

Row	CWF ID	Applicant	Title	Description	Grant Funding Awarded	Output
1	C14-6047	Mower County Soil Erosion Ordinance Compliance	Mower SWCD	The Mower County Soil Erosion Ordinance has been in existence since the early 1990s. Ninety percent of the land in the County is used for agriculture. Unless conservation practices that include erosion control and buffers along our surface waters are implemented, it is likely that soil loss through water erosion will increase. This grant will give us an opportunity to use our computer models and technology to prioritize areas and make a real difference by doing compliance checks and working with producers in those	\$30,000	Compliance Checks
2	C14-9496	Protecting Highly Erodible Lands with Conservation Planning	Fillmore SWCD	This project will fund a 0.75 FTE Conservation Planning Specialist position to update approximately 400 USDA HEL conservation plans on 40,000 acres in high priority areas within the Root River watershed over a 2-1/4 year period.	\$145,000	Conservation Planning Specialist
3	C14-6124	Steele County Erosion Control Ordinance	Steele County	The project is designed to develop, adopt, and implement an agricultural erosion control ordinance for Steele County. Project funds will be used to hire a consultant to assist in this endeavor. A consultant will gather input from citizens, organized meetings and develop a draft ordinance. County staff will assist with organizing meetings, holding hearings, and the formal process of adopting the developed ordinance.	\$12,500	Erosion Control Ordinance
4	C14-5050	Protection of Soil Productivity and Reduction in Soil Loss Through HEL Compliance Assistance	Olmsted SWCD	The purpose of this project is to review highly erodible land (HEL) plans for landowner/operator compliance and to update plans with landowners that are not meeting their plan requirements due to changes in their operations.	\$45,500	Compliance Checks
5	C14-0233	2014 Wabasha county HEL compliance checks and coordination	Wabasha SWCD	Wabasha SWCD in conjunction with Wabasha NRCS field office and FSA field office, would like to complete 75 compliance checks and writing or rewriting HEL plans throughout Wabasha county. With the completion of the plans technical staff will partner with the landowners to coordinate with potential future funding to increase conservation on the land and increase water quality in the streams and ground water through BMP practice placement.	\$33,489	Compliance Checks
6	C14-2426	Silver Creek HEL Compliance Program	Wright SWCD	The Wright SWCD is proposing to expand our partnership with our USDA partners; this will be the first time that SWCD staff will conduct compliance spot checks for USDA Highly Erodible Land (HEL) plans. This activity will add a level of certainty that these plans are being adhered to. Through this project, we will minimize the negative impacts of intensively cropping these highly sensitive areas and its impact it has on our surface waters in this high priority area.	\$10,000	Compliance Checks
7	C14-6285	2014 Red Lake County Drainage Ditch Inventory and Inspection	Red Lake SWCD	The purpose of this project is to conduct an inventory of the 103E drainage ditches where erosion, sediment, and/or nutrients are contributing substantially to water quality degradation, and prioritize sites for side water inlet control and/or buffer strip implementation.	\$10,930	Drainage Ditch Inventory
8	C14-5656	Le Sueur County Public Drainage Inventory and Inspection for Water Quality Projects	Le Sueur County SWCD	The Le Sueur SWCD, who acts as County Ditch Inspectors, will partner with Le Sueur County GIS Coordinator to accomplish the inventory and inspection of Chapter 103E drainage ditches. With the partnership, the project will have technical staff and newer GIS technology to accomplish the project. An inspection plan will be created from the gathered inventory data and created by the SWCD. A database will be established for all Le Sueur County Drainage Authority ditches which are approximately 250 miles.	\$42,500	Drainage Ditch Inventory
9	C14-2009	Lake of the Woods Drainage Inventory and Inspection	Lake of the Woods SWCD	The SWCD will assist the County in developing a process for inventory and inspection of ditches. The SWCD will also conduct field work and GIS analysis to complete: a Public Waters Buffer inventory; water quality impact ranking of ditches within two miles of Lake of the Woods and the Rainy River or one mile of a public water; inventory of approximately 350 miles of ditches in the northern portion of the county which has the highest amount of agricultural pressures.	\$34,140	Drainage Ditch Inventory
10	C14-1338	Ditch inventory and Inspection Database	Sauk River WD	The District has a need for a standardized information management system regarding drainage activities. A database will allow for organization of information with standard document naming, efficient and timely updates to the information, public access to records and up-to-date tracking of drainage system proceedings including inspection status. Using the database, the District will be able to schedule required drainage buffer inspections, track violations and determine follow-up procedures in a timely manner.	\$49,350	Drainage Activity Database Development
11	C14-5997	Faribault SWCD Drainage Ditch Inventory	Faribault County SWCD	Faribault County SWCD Drainage Engineer will inventory Chapter 103E public drainage ditches to identify priority systems and areas where erosion, sediment, and nutrients contribute to water quality degradation. Sites identified for potential side inlet control, buffer strip need, or water storage will be prioritized for landowner contact and follow through by seeking external funding opportunities. Planning will remain in conjunction with an established Redetermination of Benefits (ROB) schedule and will continue work begun through Faribault County's Drainage Management Planning project through December 2016.	\$55,430	Drainage Ditch Inventory
12	C14-9915	Kittson County Drainage Ditch Inventory and Inspection	Kittson SWCD	This project will provide a means of prioritizing areas in the Two Rivers Watershed District (TRWD) and the Kittson County Ditch system to implement conservation practices to reduce overland runoff contaminant loadings contributing to water quality impairments. Installation of these practices will help restore and protect surface water quality and to supplement local efforts to sustain clean water in Minnesota.	\$10,000	Drainage Ditch Inventory
