



Grant All-Detail Report Projects and Practices Drinking Water 2021

Grant Title - Watonwan Watershed Drinking Water Protection

Grant ID - C21-8921

Organization - Greater Blue Earth River Basin Alliance

| | | | |
|--------------------------------|--------------------|---------------------------------|------------------|
| Original Awarded Amount | \$54,900.00 | Grant Execution Date | 3/25/2021 |
| Required Match Amount | \$13,725.00 | Original Grant End Date | 12/31/2023 |
| Required Match % | 25% | Grant Day To Day Contact | Kay Gross |
| Current Awarded Amount | \$54,900.00 | Current End Date | 12/31/2023 |

Budget Summary

| | Budgeted | Spent | Balance Remaining* |
|--------------------|--------------------|--------------------|--------------------|
| Total Grant Amount | \$54,900.00 | \$33,371.26 | \$21,528.74 |
| Total Match Amount | \$14,779.41 | \$7,459.23 | \$7,320.18 |
| Total Other Funds | \$0.00 | \$0.00 | \$0.00 |
| Total | \$69,679.41 | \$40,830.49 | \$28,848.92 |

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

Budget Details

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|---------------------------------|-------------------------------------|---------------------|--|-------------|------------|-----------------------|---------------|
| Administration and Coordination | Administration /Coordination | Current State Grant | Watonwan Watershed Drinking Water Protection | \$9,150.00 | \$8,975.83 | 8/31/2022 | N |
| Cover Crop Cost-Share | Non-Structural Management Practices | Current State Grant | Watonwan Watershed Drinking Water Protection | \$12,000.00 | \$7,166.25 | 11/18/2022 | N |

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|--------------------------------|---------------------------------------|---------------------|--|-------------|-------------|-----------------------|---------------|
| Cover Crop Cost-Share | Non-Structural Management Practices | Landowner Fund | Cover crop cash match | \$6,461.54 | \$3,858.75 | 11/18/2022 | Y |
| Outreach/Education | Education/Information | Current State Grant | Watonwan Watershed Drinking Water Protection | \$2,000.00 | \$847.75 | 5/26/2022 | N |
| Urban Stormwater Practices | Urban Stormwater Management Practices | Current State Grant | Watonwan Watershed Drinking Water Protection | \$7,550.00 | \$1,169.43 | 1/13/2023 | N |
| Urban Stormwater Practices | Urban Stormwater Management Practices | Landowner Fund | Urban Stormwater practices landowner match | \$1,332.35 | \$362.48 | 1/13/2023 | Y |
| Urban Tree Planting Cost-Share | Forestry Practices | Current State Grant | Watonwan Watershed Drinking Water Protection | \$16,700.00 | \$14,010.00 | 8/25/2022 | N |
| Urban Tree Planting Cost-Share | Forestry Practices | Landowner Fund | Urban Tree planting landowner match | \$2,947.06 | \$2,590.00 | 8/25/2022 | Y |
| Well Sealing | Groundwater | Current State Grant | Watonwan Watershed Drinking Water Protection | \$7,500.00 | \$1,202.00 | 10/14/2022 | N |
| Well Sealing | Groundwater | Landowner Fund | Landowner cash match - well sealing | \$4,038.46 | \$648.00 | 10/14/2022 | Y |

Activity Details Summary

| Activity Details | Total Action Count | Total Activity Mapped | Proposed Size / Unit | Actual Size / Unit |
|--------------------------------|--------------------|-----------------------|----------------------|--------------------|
| 340 - Cover Crop | 150 | 1 | 150 AC | 150 AC |
| 712M - Bioretention Basin | 1 | 1 | 1 COUNT | 1 COUNT |
| 351 - Well Decommissioning | 2 | 2 | 1 COUNT | 1 COUNT |
| 612 - Tree/Shrub Establishment | 1 | 6 | 2000 LINEAR FEET | 2000 LINEAR FEET |
| 612 - Tree/Shrub Establishment | 1 | 1 | 2 AC | 2 AC |

