



Board of Water and Soil Resources FY'13 Clean Water Fund Competitive Grant Clean Water Assistance Grant Awardees

Board Approved December 12, 2012



CWF ID	Applicant	County	Amount Requested	Amount Awarded	Amount Leveraged	Title	Project Abstract	Average Score (100 pts)
1 CWF13-279	Rice County Environmental Services	Rice	\$ 31,500	\$31,500	\$ 7,875	Targeted Cost-Share Well Sealing in Rice County DWSMAs	The purpose of this project is to provide cost-share well sealing funds to target sealing of unused wells located in highly vulnerable areas within both the City of Faribault, and the City of Northfield's DWSMAs, and other vulnerable areas of Rice County.	84.5
2 CWF13-203	Blue Earth County	Blue Earth	\$ 30,000	\$30,000	\$ 30,000	Blue Earth County Water Well Sealing Cost Share Project	The purpose of this project is to expand the County's long standing, locally-funded well sealing cost share program and allow for improved targeting efforts.	83.6
3 CWF13-201	Crow Wing Soil and Water Conservation District	Crow Wing	\$ 329,750	\$329,750	\$ 85,000	Stormwater Retrofit as an Asset: Brainerd Community Mississippi Revitalization	The purpose of this project is to install raingardens, shoreline stabilizations, and bioretention areas within the Little Buffalo Creek subwatershed. The project goals and prioritization are from a recently completed Little Buffalo Creek Stormwater Best Management Practice Retrofit Analysis report.	78.8
4 CWF13-259	Nobles SWCD	Nobles	\$ 285,508	\$285,508	\$ 81,992	Nobles County Erosion Control Practices	This purpose of this project is to install eighteen conservation practices throughout Nobles County to address the Turbidity impairments in streams within Nobles County.	76.3
5 CWF13-96	The Greater Blue Earth River Basin Alliance	Multi-County	\$ 850,000	\$425,000	\$ 250,000	Targeting and Addressing Ravines in the Greater Blue Earth Basin	The purpose of this project is to install best management practices to address severe ravines and gullies in targeted specific locations with the Greater Blue Earth River Basin.	75.9
6 CWF13-121	Stearns County Soil and Water Conservation District	Stearns	\$ 46,624	\$46,624	\$ 14,780	Thiel Creek Streambank and Watershed Stabilization for Phosphorus Reduction	The purpose of this project is to stabilize nine streambank failure sites utilizing bioengineering methods. There will also be two water and sediment basins installed to reduce the impact of overland flow.	75.9
7 CWF13-41	Dakota County Soil and Water Conservation District	Dakota	\$ 300,000	\$300,000	\$ 80,000	Dakota County Clean Water Retrofit Partnership	The purpose of this project is to continue and build on the momentum developed through the successful Stormwater Retrofit Partnership that received Clean Water Funds in 2010 and 2012. The project will complete up to 20 additional stormwater retrofit projects.	74.0
8 CWF13-128	Two Rivers Watershed District	Multi-County	\$ 200,000	\$200,000	\$ 50,000	Lake Bronson Watershed Runoff Reduction Project - Phase III	The purpose of this project is to reduce runoff and decrease movement of sediment, nutrients and bacteria by targeting, prioritizing and installing vegetative practices and installing Side Water Inlets within the Lake Bronson watersheds.	73.7
9 CWF13-81	Nicollet SWCD	Nicollet	\$ 683,950	\$683,950	\$ 170,988	Seven Mile Creek Watershed Riparian Enhancements for Water Quality	The purpose of this project is to target conservation work to ravines as the principal source of sediment to Seven Mile Creek. This project will also include installation of grassland buffers, water and sediment control basins, and riparian restoration and revegetation.	73.5
10 CWF13-252	Clearwater SWCD	Clearwater	\$ 119,089	\$119,089	\$ 36,581	Protecting the Clearwater River Watershed through Buffers and Other BMPs	The purpose of this project is to address turbidity and bacteria impairments in the Clearwater River watershed in cooperation with the Natural Resources Conservation Service and the Red Lake Watershed District. Livestock exclusion, buffer strips and bank stabilization practices will be installed along the Clearwater River and its tributaries.	73.3
