

Grant All-Detail Report Cost Share 2020

Grant Title - 2020 - State Cost-Share Fund (Sherburne SWCD) Grant ID - P20-5244 Organization - Sherburne SWCD

| Original Awarded Amount | \$7,493.00 | Grant Execution Date | 8/19/2019 |
|-------------------------|------------|--------------------------|-----------------|
| Required Match Amount | \$1,873.25 | Original Grant End Date | 12/31/2022 |
| Required Match % | 25% | Grant Day To Day Contact | Francine Larson |
| Current Awarded Amount | \$7,493.00 | Current End Date | 12/31/2022 |

Budget Summary

| | Budgeted | Spent | Balance Remaining* |
|--------------------|------------|------------|--------------------|
| Total Grant Amount | \$7,493.00 | \$7,493.00 | \$0.00 |
| Total Match Amount | \$1,498.60 | \$1,498.60 | \$0.00 |
| Total Other Funds | \$0.00 | \$0.00 | \$0.00 |
| Total | \$8,991.60 | \$8,991.60 | \$0.00 |

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

Budget Details

| | | | | | | Last | |
|-------------------------------------------|------------------------------------------|------------------------|--------------------------------------------------|------------|------------|-------------|----------|
| | Activity | | | | | Transaction | Matching |
| Activity Name | Category | Source Type | Source Description | Budgeted | Spent | Date | Fund |
| FY20 - Technical Engineering & Assistance | Technical/Engi neering Assistance | Current State Grant | 2020 - State Cost-Share Fund (Sherburne SWCD) | \$1,498.60 | \$1,498.60 | 12/9/2021 | N |
| FY20 State Cost Share Assistance | Streambank or Shoreline Protection | Current State Grant | 2020 - State Cost-Share Fund (Sherburne SWCD) | \$5,994.40 | \$4,509.77 | 12/9/2021 | N |

| Activity Name | Activity | Course Trues | | Budgeted | Spent | Last Transaction Date | Matching Fund |
|----------------------------------|------------------------------------------|-------------------|------------------------------|------------|------------|-----------------------------|------------------|
| | Category | Source Type | Source Description | | | | |
| FY20 State Cost Share Assistance | Streambank or Shoreline Protection | Landowner Fund | 2020 - State Cost Share Fund | \$1,498.60 | \$1,498.60 | 12/9/2021 | Ŷ |
| Urban Stormwater | Urban | Current | | \$0.00 | \$1,255.57 | 12/9/2021 | N |
| | Stormwater | State Grant | 2020 - State Cost-Share Fund | | | | |
| | Management | | (Sherburne SWCD) | | | | |
| | Practices | | | | | | |
| Well Decommissioning | Groundwater | Current | 2020 - State Cost-Share Fund | \$0.00 | \$229.06 | 11/18/2021 | N |
| | | State Grant | (Sherburne SWCD) | | | | |

Activity Details Summary

| Activity Details | Total Action Count | Total Activity Mapped | Proposed Size / Unit | Actual Size / Unit |
|--------------------------------|--------------------|-----------------------|----------------------|--------------------|
| 327 - Conservation Cover | 1 | 1 | 1500 SQUARE FEET | 1500 SQUARE FEET |
| 712M - Bioretention Basin | 2 | 2 | 600 SQUARE FEET | 600 SQUARE FEET |
| 712M - Bioretention Basin | 1 | 1 | 300 SQUARE FEET | 500 SQUARE FEET |
| 351 - Well Decommissioning | 1 | 1 | 1 COUNT | 1 COUNT |
| 580 - Streambank and Shoreline | 1 | 1 | 5365 SQUARE FEET | 5365 SQUARE FEET |
| Protection | | | | |

Proposed Activity Indicators

| Activity Name Indicator Name Value & Units Waterbody Calculation Tool Comments |
|--------------------------------------------------------------------------------|
|--------------------------------------------------------------------------------|

Final Indicators Summary

| Indicator Name | Total Value | Unit |
|-----------------------------|-------------|---------|
| SEDIMENT (TSS) | 6.07 | TONS/YR |
| PHOSPHORUS (EST. REDUCTION) | 8.25 | LBS/YR |

| SOIL (EST. SAVINGS) | 2.06 | TONS/YR |
|---------------------|------|---------|
| | | |

Grant Activity

| Grant Activity - FY20 - Technical Engineering & Assistance | | | | | | |
|---------------------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------------------------|--|--|--|--|
| Description Staff time towards technical engineering and assistance with BMP cost share projects. | | | | | | |
| Category | TECHNICAL/ENGINEERING ASSISTANCE | TECHNICAL/ENGINEERING ASSISTANCE | | | | |
| Start Date | 19-Aug-20 | 19-Aug-20 End Date 31-Dec-21 | | | | |
| Has Rates and Hours? | Yes | | | | | |
| Actual Results | Staff time towards technical engineering and a | Staff time towards technical engineering and assistance with BMP cost share projects. | | | | |

