



Grant Progress Report

Watershed Based Implementation MAR 2023

Grant Title: FY23-25 Des Moines River Watershed Implementation Grant **Grant Award (\$):** \$1,414,031.00

Grant Execution Date: 05/22/2023

Grant ID: C23-0008

Required Match (%): 10

Grant End Date: 12/31/2026

Grantee: Des Moines River Watershed Partnership

Required Match (\$): \$141,403.10

Fiscal Agent: Murray SWCD

Grant Day-to-Day Contact: Shelly Lewis

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$1,414,031.00	\$969,420.65	\$444,610.35
Match Funds	\$141,536.35	\$105,764.27	\$35,772.08
Other Funds	\$0.00	\$0.00	\$0.00
Total	\$1,555,567.35	\$1,075,184.92	\$480,382.43

*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 Des Moines River Watershed Comprehensive Watershed Management Plan focuses on 9 priority “A” and 9 priority “B” issues that are collectively addressed by 14 short-term and long-term measurable goals in the areas of groundwater, surface water, habitat, and land stewardship. Within Section 5: Targeted Implementation, planning regions summaries illustrate the prominence of priority issues changes within the 5 planning regions- Headwaters, Lime Creek-Upper Des Moines River, Heron Lake Watershed District, Main Stem Des Moines River and East Fork Des Moines River. Projects and Practices action tables, based on the priority issues changes for each planning region, summarize actions for implementing structural and non-structural practices and make progress toward our measurable goals. PTMAApp was used to prioritize and target potential projects for each planning region based on the highest cost-benefit ratio for reducing sediment, total phosphorus, and total nitrogen. Additional action tables were created to address education and outreach and research and assessment goals.</p>
-------------------------	--

	<p>Implementation efforts will be focused in the higher priority regions identified within the Plan with special consideration given to projects in critical soil loss areas and Drinking Water Supply Management Areas or adjacent to a lake of significance. Projects will be prioritized using a scoring and ranking spreadsheet developed by the Des Moines River Technical committee and approved by the Joint Powers Board. Staff will work with urban and agricultural landowners to encourage the installation of BMPs on the landscape while focusing on priorities set forth in the Plan. This initial implementation grant will fund approximately 30 structural practices, 2,834.4 acres of non-structural practices, 0.09 acres of shoreland projects, 30 well seals, 1.2 acres of urban projects and 2 multipurpose drainage management plans. Additional outreach efforts will help educate watershed residents on priority concerns such as surface water, groundwater, habitat, and land stewardship.</p>
<p>Proposed Measurable Outcomes</p>	<p>Measurable outcomes include an estimated 60 projects and 2,837.99 acres of BMPs. When implemented, these projects/practices are estimated to reduce phosphorus by 661.56 lbs/yr, nitrogen by 13,088.96 lbs/yr, and sediment (TSS) by 3,478.75 tons/yr.</p>

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>
2023 DMR CWMP Administration	Administration/Coordination	Current State Grant	FY23-25 Des Moines River Watershed Implementation Grant	\$133,763.52	\$105,960.67	\$27,802.85	N
2023 DMR CWMP Agricultural Practices	Agricultural Practices	Current State Grant	FY23-25 Des Moines River Watershed Implementation Grant	\$688,021.00	\$449,569.19	\$238,451.81	N
2023 DMR CWMP Education/Information	Education/Information	Current State Grant	FY23-25 Des Moines River Watershed Implementation Grant	\$60,629.45	\$10,664.61	\$49,964.84	N
2023 DMR CWMP Groundwater Practices	Groundwater	Current State Grant	FY23-25 Des Moines River Watershed Implementation Grant	\$30,000.00	\$2,287.62	\$27,712.38	N
2023 DMR CWMP Non-Structural Mgmt. Practices	Non-Structural Management Practices	Current State Grant	FY23-25 Des Moines River Watershed Implementation Grant	\$358,131.00	\$353,931.00	\$4,200.00	N
2023 DMR CWMP	Planning and Assessment	Current State Grant	FY23-25 Des Moines River Watershed	\$26,000.00	\$26,000.00	\$0.00	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>
Planning/Assessment			Implementation Grant				
2023 DMR CWMP Project Development	Project Development	Current State Grant	FY23-25 Des Moines River Watershed Implementation Grant	\$35,000.00	\$7,521.53	\$27,478.47	N
2023 DMR CWMP Shoreland Protection	Streambank or Shoreline Protection	Current State Grant	FY23-25 Des Moines River Watershed Implementation Grant	\$40,000.00		\$40,000.00	N
2023 DMR CWMP Technical/Engineering	Technical/Engineering Assistance	Current State Grant	FY23-25 Des Moines River Watershed Implementation Grant	\$37,486.03	\$13,486.03	\$24,000.00	N
2023 DMR CWMP Urban Practices	Urban Stormwater Management Practices	Current State Grant	FY23-25 Des Moines River Watershed Implementation Grant	\$5,000.00		\$5,000.00	N
2023 DMR CWMP Agricultural Practices	Agricultural Practices	Federal Funds	Match - Federal	\$65,020.25	\$26,950.65	\$38,069.60	Y
2023 DMR CWMP Agricultural Practices	Agricultural Practices	Landowner Fund	Match - Landowner	\$39,633.75	\$76,526.00	(\$36,892.25)	Y
2023 DMR CWMP Groundwater Practices	Groundwater	Landowner Fund	Match - Landowner	\$30,000.00	\$2,287.62	\$27,712.38	Y
2023 DMR CWMP Shoreland Protection	Streambank or Shoreline Protection	Landowner Fund	Match - Landowner	\$6,000.00		\$6,000.00	Y
2023 DMR CWMP Urban Practices	Urban Stormwater Management Practices	Landowner Fund	Match - Landowner	\$882.35		\$882.35	Y

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Sediment (Tss)	3416.93	Tons/Yr
Pollution Prevention	Prevention	30	Count
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	0.03	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	61.7	Tons/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	19.51	Lbs/Yr
Water Pollution (Reduction Estimates)	Nitrogen	0.35	Lbs/Yr
Water Pollution (Reduction Estimates)	Nitrogen	0.86	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	0.02	Tons/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	0.1	Tons/Yr

<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Nitrogen	2710.04	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	162.94	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	974.08	Tons/Yr
Water Pollution (Reduction Estimates)	Nitrogen	14855.84	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	735.3	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	3774.65	Tons/Yr
Pollution Prevention	Prevention	3	Count

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Nitrogen	115.15	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	641.57	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	0.45	Lbs/Yr
Water Pollution (Reduction Estimates)	Nitrogen	12972.6	Lbs/Yr

Grant Activities

Activity Name: 2023 DMR CWMP Administration

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

Description: Murray SWCD was appointed as the fiscal agent for the Des Moines River Watershed Watershed-Based Implementation grant and Murray County has been appointed as the plan coordinator/administrative agent. Murray SWCD will track grant expenditures, process payments, complete grant reporting and other financial responsibilities. Murray County will organize and coordinate meetings, track Plan progress, compile the annual report, administer the MS4 Front Implementation tracker, maintain the website and other administrative/Plan coordination responsibilities. The implementation structure will start with local SWCDs and end with approval by the Joint Powers/Executive Board. The Technical committee will meet quarterly for discussion of implementation activities. Contracted staff will be billing by calculated hourly rates throughout the grant process and complete all necessary reporting as requested. Grant policies will be created and reviewed by Technical committee and approved by the Joint Powers/Executive Board. Remaining funds will be used for the annual subscription costs (\$6,000 each year for 2023-2025) for MS4 Front Implementation tracker to assist in tracking progress toward the Plan and implementation grant.

July 2025 revision: Reduce admin/coord funds by \$41,236.48 and move funds to: (1) \$6,000 moved in September 2024 to Plan/Assess under grantee discretion, (2) \$9,121.00 to NSLMP, (3) \$21,115.48 to Education/Information, (4) \$5,000.00 to Project Development. New overall budget is \$133,763.52 for admin/coord. More money is being moved to Ed/Info to promote watershed cost-share funds throughout the watershed, use more cost-share funds under NSLMP, and additional funds to Project Devel. for staff members to receive reimbursement for watershed promotion and project activities.

