



Grant Progress Report

Watershed Based Implementation 2024

Grant Title: North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding

Grant ID: C24-0098

Grant Award (\$): \$1,518,486.00

Grant Execution Date: 02/22/2024

Grantee: Wright SWCD

Required Match (%): 10

Grant End Date: 12/31/2026

Fiscal Agent: Wright SWCD

Required Match (\$): \$151,848.60

Grant Day-to-Day Contact: Luke Johnson

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$1,518,486.00	\$432,660.04	\$1,085,825.96
Match Funds	\$154,500.00	\$136,561.22	\$17,938.78
Other Funds	\$0.00	\$0.00	\$0.00
Total	\$1,672,986.00	\$569,221.26	\$1,103,764.74

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

Project Abstract	<p>The North Fork Crow River Watershed planning workgroup has based its comprehensive watershed management plan on seven planning regions. Each planning region has a list of prioritized resource concerns, measurable goals and implementation actions. Implementation actions are targeted in locations within each planning region, prioritized based on local concerns, programs, etc.</p> <p>Watershed-Based Implementation Funds will be utilized to implement plan actions through installation of structural best management practices and land management practices, providing funding assistance for partner technical/engineering assistance and project development, filling known data gaps and increasing education and awareness for sealing abandoned or unused wells.</p> <p>Well sealing, technical assistance funds and educational efforts will be utilized by the seven sub-watershed areas in the North</p>
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Fork Crow River, while structural and non-structural ag BMPs have each been prioritized to targeted locations within each planning region. Subwatershed assessments will be completed within each planning region to refine PTMAApp identified projects for implementation. Site data collected during the previous WBIF round of funding has been prioritized for practices including cattle exclusion, to reduce effects of in-stream erosion and sediment transport. Meeker County Ditch 47, part of the Middle Fork Crow River, will be construction on the first phase of a restoration project. Examples of structural practices utilized to meet sediment and phosphorus load reductions include grade stabilization structures, water and sediment control basins and grassed waterways; example non-structural practices to be applied include cover crops and conservation tillage. Utilization of these grant funds will provide estimated annual load reductions of 382 pounds of total phosphorus and 1354.3 tons of sediment, which will be achieved through the establishment of structural and non-structural practices. In addition to these estimated reductions, proposed projects will also result in a 3 acres of wetland restoration, 10 well sealings, 7 landowner workshops, and 3 storm water practices, as well as the completion of at least six feasibility or subwatershed assessment studies that will identify additional practices for implementation.

Proposed Measurable Outcomes

The proposed measurable outcomes include 11 acres of wetland restoration or enhancement, and practices targeting 1354.3 tons/acre of sediment, and 382 lbs/acre of phosphorus reduction.

Budget Details

<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>
Objective 11: Grant Administration and Plan Coordination	Administration/Coordination	Current State Grant	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$193,486.00	\$17,605.80	\$175,880.20	N
Objective 2: Ag Structural Practices	Agricultural Practices	Current State Grant	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$400,000.00	\$98,825.10	\$301,174.90	N
Objective 10: Education and Outreach	Education/Information	Current State Grant	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$25,000.00	\$6,017.04	\$18,982.96	N
Objective 6:	Groundwater	Current State Grant	North Fork Crow Watershed River	\$25,000.00	\$500.00	\$24,500.00	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>
Groundwater Protection			FY2024 Watershed-Based Implementation Funding				
Objective 1: Ag Nonstructural Management Practices	Non-Structural Management Practices	Current State Grant	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$90,000.00	\$30,750.00	\$59,250.00	N
Objective 9: Project Studies and Feasibility Analysis	Planning and Assessment	Current State Grant	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$235,000.00	\$150,660.91	\$84,339.09	N
Objective 8: Project Development	Project Development	Current State Grant	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$105,000.00	\$30,808.18	\$74,191.82	N
Objective 4: Shoreland and Riparian Practices	Streambank or Shoreline Protection	Current State Grant	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$125,000.00	\$47,000.25	\$77,999.75	N
Objective 7: Technical Assistance and Engineering	Technical/Engineering Assistance	Current State Grant	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$205,000.00	\$36,250.26	\$168,749.74	N
Objective 5: Stormwater Practices	Urban Stormwater Management Practices	Current State Grant	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$35,000.00	\$14,242.50	\$20,757.50	N
Objective 3: Wetland Restoration and Protection	Wetland Restoration/Creation	Current State Grant	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$80,000.00		\$80,000.00	N
Objective 2: Ag Structural Practices	Agricultural Practices	Federal Funds	Federal Financial Assistance	\$100,000.00	\$62,154.95	\$37,845.05	Y