| Grant Activity - FY20 State Cost Share Assistance | | | | | | | |
|---------------------------------------------------|--------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------|--|--|--|
| Description | 2020 BMP Cost Share Practices. Funds will District Erosion Control Policies | 2020 BMP Cost Share Practices. Funds will be used towards Structural and Non-Structural Projects as defined in the adopted District Erosion Control Policies | | | | | |
| Category | STREAMBANK OR SHORELINE PROTECTION | STREAMBANK OR SHORELINE PROTECTION | | | | | |
| Start Date | 19-Aug-19 | End Date | | 31-Dec-21 | | | |
| Has Rates and Hours? | No | | | | | | |
| Actual Results | BMP Cost Share Practices. Funds will be use | BMP Cost Share Practices. Funds will be used towards Structural and Non-Structural Projects as defined in the adopted | | | | | |
| | District Erosion Control Policies | | | | | | |
| | | | | | | | |

| | Activity Action - Gustafson-Larson - Shoreline | | | | | | | |
|---------------------------------|-------------------------------------------------------------|--------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------|---------------------------------------|--|
| | Practice | | 327 - Conservation Cover | Count of | Count of Activities | | 1 | |
| | Description | | Erosion control along Mississippi by i | Erosion control along Mississippi by installing native flowers, sedges, and shrubs to stabilize and provide cover of | | | | |
| | | | a bare slope. | | | | | |
| | Proposed Size | / Units | 1,500.00 SQUARE FEET | Lifespan | | | 10 Years | |
| | Actual Size/U | nits | 1,500.00 SQUARE FEET | Installed | Date | | 15-Oct-21 | |
| | Mapped Activities | | 1 Polygon(s) | Technical Assistance Provider | | SWCD | | |
| Final Indicator for | Gustafson-Larso | on - Shoreli | ne | | | | | |
| Indicator Name | | PHOSPHO | RUS (EST. REDUCTION) | | Value | 1.75 | | |
| Indicator Subcate | gory/Units | WATER PO | OLLUTION (REDUCTION ESTIMATES) LBS/YR | | Calculation Tool | BWSR CALC (STREAM & DITCH STABILIZATION) | | |
| Waterbody | | Mississipp | pi River | | | | · · · · · · · · · · · · · · · · · · · | |
| Final Indicator for | Gustafson-Larso | on - Shoreli | ne | | | | | |
| Indicator Name SOIL (EST. SAVIN | | | . SAVINGS) | | Value | 2.06 | | |
| Indicator Subcate | ategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | | ONS/YR | Calculation Tool | | R CALC (STREAM & DITCH BILIZATION) | | |
| Waterbody | | Mississipp | bi River | | | | | |

| | Activity Action - Wanner - Streambank Stabilization | | | | | | | |
|---------------------|-------------------------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------|------------------|---------------------------------------------|-----------|--|
| | Practice | | 580 - Streambank and Shoreline | Count of Activities | | | 1 | |
| | | | Protection | | | | | |
| | Description | | Regrading of cut face along st. francis river. planted with native upland seed mix and livestakes. secured with | | | | | |
| | | | erosion control blanket and straw see | diment log | gs. | | | |
| | Proposed Size / Units | | 5,365.00 SQUARE FEET | Lifespan | Lifespan | | 10 Years | |
| | Actual Size/Units | | 5,365.00 SQUARE FEET | Installed Date | | | 14-Nov-21 | |
| | Mapped Activ | ities | 1 Line(s) | Technical Assistance Provider | | SWCD | | |
| Final Indicator for | Wanner - Strea | mbank Stal | pilization | | | | | |
| Indicator Name | | SEDIMEN | T (TSS) | | Value | 5.94 | | |
| Indicator Subcateg | Indicator Subcategory/Units WATER P | | OLLUTION (REDUCTION ESTIMATES) TONS/YR | | Calculation Tool | BWSR CALC (STREAM & DITCH STABILIZATION) | | |
| Waterbody | Waterbody St. Francis River | | | | | | | |
| Final Indicator for | Final Indicator for Wanner - Streambank Stabilization | | | | | | | |
| Indicator Name | | PHOSPHC | RUS (EST. REDUCTION) | | Value 5.05 | | | |

| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | BWSR CALC (STREAM & DITCH STABILIZATION) | | |
|-----------------------------------|----------------------------------------------|------------------|---------------------------------------------|--|--|
| Waterbody | St. Francis River | | | | |
| Grant Activity - Urban Stormwater | | | | | |