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	FY23-25 Des Moines River Watershed Implementation Grant	\$133,763.52	\$105,960.67	\$27,802.85	01/15/2026	N

Actual Results

<u>Results</u>	<u>Date Added</u>
Des Moines River Watershed Administrator-Sarah Soderholm- October (767.60) November (797.90) Total =1,565.50	12/21/2023 3:57:26 PM
Lewis-Fiscal Agent hours October-December 2023 (7Hrs @64.57/hr)=\$451.99	1/11/2024 12:00:00 AM
Soderholm hours for December 2023 (19.75hrs@40.40/hr)=797.90	1/11/2024 12:00:00 AM
Sarah Soderholm Admin January-February 2024 \$2,607.29	3/21/2024 12:00:00 AM

<u>Results</u>	<u>Date Added</u>
Lewis Administration January-March 2024 (44Hrs@69.09/hr=\$3,039.96)	3/31/2024 12:00:00 AM
Soderholm Administration March 1, 2024-March 31, 2024=\$1,029.77	3/31/2024 12:00:00 AM
Solderholm Admin- 04/01/2024-04/30/2024	5/16/2024 3:20:45 PM
Lewis-Administrative April-June 2024 (32hours @69.09/hr=\$2,210.88)	6/20/2024 12:00:00 AM
Soderholm Admin-05/01/24-05/31/24	6/20/2024 12:00:00 AM
(Solderholm) for June 19.75 hrs@43.82/hr=\$865.44	7/23/2024 1:57:20 PM
JULY - DECEMBER 2024: Administration and coordination for the grant and Des Moines partnership through the Murray SWCD, Murray county, and Cottonwood SWCD staff. This includes, but it not limited to, Technical/Executive/Policy Meeting preparation, organization, and oversight before/during/after meetings, eLink reporting, MS4Front data management for watershed reporting goals, annual report summarization for the Partnership, contract management, and billing. During this reporting period, an audit was also completed on the grant as required by BWSR. Murray SWCD staff: July - September 2024 58 hrs @ \$68.81/hr = \$3,990.98 October - December 38 hrs @ \$69.09 /hr = \$2,625.42* Total: \$6,616.40 *Correction to Murray SWCD billable rate, it should have been \$68.81/hr, a reduction of \$10.64 will be added as a correction to the expenditures. Murray County staff: July 31.25 hrs @ \$43.82/hr = \$1,369.37 August 19 hrs @ \$43.82/rh = \$832.58 September 16 hrs @ \$43.82/hr = \$701.12	1/14/2025 3:41:17 PM

Results

Date Added

October 15.5 hrs @ \$43.82/hr = \$679.21

November 14.75 hrs @ \$43.82/hr = \$646.35

December 35.75 hrs @ \$43.82/hr = \$1,566.57

February correction: 1.25 hrs @ \$43.82/hr = \$54.78

April correction: 1 hr @ \$43.82/hr = \$43.82

Cottonwood SWCD staff

July-December 2024

12 hrs @ \$82.91/hr = \$994.92

2 hrs @ \$79.31/hr = \$158.62

42.50 hrs @ \$82.91/hr = \$3,523.68

17.5 hrs @ \$79.31/hr = \$1,387.93

12 hrs @ \$82.91/hr = \$994.92

14.50 hrs @ \$79.31/hr = \$1,150.00

7 hrs @ \$82.91/hr = \$580.37

16.75 hrs @ \$79.31/hr = \$1,328.44

15 hrs @ \$82.91/hr = \$1,243.65

5 hrs @ \$79.31/hr = \$396.55

Total: \$11,759.07

Des moines grant audit with Katie Jacobson CPA

Cost: \$2,787.35

JANUARY - JUNE 2025

3/25/2025 2:22:58 PM

Des Moines administration staff members (Murray County, Murray SWCD, and Cottonwood SWCD staff members) assisted with program file management, organizing cost-share contracts and vouchers for approval/payment, and organized 2 technical committee meetings, and 6 joint powers board/executive board meetings. Staff also provided additional trainings to technical staff related to contract and voucher execution, data entry into MS4Front, and BEAST spreadsheets.

Results

Date Added

Murray SWCD:

January - March 19, 2025: \$2,119.66

Murray County:

January 2025: \$1,876.65

February 2025: \$2,137.95

March 2025: \$1,164.00

April 2025: \$760.16

May 2025: \$890.81

Cottonwood SWCD:

January 2025: \$2,792.55

February 2025: \$3,791.33

March 2025: \$2,792.88

April 2025: \$2,013.74

May 2025: \$992.76

JULY - DECEMBER 2025

7/21/2025 8:52:07 AM

Cottonwood SWCD, Murray SWCD, and Murray County Environmental all share administration job duties for administering the Des Moines 1W1P. Administrative duties include, but are not limited to: Coordinating Exec and Joint Policy board monthly meetings (6 total), Technical Committee meetings (2 total), organizing and developing meeting materials, maintaining contract files, and making contract/grant disbursements. The cost of the 2024 audit is also assessed to this grant.

Murray County Environmental:

June: \$1,080.85

July: \$1,116.49

August: \$760.16

Results

Date Added

September: \$1,045.22

October: \$1,045.22

November: \$629.51

December: \$1,793.50

Murray SWCD:

April-June: \$994.14

July - September: \$1,633.23

October - December: \$1,988.28

Cottonwood SWCD:

June: \$831.59

July: \$1,203.95

August: \$2,060.67

September: \$570.87

October: \$2,140.85

November: \$173.70

December : \$2,998.89

2024 Audit - Katie Jacobson: \$2,887.85

JULY 28, 2025 Workplan Revision:

7/28/2025 11:58:37 AM

Funds were moved from Administration/Coordination to multiple other activities as follows:

(1) \$9,121.00 was moved to NSLMP activity, 3 contracts encumbered under the second implementation funds will be moved to the first implementation funds. This will completely use up first implementation funds, which expires 12/31/2025, and will free up implementation funds in second funding source, which expires 12/31/2027.

(2)\$6,000 was moved previously by grantee in September 2024 to Planning/Assessment for 3 MPDM plans, that reduction is now reflected in the budget amount.

Results

Date Added

(3) \$21,115.48 was moved to Education/Information. More details in the Education/Information activity.

(4) \$5,000.00 moved to Project Development. DMRWP plans to do a large outreach this Fall through multiple mass media sources, which will generate more staff time for local Districts fielding landowner inquiries, site visits, design, etc.

New budget: \$133,763.52

Activity Name: 2023 DMR CWMP Agricultural Practices

Activity Category: Agricultural Practices

Staff time?: No

Description: Targeted agricultural practices will be determined by the project scoring/ranking worksheet with emphasis on planning region priority. Common practices include grassed waterways, terraces, grade stabilization structures, water and sediment control basins and side inlets consistent with the USDA NRCS FOTG or be a professionally accepted engineered practice. Staff with the required JAA will have signing authority for the conservation plans and contracts. Producers will enter into contracts for structural agricultural practices that meet NRCS practice standards or professional accepted engineering standards, and DMRWP approved policies. Practices implemented through Federal programs including the Environmental Quality Incentives Program (EQIP) will be used to match State Funding. Match sources may also include the Ditch Authority, Counties, or SWCDs (if non state funds).

Cost-Share: Non-State Funded Partnership Projects - 95%; State Funding (Alone) - 85%; Maximum \$50,000/project

Estimated Progress toward Plan: 30 agricultural practices installed

Estimated pollution reduction: 19.51 lbs/yr of phosphorus; 115.15 lbs/yr of nitrogen; and 61.7 tons/yr of sediment(TSS) (based on an estimated 16 grassed waterways, 5 WASCOBs, 2 terraces, and 7 grade stabs/side inlets installed)

Projected Match: Federal (EQIP) - \$65,020.25; Landowner - \$39,633.75 - Required 5% minimum.

July 2025 revision: Remove language "Maximum \$50,000/project" from workplan and add "See internal policy as approved by the Des Moines Watershed Joint Powers Board or Executive Committee". This will allow DMRWP to align this and the second implementation funds better for staff implementation and landowner assistance.

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	Match - Landowner	\$39,633.75	\$76,526.00	(\$36,892.25)	12/18/2025	Y
Federal Funds	Match - Federal	\$65,020.25	\$26,950.65	\$38,069.60	08/21/2025	Y
Current State Grant	FY23-25 Des Moines River Watershed Implementation Grant	\$688,021.00	\$449,569.19	\$238,451.81	12/18/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
-----------------------	--------------------------

MAY - DECEMBER 2023:

12/21/2023 12:00:00 AM

2 contracts encumbered, 1 paid out, 1 amendment.

Encumbered contracts:

23-DMRW-MUR-007 GWW

Estimated cost: \$24,791.80

CS encumbered: \$21,073.03

Amendments:

23-DMRW-MUR-007 GWW increase cost-share due to increased project costs.

Original project cost: \$24,794.80

Original CS: \$21,073.03

New Project cost: \$30,353.00

New CS: \$25,800.05

Paid contracts:

23-DMRW-MUR-007 GWW

Project cost: \$30,353.00

CS paid: \$25,800.05

LO Match: \$4,552.95

Results

Date Added

The following individual practices were installed:

3 Grassed Waterways

1 Contract located in Medium High priority area

JANUARY - DECEMBER 2024:

1/14/2025 9:38:43 AM

19 projects encumbered, 10 projects paid out, 4 amendments.