<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>
Objective 3: Wetland Restoration and Protection	Wetland Restoration/Creation	Federal Funds	Federal Financial Assistance	\$10,000.00		\$10,000.00	Y
Objective 2: Ag Structural Practices	Agricultural Practices	Landowner Fund	Landowner	\$25,000.00	\$53,660.02	(\$28,660.02)	Y
Objective 6: Groundwater Protection	Groundwater	Landowner Fund	Landowner contribution	\$2,500.00	\$1,635.00	\$865.00	Y
Objective 4: Shoreland and Riparian Practices	Streambank or Shoreline Protection	Landowner Fund	Landowner	\$5,000.00	\$10,093.75	(\$5,093.75)	Y
Objective 5: Stormwater Practices	Urban Stormwater Management Practices	Landowner Fund	Landowner	\$2,000.00	\$9,017.50	(\$7,017.50)	Y
Objective 3: Wetland Restoration and Protection	Wetland Restoration/Creation	Landowner Fund	Landowner	\$10,000.00		\$10,000.00	Y

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Pollution Prevention	Prevention	10	Count
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	50.26	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	13.85	Lbs/Yr

<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Nitrogen	269.69	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	20.62	Lbs/Yr

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Estimates)			
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	250	Lbs/Yr
Pollution Prevention	Prevention	3	Count
Water Pollution (Reduction Estimates)	Sediment (Tss)	1100	Tons/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	212.55	Tons/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	69.05	Lbs/Yr
Water Pollution (Reduction Estimates)	Total Suspended Solids (TSS)	0.325	Mg/L
Water Pollution (Reduction Estimates)	Sediment (Tss)	42.53	Tons/Yr

<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Sediment (Tss)	113.17	Tons/Yr
Water Pollution (Reduction Estimates)	Nitrogen	3631.94	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	306.87	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	878.63	Tons/Yr
Water Pollution (Reduction Estimates)	Nitrogen	14.92	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	0.77	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	3.24	Tons/Yr
Water Pollution (Reduction Estimates)	Nitrogen	7.737	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	0.0701	Lbs/Yr

<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Estimates)			
Water Pollution (Reduction Estimates)	Sediment (Tss)	0.01	Tons/Yr
Water Pollution (Reduction Estimates)	Total Suspended Solids (TSS)	0.02084	Mg/L

Grant Activities

Activity Name: Objective 10: Education and Outreach						
Activity Category: Education/Information					Staff time?: Yes	
<p>Description: Funding will be used to conduct a series of workshops within the Lake Koronis-North Fork and Middle Fork Crow River planning regions. Grant funding will be used to cover the costs of staff time to coordinate speakers, meeting space rental / use costs, promotional items such as but not limited to meals, and speaker fees. Topics may include, but are not limited to, soil health practices, nitrate testing clinics, irrigation management and groundwater protection within the Bonanza Valley Groundwater Management Area, and stormwater management programs such as Adopt-A-Drain.</p> <p>Selected topics have been identified to advance future partnership and implementation within these planning region, as identified by the amended Plan (pages 8-15). The workplan goal will be to host a minimum of seven (7) workshops within these two planning regions.</p> <p>Partner JAA documentation may be requested from individual offices to verify technical signoffs, where applicable.</p>						
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	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$25,000.00	\$6,017.04	\$18,982.96	05/12/2025	N

Actual Results	
<u>Results</u>	<u>Date Added</u>
No work to date.	1/28/2025 2:17:30 PM
To date, \$6,017.04 has been spent on seven soil health events.	1/29/2026 3:38:26 PM

Activity Name: Objective 11: Grant Administration and Plan Coordination

Activity Category: Administration/Coordination **Staff time?:** Yes

Description: The Wright County SWCD has been appointed by the Policy Committee to act as the fiscal agent and plan coordinator on behalf of the Partners. Funding will be utilized to meet FY24 WBIF Policy and other requirements of the BWSR Grants Administration Manual (GAM). Fiscal agent activities include, but are not limited to, tracking grant expenditures, processes payments on behalf of partners, assisting with grant reporting and other financial responsibilities. Coordination activities include, but are not limited to, organizing work group meetings, policy committee meetings, developing agendas, completing required reporting and other tasks associated for the implementation of grant activities as assigned in the approved operating agreement.

