



# Grant Progress Report

## SWCD Local Capacity Services 2023

**Grant Title:** 2023 - SWCD Local Capacity Services (Kanabec SWCD)

**Grant Award (\$):** \$118,184.00

**Grant Execution Date:** 02/22/2023

**Grant ID:** P23-2472

**Required Match (%):** 0

**Grant End Date:** 12/31/2025

**Grantee:** Kanabec SWCD

**Required Match (\$):** \$0.00

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Deanna Pomije

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$118,184.00	\$13,111.42	\$105,072.58
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$118,184.00</b>	<b>\$13,111.42</b>	<b>\$105,072.58</b>

\*Grant balance remaining is the difference between the Awarded Amount and the Spent Amount. Other values compare budgeted and spent amounts.

### Budget Details

Activity Name	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
Excess Nutrients - Adm.	Administration/Coordination	Current State Grant	2023 - SWCD Local Capacity Services (Kanabec SWCD)	\$38,884.06	\$3,421.59	\$35,462.47	N
Riparian Zone Mgmt. BMP Cost Share	Agricultural Practices	Current State Grant	2023 - SWCD Local Capacity Services (Kanabec SWCD)	\$6,000.00		\$6,000.00	N
Soil Erosion - District	Education/Information	Current State Grant	2023 - SWCD Local Capacity Services	\$9,195.30	\$2,506.35	\$6,688.95	N

<i>Activity Name</i>	<i>Category</i>	<i>Source Type</i>	<i>Source Description</i>	<i>Budgeted</i>	<i>Spent</i>	<i>Balance Remaining</i>	<i>Match Fund?</i>
Mgr. - Community Projects			(Kanabec SWCD)				
Water Storage & Treatment - Forester Tech.	Forestry Practices	Current State Grant	2023 - SWCD Local Capacity Services (Kanabec SWCD)	\$14,000.00	\$901.43	\$13,098.57	N
Riparian Zone Mgmt. - Technician	Project Development	Current State Grant	2023 - SWCD Local Capacity Services (Kanabec SWCD)	\$40,104.64	\$6,282.05	\$33,822.59	N
Water Storage & Treatment - Capital Equipment	Supplies/Equipment	Current State Grant	2023 - SWCD Local Capacity Services (Kanabec SWCD)	\$10,000.00		\$10,000.00	N

### Grant Activities

<b>Activity Name: Excess Nutrients - Adm.</b>							
<b>Activity Category:</b> Administration/Coordination						<b>Staff time?:</b> Yes	
<p><b>Description:</b> The Administrative Assistant aids in providing general administrative tasks such as: payroll, book keeping, budgeting, time tracking, tax filing, outreach/education &amp; board preparation. Time may also be used for continued staff training toward improved administrative expertise. This in turn takes tasks off the District Mgr. plate allowing more time to be spend on technical outreach and project implementation. The Snake River Comprehensive Watershed Management Plan (1/2023) action GW-2 (p. 3-25) calls for the implementation of livestock waste best management practices (BMP) to reduce nitrates, including but not limited to feedlot BMPs and manure pit closures with a goal of installing 15-20 practices.</p>							
<b>Budget Details</b>							
<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>	
Current State Grant	2023 - SWCD Local Capacity Services (Kanabec SWCD)	\$38,884.06	\$3,421.59	\$35,462.47	12/31/2023	N	

## Actual Results

Dec. 2023 administrative staff time was spent on regular administrative tasks such as processing payroll, board treasurer's report preparation and summarizing our SWCD time tracking for grant reporting.

## Activity Name: Riparian Zone Mgmt. BMP Cost Share

**Activity Category:** Agricultural Practices

**Staff time?:** No

**Description:** Funding for cost-share towards the implementation of Conservation Best Management Practices, county-wide. The Snake River Comprehensive Watershed Management Plan's (1/2023) action SWQual-9 (p. 3-8) calls for the installation of agricultural best management practices with a goal of reducing total phosphorus by 2,000 pounds.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2023 - SWCD Local Capacity Services (Kanabec SWCD)	\$6,000.00		\$6,000.00		N

## Actual Results

## Activity Name: Riparian Zone Mgmt. - Technician

**Activity Category:** Project Development

**Staff time?:** Yes

**Description:** Continuation on funding the salary and training needs of a Conservation Technician, started under the 2016 Capacity funding. The Technician will provide technical assistance, outreach, education, planning and implementation for a variety of conservation best management practices. Time may also be used for general administrative work with this position and continued staff training toward improved technical expertise. The Snake River Comprehensive Watershed Management Plan's (1/2023) action E-6 (p. 3-31) calls for the promotion and installation of non-structural best management practices (i.e., cover crops, reduced tillage, prescribed grazing, etc.) with a goal of reducing total suspended solids by 1,000 tons.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2023 - SWCD Local Capacity Services (Kanabec SWCD)	\$40,104.64	\$6,282.05	\$33,822.59	12/31/2023	N

**Actual Results**

Dec. 2023: Staff time was spent in on-line training for a new Technician as we are awaiting a permanent computer on order. We approved a new SWCD policy for standard rates to use for landowner in-kind labor, now following Iowa farm custom rates.