11 CWF13-207	Brown's Creek Watershed District	Washington	\$ 72,500	\$72,500	\$ 27,000	Brown's Creek Restoration with Countryside Auto Repair and MNDNR Trails	The purpose of this project is to achieve significant thermal and sediment reductions in the biologically impaired Brown's Creek by installing one large scale rain garden with infiltration, one pretreatment chamber for sediment capture off of parking and drive lanes, and a two cell bio-filtration garden.	73.3
12 CWF13-165	Morrison Soil and Water Conservation District	Morrison	\$ 18,575	\$18,575	\$ 10,000	Fletcher Creek and Mississippi River Shoreline Restoration and Runoff Abatement.	The purpose of this project is to stabilize a severely eroded section of streambank at the outlet of Fletcher Creek, which enters the Mississippi River. This site is contributing large amounts of sediment and is one of the worst erosion sites identified along the Mississippi River in Morrison County.	72.8
13 CWF13-220	Clearwater River Watershed District	Stearns	\$ 277,900	\$277,900	\$ 276,300	Cedar Lake Watershed Protection and Improvement Project	The purpose of this project is to target nutrient reductions to the largest watershed sources of nutrient to Cedar and Swartout Lakes by installing iron sand filters to remove soluble phosphorus currently exported from degraded wetlands and lakes.	72.0
14 CWF13-163	City of Roseville	Ramsey	\$ 359,100	\$359,100	\$ 90,000	Evergreen Park Drainage and Water Quality Improvements	The purpose of this project is to retain water on the land before entering a storm sewer connected to several significant regional water bodies. The proposed improvements will consist of an underground storage chamber and a storm water re-use system to irrigate ball fields. Above ground bioretention basins will also be constructed to provide additional improvement to water quality and volume reduction.	71.6
15 CWF13-44	Pine SWCD	Pine	\$ 115,000	\$115,000	\$ 28,750	City of Sturgeon Lake Wellhead Protection Plan Implementation Project	The purpose of this project is to seal over 50% of the unused wells within the limits of the City of Sturgeon Lake. This project will seal between 75-100 unused wells, focusing on wells within the Drinking Water Supply Management Area.	71.2
16 CWF13-125	West Polk SWCD	Polk	\$ 208,610	\$208,610	\$ 52,153	Burnham Creek Watershed Restoration Project, Phase I	The purpose of this project is the restoration of a 2-mile portion of Burnham Creek to address turbidity. The project will install eight rock weirs, and include channel stabilization, creation of a natural diversion, creation of pool habitat/cover, and improved fish passage.	71.0



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17 CWF13-264	Bois de Sioux Watershed District	Traverse	\$ 258,280	\$258,280	\$ 71,400	Mustinka River TMDL Advanced Turbidity Reduction Project	The purpose of this project is to reduce sediment and nutrients from entering the Mustinka River. Several high priority projects will be constructed including: three water and sediment control basins and four sediment basins. In addition, staff time and resources will be provided for project development, promotion, and technical assistance for an estimated 1,680 acres of buffers, 126 acres of wetland restorations.	70.3
18 CWF13-113	Redwood-Cottonwood Rivers Control Area (RCRCA)	Multi-County	\$ 560,000	\$560,000	\$ 494,000	Redwood-Cottonwood River Watersheds JPB Sediment and Nutrient Reduction Project	The purpose of this project is to work with individual landowners within the Redwood and Cottonwood watersheds through planning, technical assistance activities and 50% cost-share funds associated with the implementation of 10 water and sediment control basins, 9560' of grassed waterways, 2550' of stream bank protection, and 6 grade stabilization projects.	70.2