Partner JAA documentation may be requested from individual offices to verify technical signoffs, where applicable.

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	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$193,486.00	\$17,605.80	\$175,880.20	12/31/2025	N

Actual Results	
<u>Results</u>	<u>Date Added</u>
No work to date.	1/28/2025 2:17:56 PM
To date, \$17,605.80 has been spent on grant administration and coordination.	1/29/2026 3:40:53 PM

Activity Name: Objective 1: Ag Nonstructural Management Practices

Activity Category: Non-Structural Management Practices

Staff time?: No

Description: Funding will be used to enroll a goal of approximately 1000 acres (\$87/acre avg based on PTMapp) in soil health and agricultural management practices such as, but not limited to, tillage reduction practices, cover crop utilization, nutrient management, rotational grazing, MAWQCP or other land management programs, following the adopted non-structural management practices policy. Policies are reviewed biennially with the goal of long-term practice adoption. Priority for funding will be given to contracts identified in local priority areas in the amended Plan. This refers to those local priorities identified on the planning region maps within the amended CWMP. Practices will be targeted using PTMapp and best professional judgement. Targeted reductions of 1,100 tons/acre/yr and 250 lbs/acre based on PTMapp averages. Final reductions will be estimated based on PTMapp outputs and lengths of contracts.

Technical assistance and engineering may be provided through Objective 7. Partner JAA documentation may be requested from individual offices to verify technical signoffs, where applicable.

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	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$90,000.00	\$30,750.00	\$59,250.00	12/08/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
To date, one strip till and two cover crop projects have been completed totaling \$15,000.	1/28/2025 1:49:51 PM
To date, seven projects have been completed, totaling \$30,750.	1/29/2026 2:35:14 PM

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Sediment (Tss)	878.63	Tons/Yr
Phosphorus (Est. Reduction)	306.87	Lbs/Yr
Nitrogen	3631.94	Lbs/Yr

Activity Action Name:	Fernbrook Farms	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 100 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	Cover crop after corn and soybeans	Install Date: 10/29/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	144.06	PTMApp - Catchment	Private wetland
Phosphorus (Est. Reduction)	Lbs/Yr	22.6	PTMApp - Catchment	private wetland
Nitrogen	Lbs/Yr	457.02	PTMApp - Catchment	private wetland

Activity Action Name:	Fernbrook Farms	Activity Count: 1
Practice Type:	329 - Residue & Tillage Management (no/strip-till)	Size/Units: 167 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	Strip Till after corn and soybeans	Install Date: 10/28/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	271.49	PTMApp - Catchment	North Fork Crow River
Phosphorus (Est. Reduction)	Lbs/Yr	42.25	PTMApp - Catchment	North Fork Crow River
Nitrogen	Lbs/Yr	797.91	PTMApp - Catchment	North Fork Crow River

Activity Action Name:	Robert Klatt	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 100 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	Cover Crop after Wheat and silage	Install Date: 10/24/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	22.59	PTMApp - Catchment	Rooney Lake
Sediment (Tss)	Tons/Yr	116.19	PTMApp - Catchment	Rooney Lake
Nitrogen	Lbs/Yr	456.76	PTMApp - Catchment	Rooney Lake

Activity Action Name:	Ben Henson	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 9 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	Cover crop oats after soy	Install Date: 09/28/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	2.03	PTMApp - Catchment	Lake Pulaski
Nitrogen	Lbs/Yr	41.09	PTMApp - Catchment	Lake Pulaski
Sediment (Tss)	Tons/Yr	10.82	PTMApp - Catchment	Lake pulaski

Activity Action Name:	Bradley Holland	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 71 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	Cover crop rye/turnip interseeded into corn Cover crop oats after soy	Install Date: 08/14/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	16.02	PTMApp - Catchment	Unnamed wetland
Sediment (Tss)	Tons/Yr	98.99	PTMApp - Catchment	unnamed wetland
Nitrogen	Lbs/Yr	323.9	PTMApp - Catchment	unnamed wetland

