

BWSR 2011 CWF Conservation Drainage Application Summary

Conservation Drainage Total Requested = \$353,368.42

Conservation Drainage Total Available = \$313,500

Application ID	Applicant	LGU Type	Project Title	Project Abstract	Percent Admin	Total Grant Request	Recommended Grant	Total Match	Comments
C11-142	Cottonwood and Jackson SWCDs	SWCD	Fish Lake Outlet Mitigation Project	This project will eliminate nitrogen and fecal bacteria from all tile outlets entering Fish lake. We will use wood chip bio reactors to remove the nitrogen and a joint wastewater treatment system to remove the septic discharge. All landowners have been contacted and have agreed to proceed with the project.	0	\$268,000.00	\$255,900.00	\$68,700.00	A septic project that was proposed to be used as match was removed because it had no connection to the bio reactors.
C11-68	Dodge County Environmental Services	County	Improving Woodchip Bioreactors for Agricultural Nitrate and Phosphorus Reduction	This project involves the installation of a woodchip bioreactor on a tile-drained agricultural field, which will feature improvements in design, and monitoring scope, as compared to a previous bioreactor constructed in Dodge County in 2007. This bioreactor should demonstrate a cost-effective way for agricultural producers to reduce the nitrate level of tile discharge water, and further the understanding of how these same units can aid in phosphorus management as well.	0	\$30,000.00	\$30,000.00	\$7,500.00	
C11-03	Red Lake County SWCD	SWCD	Red Lake Watershed District Ditch 3 & Ditch 7 Project	Red Lake County SWCD will 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 eight side water inlet structures and along the Red Lake Watershed District Ditch #7 system by installing eight side water inlet structures in Red Lake County.	5	\$55,368.42	\$27,600.00	\$19,400.00	Initiative 1 not funded because it is for drainage records modernization