Technical Assistance Provided – Shovel Ready Projects

- Arthur Twp, Sec 34, Shoreland erosion on Fish Lake. Funding through the state cost share and SRWMB. The design has been completed and contractor found, planning for spring 2024 construction. Cost estimate: \$13,456.

- Brunswick Twp, Section 5, Cover crops on 81 acres. Funds approved through the Snake River Watershed Management Board (SRWMB) \$9,000 flat rate incentive payment. Contract # 2022.04 Paulsen has compiled the Cover Crop design specifications. Missed the 2023 specified seeding dates, still planning to seed, taking on the risk of an early winter. One year remains contracted for seeding in 2024.

Estimated Phosphorus Reduction = 110.8 #/year & Soil Saved = 93.5 Tons/year

**Activity Name: Soil Erosion - District Mgr. - Community Projects**

**Activity Category:** Education/Information **Staff time?:** Yes

**Description:** Proposed Community Demonstration Projects - \$1,000 examples: soil health, rain gardens or road construction native plantings. Expenses incurred for education and outreach for workshops and practice demonstrations. The District Manager will provide outreach and education for empowering individual and group action for a variety of conservation best management practices. Time may also be used for continued staff training toward improved technical expertise. The Snake River Comprehensive Watershed Management Plan’s (1/2023) action SWQual-23 (p. 3-10) calls for the installation of 10-14 structural best management practices with a goal of reducing total suspended solids by 400 tons.

**Budget Details**

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2023 - SWCD Local Capacity Services (Kanabec SWCD)	\$9,195.30	\$2,506.35	\$6,688.95	12/31/2023	N

#### Actual Results

Dec. 2023 Manager staff time was spent in verifying a livestock watering / pipeline project was completed according to standards. Other time included providing on-the-job training for our new Technician. At the MASWCD convention attended human resources training, listened into an update on upcoming soil health opportunities and was provided tools on how to navigate changes.

### Activity Name: Water Storage & Treatment - Capital Equipment

**Activity Category:** Supplies/Equipment

**Staff time?:** No

**Description:** We anticipate hiring or housing 1-2 additional staff in 2024 after the completion of the Snake River Comprehensive Watershed Management Plan. This may entail a new Forestry Technician & a Snake River Watershed Project Mgr. / Outreach Specialist. Then with 5 employees we foresee the need to purchase a 2nd SWCD vehicle. May plan to purchase the vehicle through the state on-line surplus services. The Forester is meant to focus on outreach and services to the northern wooded sector of the county, a new focus area for District services. The Snake River Coordinator will focus on facilitating the implementation of BMPs with our partners across the Snake River Watershed according to the Snake Plan, 1/2023. The Snake River Watershed Landscape Stewardship Plan (12/2018) on pages 29-30, implementation targets to provide Forest Stewardship Planning acres (600/yr.) and SFIA enrollment (200 ac/yr), tree sales for increased tree planting and technical assistance on forestry BMPs. The Snake River Comprehensive Watershed Management Plan's (1/2023) action SWQuan-5 (p. 3-21) calls for the implementation of water storage best management practices and/or the restoration or enhancement of wetlands with a goal of 5 acres restored and at least 5 wetland banking credits.

#### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2023 - SWCD Local Capacity Services (Kanabec SWCD)	\$10,000.00		\$10,000.00		N

#### Actual Results

## Activity Name: Water Storage & Treatment - Forester Tech.

**Activity Category:** Forestry Practices

**Staff time?:** Yes

**Description:** A new Forestry Technician will expand our technical assistance to forestry land owners and aid in coordinating BMP implementation across the Snake Watershed with our partnering agencies as directed by the Snake River Comprehensive Watershed Mgmt. Plan, 1/2023. This position will provide forestry technical assistance, education and forestry best management practice planning and implementation. With the completion of the Snake River Landscape Stewardship Plan, priority areas within Kanabec County have been identified for enhanced targeting and water quality protection efforts. The Snake River Comprehensive Watershed Management Plan's (1/2023) action LC-2 (p. 3-16) calls for the implementation of forestry best management practices with a goal of 800-1,000 acres.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2023 - SWCD Local Capacity Services (Kanabec SWCD)	\$14,000.00	\$901.43	\$13,098.57	12/31/2023	N

### Actual Results

Dec. 2023 Forester staff time entailed follow-up with woodland landowners on their forestry questions, such as disease control and appropriate trees to plant, given their objectives.