Activity Action Name:	Luke Johnson Cover Crops	Activity Count: 2
Practice Type:	340 - Cover Crop	Size/Units: 104.8 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	Plant a single species cover crop after soybeans.	Install Date: 09/29/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	24	Other	Youngstrom Lake
Sediment (Tss)	Tons/Yr	96	Other	Youngstrom Lake
Nitrogen	Lbs/Yr	483	Other	Youngstrom Lake

Activity Action Name:	Schultz Cover Crop	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 100 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	1 Year Cereal Rye Cover Crop after soybeans	Install Date: 10/21/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	87	Other	County Ditch 7
Phosphorus (Est. Reduction)	Lbs/Yr	23	Other	County Ditch 7
Nitrogen	Lbs/Yr	456	Other	County Ditch 7

Activity Action Name:	Jacob Aho	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 90 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	Cover crops interseeded into corn	Install Date: 08/08/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	144.22	PTMApp - Catchment	Public watercourse to Cokato Lake
Nitrogen	Lbs/Yr	410.8	PTMApp - Catchment	Public Watercourse

Activity Action Name:	William Henson	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 45 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	Cover crop Rye/turnip interseeded into corn	Install Date: 08/14/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	10.16	PTMApp - Catchment	Varner Lake
Sediment (Tss)	Tons/Yr	54.08	PTMApp - Catchment	Varner Lake
Nitrogen	Lbs/Yr	205.46	PTMApp - Catchment	Varner Lake

Activity Name: Objective 2: Ag Structural Practices

Activity Category: Agricultural Practices

Staff time?: No

Description: Practices will be targeted within the mapped local priorities within each planning region. Practices will be selected using PTMApp and best professional judgement. The Technical Advisory Committee will set a threshold for project approval utilizing the project screening form as an evaluation tool of practice eligibility. Funding will be used to provide cost-share for construction-related costs of structural agricultural practices. Priority practices will consist of WASCObS, grassed waterways, grade stabilization, as well as top practices identified by PTMApp and best professional judgement.

Budgeted amount will fund approximately 15 WASCObS and 10 grade stabilizations (the most commonly funded practices), or a combination of other practices listed in the planning regions. Actual reductions will depend on location within the selected planning region. These practices are expected to provide reductions of 213. tons/yr TSS and 69 lbs/yr P over the 10-yr life expectancy of the projects.

Technical assistance and engineering may be provided through Objective 7. Partner JAA documentation may be requested from individual offices to verify technical signoffs, where applicable.

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	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$400,000.00	\$98,825.10	\$301,174.90	12/08/2025	N
Landowner Fund	Landowner	\$25,000.00	\$53,660.02	(\$28,660.02)	12/08/2025	Y
Federal Funds	Federal Financial Assistance	\$100,000.00	\$62,154.95	\$37,845.05	12/08/2025	Y

Actual Results

<u>Results</u>	<u>Date Added</u>
No work to date.	1/28/2025 1:51:04 PM
To date, \$98,825.10 has been spent on structural practices, with \$62,154.95 in federal match and \$53,660.02 in landowner match.	1/29/2026 2:38:00 PM

Final Indicators		
<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Nitrogen	269.69	Lbs/Yr
Sediment (Tss)	113.17	Tons/Yr
Phosphorus (Est. Reduction)	20.62	Lbs/Yr

Activity Action Name: Gary Anderson	Activity Count: 1
Practice Type: 638 - Water and Sediment Control Basin	Size/Units: 1 - Count
TA Provider/JAA: SWCD	Lifespan: 10 Years
Practice Description:	Install Date: 09/18/2025
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	20.04	PTMApp - Catchment	Lake Martha
Phosphorus (Est. Reduction)	Lbs/Yr	3.38	PTMApp - Catchment	Lake Martha
Nitrogen	Lbs/Yr	44.95	PTMApp - Catchment	Lake Martha

Activity Action Name: William Dalluge WASCOBS	Activity Count: 1
Practice Type: 638 - Water and Sediment Control Basin	Size/Units: 6 - Count
TA Provider/JAA: SWCD	Lifespan: 10 Years
Practice Description:	Install Date: 10/21/2025
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	26.57	PTMApp - Catchment	Lake Martha
Phosphorus (Est. Reduction)	Lbs/Yr	4.11	PTMApp - Catchment	Lake Martha
Nitrogen	Lbs/Yr	56.58	PTMApp - Catchment	Lake Martha