19 CWF13-290	City of Chanhassen	Hennepin	\$ 155,474	\$155,474	\$ 75,000	Ravine #2 Stabilization Project	The purpose of this project is to stabilize a ravine which is tributary to Bluff Creek and the Minnesota River.	69.7
20 CWF13-261	Martin SWCD	Martin	\$ 314,750	\$314,750	\$ 83,500	New Ways to Think About Streams and Floodplains	The purpose of this project is to manage streambanks and floodplains using site specific techniques and the Rosgen Geomorphic Channel Design along Elm Creek in Martin County in order to improve water quality and reduce erosion.	69.6
21 CWF13-75	Ramsey Conservation District	Ramsey	\$ 57,420	\$57,420	\$ 15,000	Lambert Creek Stream Bank and Buffer Restoration Project	The purpose of this project is to restore a severely eroded portion of streambank along Lambert Creek. A buffer will also be restored as part of this project.	69.3
22 CWF13-87	Sherburne Soil and Water Conservation District	Sherburne	\$ 92,450	\$92,450	\$ 26,050	St. Cloud Stormwater Treatment Project	The purpose of this project is to target an older residential area that does not have permanent water quality treatment in St. Cloud. Rain gardens with pre-treatment devices will be strategically placed, as identified in the completed sub-watershed assessment, to maximize water quality benefits.	69.3
23 CWF13-112	North Fork Crow River Watershed District	Multi-County	\$ 149,543	\$149,543	\$ 37,386	NFCRWD Water Retention/Wetland Restoration Projects	The purpose of this project is to restore wetlands at 3 locations. The project also involves two additional project sites to mitigate County Ditch drainage above Rice Lake.	69.3
24 CWF13-43	Scott Watershed Management Organization	Scott	\$ 381,430	\$381,430	\$ 190,715	Blakeley Trail Ravines Stabilization, Scott County	The purpose of this project is to reduce sediment to the Minnesota River by implementing ravine stabilization techniques. Approximately eight check dams and 1 to 2 large Water and Sediment Control Basins were selected for implementation based on a Feasibility Study completed in early 2012.	69.2
25 CWF13-133	Pomme de Terre River Association	Multi-County	\$ 480,228	\$480,228	\$ 149,617	Pomme de Terre River Watershed 2013 BMP Implementation Initiative	The purpose of this project is to implement best management practices including rain gardens, streambank and lakeshore restorations, buffers and wetland restorations utilizing CRP and WRP signups as well as other Federal programs. A total of 935 acres of buffers and wetlands will be protected and restored, 54 water and sediment control basins, 20 rain gardens, 1 streambank and lakeshore restoration, and 1 terrace project will be implemented.	69.0
26 CWF13-238	Buffalo-Red River Watershed District	Multi-County	\$ 336,860	\$336,860	\$ 84,250	Upper South Branch BMP Strategic Implementation Plan - Part 2	The purpose of this project is to continue the strategic implementation of BMPs within the Upper South Branch of the Buffalo River watershed. In addition, this project will result in approximately 305 acres of new filter strips, 50 side inlet sediment control structures, and 8 sediment control basins being installed.	69.0
27 CWF13-223	Lower Minnesota River Watershed District	Multi-County	\$ 220,800	\$220,800	\$ 75,000	Bluff Ravine Stabilization at Seminary Fen	The purpose of this project is for the design and implementation of a gully stabilization to protect the Seminary Fen from degradation.	68.9
28 CWF13-139	Lincoln SWCD	Lincoln	\$ 197,473	\$197,473	\$ 166,875	Lake Shaokatan and Yellow Medicine Sub-Watersheds Implementation Project	The purpose of this project is to target best management practices in the watersheds of Lake Shaokatan, main stem and south branch of the Yellow Medicine River Watershed. Currently, 20 projects and willing landowners are identified and scheduled to be surveyed, designed and ready for construction starting in the spring of 2013.	67.6