Projects encumbered:

23-DMRW-MAR-011 - GWW

Estimated Project cost: \$47,589.30

CS Encumbered: \$40,450.00

23-DMRW-MUR-012 - WASCB/GWW

Estimated project cost: \$24,438.90

CS encumbered: \$20,773.06

23-DMRW-COT-001 - GWW

Estimated project cost: \$2,979.00

CS encumbered: \$2,532.15

23-DMRW-COT-002 - WASCB

Estimate project cost: \$13,712.40

CS encumbered: \$11,655.54

23-DMRW-COT-003 - WASCB/GWW

Estimated project cost: \$11,004.00

CS encumbered: \$9,353.40

23-DMRW-MUR-010 - GWW

Estimated project cost: \$24,543.90

CS encumbered: \$20,862.31

23-DMRW-MUR-013 - GWW

Estimated project cost: \$6,806.25

Results

Date Added

CS encumbered: \$5,785.31
23-DMRW-MUR-014 - GWW
Estimated project cost: \$6,221.60
CS encumbered: \$5,288.36
23-DMRW-MAR-015 - GWW
Estimated project cost: \$47,706.00
CS encumbered: \$32,360.00
23-DMRW-MUR-016 - WASCB
Estimated project cost: \$62,657.10
CS encumbered: \$53,258.53
23-DMRW-MUR-017 - GWW
Estimated project cost: \$16,289.90
CS encumbered: \$13,846.41
23-DMRW-MUR-018 - GWW
Estimated project cost: \$14,470.00
CS encumbered: \$12,529.00
23-DMRW-COT-023 - Grade Stabilization
Estimated project cost: \$47,548.00
CS encumbered: \$40,415.80
23-DMRW-MUR-025 - GWW
Estimated project cost: \$8,804.40
CS encumbered: \$7,483.40
23-DMRW-MUR-027 - GWW
Estimated project cost: \$11,920.70
CS encumbered: \$10,132.60
23-DMRW-MUR-028 - WASCB
Estimated project cost: \$34,101.60
CS encumbered: \$28,986.36

Results

Date Added

23-DMRW-COT-029 - GWW

Estimated project cost: \$5,520.00

CS encumbered: \$4,692.00

23-DMRW-MAR-030 - GWW

Estimated project cost: \$23,186.88

CS encumbered: \$19,708.00

23-DMRW-MUR-031 - WASCB

Estimated project cost: \$10,466.70

CS encumbered: \$8,896.70

Contract Amendments:

23-DMRW-MAR-011 name change from operator to landowner

23-DMRW-COT-003 practice change and reduction in CS encumbered due to lower project cost

WASCB changed to a GWW at landowner's request.

Original Estimated cost: \$11,004.00

Original CS encumbered: \$9,353.40

New project estimate: \$6,417.50

New CS encumbered: \$5,454.88

23-DMRW-MAR-015 - increased CS due to replacing broken tile during construction

New CS: \$32,667.00

23-DMRW-MUR-018 increased CS due to more materials to meet standard.

New CS: \$22,162.99

Paid projects:

23-DMRW-MUR-009 - WASCB

Cost: \$42,560.59

CS: \$36,176.50

LO Match: \$6,394.09

Results

Date Added

23-DMRW-MAR-011 - GWW

Cost: \$47,789.30

CS: \$40,450.00

LO Match: \$7,339.30

23-DMRW-MUR-012 - WASCB/GWW

Cost: \$23,095.00

CS: \$19,630.75

LO Match: \$3,464.25

23-DMRW-MUR-013 - GWW

Cost: \$5,931.25

CS:\$5,041.56

LO Match: \$889.69

23-DMRW-MUR-014 - GWW

Cost: \$6,305.00

CS: 5,288.36

LO Match: \$1,016.64

23-DMRW-MAR-015 - GWW

Cost: \$54,229.11

CS: \$32,667.00

Federal match: \$18,850.65

LO Match: \$2,711.46

23-DMRW-MUR-016 - WASCB

Cost: \$55,508.28

CS: \$47,182.04

LO Match: \$8,326.24

23-DMRW-MUR-018 - GWW

Cost: \$26,074.10

CS: \$22,162.99

Results

Date Added

LO Match: \$3,911.11

23-DMRW-MUR-027 - GWW

Cost: \$9,035.00

CS: \$7,679.75

LO Match: \$1,355.25

23-DMRW-MUR-028 - WASCB

Cost: \$32,286.00

CS: \$27,443.10

LO Match: \$4,842.90

The following individual practices were installed:

11 Water & Sediment Control Basins

9 Grassed Waterways

5 contracts were in High priority areas

3 contracts in Medium-High Priority areas

2 contracts in Medium priority areas

JANUARY - JUNE 2025: last updated 4/30/2025

3/25/2025 3:19:03 PM

2 contracts cancelled, 6 contracts encumbered, 4 contracts paid out.

Cancelled contracts:

23-DMRW-MAR-030

Project cancelled, applicant decided not to proceed with the project.

23-DMRW-MUR-010

Project cancelled, applicant decided not to proceed with the project.

Encumbered contracts:

23-DMRW-COT-032 Terrace

Results

Date Added

Estimated project cost: \$23,735.40

CS encumbered: \$20,175.09

23-DMRW-MUR-033 GWW

Estimated project cost: \$22,901.70

CS encumbered: \$19,466.45

23-DMRW-MUR-034 GWW/WASCB

Estimated cost: \$136,440.98

CS encumbered: \$115,974.83

23-DMRW-MUR-035 WASCB

Estimated cost: \$14,865.00

CS encumbered: \$12,635.25

23-DMRW-MUR-036 WASCB

Estimated cost: \$6,710.00

CS encumbered: \$5,703.50

23-DMRW-MUR-038 WASCBs (10)

Estimated cost: \$91,905.30

CS encumbered: \$78,119.51

Contracts paid out:

23-DMRW-MUR-017 GWW

Project cost: 13,850.00

CS expended: \$11,772.50

Landowner match: \$2,077.50

23-DMRW-MUR-035 WASCB

Project cost: \$12,906.00

CS expended: \$10,970.10

Landowner match: \$1,935.90

23-DMRW-COT-023 Grade Stab/Pond

Results

Date Added

Project cost: \$46,647.84
CS encumbered: \$39,650.66
Landowner match: \$6,997.18
23-DMRW-COT-029 GWW
Project cost: \$4,313.05
CS expended: \$3,666.09
Landowner match: \$646.96

The following was installed during this reporting year:

- 1 grassed waterway - Medium High priority
- 1 WASCB - High priority
- 1 Grade Stab/pond - Medium Low priority
- 1 grassed waterway - Medium Low priority

JULY 28, 2025 Workplan revision:

7/28/2025 12:03:25 PM

Remove language "Maximum \$50,000/project" from workplan and add "See internal policy as approved by the Des Moines Watershed Joint Powers Board or Executive Committee". This will allow DMRWP to align this and the second implementation funds better for staff implementation and landowner assistance.

JULY - DECEMBER 2025:

8/22/2025 11:55:39 AM

2 contracts encumbered, 6 contracts paid out, 3 contracts cancelled, 2 contract amendments

Contracts encumbered:

23-DMRW-MUR-040 - WASCB
Project estimate: 40,225.00
CS encumbered: \$34,191.25
23-DMRW-COT-042 - Grassed Waterway repair
Project estimate: \$2,520.00
CS encumbered: \$2,142.00

Results

Date Added

*This is a repair of one waterway from 23-DMRW-COT-003. After the voucher was finalized, we had significant rains that eroded the southern bank of the waterway even with seeding establishment and mulching, the waterway has a large drainage area, which also exacerbated the erosion. Cleared with BC and TSA that this was caused by weather early on in establishment and is eligible for a repair.