Activity Action Name: Dean Terning WASCORB	Activity Count: 1
Practice Type: 638 - Water and Sediment Control Basin	Size/Units: 1 - Count
TA Provider/JAA: SWCD	Lifespan: 10 Years
Practice Description:	Install Date: 11/14/2025
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	31.47	PTMApp - Catchment	JD 15
Sediment (Tss)	Tons/Yr	14.23	PTMApp - Catchment	JD 15
Phosphorus (Est. Reduction)	Lbs/Yr	2.25	PTMApp - Catchment	JD 15

Activity Action Name: Sichnededer/Zander WASCORB	Activity Count: 1
Practice Type: 638 - Water and Sediment Control Basin	Size/Units: 6 - Count
TA Provider/JAA: NRCS	Lifespan: 10 Years
Practice Description:	Install Date: 11/17/2025
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	10.88	PTMApp - Catchment	Ramsey Lake
Nitrogen	Lbs/Yr	136.69	PTMApp - Catchment	Ramsey Lake
Sediment (Tss)	Tons/Yr	52.33	PTMApp - Catchment	Ramsey Lake

Activity Name: Objective 3: Wetland Restoration and Protection

Activity Category: Wetland Restoration/Creation

Staff time?: No

Description: Funds will be used for the construction of wetland restoration, enhancement or creation projects. Projects will be targeted within the local priority areas of the Lake Koronis-North Fork and Middle Fork Crow River planning regions. Partners anticipate completing three (3) previously identified projects, resulting in 11 acres of enhanced, restored or created wetlands.

Technical assistance and engineering may be provided through Objective 7. Partner JAA documentation may be requested from individual offices to verify technical signoffs, where applicable.

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	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$80,000.00		\$80,000.00		N
Federal Funds	Federal Financial Assistance	\$10,000.00		\$10,000.00		Y
Landowner Fund	Landowner	\$10,000.00		\$10,000.00		Y

Actual Results

<u>Results</u>	<u>Date Added</u>
No work to date. A project is currently in the planning phase.	1/28/2025 2:02:40 PM
No wetland restoration work to date.	1/29/2026 2:40:07 PM

Activity Name: Objective 4: Shoreland and Riparian Practices

Activity Category: Streambank or Shoreline Protection

Staff time?: No

Description: Funding will be used as cost-share for structural practices to address issues identified through the river assessment process or through participating landowners within local priority areas. Priority funding will be for practices that address livestock access to the riverbank, which has been shown to significantly contribute to channel instability and erosion, as well as those identified in current subwatershed assessment reports, and through previous project development efforts by planning partners.

Practices will follow the FOTG or other design standards. Practices will be located within the Lake Koronis-North Fork and Middle Fork Crow River planning regions, targeted throughout the main stem of the river (as identified through the river assessment) and on lakes identifies as local priorities within the amended Plan. Partners will provide assurance measures as applicable for TAC approved projects, in line with BWSR grant policies. Projects implemented within Stearns County will follow County policy requiring perpetual easements for projects utilizing cost-share funds.

Technical assistance and engineering may be provided through Objective 7. Partner JAA documentation may be requested from individual offices to verify technical signoffs, where applicable.

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	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$125,000.00	\$47,000.25	\$77,999.75	12/31/2025	N
Landowner Fund	Landowner	\$5,000.00	\$10,093.75	(\$5,093.75)	07/14/2025	Y

Actual Results

<u>Results</u>	<u>Date Added</u>
No work to date. A project is currently in the planning phase.	1/28/2025 2:03:24 PM
Two shoreland projects were completed in 2025. \$47,000.25 has been spent on riparian/shoreland protection practices.	1/29/2026 2:43:46 PM

Final Indicators		
<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	0.0701	Lbs/Yr
Nitrogen	7.737	Lbs/Yr
Sediment (Tss)	0.01	Tons/Yr
Total Suspended Solids (TSS)	0.02084	Mg/L

Activity Action Name: Jim Hirman	Activity Count: 1
Practice Type: 342 - Critical Area Planting	Size/Units: 0.0138 - Acres
TA Provider/JAA: SWCD	Lifespan: 10 Years
Practice Description: Shoreline planted to native grass and flowers	Install Date: 10/30/2025
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	0.03	Other	Nest Lake
Phosphorus (Est. Reduction)	Lbs/Yr	0.03505	Other	Nest Lake
Total Suspended Solids (TSS)	Mg/L	0.01042	Other	Nest Lake