Proposed Activity Indicators

| Activity Name | Indicator Name | Value & Units | Waterbody | Calculation Tool | Comments |
|---|-----------------------------|---------------|-------------------|----------------------------|--------------|
| Urban/Rural Stormwater Management Practices | PHOSPHORUS (EST. REDUCTION) | 310 LBS/YR | Watowan Watershed | BWSR CALC (SHEET AND RILL) | |
| Urban/Rural Stormwater Management Practices | NITROGEN | 1870 LBS/YR | Watowan Watershed | BWSR CALC (SHEET AND RILL) | |
| Urban/Rural Stormwater Management Practices | SOIL (EST. SAVINGS) | 150 TONS/YR | Watowan Watershed | BWSR CALC (SHEET AND RILL) | |
| Urban/Rural Stormwater Management Practices | SEDIMENT (TSS) | 150 TONS/YR | Watowan Watershed | BWSR CALC (SHEET AND RILL) | |
| Well Sealing | PREVENTION | 10 COUNT | Watowan WS | Other | Well Sealing |

Final Indicators Summary

| Indicator Name | Total Value | Unit |
|---------------------------------|-------------|--------------|
| PREVENTION | 2.00 | COUNT |
| NITROGEN | 990.15 | LBS/YR |
| VOLUME REDUCED (ACRE-FEET/YEAR) | 0.08 | ACRE-FEET/YR |
| SEDIMENT (TSS) | 0.56 | TONS/YR |
| PHOSPHORUS (EST. REDUCTION) | 1.58 | LBS/YR |
| SOIL (EST. SAVINGS) | 7.51 | TONS/YR |
| Total Suspended Solids (TSS) | 0.76 | Mg/L |

Grant Activity

Grant Activity - Administration and Coordination

| | | |
|-----------------------------|---|-----------------|
| Description | Administration and Coordination of this project will be provided by the GBERBA Coordinators (Administrative, Technical and Financial). Administrative Coordinator will administer the FY21 CWF Grant with duties to include E-link reporting, website updating, and reporting documents as required by BWSR. Financial reporting will be completed by the Financial Coordinator using QuickBooks. Technical Coordinator will oversee the pollution reduction estimates needed for associated projects grant policy by which projects will be targeted and prioritized for funding. GBERBA staff are contracted employees and will be paid by their calculated billable hourly rates. Grant policies will be created for each project category. | |
| Category | ADMINISTRATION/COORDINATION | |
| Start Date | 25-Mar-21 | End Date |
| Has Rates and Hours? | Yes | |
| Actual Results | <p>APRIL - DECEMBER 2021:</p> <p>Administration of grant workplan and encumbered contracts by GBERBA staff. Employee wages based on billable hourly rate.</p> <p>GBERBA Admin Coordinator: 33 hrs @ \$80.08/hr = \$2,642.64 GBERBA Tech Coordinator: 62.50 hrs @ \$65.60/hr = \$4,100.00 GBERBA Financial Coordinator: 9 hrs @ \$51.52/hr = \$463.68 TOTAL: \$7,206.32</p> <p>JANUARY - AUGUST 2022:</p> <p>Administration of grant provided. Employee wages based on billable hourly rate.</p> <p>GBERBA Admin Coord: 3 hrs @ \$72.77/hr = \$218.31 GBERBA Admin Coord: 1 hr @ \$74.71/hr = \$74.71 GBERBA Tech Coord: 23 hrs @ \$58.95/hr = \$1,355.85 GBERBA Tech Coord: 2 hrs @ \$60.032/hr = \$120.64 Total: \$1,769.51 Grant expenditures: \$1,769.51</p> <p>SEPTEMBER - DECEMBER 2022:</p> <p>No funds expended.</p> | |

Description

Funds will be used to cost-share 123 acres of cover crops located with the project's planned areas (Comfrey, Darfur, La Salle, Madelia, Mankato, Mountain Lake, St. James, Truman, Windom, and Red Rock Rural Water fields located within the Watonwan Watershed) in highly or very highly vulnerable areas of the DWSMAs.

Cover crop contracts will be for 3 years with a cost-share rate of 65% not to exceed \$32.50/acre. Installation of the cover crops will follow NRCS Field Office Technical Guidance standard 340. Individual contracts will be run through the respective county's SWCD that the land is located in and approved by their SWCD board, the GBERBA Technical Committee, and finally the GBERBA Policy/Executive Board.

Technical approval authority for the cover crop practice will be through the individual office's staff where the contract originates from with appropriate JAA. Staff credentials or JAA can be viewed at their respective offices.