Contract Amendments:

23-DMRW-COT-032 Terraces
Install by date extension to 12/31/2026
23-DMRW-MUR-033 GWW
Install by date extension to 12/1/2026

Contracts cancelled:

23-DMRW-COT-002 WASCB
CS cancelled: \$11,665.54
23-DMRW-MUR-034 WASCB/GWW
CS cancelled: \$115,974.83
23-DMRW-MUR-031 GWW
CS cancelled: \$8,896.70

Contracts paid out:

23-DMRW-COT-001 GWW (2) - High Priority Planning region
Cost: \$3,463.27
CS: \$1,062.61
Federal funds: \$2,227.50
Landowner: \$173.16

23-DMRW-COT-003 GWW (3) - High priority planning region
Cost: \$9,034.32
CS: \$2,710.10

Results

Date Added

Federal funding: \$5,872.50

Landowner: \$451.72

23-DMRW-MUR-036 WASCB (1) - Medium priority planning region

Cost: \$6,662.50

CS: \$5,663.13

Landowner: \$999.37

23-DMR-MUR-025 GWW - High priority planning region for wind/water erosion

Cost: \$8,151.00

CS paid: \$6,928.35

Landowner match: \$1,222.65

23-DMRW-MUR-038 WASCBS (10) - High priority

Cost: \$76,292.23

CS: \$64,848.40

Landowner match: \$11,443.83

23-DMRW-MUR-040 WASCBS (2) High priority planning region for upland wind/water erosion

Project cost: \$38,559.00

CS paid: \$32,775.15

Landowner match: \$5,783.85

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Sediment (Tss)	974.08	Tons/Yr
Phosphorus (Est. Reduction)	162.94	Lbs/Yr
Nitrogen	2710.04	Lbs/Yr

Activity Action Name:	23-DMRW-MUR-013 GWW	Activity Count: 3
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 0.6 - Acres
TA Provider/JAA:	NRCS	Lifespan: 10 Years
Practice Description:	915 LF of GWW installed in Murray County, Skandia 6	Install Date: 04/23/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	0.21	PTMApp - Catchment	Headwaters
Nitrogen	Lbs/Yr	4.04	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	1.64	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MUR-014 GWW	Activity Count: 1
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 0.7 - Acres
TA Provider/JAA:	NRCS	Lifespan: 10 Years
Practice Description:	748 LF of GWW installed in Murray County, Ellsborough 12	Install Date: 04/23/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	4.71	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	1.92	PTMApp - Catchment	Headwaters
Phosphorus (Est. Reduction)	Lbs/Yr	0.25	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MUR-016 WASCB	Activity Count: 4
Practice Type:	638 - Water and Sediment Control Basin	Size/Units: 4 - Count
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	4 WASCBS installed in Murray county, Slayton 4	Install Date: 11/17/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	15	PTMApp - Catchment	Headwaters
Nitrogen	Lbs/Yr	192	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	82	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MUR-018 GWW	Activity Count: 1
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 1 - Acres
TA Provider/JAA:	NRCS	Lifespan: 10 Years
Practice Description:	1100 LF GWW installed in Murray county, Belfast 2	Install Date: 09/04/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	0.35	PTMApp - Catchment	Lime Creek
Sediment (Tss)	Tons/Yr	2.9	PTMApp - Catchment	Lime Creek
Nitrogen	Lbs/Yr	6.72	PTMApp - Catchment	Lime Creek

Activity Action Name:	23-DMRW-MUR-027 GWW	Activity Count: 1
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 1.6 - Acres
TA Provider/JAA:	NRCS	Lifespan: 10 Years
Practice Description:	1194 LF of GWW installed in Murray county, Ellsborough 25	Install Date: 10/29/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	5	PTMApp - Catchment	Headwaters
Phosphorus (Est. Reduction)	Lbs/Yr	1	PTMApp - Catchment	Headwaters
Nitrogen	Lbs/Yr	11	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MUR-028 WASCB	Activity Count: 2
Practice Type:	638 - Water and Sediment Control Basin	Size/Units: 2 - Count
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	2 WASCBs installed in Murray county, Dovray 31	Install Date: 11/15/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	80	PTMApp - Catchment	Lime Creek
Sediment (Tss)	Tons/Yr	34	PTMApp - Catchment	Lime Creek
Phosphorus (Est. Reduction)	Lbs/Yr	6	PTMApp - Catchment	Lime Creek

Activity Action Name:	23-DMRW-MUR-012 GWW	Activity Count: 1
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 1.7 - Acres
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	Grassed Waterway and 2 WASCBs located in Murray Township section 22 SW	Install Date: 05/28/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	11.45	PTMApp - Catchment	Headwaters
Phosphorus (Est. Reduction)	Lbs/Yr	0.6	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	4.65	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MUR-007 - GWW	Activity Count: 3
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 3.7 - Acres
TA Provider/JAA:	NRCS	Lifespan: 10 Years
Practice Description:	Grassed Waterway located in Murray county, Des Moines River Section 26	Install Date: 11/30/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	739	PTMApp - Catchment	Lime Creek-Upper Des Moines
Sediment (Tss)	Tons/Yr	320	PTMApp - Catchment	Lime Creek-Upper Des Moines
Phosphorus (Est. Reduction)	Lbs/Yr	39	PTMApp - Catchment	Lime Creek-Upper Des Moines

Activity Action Name:	23-DMRW-MUR-009 WASCB	Activity Count: 3
Practice Type:	638 - Water and Sediment Control Basin	Size/Units: 3 - Count
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	Doug Halbur WSCOBs located in Murray county, Leeds Township section 11	Install Date: 10/13/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	9	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	55	PTMApp - Catchment	Headwaters
Nitrogen	Lbs/Yr	125	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MUR-017 GWW	Activity Count: 1
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 1.7 - Acres
TA Provider/JAA:	NRCS	Lifespan: 10 Years
Practice Description:	1206 LF Grassed Waterway (1.7 acres) installed in Murray County, Des Moines River township, section 32	Install Date: 11/22/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	0.6	PTMApp - Catchment	Lime Creek
Nitrogen	Lbs/Yr	11.42	PTMApp - Catchment	Lime Creek
Sediment (Tss)	Tons/Yr	4.95	PTMApp - Catchment	Lime Creek

Activity Action Name:	23-DMRW-MUR-035 WASCB	Activity Count: 1
Practice Type:	638 - Water and Sediment Control Basin	Size/Units: 1 - Count
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	1 WASCB installed in Murray county, Lowville township, section 35	Install Date: 05/10/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	2.48	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	14.22	PTMApp - Catchment	Headwaters
Nitrogen	Lbs/Yr	32.94	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-COT-023 Grade STab	Activity Count: 1
Practice Type:	410 - Grade Stabilization Structure	Size/Units: 1 - Count
TA Provider/JAA:	TSA	Lifespan: 15 Years
Practice Description:	1 grade stabilization/pond project installed in Cottonwood County, Dale township, section 7	Install Date: 06/05/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	213.08	PTMApp - Catchment	Main Stem DM
Phosphorus (Est. Reduction)	Lbs/Yr	49.69	PTMApp - Catchment	Main Stem DM
Nitrogen	Lbs/Yr	1047.86	PTMApp - Catchment	Main Stem DM

Activity Action Name:	23-DMRW-COT-029 GWW	Activity Count: 1
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 1 - Acres
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	1 grassed waterway installed, 700 LF, 1.0 acres, Cottonwood county, Great Bend 12	Install Date: 05/07/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	0.36	PTMApp - Catchment	Main Stem DM
Sediment (Tss)	Tons/Yr	3.03	PTMApp - Catchment	Main Stem DM
Nitrogen	Lbs/Yr	6.66	PTMApp - Catchment	Main Stem DM

Activity Action Name:	23-DMRW-COT-001 GWW	Activity Count: 2
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 0.6 - Acres
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	2 GWW installed, Cottonwood County, Dale township, section 20	Install Date: 06/13/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	1.82	PTMApp - Catchment	Main Stem DM
Phosphorus (Est. Reduction)	Lbs/Yr	0.22	PTMApp - Catchment	Main Stem DM
Nitrogen	Lbs/Yr	4	PTMApp - Catchment	Main Stem DM

Activity Action Name:	23-DMRW-COT-003 GWW	Activity Count: 3
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 1.4 - Acres
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	3 GWW installed, Cottonwood County, Dale township, section 17	Install Date: 06/13/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	9.33	PTMApp - Catchment	Main Stem DM
Sediment (Tss)	Tons/Yr	4.24	PTMApp - Catchment	Main Stem DM
Phosphorus (Est. Reduction)	Lbs/Yr	0.51	PTMApp - Catchment	Main Stem DM

Activity Action Name:	23-DMRW-MUR-036 WASCB	Activity Count: 1
Practice Type:	638 - Water and Sediment Control Basin	Size/Units: 1 - Count
TA Provider/JAA:	NRCS	Lifespan: 10 Years
Practice Description:	2 WASCBS installed, Murray county, Cameron Township, section 30	Install Date: 05/02/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	8.98	PTMApp - Catchment	Headwaters
Phosphorus (Est. Reduction)	Lbs/Yr	0.67	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	3.93	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MAR-011 GWW	Activity Count: 2
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 5.1 - Acres
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	2 Waterways located in Martin County Lake Belt Township section 28- E1/2, SW1/4	Install Date: 05/03/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	17	PTMApp - Catchment	East Fork Des Moines
Nitrogen	Lbs/Yr	37	PTMApp - Catchment	East Fork Des Moines
Phosphorus (Est. Reduction)	Lbs/Yr	2	PTMApp - Catchment	East Fork Des Moines

Activity Action Name:	23-DMRW-MUR-012 WASCB	Activity Count: 2
Practice Type:	638 - Water and Sediment Control Basin	Size/Units: 2 - Count
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	1 GWW installed and 2 WASCBs installed in Murray county, Murray township section 22	Install Date: 05/28/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	26.43	PTMApp - Catchment	Lime Creek
Nitrogen	Lbs/Yr	60.42	PTMApp - Catchment	Lime Creek
Phosphorus (Est. Reduction)	Lbs/Yr	4.48	PTMApp - Catchment	Lime Creek

