ROBERT KLUVER COVER CROPS



PROJECT: Cover crops were planted on 100 acres as part of a corn and soybean crop rotation and will be installed for an additional 2 years. Cover crops reduce erosion, retain nutrients, and improve soil health.

FUNDING:

Incentive Amount: (100 acres x \$35 per acre X 3 years)





Clean Water Fund:

Protecting and restoring Minnesota's waters for generations to come.

LOCATION:

Greenvale Township



\$10,500

DAKOTA COUNTY



PRACTICE:

Cover Crops

BENEFITS:

- 28 tons of soil per year prevented from traveling downstream
- 28 lbs. of phosphorous per year prevented from traveling downstream

PARTNERS:

- North Cannon River Watershed
 Management Organization
- Dakota County
- Minnesota Board of Water and Soil Resources

WATERSHED:

Cannon River

RECEIVING WATERS:

Chub Creek

INSTALLATION:

Fall 2019—Fall 2021

4100 220th Street W, Suite 102, Farmington, MN 55024 Tel: (651) 480-7777 Fax: (651) 480-7775

7775 www.dal

ROBERT KLUVER







Cover crops were aerial seeded throughout the field.



2 weeks after seeding, winter cereal rye was about 2 inches tall.