GRANT FUNDS BUDGETED: \$12,000.00

MATCH FUNDS BUDGETED: \$6,461.54

TOTAL: \$18,461.54

| | | | |
|-----------------------------|--|-----------------|--|
| Category | NON-STRUCTURAL MANAGEMENT PRACTICES | | |
| Start Date | 25-Mar-21 | End Date | |
| Has Rates and Hours? | No | | |
| Actual Results | <p>APRIL - DECEMBER 2021:</p> <p>One landowner contract for 150 acres of cover crops (NRCS practice standard 340) encumbered for a 3 year contract (CWF-WWDW-21-07-01) located in Vernon Center Township, Blue Earth County. Cover crops will be paid out 65% of the total cost each year after planting verification is completed.</p> <p>Total estimated cost (3 years): \$18,500.00 Cost-share encumbered (3 years): \$12,000.00</p> <p>JANUARY - DECEMBER 2022:</p> <p>Landowner completed first year of planting September 2021, cost-share paid out January 2022. 2nd year of planting completed August 2022, cost-share paid out November 2022.</p> <p>January 2022:</p> <p>1st year cost: \$4,950.00 1st year partial CS payment: \$3,217.50 1st year landowner match: \$1,732.50</p> <p>November 2022:</p> <p>2nd year cost: \$6,075.00 2nd year partial CS payment: \$3,948.75 2nd year landowner match: \$2,126.25</p> | | |

| Activity Action - CWF-WWDW-21-07-01 Cover Crops | | | |
|---|--|--------------------------------------|----------|
| Practice | 340 - Cover Crop | Count of Activities | 150 |
| Description | Landowner will receive an incentive payment for 3 years on 150 acres of cover crops. | | |
| Proposed Size / Units | 150.00 AC | Lifespan | 3 Years |
| Actual Size/Units | 150.00 AC | Installed Date | 1-Sep-21 |
| Mapped Activities | 1 Polygon(s) | Technical Assistance Provider | SWCD |

| Final Indicator for CWF-WWDW-21-07-01 Cover Crops | | | |
|---|--|-------------------------|-------|
| Indicator Name | NITROGEN | Value | 990 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | Other |
| Waterbody | Watowan | | |

| Final Indicator for CWF-WWDW-21-07-01 Cover Crops | | | |
|---|---|------------------|----------------------------|
| Indicator Name | SOIL (EST. SAVINGS) | Value | 7.5 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | BWSR CALC (SHEET AND RILL) |
| Waterbody | Watowan | | |
| Final Indicator for CWF-WWDW-21-07-01 Cover Crops | | | |
| Indicator Name | SEDIMENT (TSS) | Value | .55 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | BWSR CALC (SHEET AND RILL) |
| Waterbody | Watowan | | |
| Final Indicator for CWF-WWDW-21-07-01 Cover Crops | | | |
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | 1.49 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | BWSR CALC (SHEET AND RILL) |
| Waterbody | Watowan | | |

Grant Activity - Outreach/Education

| | | |
|----------------------|--|----------|
| Description | <p>An intense education/information effort will be made throughout the project area. Our focus will be on Drinking Water Awareness and feature the following: - 10 Drinking Water Promotional Signs \$500 - 50 Drinking Water Protection Public Service Announcements (multi-media venues) - \$1,000 -10 Drinking Water public education events - \$500 includes written materials.</p> <p>TOTAL GRANT DOLLARS: \$2,000.00</p> | |
| Category | EDUCATION/INFORMATION | |
| Start Date | 25-Mar-21 | End Date |
| Has Rates and Hours? | No | |
| Actual Results | <p>APRIL - DECEMBER 2021: No activity associated with this activity line.</p> <p>JANUARY - DECEMBER 2022: 46 - 60 Second Spots 4/8/2022 through 4/30/2022 \$504.00</p> <p>25 - 12X18 Drinking Water Protection Area Signs that were put up in Mt Lake, Windom & Watonwan County \$343.75</p> <p>TOTALS DISPERSED FROM THIS GRANT IN 2022: \$847.75</p> | |

Description

Funds will be used to cost-share converting turf sod to native grasses and wildflowers.

The eligible project work areas include the highly or very highly vulnerable areas of the following DWSMAs: Comfrey, Darfur, La Salle, Madelia, Mankato, Mountain Lake, St. James, Truman, Windom, and Red Rock Rural Water fields located within the Watonwan Watershed.

Urban turf grass native conversion contracts will be for 10 year life expectancy with a cost-share rate of 85% not to exceed \$255/acre. Installation of the native grasses will follow NRCS Field Office Technical Guidance standard for 327 Conservation Cover.