29 CWF13-153	City of Eden Prairie	Hennepin	\$ 53,025	\$53,025	\$ 25,000	Iron-enhanced Filtration Bench - Stormwater Pond 22-13-B	The purpose of this project is to retrofit a water quality pond in the City of Eden Prairie, that drains to Staring Lake, with iron enhanced sand filtration.	67.5
30 CWF13-269	Wright Soil and Water Conservation District	Wright	\$ 98,300	\$98,300	\$ 33,550	Crow River Gully Stabilization to Reduce Turbidity	The purpose of this project is to stabilize five of the most active gully erosion sites in the targeted DNR 11 digit HUC 07010204160 on the Crow River, as well as use the installed best management practices to help promote future conservation practices.	67.5
31 CWF13-161	Becker Soil & Water Conservation District	Becker	\$ 398,800	\$398,800	\$ 99,700	Buffalo-Red River Watershed Shallow Lakes Restoration Project	The purpose of this project is the installation of 50 water and sediment control basins and 20 acres of vegetative buffer strips adjacent to nine impaired lakes.	67.4
32 CWF13-160	Scott Watershed Management Organization	Scott	\$ 320,000	\$320,000	\$ 80,000	Cleary Lake Regional Park Water Quality Retrofits	The purpose of this project is to cost effectively incorporate stormwater improvements into the parking lot and access road at Cleary Lake Regional Park. There currently is no direct treatment of stormwater from the road and parking lot prior to discharge to Cleary Lake and installation of seven biofiltration facilities will bring the system up to current water quality standards.	67.3



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33 CWF13-235	Mower Soil and Water Conservation District	Mower	\$ 42,500	\$42,500	\$ 35,500	Upper Iowa River Upland Restoration Project	The purpose of this project is to treat overland flow by constructing grass waterways in the upper reaches of the watershed and treat that water all the way down to the streambank. Directly adjacent to the streambank, an earthen structure will be built, to trap, treat and release the water back into the Upper Iowa at a responsible rate.	67.0
34 CWF13-102	Renville County	Renville	\$ 199,700	\$99,850	\$ 49,928	Hawk Creek Watershed Runoff and Sedimentation Reduction Project	The purpose of this project is to improve and protect water quality through implementation of small-scale Best Management Practices within the watershed to reduce runoff and decrease movement of sediment and nutrients. BMPs will be targeted in areas with waters that have been deemed impaired.	66.9
35 CWF13-233	Cormorant Lakes Watershed District	Becker	\$ 142,900	\$142,900	\$ 35,725	Cormorant Lakes Prioritized Erosion and Sediment Reduction Project	The purpose of this project is to proactively implement erosion and sediment control best management practices using results from a LIDAR-based terrain analysis completed in 2010 and 2011.	66.9
36 CWF13-107	Sauk River Watershed District	Stearns	\$ 538,575	\$538,575	\$ 145,000	SRWD Municipal Stormwater Management and Retrofit Project	The purpose of this project is to address stormwater runoff concerns within the communities of Sauk Centre, Cold Spring and St. Cloud by providing treatment through bioretention and infiltration. Located adjacent to the Sauk River, each city has stormwater outfalls that directly discharge to the river creating a negative impact on water quality.	66.8
37 CWF13-39	Red Lake County SWCD	Red Lake	\$ 40,400	\$40,400	\$ 10,150	Stormwater Runoff Improvement Project along the Clearwater River	The purpose of this project is to install a bioswale and raingarden to address stormwater runoff from a large parking lot adjacent to the Clearwater River.	66.1
38 CWF13-84	City of Apple Valley	Dakota	\$ 158,214	\$158,214	\$ 55,000	Phosphorus Reduction Enhancements to Public Water 19022500	The purpose of this project is the installation of an iron enhanced sand filter to the banks of an existing stormwater pond. In addition, a phased application of alum will be applied to the pond.	66.0
