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|-----|-----------------|---------------------------|-----------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|--------------------|----------------------------------------------|---------------------------------------------------------|----------------------------------------------|----------------------------------|-------------------------------|-----------------------------------|----------------------------------------------|--|--|--|--|
| Row | Application ID: | Grant Applicant | County | Project Title | Project Description | Amount Requested | Amount Recommended | Problem ID and Relationship to Plan (20 pts) | Consistency with Conservation Drainage Program (20 pts) | Located on a Public Drainage System (10 pts) | Program Evaluation Plan (20 pts) | Public Outreach Plan (10 pts) | Overall Proposal Quality (20 pts) | Score | | | | |
| 1 | C12-63 | Wilkin SWCD | Wilkin | Connelly Ditch Retrofit to Improve Water Quality | This water quality improvement project involves the retrofit of county ditch #31(CD31). This consists of installing 50 side-inlet structures; 6.5 miles of water and sediment control structures; and 25 acres of buffer strips. Additionally, BMPs will be installed in the watershed to reduce erosion and sedimentation. These include 1000 acres of cover crop, 5 miles of windbreaks, 200 acres of buffer strips, and 700 acres of reduced tillage. Together all practices will reduce sediment loading by 335 tons/year and peak flows by 50 to 75 percent. | \$294,506 | \$294,506 | 18 | 16 | 10 | 12.63 | 7.38 | 14.38 | 78.39 | | | | |
| 2 | C12-65 | Yellow Medicine SWCD | Yellow Medicine | Lower Yellow Medicine River Sub-watershed Water Quality Improvement through Drainage | This project will install 1 bioreactor, 12 water control structures, and 20 alternative tile intakes to reduce nitrate and phosphorus inputs to the Lower Yellow Medicine River sub-watershed. | \$30,595 | \$30,595 | 18.25 | 19 | 0 | 13.63 | 8.88 | 17.75 | 77.51 | | | | |
| 3 | C12-180 | North Fork Crow River WD | Stearns | North Fork Crow River Watershed District Agriculture BMPs | This project will implement agricultural drainage BMPs including Rock Inlets, Controlled Outlets and Woodchip Bioreactors, to reduce the nutrients, sediment and volume of water being transported by field tile to the North Fork of the Crow River. Implementation of these practices and continued education of landowners will hopefully lead to acceptance from the agricultural community leading to landowner's installation of these BMP's improving water quality. | \$34,110 | \$34,110 | 17.63 | 13.25 | 5.63 | 14.88 | 7.88 | 12.75 | 72.02 | | | | |
| 4 | C12-12 | Middle Fork Crow River WD | Kandiyohi | Drainage Water Quality Improvement in the Middle Fork Crow Watershed | This project will result in more than 500 linear feet of woodchip bioreactors and 5 rock inlets being installed within the Middle Fork of the Crow River Watershed. | \$43,505 | \$43,505 | 15.88 | 14.13 | 0.63 | 13.38 | 8.25 | 15.75 | 68.02 | | | | |
| 5 | C12-31 | Red Lake SWCD | Red Lake | Red Lake Watershed District Ditch #3 Project (Phase II) | Red Lake County SWCD will continue to work cooperatively with the Red Lake Watershed District (RLWD) and the landowners involved to reduce erosion, provide temporary detention, and eliminate sediment deposition, along the Red Lake Watershed District Ditch # 3 system, by installing 15 additional side water inlet structures. | \$36,000 | \$36,000 | 16.63 | 14.75 | 10 | 9.63 | 3.75 | 12.75 | 67.51 | | | | |
| 6 | C12-41 | Carver SWCD | Carver | Hyde Lake Nutrient Reduction Project | The project will result in the installation of a bioreactor and/or treatment cells to treat 60 acres of tilled agricultural fields currently draining directly to Hydes Lake via drain tile. | \$32,600 | \$32,600 | 15.57 | 15.86 | 0 | 12.71 | 6.14 | 15 | 65.28 | | | | |
| 7 | C12-191 | Wright SWCD | Wright | Martha Lake Iron Enhanced Drainage System | This project will used an iron enhanced sand filter to effectively treat agricultural drainage and before enter Lake Martha. This filtration system will be utilized to reduce dissolved P levels in drainage water enter Lake Martha. | \$32,201 | \$32,201 | 15.13 | 14.13 | 0.63 | 14 | 5.88 | 13.88 | 63.65 | | | | |
| 8 | C12-137 | Roseau River WD | Roseau | Roseau River Watershed WD #3, Laterals 2&3 Project | Roseau County SWCD will work cooperatively with the Roseau River Watershed District (RRWD) and the landowners involved to reduce erosion, provide temporary detention and eliminate sediment deposition along the Roseau River Watershed District Watershed Ditch # 3 system Laterals 2 and 3 by installing 29 side water inlet structures in Roseau County. | \$48,250 | \$48,250 | 13.75 | 15.75 | 9.38 | 6.25 | 4.13 | 11.88 | 61.14 | | | | |
| 9 | C12-52 | Nicollet SWCD | Nicollet | Conservation Drainage Upland to Ravine Sedimentation and Rate Flow Reduction Project | This project will be targeting drain tile outfalls entering ravines in the upper portion of the Seven Mile Creek watershed by using mitigative measures to hold back water above the ravines and using innovative techniques to dissipate the energy of the drainage water flowing from top of ravine to the creek. | \$173,000 | \$86,500 | 13.29 | 13.71 | 7.14 | 9.43 | 5 | 8.57 | 57.14 | | | | |