



Grant All-Detail Report Cost Share 2019

Grant Title - 2019 - State Cost-Share Fund (Douglas SWCD)

Grant ID - P19-8187

Organization - Douglas SWCD

| | | | |
|--------------------------------|--------------------|---------------------------------|--------------------|
| Original Awarded Amount | \$16,410.00 | Grant Execution Date | 1/25/2018 |
| Required Match Amount | \$4,102.50 | Original Grant End Date | 12/31/2020 |
| Required Match % | 25% | Grant Day To Day Contact | Jerome Haggemiller |
| Current Awarded Amount | \$16,410.00 | Current End Date | 12/31/2021 |

Budget Summary

| | Budgeted | Spent | Balance Remaining* |
|--------------------|--------------------|--------------------|---------------------|
| Total Grant Amount | \$16,410.00 | \$16,410.00 | \$0.00 |
| Total Match Amount | \$36,500.00 | \$69,087.75 | \$-32,587.75 |
| Total Other Funds | \$0.00 | \$0.00 | \$0.00 |
| Total | \$52,910.00 | \$85,497.75 | \$-32,587.75 |

*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 |
|-------------------------|------------------------------------|---------------------|---|-------------|-------------|-----------------------|---------------|
| Douglas Co. Legacy Fund | Streambank or Shoreline Protection | Local Fund | Legacy Fund | \$2,000.00 | \$2,000.00 | 6/17/2021 | Y |
| FY 19 State Cost Share | Agricultural Practices | Current State Grant | 2019 - State Cost-Share Fund (Douglas SWCD) | \$13,128.00 | \$13,128.00 | 10/18/2021 | N |
| Federal Cost Share | Agricultural Practices | Federal Funds | Federal Cost Share | \$30,000.00 | \$22,838.40 | 9/15/2021 | Y |

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|--|----------------------------------|---------------------|---|------------|-------------|-----------------------|---------------|
| Landowner Match | Agricultural Practices | Landowner Fund | Landowner Match | \$4,500.00 | \$44,249.35 | 10/18/2021 | Y |
| Technical and Administrative of FY 19 State cost share funds | Technical/Engineering Assistance | Current State Grant | 2019 - State Cost-Share Fund (Douglas SWCD) | \$3,282.00 | \$3,282.00 | 10/18/2021 | N |

Activity Details Summary

| Activity Details | Total Action Count | Total Activity Mapped | Proposed Size / Unit | Actual Size / Unit |
|--|--------------------|-----------------------|----------------------|--------------------|
| 638 - Water and Sediment Control Basin | 1 | 1 | 1 COUNT | 1 COUNT |
| 342 - Critical Area Planting | 108 | 1 | 108 LINEAR FEET | 108 LINEAR FEET |
| 587 - Structure for Water Control | 7 | | 7 COUNT | 9 COUNT |
| 155M - Storm Water Retention Basins | 1 | | 1 COUNT | 1 COUNT |
| 342 - Critical Area Planting | 100 | 1 | 100 LINEAR FEET | 100 LINEAR FEET |
| 342 - Critical Area Planting | 107 | 1 | 107 LINEAR FEET | 107 LINEAR FEET |
| 638 - Water and Sediment Control Basin | 5 | | 5 COUNT | 5 COUNT |

Proposed Activity Indicators

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

Final Indicators Summary

| Indicator Name | Total Value | Unit |
|-----------------------------|-------------|---------|
| SOIL (EST. SAVINGS) | 23.00 | TONS/YR |
| PHOSPHORUS (EST. REDUCTION) | 73.00 | LBS/YR |

Grant Activity

| Grant Activity - Douglas Co. Legacy Fund | | | |
|--|---|----------|--|
| Description | Douglas County Legacy Fund cost share | | |
| Category | STREAMBANK OR SHORELINE PROTECTION | | |
| Start Date | | End Date | |
| Has Rates and Hours? | No | | |
| Actual Results | Two Lakeshore restoration completed with Legacy Funds contributions | | |