39 CWF13-146	South Washington Watershed District	Washington	\$ 566,500	\$566,500	\$ 169,950	SWWD Water Re-Use and Lake Restoration	The purpose of this project is to install two large scale water re-use systems. The water re-use systems at Eagle Valley and Prestwick Golf Courses will capture urban runoff and excess nutrients that would otherwise flow into Colby and Bailey Lakes and use it for irrigation.	65.9
40 CWF13-154	City of Plymouth	Hennepin	\$ 363,750	\$363,750	\$ 100,000	The 400 Project	The purpose of this project is to reduce 80 acres of existing impervious surface within the City of Plymouth and increase infiltration through the implementation and use of porous pavement(s) and/or reinforced turf technology. The long term goal is to eliminate 400 acres of existing impervious surface within the next 15 years.	65.9
41 CWF13-224	Minnehaha Creek Watershed District	Hennepin	\$ 321,945	\$321,945	\$ 186,900	Implementing Community Stormwater Management Projects using Master Water Stewards	The purpose of this program is to install pollution prevention projects on both residential and commercial properties and educate citizens in their neighborhoods to reduce urban runoff and nutrient loads. These projects will be led by community leaders who have been identified, educated and certified as Stewards.	65.9
42 CWF13-181	Middle St. Croix WMO	Washington	\$ 75,670	\$75,670	\$ 25,000	Quixote Avenue Retrofit Project - Lakeland, MN	The purpose of this project is to implement previously identified and targeted water quality improvement projects on Quixote Avenue by building a number of stormwater treatment features including bioretention features and a stable armored outlet to convey treated runoff outletting from the stormwater treatment features, down the bluff to Lake St. Croix River.	65.8
43 CWF13-171	City of Chaska	Carver	\$ 49,098	\$49,098	\$ 97,250	Birdie Lane East Ravine Improvements	The purpose of this project is to eliminate ravine erosion and provide water quality treatment for an 8.2-acre watershed to reduce Total Phosphorus reaching Lake Hazeltine.	65.7
44 CWF13-209	Brown's Creek Watershed District	Washington	\$ 45,000	\$45,000	\$ 20,000	Brown's Creek Restoration - Retrofitting Neal Ave Neighborhood	The purpose of this project is to install 9-12 street side raingardens in a residential development in Stillwater that currently has no treatment and directly contributes stormwater to Brown's Creek, a DNR designated trout stream currently impaired for turbidity and lack of cold water assemblage. This project was identified as a high priority in the Brown's Creek TMDL Implementation Plan.	65.7
45 CWF13-246	Scott SWCD	Scott	\$ 155,883	\$155,883	\$ 39,500	Native Grasses and Filter Strips for Runoff and Pollution Reduction	The purpose of this project is to continue the successful Scott SWCD/WMO Native Grass Program and Filter Strip Program. Designed to reduce runoff and moderate stream flows. The Scott WMO has a long-term strategy to reduce runoff volumes and targeted pollutants in priority areas, with native grass crops and filter strips identified as key practices. Being targeted are 50 and 20 acres of native grasses and filter strips, respectively.	65.7
46 CWF13-205	Valley Branch Watershed District	Washington	\$ 453,300	\$453,300	\$ 115,000	Valley Creek Infiltration and Ravine Stabilization Projects	The purpose of this project is to minimize sediment erosion in the ravines adjacent to Valley Creek, protect trout stream habitat, and reduce sediment and phosphorus loads to Lake St. Croix. Overall, two ravines will be stabilized.	65.6
47 CWF13-16	Chisago SWCD	Chisago	\$ 115,000	\$68,483	\$ 50,000	Pleasant Hill Park Stormwater Retrofit	The purpose of this project is to create biofiltration features within Pleasant Hill Park located in Lindstrom, MN. This area was identified as a high priority due to the high volume of untreated stormwater that discharges directly into South Lindstrom Lake.	65.4