



A Quality Environment

DICKINSON SOIL & WATER CONSERVATION DISTRICT

SPIRIT LAKE, IOWA 51360 712-336-3782, EXT. 3

NOVEMBER 2007

ENVIRONMENTAL QUALITY INCENTIVES PROGRAM (EQIP) SIGN-UP UNDERWAY

Producers interested in receiving cost share and/or incentive payments for conservation practices associated with:

- livestock waste management systems
- grazing management systems and equipment
- nutrient management
- pesticide management
- composting facilities
- livestock mortality facilities
- No-till, strip-till, ridge till
- and many other practices.

The approved EQIP conservation practices and cost-share rates are enclosed on separate sheets with this newsletter.

The Nutrient Management Intensity Options for EQIP are on the back side of this newsletter.

***SIGN-UP DEADLINE FOR ENVIRONMENTAL
QUALITY INCENTIVES PROGRAM (EQIP)
IS FRIDAY, NOVEMBER 30, 2007!
CALL 712-336-3782, Ext. 3, TODAY
FOR AN APPOINTMENT.***

Call the office at 712-336-3782, Ext. 3 for an appointment to come in and apply for EQIP.

TIME TO START PLANNING FOR WINDBREAKS AND SHELTERBELTS

Windbreaks and Shelterbelts can reduce wind-induced erosion and saving heating and cooling costs associated

with farmsteads. When properly placed to shield farm buildings from strong winds, windbreaks can lower heating and cooling costs by up to 20 percent.



**Look for the
2008 Tree
Sale
flyer included**

If you are interested in a new windbreak or a windbreak restoration, a number of cost-share programs for windbreaks and shelterbelts are available.

For more information, please contact the USDA Service Center at 2412 17th Street, Spirit Lake, or call 712-336-3782, Ext. 3.

SILVER LAKE WATERSHED DEVELOPMENT PROJECT

What's wrong with Silver Lake?

Silver Lake doesn't currently meet some water quality standards set by the state for supporting aquatic life and has diminished recreational usage. Silver Lake is working to address the problem of excess sediment and nutrient loading, habitat loss, and lakeshore degradation.

What's being done to help Silver Lake?

A project coordinator was hired by the Dickinson and Osceola SWCDs to pull together valuable information needed about the lake and watershed. The information will be used to identify general and specific problems contributing to the degradation of Silver Lake. Land-owners in the Silver Lake watershed can improve the

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District Commissioners

Mark Ingwersen Chris Hoffman Scott Mitchell
John Myhre Curt Smith

Assistant Commissioners

Orville Berg Earl Muilenburg Phyllis Nielsen
Keith Van Kleeck

District Mission Statement

The Dickinson SWCD will serve its customers and the needs of the District's natural resources through education, promotion, and demonstration.

lake by partnering with the Silver Lake Watershed Development Project. Karen Boysen, Watershed Coordinator, can work with you to evaluate your property and identify practices that can help both the lake and your property.

What can I do to help?

Landowners can consider installing conservation practices to control the amount of sediment, nutrients and other pollutants reaching Silver Lake. Landowners and stakeholders are also encouraged to participate in the development of the Silver Lake Watershed project.

What is the future of Silver Lake?

With the help and participation of local residents in the Silver Lake Watershed the future looks promising for Silver Lake.

Meet the project coordinator.



Karen Boysen grew up near Shelby in southwest Iowa and attended ILCC in Estherville and Northwest Missouri State University in Maryville. Boysen graduated in 2004 before becoming the TMDL Project Coordinator for the West Fork Des Moines River in southwest Minnesota in 2005. She became the Silver Lake watershed coordinator in October, 2007.

Karen enjoys working with farmers and helping them improve the land and local water bodies with conservation practices. She is looking forward to getting the Silver Lake project going and meeting stakeholders throughout the watershed.

You can contact Karen by calling (712) 336-3782, ext. 3, or by e-mail at: karen.boysen@ia.nacdn.net

FY 08 Iowa Nutrient Management Intensity Options for EQIP

Category *	Description	Unit	Payment Rate
A.	Install a 590 nutrient management plan for the cropping, forage and/or pasture system. Nutrient Management Plan required with documentation verified. <u>Plus three of the following:</u> Specific to Animal Manure Usage: 1. Manure Applied at Phosphorus Based rates on entire farm when P index is low. 2. Variable rate manure applications and/or commercial fertilizers within field based on soil tests. General Nutrient Management: 1. No Fall Application of Commercial Nitrogen (except N associated with DAP-MAP) 2. Planned Use of Late Spring Nitrate Test (LSNT) to evaluate nitrogen management according to ISU PM 1714 and document how the management decision was made. 3. Utilize legumes other than soybeans in a resource conserving crop rotation. 4. Utilize cover crops in a conserving crop rotation (only eligible if new to rotation.) 5. Planned Use of Site Specific Nutrient Applications by using GPS/satellites and variable rate (accutrack) nutrient applications. 6. Utilize fall stalk tests to evaluate nitrogen management and make adjustments as needed. 7. Documented use of ISU Nitrogen rate calculator. 8. For pasture land apply no nitrogen or apply nitrogen after July 15 on cool season pastures. 9. Use split N application when apply > 60# N on pasture that is < 30% legumes.	AC	\$ 6.00
B.	Install a 590 nutrient management plan for the cropping, forage and/or pasture system. Plus five (5) of the choices in category A above.	AC	\$ 10.00
C.	Replicated Strips of Alternative Practices Using Yield Weigh Check	AC	\$ 17.00
D.	Replicated Strips of Alternative Management Practices Using Spatial Yield Check with GPS	AC	\$ 20.00

* Categories A, B are not additive. Categories C or D may be an addition to Category A or B. Can elect only one from categories C and D. Maximum acreage a participant can receive EQIP incentives for categories A or B is 320 acres, and 20 acres for categories C or D.

NRCS Staff:

Carroll Oskvig, District Conservationist
Tim Moran, Soil Conservation Technician
Betty Romero, Soil Conservation Technician

IDALS-DSC Staff:

Maxine Butler, State Secretary

District Staff:

Steve Anderson, CWA Coordinator
Karen Boysen, Silver Lake Watershed

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