

**FY17 Needs Assessment Narrative
Linn County Soil and Water Conservation District**

Linn

Overview of District Needs Assessment:

Resource Concern	FY14 Number of Practices Completed	FY14 Cost- Share Payments	FY15 Number of Practice Completed	FY15 Cost- Share Payments	FY16 Initial Allocation	FY17 Needs Assessment Request
Animal Waste Management	0	\$ -	0	\$ -	\$ -	\$ -
Grazing Management	0	\$ -	0	\$ -	\$ -	\$ 5,000
Irrigation Management	0	\$ -	0	\$ -	\$ -	\$ -
Nutrient & Pest Management	2	\$ 1,294	2	\$ 1,294	\$ -	\$ -
Sensitive Areas	0	\$ -	4	\$ 40,291	\$ 380	\$ 55,000
Sheet, Rill, and Gully Erosion	25	\$ 269,047	23	\$ 282,313	\$ 314,085	\$ 1,545,000
Woodland Erosion	0	\$ -	0	\$ -	\$ 2,000	\$ -
Total:	\$ 27	270341	29	\$ 323,898	\$ 316,465	\$ 1,605,000

Overview

Provide a brief overview of the changes affecting your district's needs request for the fiscal year; more specific information can be included in the explanation for each resource concern. (Only text within the text box borders will be visible.)

The Linn County SWCD Board of Supervisors and employees have determined what resource concerns need to be addressed in our county. We reviewed the current and previous request made by landowners for cost share practices. At this time, we believe our county has a need for 3 out of the 7 resource concerns.

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Resource Concern: Animal Waste Management

Requested Amount:

Briefly describe the goals and types of practices for the resource concern, including the expected number of landowners contacted and practices to be completed for the fiscal year.

Resource Concern: Grazing Management

Requested Amount: \$

Briefly describe the goals and types of practices for the resource concern, including the expected number of landowners contacted and practices to be completed for the fiscal year.

The Linn County SWCD has reviewed the request for grazing management from the current cost share sign up to determine the needs. Our most recent sign up showed a request for one DSP-3.4 practice. This one practice would take approximately \$5000 to fund. This would allow landowner to improve desired species composition and vigor of plant community.

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Resource Concern: Irrigation Management

Requested Amount:

Briefly describe the goals and types of practices for the resource concern, including the expected number of landowners contacted and practices to be completed for the fiscal year.

Resource Concern: Nutrient and Pest Management

Requested Amount:

Briefly describe the goals and types of practices for the resource concern, including the expected number of landowners contacted and practices to be completed for the fiscal year.

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Resource Concern: Sensitive Areas

Requested Amount: \$ 55,000

Briefly describe the goals and types of practices for the resource concern, including the expected number of landowners contacted and practices to be completed for the fiscal year.

The Linn County SWCD has reviewed the request for sensitive areas from the current cost share sign up to determine the needs. Our most recent sign up showed a request for one WQ-10 project. This one practice would take approximately \$55,000 to fund. This would allow the landowner to reduce the amounts of surface runoff of nutrients and chemicals and provide streambank stabilization. The District is requesting a total of \$55,000 in the sensitive area concern.

Resource Concern: Sheet, Rill & Gully Erosion

Requested Amount: \$1,545,000

Briefly describe the goals and types of practices for the resource concern, including the expected number of landowners contacted and practices to be completed for the fiscal year.

The Linn County SWCD has reviewed the request for sheet, rill and gully erosion practices in order to determine the current need for these practices. The District's most recent cost share sign up numbers were used in determining these needs. Our most recent sign up showed request for 65 DSL-44 practices. These 65 practices would take approximately \$975,000 to fund. As farmers are turning more hill grassland into crop ground we are projecting the need for these practices to remain steady over the next several years. The sign up also showed request for 51 DWC-1 practices and 4 DWP-1 practices. These 55 practices would take approximately \$530,000 to fund. The request for DWC-1 have remained steady for the past several years. The sign up also showed 2 N340 practices. These 2 practices would take approximately \$40,000 to fund. With the popularity in cover crops we foresee this to increase. The District is requesting a total of \$1,545,000 in the sheet, rill and gully concern.

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Resource Concern: Woodland Erosion

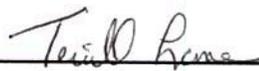
Requested Amount:

Briefly describe the goals and types of practices for the resource concern, including the expected number of landowners contacted and practices to be completed for the fiscal year.

Overview of District Needs Assessment:

Resource Concern	FY14 Number of Practices Completed	FY14 Cost- Share Payments	FY15 Number of Practice Completed	FY15 Cost- Share Payments	FY16 Initial Allocation	FY17 Needs Assessment Request
Animal Waste Management	0	0	0	0	\$ -	\$ -
Grazing Management	0	0	0	0	\$ -	\$ 5,000
Irrigation Management	0	0	0	0	\$ -	\$ -
Nutrient & Pest Management	2	1294	2	1294	\$ -	\$ -
Sensitive Areas	0	0	4	40291	\$ 380	\$ 55,000
Sheet, Rill, and Gully Erosion	25	269047	23	282313	\$ 314,085	\$ 1,545,000
Woodland Erosion	0	0	0	0	\$ 2,000	\$ -
Total:	27	\$ 270,341	29	\$ 323,898	\$ 316,465	\$ 1,605,000

The Linn County Soil and Water Conservation District Board has approved the FY17 Needs Assessment Narrative and entered the information into MoSWIMS. The board is also submitting the narrative to the Soil and Water Conservation Program for consideration by the State Soil and Water Districts Commission.


Board Signature

Date