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## **COVER CROP PILOT PROGRAM APPLICATION**

Applicant Name	
Operator Name (if different from above)	
Applicant Address	
Applicant Phone	
Email (optional)	
Operator Phone	
Email (optional)	
Legal Description of Field(please attach map with area outlined and GPS of	
Estimated Acres to be Seeded	
*Critical areas may be given priority versus whol	e field application. Critical areas are those areas withir novement of water during and after precipitation. If
Type of Seed	Rate of Application (#/acre)
Estimated Cost of Seed	
Estimated Cost of Seeding	
Estimated Total Cost	
Applicant Signature	
Date	

By signing and submitting this application, you are agreeing to allow Trumbull SWCD affiliated student research in the field(s) seeded through this cost-share program. You will be contacted prior to students being on the farm and they will be accompanied by at least one of the following: District Board member, District Associate Supervisor, University Professor, or District Staff member.

COVER CROP PILOT PROGRAM DESCRIPTION: Trumbull SWCD is looking for landowners willing to plant cover crop seed.

Cover crops are known to:

- Reduce erosion from wind and water.
- Increase soil organic matter content.
- Capture and recycle or redistribute nutrients in the soil profile.
- Promote biological nitrogen fixation and reduce energy use.
- Increase biodiversity.
- Suppress weeds.
- Manage soil moisture.
- Minimize and reduce soil compaction.

Trumbull SWCD is interested in researching the following: variable seeding rates, different cover crop types, critical areas, and impacts of drainage (subsurface drainage system vs no system). Participants must be willing to answer student and District staff questions, including but not limited to, preparation for termination, tillage, nutrient management, fertilizer information, and harvest data.

The maximum program participation is 20 acres. Acres will be approved on a first come, first serve basis.

Eligible Cooperators: Trumbull County landowners; approved fields must be in Trumbull County.

Approved applicants will be notified.

Cover crop must be aerially seeded through Trumbull SWCD's aerial cover crop pilot program.

Any purchases of seed or services made prior to authorization are not eligible for funding.

Seed selection and planting rates should abide by the NRCS Cover Crop specification for planting rate, planting date, and termination.