Activity Action Name:	23-DMRW-MAR-015 GWW	Activity Count: 2
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 3.27 - Acres
TA Provider/JAA:	NRCS	Lifespan: 10 Years
Practice Description:	2,309 LF GWW installed, Martin County, Jay 34	Install Date: 07/22/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	9.85	PTMApp - Catchment	East Fork DM
Phosphorus (Est. Reduction)	Lbs/Yr	1.29	PTMApp - Catchment	East Fork DM
Nitrogen	Lbs/Yr	21.36	PTMApp - Catchment	East Fork DM

Activity Action Name:	23-DMRW-MUR-025 GWW	Activity Count: 1
Practice Type:	412 - Grassed Waterway and Swales	Size/Units: 1 - Acres
TA Provider/JAA:	NRCS	Lifespan: 10 Years
Practice Description:	Grassed waterway installed, Murray county, Des Moines township, section 36	Install Date: 11/15/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	2.91	PTMApp - Catchment	Lime Creek-Upper Des Moines
Phosphorus (Est. Reduction)	Lbs/Yr	0.35	PTMApp - Catchment	Lime Creek-Upper Des Moines
Nitrogen	Lbs/Yr	6.72	PTMApp - Catchment	Lime Creek-Upper Des Moines

Activity Action Name:	23-DMRW-MUR-038 WASCBS 10	Activity Count: 10
Practice Type:	638 - Water and Sediment Control Basin	Size/Units: 10 - Count
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	10 WASCBS installed in Murray county, Des Moines River township, section 14	Install Date: 11/13/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	71.39	PTMApp - Catchment	Lime Creek-Upper Des Moines
Phosphorus (Est. Reduction)	Lbs/Yr	12.46	PTMApp - Catchment	Lime Creek-Upper Des Moines
Sediment (Tss)	Tons/Yr	71.39	PTMApp - Catchment	Lime Creek-Upper Des Moines

Activity Action Name:	23-DMRW-MUR-040 WASCBS (2)	Activity Count: 2
Practice Type:	638 - Water and Sediment Control Basin	Size/Units: 2 - Count
TA Provider/JAA:	TSA	Lifespan: 10 Years
Practice Description:	2 WASCBS installed in Murray county, Bondin township, section 4	Install Date: 11/25/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	94.12	PTMApp - Catchment	Lime Creek-Upper Des Moines
Phosphorus (Est. Reduction)	Lbs/Yr	16.42	PTMApp - Catchment	Lime Creek-Upper Des Moines
Nitrogen	Lbs/Yr	218.04	PTMApp - Catchment	Lime Creek-Upper Des Moines

Activity Name: 2023 DMR CWMP Education/Information

Activity Category: Education/Information

Staff time?: No

Description: Education and Information will focus on surface waters, groundwater, habitat, and land stewardship criteria incorporated into watershed outreach efforts. Outreach will be completed by all 6 Counties and SWCDs and the Heron Lake Watershed District throughout the Des Moines River Watershed. Funding will be used for displays, direct mailings, postage and other media as requested.

Estimated Progress toward Plan: 33 outreach efforts on 5 topics across 6 counties & SWCDs and watershed district

July 2025 workplan revision: Increase overall budget \$40,629.45 from Administration/Coordination & Technical/Engineering.

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	FY23-25 Des Moines River Watershed Implementation Grant	\$60,629.45	\$10,664.61	\$49,964.84	12/18/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
----------------	-------------------

Reimbursement to Cottonwood SWCD for ad from Citizen publishing in Windom. The advertisement was specifically for cost-share available to landowners within the Des Moines Watershed, a map was included along with eligible practice information, with SWCD contact information. Estimated 2,500 contacts.	12/21/2023 3:59:36 PM
---	-----------------------

Cottonwood SWCD -Sent 320 letters, brochure, and map to Landowners at a cost of \$217.60. Mailings were directly sent to those landowners with land in the Des Moines watershed. 320 initial contacts made.	6/20/2024 12:00:00 AM
---	-----------------------

Martin SWCD-Soil Health Field Day (speakers, catering, room rental fee). Martin SWCD hosted a Soil health Field Day that had 25 attendees, based on location approximately 14 of them were from the Des Moines watershed for a total of 14 contacts.	6/20/2024 12:00:00 AM
--	-----------------------

JULY 28, 2025 Workplan revision:	7/28/2025 12:05:42 PM
----------------------------------	-----------------------

DMRWP has completed minimal outreach at this time and project inflows have slowed. We plan to do a major outreach through mass media sources this Fall to catch landowners during and shortly after harvest. We plan to do watershed wide outreach via radio and newspapers, in addition to retractable banners with watershed cost-share information that Districts/Counties/HLWD can use during outreach activities.

Results

Date Added

New budget: \$60,629.45

Funds moved from Admin/Coord \$21,115.48

Funds moved from Tech/Eng \$19,513.97

JULY - DECEMBER 2025:

10/13/2025 9:39:33 AM

The Des Moines River watershed group decided to do a large outreach push through mass media this Fall. During harvest (approximately September - October), Districts contracted with local radio stations to have multiple daily ads about DMRWP cost-share information. Further outreach will include retractable banners specific to each county in the DMRWP with WBIF info and a mass newspaper advertising campaign to follow up after the radio ads in local papers.

Cottonwood SWCD radio ads for Sept 15-30, 4 ads/day, 12 days: \$576.00

Jackson SWCD radio ads for Sept 2025, 48 - 30 second spots: \$705.60

Cottonwood SWCD radio ads for October 2025, 144 - 30 second spots: \$864.00

Murray SWCD radio ads for October 2025: \$2,400.00

Jackson SWCD radio ads for October 2025, 72 - 30 second spots: \$1,058.40

Retractable banners: \$3,655.13

Cottonwood SWCD newspaper ads about cost-share opportunities for November 2025: \$290.00

At this time Districts have not explicitly heard from landowners they came in for any projects or discuss erosion concerns they have. Murray SWCD commented that they've had landowners in general say we heard your technician on the radio.

Activity Name: 2023 DMR CWMP Groundwater Practices

Activity Category: Groundwater

Staff time?: No

Description: Well decommissioning will take place watershed wide. All wells will be decommissioned by state licensed well contractors.

Cost-share: State Funding (Alone) - 50%; Maximum \$1,000/well

Estimated Progress toward Plan: 30 wells sealed

Estimated Pollution Prevention: 30 count of wells sealed

Projected match: Landowner - \$30,000 - Required 50%.

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	FY23-25 Des Moines River Watershed Implementation Grant	\$30,000.00	\$2,287.62	\$27,712.38	01/15/2026	N
Landowner Fund	Match - Landowner	\$30,000.00	\$2,287.62	\$27,712.38	01/15/2026	Y

Actual Results

Results Date Added

JANUARY - DECEMBER 2024:

1/14/2025 11:24:19 AM

2 contracts encumbered, 1 contract paid out.

Contracts encumbered:

23-DMRW-COT-024 Well Sealing

Estimated cost: \$500.00

CS encumbered: \$250.00

23-DMRW-JAC-026 Well Sealing

Estimated cost: \$1,880.00

CS encumbered: \$940.00

Results

Date Added

Contracts paid:

23-DMRW-JAC-026 Well Sealing

Cost: \$1,880.00

CS: \$940.00

LO Match: \$940.00

Projects completed this reporting timeframe:

1 well was sealed, located in a medium low priority area

JANUARY - JUNE 2025: last updated 4/30/2025

4/30/2025 12:44:21 PM

1 contract encumbered

Encumbered contracts:

23-DMRW-MAR-037 Well sealing

Estimated cost: \$1,055.74

CS encumbered: \$527.87

JULY - DECEMBER 2025:

8/22/2025 12:12:27 PM

2 contracts paid out, 2 contracts encumbered, 1 amendment

Contracts encumbered:

23-DMRW-MAR-041 Well sealing

Estimated project cost: \$1,800.00

CS encumbered: \$900.00

23-DMRW-MAR-043 Well sealing

Estimate project cost: \$1,255.84

CS encumbered: \$627.92

Results

Date Added

Contract amendments:

23-DMRW-COT-024 Well sealing

Amendment to extend the install by date from 12/31/2025 to 12/31/2026 as allowed by the grant extension. Homeowner has been having issues getting well contractor to come and seal well.

