



FY 2018/2019 Natural Resources Block Grant

Fillmore SWCD

Natural Resources Block Grant Awarded for FY 2018 & 2019

Delegated from Fillmore County to Fillmore SWCD

FY18 Local Water Management \$14,278
 FY19 Local Water Management \$14,728
 FY18 Wetland Conservation Act \$ 8,778
 FY19 Wetland Conservation Act \$ 8,778

TOTAL /year \$23,056
TOTAL/2 years \$46,112

DNR Shoreland and MPCA SSTS grants administered by Fillmore County

Grant Period (including extensions)

From: January 8, 2018
 To: December 31, 2020

Funds Returned to State

The Natural Resources Block Grant combines six base grants into one agreement between the County and the Minnesota Board of Water and Soil Resources (BWSR). All of the grants help to carry out the goals of the Fillmore County Local Water Management Plan.

The DNR Shoreland Program and MPCA Subsurface Sewage Treatment System (SSTS) Program grants are administered by the Fillmore County Zoning Office. The administration of the Local Water Management Plan and the Wetland Conservation Act grants has been delegated by the County to the Fillmore Soil and Water Conservation District (SWCD).



The Natural Resources Block Grant is a non-competitive grant awarded to all counties with a Local Water Management Plan or Watershed Management Plan that has been locally adopted and BWSR approved. The amount awarded to each county varies based on tax base or workload for a particular program. There are required cash and/or in-kind matches for all the grants except the SSTS grant.

Natural Resources Block Grant Expenditures as of December 31, 2018

GRANT PROGRAM		GRANT EXPENDITURE	CASH MATCH	LOCAL IN-KIND MATCH
Local Water Management	FY18 GRANT	\$ 14,278.00	\$ 6,862.00	—
	FY19 GRANT	\$ 446.48	\$ 0	—
Wetland Conservation Act Administration	FY18 GRANT	\$ 6,327.02	\$ 3,116.29	\$ 1,623.18
	FY19 GRANT	\$ 0	\$ 0	\$ 0
DNR Shoreland Ordinance Administration	FY18 GRANT FY19 GRANT	See Fillmore County Reports	—	—
SSTS (Septic System Program Administration)	FY18 GRANT	See Fillmore County Reports	—	—
SSTS Incentives	FY18 GRANT	See Fillmore County Reports	—	—
Total Expenditures	FY16 GRANT FY19 GRANT	\$ 20,605.02 \$ 446.48	\$ 9,978.29 \$ 0	\$ 1,623.18 \$ 0

CONTACTS

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*Prepared by Fillmore SWCD
 for BWSR Website Reporting Requirements*

Fillmore County is among the 13 LGUs that signed a Memorandum of Agreement in 2014 to transition from county-based water management to watershed-based water management by participating in the Root River One Watershed, One Plan (1W1P) Pilot Project. The Root River 1W1P Implementation Plan was approved by the 13-member Policy Committee on December 19, 2016. A Joint Powers Agreement was approved in 2017 by all 13 LGUs in the Root River 1W1P planning area for shared implementation of the plan.



2018/19 Natural Resources Block Grant

Natural Resources Block Grant Activities as reported in eLINK

Local Water Management Base Grant:

2018 Activities: Caleb Fischer, Water Management Coordinator, attended regional SE MN Water Resources Advisory Committee and BALMM meetings; also the MN Groundwater Conference and prepared a presentation for the Driftless Symposium in Lacrosse, WI in Feb. Three nitrate clinics held at Preston Equipment, National Trout Center and Mabel Farmers' Market. Worked with Root River SWCD and Olmsted SWCD to plan the monitoring activities for the second cycle of Intensive Watershed Monitoring for the Root River for 2018-2019 funded by a Surface Water Assessment Grant. Conducted water quality monitoring with the IA DNR for three sites in Minnesota once a month from April through October. Assisted MN DNR, U of M, USGS and MPCA with Camp Creek spring monitoring project and dye trace study: landowner contacts, GIS work, equipment setup, deploying and retrieving dye trace bugs, conducting flow measurements. In addition to staff time for these activities, FY18 LWM grant expenditures include the SE MN Water Resources Board appropriation (\$5000). WCA Flex Funds for LWM activities: 2018: The Water Management Coordinator assisted with preparations for four RR1W1P Planning Work Group meetings (1/9, 2/21, 4/24, 5/22), one Advisory Committee meeting (3/20) and one Policy Committee meeting (1/22).

2018 Bacteria lab coordination: external audit (1/19) and internal audit (3/19) completed; corrections and revisions to manuals made according to the audit findings; daily QA/QC, ordering supplies, sample analyses and reports (105 samples total in 2018); training and signoff on proficiency for Aaren Mathison. Staff also analyze nitrate samples for private well owners. Lab supplies, external audit, annual certification fee, and training costs = \$6725.14.

LWM Staff hours 183 @ \$41.01 = \$7504.83; approx. 179.3 hrs charged to FY18 LWM = \$7352.60; 3.7 hrs charged to FY19 LWM. LWM Staff lab hours 54.5 @ \$45.27 = \$2467.22 less \$404.96 charged to FY17 WCA Flex Funds = \$2062.26 charged to FY18 LWM

WCA Flex Funds: Staff lab hours 173.5 hours @ \$41.01 = \$7115.24; FY17 WCA Flex Funds = \$6912.05, FY17 WCA County Match = \$203.19. Staff LWM hours 45.5 @ \$41.01 = \$1865.96.

Wetland Conservation Act Administration:

2018: Monthly WCA meetings were held with the Wabasha SWCD shared staff person and the Fillmore SWCD WCA Administrator either in person or by phone. TEP members (Water Management Coordinator, SWCD Administrator, BWSR Wetland Specialist) attended meetings as needed. Three applications were approved for boundary, no-loss and exemption. Annual report of activities was completed and attached in eLINK. WCA grant reporting and the PRAP for WCA were also completed.

WCA Staff hours 154 @ \$45.27/hour = \$6971.58; FY16 WCA grant = \$4421.03, FY17 WCA County Match = \$2550.55.

WCA Staff hours 30 @ \$41.01 = \$1230.30 charged to FY17 WCA County Match

2018 SWCD/County in-kind match:

WCA 352 miles @ \$.545 = \$191.84

Co Hwy staff review of projects 5 hrs @ \$50 + 5 hrs @ \$75 = \$625

Plat book for Wabasha staff = \$32.60

DR Flex Funds match-59 lab hrs @ \$60.14 = \$3548.26

DNR Shoreland Administration: See reports submitted by Fillmore County Zoning Office

MPCA SSTS Program Administration Grants: See reports submitted by Fillmore County Zoning Office