| Grant Activity - Orban Stormwater | | | | |
|-----------------------------------|-------------------------------------------------------------|----------|-----------|--|
| Description | Funds will be used to cost share urban stormwater practices | | | |
| Category | URBAN STORMWATER MANAGEMENT PRACTICES | | | |
| Start Date | 19-Aug-19 | End Date | 31-Dec-21 | |
| Has Rates and Hours? | No | | | |
| Actual Results | Funds were used to cost share urban stormwater practices | | | |

| Activity Action - Wiebold - Rain garden | | | | | | |
|---------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------|------|-----------|
| | Practice | | 712M - Bioretention Basin | Count of Activities | | 1 |
| | Description | | Curb cut rain garden with rain guardian pre treatment. Mulched and planted with native flowers, grasses, and | | | |
| | | | sedges. | | | |
| | Proposed Size / Units | | 300.00 SQUARE FEET | Lifespan | | 10 Years |
| | Actual Size/Units | | 500.00 SQUARE FEET | Installed Date | | 29-Oct-21 |
| | Mapped Activities | | 1 Point(s) | Technical Assistance Provider | | Other |
| Final Indicator for Wiebold - Rain garden | | | | | | |
| Indicator Name PHOSPHO | | DRUS (EST. REDUCTION) | | Value | .85 | |
| Indicator Subcate | Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) LBS/Y | | 3S/YR | Calculation Tool | MIDS | |
| Waterbody | | Big Lake | | | | |
| Final Indicator for Wiebold - Rain garden | | | | | | |
| Indicator Name SEDIMENT (TSS) | | T (TSS) | | Value | .075 | |
| Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) TONS/YE | | ONS/YR | Calculation Tool | MIDS | 5 | |
| Waterbody | | Big Lake | | | | |

| Activity Action - Audet - Rain garden | | | | | | | |
|-----------------------------------------|----------------------------------------------------------------------|------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------|----------------------------|-----------|---|
| | Practice | | 712M - Bioretention Basin | Count of Activities | | 2 | |
| | Description | | Two curb-cut raingardens to collect runoff from street. Mulched and planted with native vegetation. | | | | |
| | Proposed Size / Units | | 600.00 SQUARE FEET | Lifespan | | 10 Years | |
| | Actual Size/Units | | 600.00 SQUARE FEET | Installed Date | | 29-Oct-21 | |
| | Mapped Activities | | 2 Point(s) | Technical Assistance Provider | | Other | |
| Final Indicator for | Final Indicator for Audet - Rain garden | | | | | | |
| Indicator Name | ndicator Name SEDIMEN | | T (TSS) | | Value | .055 | |
| Indicator Subcate | gory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TO | | DNS/YR | S/YR Calculation Tool MIDS | | 5 |
| Waterbody | | Big Lake | | | | | |
| Final Indicator for Audet - Rain garden | | | | | | | |
| Indicator Name PHOSPHOR | | DRUS (EST. REDUCTION) | | Value | .6 | | |
| Indicator Subcate | Indicator Subcategory/Units WATER POLLUTION (REDUCTION ESTIMATES) LE | | S/YR | Calculation Tool | MIDS | 5 | |
| Waterbody | | Big Lake | | | | | |

| Grant Activity - Well Decommissioning | | | | |
|---------------------------------------|---------------------------------------------------------------------------------------|--|--|--|
| Description | Cost share Well Sealing projects at 50%, not to exceed \$1,000 per well | | | |
| Category | GROUNDWATER | | | |
| Start Date | 19-Aug-19 End Date 31-Dec-21 | | | |
| Has Rates and Hours? | No | | | |
| Actual Results | Funds used to cost share Well Sealing projects at 50%, not to exceed \$1,000 per well | | | |

| Activity Action - FY21-WS-07 - Rapatt | | | | |
|---------------------------------------|----------------------------|-------------------------------|--------------------|--|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 | |
| Description | Well Sealing | | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | In Perpetuity | |
| Actual Size/Units | 1.00 COUNT | Installed Date | 18-Nov-21 | |
| Mapped Activities | 1 Point(s) | Technical Assistance Provider | Private Consultant | |

Grant Attachments

| Document Name | Document Type | Description |
|------------------------------------------|--------------------|----------------------------------------------------------------|
| 2020-2021 Programs and Operations Grants | Grant Agreement | 2020/2021 SWCD Programs and Operations Grants - Sherburne SWCD |
| 2020/2021 Programs and Operations Grants | Grant Agreement | 2020/2021 SWCD Programs and Operations Grants - Sherburne SWCD |
| EXECUTED | | |
| 2021 Cost Share Policy | Grant | 2020 - State Cost-Share Fund (Sherburne SWCD) |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 12/27/2021 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/18/2021 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 03/03/2020 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/16/2020 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 02/22/2021 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 12/27/2021 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 12/24/2021 |
| FY20 SCS Final Financial Report | Grant | 2020 - State Cost-Share Fund (Sherburne SWCD) |
| final closeout form | Grant | 2020 - State Cost-Share Fund (Sherburne SWCD) |