Contracts paid:

23-DMRW-MAR-037 Well sealing - High priority planning region

Cost: \$895.24

CS: \$447.62

Landowner: \$447.62

23-DMRW-MAR-041 Well sealing - High priority planning region

Cost: \$1,800.00

CS: \$900.00

Landowner: \$900.00

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Prevention	3	Count

Activity Action Name:	23-DMRW-JAC-026 Well Sealing	Activity Count: 1
Practice Type:	351 - Well Decommissioning	Size/Units: 1 - Count
TA Provider/JAA:	Private Consultant	Lifespan: In Perpetuity
Practice Description:	1 well sealed, Jackson county, Des Moines 24	Install Date: 07/08/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Prevention	Count	1	Other	Main Stem DM

Activity Action Name:	23-DMRW-MAR-041	Activity Count: 1
Practice Type:	351 - Well Decommissioning	Size/Units: 1 - Count
TA Provider/JAA:	Private Consultant	Lifespan: 20 Years
Practice Description:	1 well sealed in Martin county, Jay township, section 35	Install Date: 11/24/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Prevention	Count	1	Other	Groundwater

Activity Action Name:	23-DMRW-MAR-037	Activity Count: 1
Practice Type:	351 - Well Decommissioning	Size/Units: 1 - Count
TA Provider/JAA:	Private Consultant	Lifespan: 20 Years
Practice Description:	1 well sealed, Martin county, Lake Belt Township, section 13	Install Date: 05/07/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Prevention	Count	1	Other	East Fork Des Moines

Activity Name: 2023 DMR CWMP Non-Structural Mgmt. Practices

Activity Category: Non-Structural Management Practices

Staff time?: No

Description: Non-structural agricultural management projects will focus on cover crops and be consistent with the USDA NRCS FOTG or be a professionally accepted ecological practice.

Cost-share will follow EQIP rates for 2023: Single species mix -\$32/ac/yr and Multi species mix - \$41/ac/yr

Estimated Progress toward Plan: 2,837.4 acres of cover crops under a 3-year contract

Estimated Pollution Reductions: 641.57 lbs/yr of phosphorus; 12,972.6 lbs/yr of nitrogen; 3,416.93 tons/yr of sediment(TSS)

July 2025 workplan revision: Remove workplan language of "Cost-share will follow EQIP rates for 2023: Single species mix -\$32/ac/yr and Multi species mix - \$41/ac/yr" and change to "See internal grant policy as approved by the Des Moines River Watershed Partnership Joint Powers Board or Executive Committee". This grant ends sooner than the second implementation funds and we have multiple contracts encumbered under the second funds that can be internally moved to this grant, since this grant expires sooner, this would allow for more implementation funds to be used and save funds for second grant. Increase budget \$9,121.00 (from Admin/Coord) to \$358,131.00 to fund cost-share contracts fully.

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	FY23-25 Des Moines River Watershed Implementation Grant	\$358,131.00	\$353,931.00	\$4,200.00	11/20/2025	N

Actual Results

Results Date Added

MAY - DECEMBER 2023:

12/21/2023 12:00:00 AM

7 contracts approved, 1 contract paid.

Encumbered projects:

23-DMRW-MAR-001 Cover Crops

CS encumbered: \$81,180.00

23-DMRW-MAR-002 Cover Crops

Results

Date Added

CS encumbered: \$9,225.00
23-DMRW-MAR-003 Cover Crops
CS encumbered: \$10,455.00
23-DMRW-MAR-004 Cover Crops
CS encumbered: \$22,140.00
23-DMRW-MAR-005 Cover Crops
CS encumbered: \$24,600.00
23-DMRW-MUR-006 Cover Crops
CS encumbered: \$6,816.00
23-DMRW-MAR-008 Cover Crops
CS encumbered: \$147,600.00

Paid contracts:

23-DMRW-MAR-003 Cover Crops
CS: \$10,455.00
1 contract for 85 acres/year, or 255 acres total over 3 years, located in a Medium priority area

JANUARY - DECEMBER 2024:
3 contracts encumbered, 9 contracts paid.

1/14/2025 2:18:48 PM

Encumbered contracts:

23-DMRW-MUR-019 Cover Crops
CS Encumbered: \$17,220.00
23-DMRW-MUR-020 Cover Crops
CS Encumbered: \$7,626.00
23-DMRW-MUR-021 Cover Crops
CS encumbered: \$20,049.00

Results

Date Added

Paid contracts:

23-DMRW-MAR-001 Cover Crops

CS: \$81,180.00

23-DMRW-MAR-002 Cover Crops

CS: \$9,225.00

23-DMRW-MAR-004 Cover Crops

CS: \$22,140.00

23-DMRW-MAR-005 Cover Crops

CS: \$24,600.00

23-DMRW-MUR-006 Cover Crops

CS: \$6,816.00

23-DMRW-MAR-008 Cover Crops

CS: \$147,600.00

23-DMRW-MUR-019 Cover Crops

CS: \$17,220.00

23-DMRW-MUR-020 Cover Crops

CS: \$7,626.00

23-DMRW-MUR-021 Cover Crops

CS: \$20,049.00

Projects installed during this reporting timeframe include:

2315 acres of cover crops annually in Medium priority areas (or 6,945 acres total over 3 years)

436 acres of cover crops annually in high priority areas (or 1,308 acres total over 3 years)

JULY 28, 2025 workplan revision:

7/28/2025 12:09:02 PM

July 2025 workplan revision: Remove workplan language of "Cost-share will follow EQIP rates for 2023: Single species mix -\$32/ac/yr and Multi species mix - \$41/ac/yr" and change to "See internal grant policy as approved by the Des Moines River Watershed Partnership Joint Powers Board or Executive Committee". This grant ends sooner than the second implementation funds and we have multiple contracts

Results

Date Added

encumbered under the second funds that can be internally moved to this grant, since this grant expires sooner, this would allow for more implementation funds to be used and save funds for second grant. Increase budget \$9,121.00 (from Admin/Coord) to \$358,131.00 to fund cost-share contracts fully.

JANUARY - DECEMBER 2025

11/21/2025 9:51:52 PM

2 internal funding source amendments, 2 contracts paid out

Internal funding source amendments:

25-DMRW-COT-004 and 25-DMRW-MUR-001 were moved from FY25 WBIF funding source to FY23 WBIF funding source. This was a planned funding move, see July 28, 2025 entry.

Contracts paid:

25-DMRW-COT-004 Cover Crops

High priority planning region for soil health

CS: \$4,050.00

30 acres, 3 years

25-DMRW-MUR-001 Cover Crops

Medium priority planning region for soil health

CS: \$2,970.00

22 acres, 3 yrs

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Nitrogen	14855.84	Lbs/Yr
Phosphorus (Est. Reduction)	735.3	Lbs/Yr
Sediment (Tss)	3774.65	Tons/Yr

Activity Action Name:	23-DMRW-MUR-019 Cover Crops yr 1	Activity Count: 2
Practice Type:	340 - Cover Crop	Size/Units: 140 - Acres
TA Provider/JAA:	NRCS	Lifespan: 1 Year
Practice Description:	Cover Crops planted 2024, Murray county, Lowville 18	Install Date: 09/06/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	640	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	169	PTMApp - Catchment	Headwaters
Phosphorus (Est. Reduction)	Lbs/Yr	32	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MUR-019 Cover Crops yr 3	Activity Count: 2
Practice Type:	340 - Cover Crop	Size/Units: 140 - Acres
TA Provider/JAA:	NRCS	Lifespan: 1 Year
Practice Description:	140 acres of cover crops to be planted in 2026, Murray county, Lowville 18	Install Date: 09/01/2026
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	32	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	169	PTMApp - Catchment	Headwaters
Nitrogen	Lbs/Yr	640	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MUR-019 Cover Crops yr 2	Activity Count: 2
Practice Type:	340 - Cover Crop	Size/Units: 140 - Acres
TA Provider/JAA:	NRCS	Lifespan: 1 Year
Practice Description:	140 acres of cover crops to be planted in 2025, Murray county, Lowville 18 & 28	Install Date: 09/01/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	640	PTMApp - Catchment	Headwaters
Phosphorus (Est. Reduction)	Lbs/Yr	32	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	169	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MUR-020 Cover Crops	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 62 - Acres
TA Provider/JAA:	NRCS	Lifespan: 3 Years
Practice Description:	Cover Crops planted in Murray county, Ellsborough 23	Install Date: 09/29/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	81	PTMApp - Catchment	Headwaters
Phosphorus (Est. Reduction)	Lbs/Yr	14	PTMApp - Catchment	Headwaters
Nitrogen	Lbs/Yr	284	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MUR-021 Cover Crops	Activity Count: 3
Practice Type:	340 - Cover Crop	Size/Units: 163 - Acres
TA Provider/JAA:	NRCS	Lifespan: 3 Years
Practice Description:	Cover Crops planted in Murray county, Ellsborough 25, 26,27	Install Date: 09/29/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	37	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	212	PTMApp - Catchment	Headwaters
Nitrogen	Lbs/Yr	746	PTMApp - Catchment	Headwaters