As every DWSMA or Wellhead Protection Plan is different based on the needs of the community and other underlying factors such as vulnerability, landscape, hydrology, etc. there are often other urban stormwater practices listed within those plans. We acknowledge that these practices could extend beyond sod conversion to natives or tree plantings activities we have outlined. Such practices could include, but are not limited to: storm water retention basins, sediment basins, grade stabilization structure, etc as allowed under eLink practices for Urban Stormwater Management Practices.

Individual contracts will be run through the respective county's SWCD that the land is located in and approved by their SWCD board, the GBERBA Technical Committee, and finally the GBERBA Policy/Executive Board.

Technical approval authority for the other urban practice will be through the individual office's staff where the contract originates from with appropriate JAA. Staff credentials or JAA can be viewed at their respective offices.

GRANT FUNDS: \$7,550.00
MATCH FUNDS: \$1,332.35
TOTAL: \$8,882.35

| | | | |
|-----------------------------|---|-----------------|--|
| Category | URBAN STORMWATER MANAGEMENT PRACTICES | | |
| Start Date | 25-Mar-21 | End Date | |
| Has Rates and Hours? | No | | |
| Actual Results | <p>APRIL - DECEMBER 2021: No activity associated with this activity item.</p> <p>JANUARY - DECEMBER 2022: 1 contract encumbered.</p> <p>CWF-WWDW-21-17-03, Rain Garden Est. cost: \$1,375.80 CS Encumbered: \$1,169.43</p> <p>JANUARY 2023 1 contract paid out. CWF-WWDW-21-17-03, Rain Garden Total cost: \$1,531.91 CS paid: \$1,169.43 Landowner match: \$362.48</p> | | |

| Activity Action - CWF-WWDW-21-17-03 | | | |
|-------------------------------------|--|--------------------------------------|----------|
| Practice | 712M - Bioretention Basin | Count of Activities | 1 |
| Description | Rain garden/bioretention basin installed | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | 10 Years |
| Actual Size/Units | 1.00 COUNT | Installed Date | 4-Jun-22 |
| Mapped Activities | 1 Point(s) | Technical Assistance Provider | TSA |

| Final Indicator for CWF-WWDW-21-17-03 | | | |
|---------------------------------------|---|-------------------------|-------|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | .063 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | MIDS |
| Waterbody | Watonwan | | |
| Final Indicator for CWF-WWDW-21-17-03 | | | |
| Indicator Name | SEDIMENT (TSS) | Value | .0057 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | MIDS |

| | | | |
|--|------------------------------------|-------------------------|-------|
| Waterbody | Watonwan | | |
| Final Indicator for CWF-WDDW-21-17-03 | | | |
| Indicator Name | VOLUME REDUCED (ACRE-FEET/YEAR) | Value | .0788 |
| Indicator Subcategory/Units | STORMWATER MANAGEMENT ACRE-FEET/YR | Calculation Tool | MIDS |
| Waterbody | Watonwan | | |

Description

Funds will be used to cost-share urban tree plantings to protect groundwater.

The eligible project work areas include the highly or very highly vulnerable areas of the following DWSMAs: Comfrey, Darfur, La Salle, Madelia, Mankato, Mountain Lake, St. James, Truman, Windom, and Red Rock Rural Water fields located within the Watonwan Watershed.

Urban tree planting projects will be cost-shared at a rate of 85% not to exceed \$85 per tree. Installation of the urban tree plantings will follow NRCS Field Office Technical Guidance standard 612 (Tree and Shrub Establishment) or be a professionally accepted ecological practice. Minimum lifespan according to NRCS will be 15 years.

Individual contracts will be run through the respective county's SWCD that the land is located in and approved by their SWCD board, the GBERBA Technical Committee, and finally the GBERBA Policy/Executive Board.

Technical approval authority any practice will be through the individual office's staff where the contract originates from with appropriate JAA. Staff credentials or JAA can be viewed at their respective offices.