Activity Action Name: Mike Kiecker	Activity Count: 1
Practice Type: 580 - Streambank and Shoreline Protection	Size/Units: 100 - Linear Feet
TA Provider/JAA: TSA	Lifespan: 10 Years
Practice Description: Failed and highly erodible shoreline bank that was replaced with rock rip rap and native vegetation and shrubs.	Install Date: 05/24/2025
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	0.01	Other	Diamond Lake
Sediment (Tss)	Tons/Yr	0.01	Other	Diamond Lake
Nitrogen	Lbs/Yr	0.01	Other	Diamond Lake

Activity Action Name:	Jamie Berner	Activity Count: 2
Practice Type:	342 - Critical Area Planting	Size/Units: 0.00941 - Acres
TA Provider/JAA:	SWCD	Lifespan: 10 Years
Practice Description:	Native shoreline restoration with a French drain incorporated on the property to re direct runoff	Install Date: 07/29/2025
		Mapped: No

Indicator Name	Units	Value	Calculation Tool	Waterbody
Total Suspended Solids (TSS)	Mg/L	0.01042	Other	Nest Lake
Phosphorus (Est. Reduction)	Lbs/Yr	0.03505	Other	Nest Lake
Nitrogen	Lbs/Yr	7.687	Other	Nest Lake

Activity Name: Objective 5: Stormwater Practices

Activity Category: Urban Stormwater Management Practices

Staff time?: No

Description: Funds will be used to provide cost-share and or other incentives to landowners within the Lake Koronis-North Fork planning region to install stormwater practices complementary to practices included in the "Shoreland and Riparian Practices" activity category. Targeted resources include Lake Koronis, Rice Lake, and the mainstem North Fork Crow River. Practices include, but are not limited to, stormwater retention basins, critical area plantings, grade stabilization structure, vegetated swales, bioretention basins, infiltration practices, etc.

Partners anticipate installation of 3-5 practices working with individual landowners.

Technical assistance and engineering may be provided through Objective 7. Partner JAA documentation may be requested from individual offices to verify technical signoffs, where applicable.

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	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$35,000.00	\$14,242.50	\$20,757.50	09/08/2025	N
Landowner Fund	Landowner	\$2,000.00	\$9,017.50	(\$7,017.50)	09/08/2025	Y

Actual Results

<u>Results</u>	<u>Date Added</u>
No work to date.	1/28/2025 2:04:46 PM
One stormwater project was completed in 2025. \$14,242.50 has been spent on stormwater practices.	1/29/2026 2:46:31 PM

Final Indicators		
<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Sediment (Tss)	3.24	Tons/Yr
Nitrogen	14.92	Lbs/Yr
Phosphorus (Est. Reduction)	0.77	Lbs/Yr

Activity Action Name: Southside Township	Activity Count: 1
Practice Type: 587 - Structure for Water Control	Size/Units: 1 - Count
TA Provider/JAA: Private Consultant	Lifespan: 20 Years
Practice Description:	Install Date: 07/26/2025
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	3.24	PTMApp - Catchment	West lake Sylvania
Nitrogen	Lbs/Yr	14.92	PTMApp - Catchment	West lake Sylvania
Phosphorus (Est. Reduction)	Lbs/Yr	0.77	PTMApp - Catchment	West lake Sylvania

Activity Name: Objective 6: Groundwater Protection

Activity Category: Groundwater

Staff time?: No

Description: Funding will be used to seal old and abandoned wells for groundwater / drinking water protection against potential contamination from above-ground sources. Partners will follow NFCRWPP cost-share payment rates: 75% cost share up to \$500 per well in non-priority areas; 100% cost share up to \$2,500 per well in priority areas. Funding may also be allocated towards activities that promote protection of groundwater such as irrigation management practices, or other practices identified in the plan. Priority will be given to wells within designated DWSMAs or high/moderately high nitrogen infiltration risk areas. Practices will also be targeted within areas identified as local priority for groundwater concern. Funding will also be used to provide cost-share for irrigation management practices, such as variable rate application and low flow drip nozzles, within the same priority areas.

Technical assistance and engineering may be provided through Objective 7. Partner JAA documentation may be requested from individual offices to verify technical signoffs, where applicable.