Activity Action Name:	23-DMRW-MAR-004 Cover Crops	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 180 - Acres
TA Provider/JAA:	SWCD	Lifespan: 3 Years
Practice Description:	Cover Crops located in Lake Belt Township Section 27	Install Date: 08/30/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	41	PTMApp - Catchment	East Fork Des Moines
Nitrogen	Lbs/Yr	823	PTMApp - Catchment	East Fork Des Moines
Sediment (Tss)	Tons/Yr	204	PTMApp - Catchment	East Fork Des Moines

Activity Action Name:	23-DMRW-MAR-005 Cover Crops	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 200 - Acres
TA Provider/JAA:	SWCD	Lifespan: 3 Years
Practice Description:	Cover Crops located in Manyaska Township Section 19	Install Date: 08/30/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	226	PTMApp - Catchment	East Fork Des Moines
Phosphorus (Est. Reduction)	Lbs/Yr	45	PTMApp - Catchment	East Fork Des Moines
Nitrogen	Lbs/Yr	914	PTMApp - Catchment	East Fork Des Moines

Activity Action Name:	23-DMRW-MAR-002 Cover Crops	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 75 - Acres
TA Provider/JAA:	SWCD	Lifespan: 3 Years
Practice Description:	Cover Crops located in Lake Belt Township section 3	Install Date: 08/30/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	85	PTMApp - Catchment	East Fork Des Moines
Phosphorus (Est. Reduction)	Lbs/Yr	17	PTMApp - Catchment	East Fork Des Moines
Nitrogen	Lbs/Yr	343	PTMApp - Catchment	East Fork Des Moines

Activity Action Name:	23-DMRW-MAR-003 Cover Crop	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 85 - Acres
TA Provider/JAA:	SWCD	Lifespan: 3 Years
Practice Description:	Cover Crop located in Lake Belt Section 4	Install Date: 08/31/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	388	PTMApp - Catchment	East Fork Des Moines
Sediment (Tss)	Tons/Yr	97	PTMApp - Catchment	East Fork Des Moines
Phosphorus (Est. Reduction)	Lbs/Yr	19	PTMApp - Catchment	East Fork Des Moines

Activity Action Name:	23-DMRW-MAR-008 Cover Crops	Activity Count: 10
Practice Type:	340 - Cover Crop	Size/Units: 1200 - Acres
TA Provider/JAA:	SWCD	Lifespan: 3 Years
Practice Description:	Cover Crops located in Lake Belt Township section 7 W1/2	Install Date: 10/31/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	271	PTMApp - Catchment	East Fork Des Moines
Nitrogen	Lbs/Yr	5484	PTMApp - Catchment	East Fork Des Moines
Sediment (Tss)	Tons/Yr	1358	PTMApp - Catchment	East Fork Des Moines

Activity Action Name:	23-DMRW-MAR-01 Cover Crops	Activity Count: 7
Practice Type:	340 - Cover Crop	Size/Units: 660 - Acres
TA Provider/JAA:	SWCD	Lifespan: 3 Years
Practice Description:	Cover Crops located in Lake Fremont Township section 9	Install Date: 10/17/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	747	PTMApp - Catchment	East Fork Des Moines
Phosphorus (Est. Reduction)	Lbs/Yr	149	PTMApp - Catchment	East Fork Des Moines
Nitrogen	Lbs/Yr	3016	PTMApp - Catchment	East Fork Des Moines

Activity Action Name:	23-DMRW-MUR-006 Cover Crops	Activity Count: 2
Practice Type:	340 - Cover Crop	Size/Units: 71 - Acres
TA Provider/JAA:	SWCD	Lifespan: 3 Years
Practice Description:	Cover crops located in Leeds section 5,7 NW	Install Date: 09/11/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	92	PTMApp - Catchment	Headwaters
Phosphorus (Est. Reduction)	Lbs/Yr	16	PTMApp - Catchment	Headwaters
Nitrogen	Lbs/Yr	325	PTMApp - Catchment	Headwaters

Activity Action Name:	25-DMRW-COT-004 yr 1	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 30 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	30 acres of cover crops implemented in Dale township, section 19, Cottonwood County.	Install Date: 09/12/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	137.18	PTMApp - Catchment	Main Stem DM
Phosphorus (Est. Reduction)	Lbs/Yr	6.78	PTMApp - Catchment	Main Stem DM
Sediment (Tss)	Tons/Yr	36.13	PTMApp - Catchment	Main Stem DM

Activity Action Name:	25-DMRW-COT-004 year 2	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 30 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	30 acres of cover crops, Dale township, section 19, Cottonwood County	Install Date: 09/12/2026
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	6.78	PTMApp - Catchment	Main Stem DM
Nitrogen	Lbs/Yr	137.18	PTMApp - Catchment	Main Stem DM
Sediment (Tss)	Tons/Yr	36.13	PTMApp - Catchment	Main Stem DM

Activity Action Name:	25-DMRW-COT-004 Year 3	Activity Count: 1
Practice Type:	340 - Cover Crop	Size/Units: 30 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	30 acres of cover crops implemented in Dale township, section 19, cottonwood county	Install Date: 09/12/2027
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	6.78	PTMApp - Catchment	Main Stem DM
Nitrogen	Lbs/Yr	137.18	PTMApp - Catchment	Main Stem DM
Sediment (Tss)	Tons/Yr	36.13	PTMApp - Catchment	Main Stem DM

Activity Action Name:	25-DMRW-MUR-001 years 1 & 3	Activity Count: 2
Practice Type:	340 - Cover Crop	Size/Units: 22 - Acres
TA Provider/JAA:	SWCD	Lifespan: 2 Years
Practice Description:	Years 1 and 3 are the same fields, and is being lumped into one activity line. 22 acres of cover crops, Murray county, Skandia township 6	Install Date: 09/10/2025
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nitrogen	Lbs/Yr	100.65	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	28.63	PTMApp - Catchment	Headwaters
Phosphorus (Est. Reduction)	Lbs/Yr	4.98	PTMApp - Catchment	Headwaters

Activity Action Name:	25-DMRW-MUR-001 year 2	Activity Count: 2
Practice Type:	340 - Cover Crop	Size/Units: 22 - Acres
TA Provider/JAA:	SWCD	Lifespan: 1 Year
Practice Description:	year 2 of cover crop contract, Lyon county, Rock 33 and Murray county, Skandia 6	Install Date: 09/10/2026
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	4.98	PTMApp - Catchment	Headwaters
Sediment (Tss)	Tons/Yr	28.63	PTMApp - Catchment	Headwaters
Nitrogen	Lbs/Yr	100.65	PTMApp - Catchment	Headwaters

Activity Name: 2023 DMR CWMP Planning/Assessment

Activity Category: Planning and Assessment

Staff time?: No

Description: Planning and Assessment will focus on completing 2 multipurpose drainage management studies with local landowners and private engineers. These studies will be used to help determine future collaborations with local Drainage Authorities on county drainage systems.

September 2024: Motion to move \$6,000 from admin funds to Planning & Assessment to cover 3 MPDM studies, increased budget \$6,000 at grantee discretion.

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	FY23-25 Des Moines River Watershed Implementation Grant	\$26,000.00	\$26,000.00	\$0.00	04/17/2025	N

Actual Results

<u>Results</u>	<u>Date Added</u>
JANUARY - DECEMBER 2024:	1/18/2025 12:00:00 AM

Results

Date Added

DRMWP approved a Multipurpose Drainage Management plan for CD15, JD5, and JD10 all located in Cottonwood County within the Des Moines Watershed. When the Des Moines flooded, these drainage systems and homes near them experienced extreme flooding. The county wants to look into possible water storage areas to alleviate this for future events. This MPDM plan is being developed by ISG.

Encumbered: \$26,000.00

Partial expenditure: \$9,719.43

Partial expenditure: \$4,952.50

JANUARY - JUNE 2025: last updated 4/30/2025

3/25/2025 2:35:49 PM

Partial & final payments were made to ISG for the drainage management plans on CD15, JD 5 and JD 10.

February 2025: \$8,023.75

March 2025: \$2,835.00

April 2025: \$469.32 (final)

The MPDM plan outlined multiple areas of erosion occurring on all 3 ditch systems that were evaluated, in addition to undersized culverts/crossings, ditch cleanouts, and undersized tile capacity. A desktop analysis using PTMapp was utilized to determine possible BMPs along the ditch systems. The analysis results in 77 WASCBs and 2 water storage areas identified on JD10, JD5, and CD 15. Additional desktop analysis identified 18 Alternative side inlets and 28 potential wetland sites (these items are not identified with PTMapp). At the January Joint Powers Board meeting, the group discussed coordinating with the drainage authority on side inlet projects and other water storage/wetland restoration opportunities.

