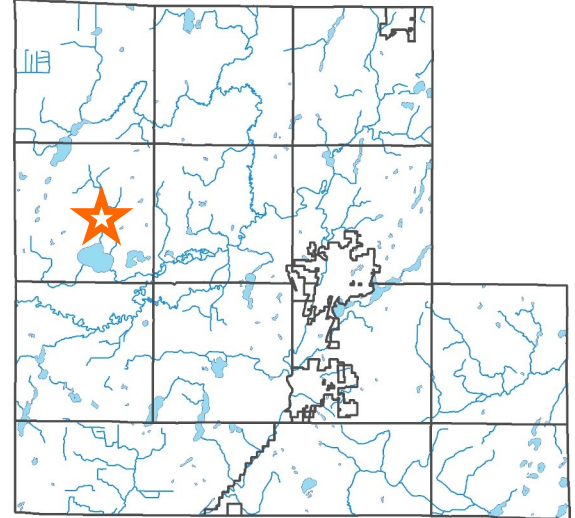
Project Summary

This project includes broadcasting a multi-species cover crop mix into small grain stubble. This is the last year of a 3 year contract.

Cover Crop Mix:

- 16 lbs/acre Alfalfa
- 0.5 lbs/acre Radish
- 0.5 lbs/acre Turnip

The goals of this program are to improve soil health by reducing erosion, improving soil structure, recycling nutrients, holding moisture, and increasing infiltration. Secondary benefits include the creation of wildlife habitat and carbon sequestration. The cover crops will continue to grow on the field after harvest and next spring to “harvest sunshine” and keep a living root in the soil longer.



Project Location

<u>Project Details</u>	<u>Project Funding</u>	<u>Pollutant Reduction</u>
<p>Target Water: Green Lake Watershed</p> <p>Date Installed: September 5th, 2023</p> <p>Project Size: 20 acres</p>	<p>Funding Source: Cargill Grant</p> <p>Funding: \$1,100 per year</p> <p>Total Funding: \$3,300</p>	<p>Phosphorus: 5.4 lbs/yr</p> <p>Sediment: 3.6 T/yr</p>



Cover crops growing in a field. October 2nd



Cover crops growing in a field. November 7th