GRANT FUNDS: \$16,700.00

MATCH FUNDS: \$2,947.06

TOTAL: \$19,647.06

| | | | |
|----------------------|--|----------|--|
| Category | FORESTRY PRACTICES | | |
| Start Date | 25-Mar-21 | End Date | |
| Has Rates and Hours? | No | | |
| Actual Results | <p>APRIL - DECEMBER 2021:</p> <p>Urban tree planting project approved in the City of Mountain Lake (CWF-WWDW-21-17-01) for ground water protection. 106 tall shade tree species including maples, elms, honey locust, hackberry, oak, larch, serviceberry were planted at the cemetery.</p> <p>Total project cost: \$10,600.00 Cost share funds expended \$9,010.00 Landowner cash match: \$1,590.00</p> <p>One urban tree planting cost-share contract encumbered for the City of Windom (Windom WHPA, CWF-WWDW-21-17-02).</p> <p>Estimated project cost: \$5,900.00 Cost-share encumbered: \$5,000.00</p> <p>JANUARY - DECEMBER 2022:</p> <p>CWF-WWDW-21-17-02 finalized and cost-share paid out. 60 tall trees planted: American Elm, Locust, Maple, Coffee Tree, Bur Oak, American Linden.</p> <p>Total project cost: \$6,000.00 Cost-Share expended: \$5,000.00 Match: \$1,000.00</p> <p>CWF-WWDW-21-17-04, Tree planting Cost Est: \$7,000.00 CS Encumbered: \$5,000.00</p> | | |

| Activity Action - CWF WWDW 21-17-01 | | | |
|-------------------------------------|---|-------------------------------|-----------|
| Practice | 612 - Tree/Shrub Establishment | Count of Activities | 1 |
| Description | 106 shade trees planted for ground water protection in high vulnerable area of Mountain Lake well head. | | |
| Proposed Size / Units | 2.00 AC | Lifespan | 15 Years |
| Actual Size/Units | 2.00 AC | Installed Date | 20-May-21 |
| Mapped Activities | 1 Polygon(s) | Technical Assistance Provider | SWCD |

Final Indicator for CWF WWDW 21-17-01

| | | | |
|-----------------------------|--|------------------|-------|
| Indicator Name | NITROGEN | Value | .0076 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | Other |
| Waterbody | Upper Watonwan River | | |

Final Indicator for CWF WWDW 21-17-01

| | | | |
|-----------------------------|--|------------------|-------|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | .0014 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | Other |
| Waterbody | Upper Watonwan River | | |

Final Indicator for CWF WWDW 21-17-01

| | | | |
|-----------------------------|--|------------------|-------|
| Indicator Name | Total Suspended Solids (TSS) | Value | .76 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) Mg/L | Calculation Tool | Other |
| Waterbody | Upper Watonwan River | | |

| Activity Action - CWF-WWDW-21-17-02 | | | |
|-------------------------------------|---|-------------------------------|-----------|
| Practice | 612 - Tree/Shrub Establishment | Count of Activities | 1 |
| Description | Proposed tree planting located in the highly vulnerable portion of the Windom WHPA. | | |
| Proposed Size / Units | 2,000.00 LINEAR FEET | Lifespan | 15 Years |
| Actual Size/Units | 2,000.00 LINEAR FEET | Installed Date | 25-Aug-22 |
| Mapped Activities | 6 Polygon(s) | Technical Assistance Provider | SWCD |

Final Indicator for CWF-WWDW-21-17-02

| | | | |
|-----------------------------|---|------------------|-------|
| Indicator Name | SOIL (EST. SAVINGS) | Value | .007 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | Other |
| Waterbody | Watonwan | | |

Final Indicator for CWF-WWDW-21-17-02

| | | | |
|-----------------------------|--|------------------|-------|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | .025 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | Other |
| Waterbody | Watonwan | | |

| Final Indicator for CWF-WWDW-21-17-02 | | | |
|---------------------------------------|--|-------------------------|-------|
| Indicator Name | NITROGEN | Value | .14 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | Other |
| Waterbody | Watowan | | |

Description

Funds will be used to implement well sealings throughout the DWSMA project work area. Well sealing will be anywhere within the DWSMA regardless of wellhead vulnerability. This covers approximately 10 well sealings in the DWSMAs at 65% cost-share NTE \$750 each.

Individual contracts will be run through the respective county's SWCD that the land is located in and approved by their SWCD board, the GBERBA Technical Committee, and finally the GBERBA Policy/Executive Board.

There is no JAA for sealing wells, well sealing is regulated by the MN Dept of Health through licensed well contractors. Contract holders will be required to obtain the services of a certified well contractor to properly seal the well and provide a copy of the official well sealing form before funds can be released for cost-share.