JULY 28, 2025 Workplan revision:

7/28/2025 12:09:56 PM

In September 2024, the DMRWP approved moving \$6,000 from Administration/Coordination at the grantee's discretion to Planning/Assessment. This workplan revision formally increases the overall budget from \$20,000 to \$26,000.

Activity Name: 2023 DMR CWMP Project Development

Activity Category: Project Development

Staff time?: Yes

Description: Project Development will be lead by local staff working with residents to find potential best management practices throughout the watershed. An effort will be made to complete comprehensive site visits and emphasize the MN Ag Water Quality Certification Program to assist landowners with EQIP eligibility on needed projects. Local staff can utilize funds when working with landowners using their calculated hourly rates through time tracking. Invoices will be submitted according to hours worked, billable rates, and description of services (100% SWCD/County staff).

July 2025 workplan revision: Increase Project Development budget by \$25,000 from Administration/Coordination and Technical/Engineering.

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	FY23-25 Des Moines River Watershed Implementation Grant	\$35,000.00	\$7,521.53	\$27,478.47	01/15/2026	N

Actual Results

Results Date Added

JANUARY - DECEMBER 2024: 6/20/2024 12:00:00 AM

Breanna Wagner (Cottonwood SWCD) program technician did landowner contracts through direct mailing and then direct contact through phone calls explaining programs offered the WBIF. 320 contacts mailing sent out.

55.5 hours @ \$47.12/hr = \$2,615.16

Mailing postage 320 @ \$0.68 = \$217.60

String lake downstream erosion consultation with engineering firm and landowner.

Cost: \$2,300.64

Grant expenditures: \$4,915.80

JULY 2025 Workplan revision: 7/28/2025 12:18:39 PM

Increase the overall budget of Project Development by \$25,000.00, funds coming from Administration/Coordination (\$5,000.00) and

Results

Date Added

Technical/Engineering (\$20,000.00). DMRWP plans to do a major watershed wide outreach through mass media outlets to generate more interest in the cost-share opportunities. This will generate more local staff time for landowner inquiries, site visits, assessments, and overall project development. There are more funds in Admin/Coord and Tech/Eng than can be spent, therefore it is better used by the local staff for landowner assistance.

New budget: \$35,000.00

July - December 2025:

10/13/2025 9:28:24 AM

Reimbursement for local District staff to work with landowners on potential projects and contracts that contributes towards goals and actions under the Des Moines Comprehensive Watershed Plan.

Cottonwood SWCD Aug 24 - Sept 20, 2025 Project Development work with landowners to increase habitat enrollment within the Des Moines (Wildlife habitat pg 52) and cover crop field checks on contracts (Soil Health pg 38).

Total: \$450.84

Cottonwood SWCD Sept 21 - Oct 18, 2025 Project Development

Assisting landowners with voucher forms and payments for habitat enrollment. Cover crop certifications and checkouts and new potential contract assistance. Staff development for urban practices assistance to landowners.

Total: \$1,691.77

Cottonwood SWCD Oct 19 - Nov 15, 2025 project development time reimbursement. Staff time for assisting landowners with Des Moines projects, contracts, and vouchers.

Total: \$154.00

Cottonwood SWCD Nov 16 - Dec 31, 2025: Staff completed an on site assessment for a potential WW contract and worked on existing contracts to help landowners through the cost-share process.

Total: \$309.12

Activity Name: 2023 DMR CWMP Shoreland Protection

Activity Category: Streambank or Shoreline Protection

Staff time?: No

Description: Shoreland stabilization projects will target high priority lakes including Yankton, Sarah, Shetek, Wilson, Lime, Fulda, Talcot, Cottonwood, Heron, South Heron, Clear, and Okamanpeedan and must be consistent with the UDSA NRCS FOTG or be a professionally accepted engineered or ecological practice. Local staff will complete an assessment with resident.

Cost-share: Non-State Funded Partnership Projects - 95%; State Funding (Alone) - 85%; Maximum \$10,000/project

Estimated Progress toward Plan: 0.09 acres of shoreland protection practices installed

Estimated Pollution Reductions: 0.03 lbs/yr of phosphorus; 0.35 lbs/yr of nitrogen; 0.1 tons/yr of sediment(TSS)

Projected match: Landowner - \$6,000.00 - Required 5% minimum.

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	FY23-25 Des Moines River Watershed Implementation Grant	\$40,000.00		\$40,000.00		N
Landowner Fund	Match - Landowner	\$6,000.00		\$6,000.00		Y

Actual Results

<u>Results</u>	<u>Date Added</u>
JANUARY - DECEMBER 2024 1 contract encumbered, 1 contract cancelled. 23-DMRW-MAR-022 was encumbered and cancelled. The cost came in lower than expected and was able to be covered under a local grant and WBIF funds were not needed.	1/14/2025 3:38:19 PM
JANUARY - JUNE 2025: 1 project encumbered Contracts encumbered:	6/20/2025 3:29:39 PM

Results

Date Added

23-DMRW-COT-039 Streambank Protection

Estimated project cost: \$26,435.00

CS encumbered: \$17,000.00

JULY - DECEMBER 2025:

11/21/2025 9:49:01 PM

1 contract amendment

Contract amendments:

23-DMRW-COT-039 Streambank project

Amendment to extend the install by date from 12/31/2025 to 12/31/2026 as allowed by the grant extension. Still waiting on partner agencies for workorder contracts to come through required before construction.

Activity Name: 2023 DMR CWMP Technical/Engineering

Activity Category: Technical/Engineering Assistance

Staff time?: Yes

Description: Technical and engineering expenses include surveying and design of structural agricultural projects and streambank/shoreland stabilization structures from a licensed engineer or staff with NRCS Job Approval Authority for the specific practice. All practices must be consistent with the USDA NRCS FOTG or be a professionally accepted engineered or ecological practice. Staff credentials or Job Approval Authority can be viewed at their respective offices.

Area 6 TSA - Ryan Jones, Engineer and Southwest Prairie TSA -Russell Hoogendoorn, Engineer; District Staff with appropriate Job Approval Authority (as assigned by NRCS and available through each SWCD Office); and Private Engineering Firms.

July 2025 workplan revision: Reduce Technical/Engineering by \$39,513.97 and move funds to Education/Information and Project Development.

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	FY23-25 Des Moines River Watershed Implementation Grant	\$37,486.03	\$13,486.03	\$24,000.00	12/19/2024	N

Actual Results

<u>Results</u>	<u>Date Added</u>
----------------	-------------------

JANUARY - DECEMBER 2024:	6/20/2024 12:00:00 AM
--------------------------	-----------------------

Martin SWCD-Technical Assistance-Review of cover crop contracts, mileage for site checks

36 hrs @ \$68.49/hr = \$2,465.64

73 hrs @ \$67.52/hr = \$4,928.96

223 miles @ \$0.67/mi = \$149.41

Martin T & E for Grassed Waterway Contracts

83 hrs @ \$68.62/hr = \$5,695.46

368 miles @ \$0.67/mi = \$246.56

Grant Expenditures: \$13,486.03

JULY 28, 2025 Workplan revision:	7/28/2025 12:12:05 PM
----------------------------------	-----------------------

Minimal Technical/Engineering funds have been used in the grant. The Southwest Prairie TSA is not asking for T/E funds from Districts at this time and partners have not used any private engineers. Funds (\$39,513.97) will be moved to Education/Information (\$19,513.97) and Project Development (\$20,000.00) due to a major outreach effort planned for this Fall by the DMRWP, which will generate more local staff time in Project Development.

(1) \$20,000 to Project Development

(2) \$19,513.97 to Education/Information

New budget: \$37,486.03

JANUARY - DECEMBER 2025:	1/15/2026 2:41:58 PM
--------------------------	----------------------

No activity with this grant item.

Activity Name: 2023 DMR CWMP Urban Practices

Activity Category: Urban Stormwater Management Practices

Staff time?: No

Description: Urban practices are targeting water storage and treatment projects including rain gardens, urban forestry, vegetative swales, vegetative management and others. All practices must be consistent with the USDA NRCS FOTG or be a professionally accepted engineered or ecological practice.

Cost-share: State Funding (Alone) 85%; Maximum \$5,000/project

Estimated Progress toward Plan: 1/2 acre of urban BMP practices installed

Estimated Pollution Reductions: 0.45 lbs/yr of phosphorus; 0.86 lbs/yr of nitrogen; 0.02 tons/yr of sediment(TSS)

Projected match: Landowner - \$882.35 - Required 15%.

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	Match - Landowner	\$882.35		\$882.35		Y
Current State Grant	FY23-25 Des Moines River Watershed Implementation Grant	\$5,000.00		\$5,000.00		N

Actual Results

<u>Results</u>	<u>Date Added</u>
JANUARY - DECEMBER 2024: No projects encumbered.	1/14/2025 3:40:33 PM
JANUARY - DECEMBER 2025: No activity with this grant item.	1/15/2026 2:43:00 PM