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>
Landowner Fund	Landowner contribution	\$2,500.00	\$1,635.00	\$865.00	09/08/2025	Y
Current State Grant	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$25,000.00	\$500.00	\$24,500.00	09/08/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
No work to date.	1/28/2025 2:04:16 PM
One groundwater practice was completed in 2025. \$500.00 has been spent on one groundwater projects, with \$1,635.00 in landowner match.	1/29/2026 2:48:56 PM

Activity Action Name: Nathan Erickson	Activity Count: 1
Practice Type: 351 - Well Decommissioning	Size/Units: 1 - Count
TA Provider/JAA: SWCD	Lifespan: 20 Years
Practice Description:	Install Date: 09/08/2025
	Mapped: Yes

Activity Name: Objective 7: Technical Assistance and Engineering

Activity Category: Technical/Engineering Assistance **Staff time?:** Yes

Description: Technical and engineering assistance includes expenses not limited to field survey, design, modeling, and construction observation from a licensed professional engineer or staff with appropriate NRCS Job Approval Authority for the specific practice. Funding may be used to hire additional, or supplement, staff or consultant to assist with survey and design work. Practices will be designed according to the NRCS FOTG, MN Stormwater Manual, BlueThumb Guide, or professional engineering standards.

Partner JAA documentation may be requested from individual offices to verify technical signoffs, where applicable.

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	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$205,000.00	\$36,250.26	\$168,749.74	12/31/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
To date, \$2,393.75 has been utilized for technical and engineering assistance.	1/28/2025 2:10:42 PM
To date, \$36,250.26 has been spent on technical and engineering assistance.	1/29/2026 3:21:51 PM

Activity Name: Objective 8: Project Development

Activity Category: Project Development

Staff time?: Yes

Description: Funds will be allocated to partners operating under approved partnership agreements. Funds are proposed to be allocated based on a formula to be determined by a recommendation of the Technical Advisory Committee to the Policy Committee. The TAC will periodically evaluate the use of allocated funds by partners and reallocate unused funding as appropriate and agreed to by a majority of the TAC.

Project development will include staff time for activities such as, but not limited to, conducting site visits and investigations, completing contracting processes and other activities to advance project implementation in local priority areas. Partners will target 50 landowner contacts in local priority areas (depicted in Plan) through project development efforts.

Partner JAA documentation may be requested from individual offices to verify technical signoffs, where applicable.

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	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$105,000.00	\$30,808.18	\$74,191.82	12/31/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
No work to date.	1/28/2025 2:11:23 PM
To date, \$30,808.18 has been spent on project development activities.	1/29/2026 3:22:49 PM

Activity Name: Objective 9: Project Studies and Feasibility Analysis

Activity Category: Planning and Assessment

Staff time?: Yes

Description: Funds will be used to conduct feasibility studies, sub watershed assessments, or land-use management plans to identify future projects for implementation either as individual cost-share contracts in concentrated areas, to meet eligibility requirements for future in-lake treatment projects or as part of larger capital improvement projects.

Funds may also be used for partners to conduct subwatershed assessments in priority areas identified in the amended plan for the purpose of identifying targeted practices for implementation. These SWAs may consist of using available data to model or analyze potential areas for site feasibility study, practice placement, or to contract with a consultant or another partner to complete land management plans of various scales. Activities will be conducted within the identified local priority areas within each planning region, by further investigation of available reports (TMDLs, WRAPs, lake management plans etc) or using best professional judgement by evaluating criteria such as engaged landowners, additional funding opportunities and other contributing factors.

Proposed activities will follow eligibility criteria as outlined in the Grants Administration Manual (GAM) and authorized by the FY24-25 WBIF Policy. Partners will confirm eligible activities with the BWSR BC overseeing this grant agreement. Any assurance measures or other criteria required of the BWSR will be followed prior to expenditure of funding. Specifically, grant funds will not be used for costs incurred for water quality monitoring such as, but not limited to, routine, baseline, diagnostic, or effectiveness monitoring. This includes both surface and groundwater monitoring activities.

Partner JAA documentation may be requested from individual offices to verify technical signoffs, where applicable.

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	North Fork Crow Watershed River FY2024 Watershed-Based Implementation Funding	\$235,000.00	\$150,660.91	\$84,339.09	12/31/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
To date work has been completed on the Mill Creek Feasibility and Wright County Lake Feasibility projects totaling \$91,917.91. Both projects	1/28/2025 2:15:19 PM

Results

Date Added

are still in progress.

To date, \$150,660.91 has been spent on planning and assessment activities.

1/29/2026 3:36:34 PM