GRANT FUNDS: \$7,500.00
MATCH FUNDS: \$4,038.46
TOTAL: \$11,538.46

| | | | |
|-----------------------------|---|-----------------|--|
| Category | GROUNDWATER | | |
| Start Date | 25-Mar-21 | End Date | |
| Has Rates and Hours? | No | | |
| Actual Results | <p>APRIL - DECEMBER 2021:</p> <p>1 well sealing contract encumbered in Blue Earth County (CWF-WWDW-21-07-02). Estimated total cost: \$1,300.00 Cost-Share encumbered: \$750.00</p> <p>JANUARY - DECEMBER 2022:</p> <p>1 contract encumbered, 2 contracts paid out.</p> <p>CWF-WWDW-21-07-02, WS Project cost: \$900.00 CS paid: \$585.00 Match: \$315.00</p> <p>CWF-WWDW-21-07-03, WS Project estimate: \$2,575.00 CS Encumbered: \$750.00 Project cost: \$950.00 CS paid: \$617.00 Match: \$333.00</p> | | |

| Activity Action - CWF-WWDW-21-07-02 | | | |
|-------------------------------------|---|--------------------------------------|--------------------|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 |
| Description | Cost-share encumbered for well sealing. Lincoln township, Blue Earth County | | |
| | Searles Well Drilling | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | In Perpetuity |
| Actual Size/Units | 1.00 COUNT | Installed Date | 2-Sep-22 |
| Mapped Activities | 1 Point(s) | Technical Assistance Provider | Private Consultant |

| Final Indicator for CWF-WWDW-21-07-02 | | | |
|---------------------------------------|----------------------------|------------------|-------|
| Indicator Name | PREVENTION | Value | 1 |
| Indicator Subcategory/Units | POLLUTION PREVENTION COUNT | Calculation Tool | Other |
| Waterbody | Watowan | | |

| Activity Action - CWF-WWDW-21-07-03 | | | |
|-------------------------------------|--|-------------------------------|--------------------|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 |
| Description | Landowner has requested cost share assistance to seal an abandoned well. | | |
| | Jadd Seppmann & Sons, Inc. | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | In Perpetuity |
| Actual Size/Units | 1.00 COUNT | Installed Date | 26-Aug-22 |
| Mapped Activities | 1 Point(s) | Technical Assistance Provider | Private Consultant |

| Final Indicator for CWF-WWDW-21-07-03 | | | |
|---------------------------------------|----------------------------|------------------|-------|
| Indicator Name | PREVENTION | Value | 1 |
| Indicator Subcategory/Units | POLLUTION PREVENTION COUNT | Calculation Tool | Other |
| Waterbody | Watowan | | |

Grant Attachments

| Document Name | Document Type | Description |
|---|--------------------|--|
| 2021 Competitive Grant | Grant Agreement | 2021 Competitive Grant - Greater Blue Earth River Basin Alliance |
| 2021 Competitive Grant EXECUTED | Grant Agreement | 2021 Competitive Grant - Greater Blue Earth River Basin Alliance |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/30/2023 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 03/31/2022 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/24/2022 |
| Application | Workflow Generated | Workflow Generated - Application - 08/13/2020 |
| Details to Requested Work Plan Changes | Journal | Journal Dated - 03/02/2021 |
| Disbursement Journal 12-31-2021 | Grant | Watowan Watershed Drinking Water Protection |
| Disbursement Journal 12-31-2022 | Grant | Watowan Watershed Drinking Water Protection |
| Hour tally sheet 12-31-2021 | Grant | Watowan Watershed Drinking Water Protection |
| Hour tally sheet 12-31-2022 | Grant | Watowan Watershed Drinking Water Protection |
| Interim financial report - 40% request | Grant | Watowan Watershed Drinking Water Protection |

| Document Name | Document Type | Description |
|--|--------------------|---|
| Update area map | Grant | Watowan Watershed Drinking Water Protection |
| Watowan Watershed Drinking Water Protection Application Image | Grant | Watowan Watershed Drinking Water Protection |
| Work Plan | Workflow Generated | Workflow Generated - Work Plan - 12/17/2020 |
| Work Plan | Workflow Generated | Workflow Generated - Work Plan - 03/02/2021 |
| grantmap_28871_2020-08-13_09-15-38-AM.jpg | Grant | Watowan Watershed Drinking Water Protection |