13	C14-5463	Turtle Creek/Deer Creek Judicial System Enhancement and Compliance Initiative	Turtle Creek WD	This project offers up the opportunity to assure that the state law is being applied throughout the system. It also provides the opportunity to identify areas that will work to keep excess sediment and nutrients out of the water. The project provides a good strategy for cleaning the water and reducing costs to system long term. More importantly, it provides an opportunity to have dialogue with those landowners along the entire ditch and communicate the importance of buffers and conservation practices, such as detention areas and catchment BMP's that keep the soil out of the system.	\$16,500	Targeted Drainage System Analysis
14	C14-8525	Site Identification and Prioritization Project	Roseau River WD	The Roseau River Watershed District in partnership with the Roseau County SWCD is requesting funds to complete a study to target and prioritize sites contributing impairments within legal drainage systems. The information collected from this study will be instrumental in future conservation projects and programs and will help identify sites for the ditch authority to implement vegetative buffer strips and side inlet controls under Section 103E.021 subd. 6.	\$9,225	Targeted Drainage System Analysis

15	C14-5960	Two Rivers Lake Watershed Drainage Inventory & Targeted Conservation Practices Plan	Stearns SWCD	The purpose of this project is to inventory the existing public drainage systems and develop a targeting program to measure, prioritize and target the factors causing the water quality problems of Two Rivers Lake (impaired for nutrients) in Stearns County. The project will be a team effort of the Stearns County SWCD, Stearns County Surveyors Office and Stearns County ESD. Creating a detailed drainage system database with targeted critical source areas will assure that future implemented projects are effective in meeting State water quality standards for Two Rivers Lake.	\$85,000	Drainage Ditch Inventory
16	C14-1187	Faribault Inspection & Drainage Database Enhancement	Faribault County	Faribault County will lead facilitation of compliance and improve inspection planning, data collection, and follow-up on behalf of multiple counties. This will be achieved by working with a consultant on enhancement of Drainage DB, an online database to manage public drainage systems, and creation of a corresponding mobile inspection app. These additions will allow counties to improve the process of collecting, organizing, evaluating, and tracking inspection data.	\$53,274	Enhanced Drainage Inspections
17	C14-8545	2014 Side Water Inlet and Buffer Inventory	Pennington SWCD	This grant will be used to identify and inventory priority sites for side water inlet control structures and buffer strip needs on drainage ditches in Pennington County. Once completed, the inventory can be used by the County Ditch Authority for incremental implementation of vegetated buffer strips and side water inlet to control erosion and sedimentation, improve water quality, or maintain the efficiency of the drainage system.	\$91,300	Drainage Ditch Inventory
18	C14-9543	Rice Creek WD Public Drainage System Inspection Plan and Database	Rice Creek WD	The Rice Creek Watershed District (RCWD) is proposing to create a web-based, mobile-compatible public drainage system inspection and maintenance database. This database system will enable District staff to create and track maintenance requests and inspections from the field, including Geo-referencing locations requiring repair via a mobile device. The system will greatly reduce the time required to identify and log each maintenance request, enabling staff to inventory more miles of public drainage system yearly thereby identifying erosion problems more efficiently and thoroughly.	\$25,000	Enhanced Drainage Inspections
19	C14-4579	Mahnomen County Ditch 91-91A Turbidity Reduction Project	Mahnomen SWCD	The purpose of this project is to complete an inventory of Ditch 91-91A to prioritize locations for enduring structural erosion control practices and buffer strips that will reduce sediment loading into Marsh Creek and Lower Wild Rice River downstream, which are impaired by turbidity. An inspection plan and database will also be developed to enhance the county drainage ditch inspection program.	\$22,550	Drainage Ditch Inventory
20	C14-9059	Brown County Drainage Ditch Inventory and Inspection Program	Brown County	Brown County would like to become proactive in inventorying and inspecting ditches to pinpoint problem areas along the open ditches that could result in a major impact in reducing soil erosion and nutrient loads. Brown County wants to upgrade the current manual operations to a one-stop web based drainage portal used to store historic documents related to each ditch system, track activities including: re-determinations, improvements, repairs, maintenance and mobile inspections. This should help manage workflows, processes and proceedings. The software will integrate with our current GIS software and the new inspections and inventorying being done.	\$91,700	Drainage Ditch Inventory
21	C14-4843	Inventory Chisago County Public Ditch System	Chisago County	Develop an inventory of the Chisago County public ditch system, and significant tributaries, including record searching and field verification to identify and confirm locations of existing public ditches. This project also would identify, inventory and evaluate functions, purpose, and necessity of the Chisago County ditch system. It will also determine legal status of ditches, rights, and responsibilities as defined in Minnesota Statutes 103E.	\$80,000	Drainage Ditch Inventory
22	C14-5634	Becker County Drainage Ditch Inventory and Inspection Project	Becker SWCD	The Becker County Drainage Ditch Inventory and Inspection Project is a collaborative, multifaceted approach to develop a GIS based drainage ditch inventory database system, inventory the current conditions of judicial ditches and adjacent land, and target and prioritize portions of each ditch system for restorative or protective measures. In addition to fulfilling these needs, the information and system developed by this project will assist day to day operational goals and expand resource management opportunities for each organization within this partnership.	\$40,710	Drainage Ditch Inventory
23	C14-6504	Inspection and Inventory of Drainage Ditches Systems in Cass and Hubbard Counties.	Cass SWCD	The north-central Minnesota counties of Cass and Hubbard share large portions of the Crow Wing River, Leech and Upper Mississippi Watersheds, all of which play an important role in providing clean drinking water to over one million Minnesota residents. Each county assumes the responsibility of inspecting and evaluating the judicial and county ditch systems that drain directly into these watersheds. The two counties together share two judicial ditch systems and combined have an additional 42 ditches within their borders.	\$60,000	Drainage Ditch Inventory