| Grant Activity - FY 19 State Cost Share | | | |
|---|---|----------|-----------|
| Description | Cost share for conservation practices. | | |
| Category | AGRICULTURAL PRACTICES | | |
| Start Date | | End Date | 31-Dec-21 |
| Has Rates and Hours? | No | | |
| Actual Results | <p>No Funds spent in calendar year 2018.</p> <p>No funds spent in 2019. Funds are encumbered for two projects. Designs are complete but because of wet weather construction was not completed in 2019.</p> <p>2021</p> <p>Four projects completed in 2021, three were lakeshore restoration projects and one ag waste system. All funds spent</p> | | |

| Activity Action - Darrell Johnson project | | | |
|---|--|-------------------------------|-----------|
| Practice | 587 - Structure for Water Control | Count of Activities | 7 |
| Description | Installation of water quality tile inlets. Mapped and pollution credits reported in FY 2018 cost share in elink. | | |
| Proposed Size / Units | 7.00 COUNT | Lifespan | 10 Years |
| Actual Size/Units | 9.00 COUNT | Installed Date | 13-Jul-20 |
| Mapped Activities | No | Technical Assistance Provider | SWCD |

| Activity Action - Fernholz Erosion Control Project | | | |
|--|--|-------------------------------|-----------|
| Practice | 638 - Water and Sediment Control Basin | Count of Activities | 5 |
| Description | Installation of 5 Water and Sediment Control Basins. Mapping and Pollution prevention numbers reported in FY 18 State Cost Share in elink. | | |
| Proposed Size / Units | 5.00 COUNT | Lifespan | 10 Years |
| Actual Size/Units | 5.00 COUNT | Installed Date | 10-Aug-20 |
| Mapped Activities | No | Technical Assistance Provider | NRCS |

| Activity Action - Krohnfeldt Erosion Control Project | | | |
|--|---|-------------------------------|-----------|
| Practice | 638 - Water and Sediment Control Basin | Count of Activities | 1 |
| Description | Installation of Water and Sediment Control Basin. | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | 10 Years |
| Actual Size/Units | 1.00 COUNT | Installed Date | 14-Sep-20 |
| Mapped Activities | 1 Point(s) | Technical Assistance Provider | NRCS |

| Final Indicator for Krohnfeldt Erosion Control Project | | | |
|--|---|------------------|---------------------------------|
| Indicator Name | SOIL (EST. SAVINGS) | Value | 4 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | BWSR CALC (GULLY STABILIZATION) |
| Waterbody | Lake Ida | | |

| Activity Action - Robert Gibson Lakeshore Restoration Project | | | |
|---|-------------------------------|-------------------------------|----------|
| Practice | 342 - Critical Area Planting | Count of Activities | 108 |
| Description | Lakeshore Restoration project | | |
| Proposed Size / Units | 108.00 LINEAR FEET | Lifespan | 10 Years |
| Actual Size/Units | 108.00 LINEAR FEET | Installed Date | 7-Jun-21 |
| Mapped Activities | 1 Polygon(s) | Technical Assistance Provider | TSA |

| Final Indicator for Robert Gibson Lakeshore Restoration Project | | | |
|---|---|------------------|--|
| Indicator Name | SOIL (EST. SAVINGS) | Value | 6 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | BWSR CALC (STREAM & DITCH STABILIZATION) |
| Waterbody | Lake Burgen | | |

| Final Indicator for Robert Gibson Lakeshore Restoration Project | | | |
|---|--|------------------|--|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | 22 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | BWSR CALC (STREAM & DITCH STABILIZATION) |
| Waterbody | Lake Burgen | | |

| Activity Action - Randy Utgaard Lakeshore restoration project | | | |
|---|-------------------------------|-------------------------------|----------|
| Practice | 342 - Critical Area Planting | Count of Activities | 100 |
| Description | Lakeshore restoration project | | |
| Proposed Size / Units | 100.00 LINEAR FEET | Lifespan | 10 Years |
| Actual Size/Units | 100.00 LINEAR FEET | Installed Date | 7-Jun-21 |
| Mapped Activities | 1 Polygon(s) | Technical Assistance Provider | TSA |

| Final Indicator for Randy Utgaard Lakeshore restoration project | | | |
|---|--|------------------|--|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | 27 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | BWSR CALC (STREAM & DITCH STABILIZATION) |
| Waterbody | Lake Burgen | | |

| Final Indicator for Randy Utgaard Lakeshore restoration project | | | |
|---|---|------------------|--|
| Indicator Name | SOIL (EST. SAVINGS) | Value | 7 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | BWSR CALC (STREAM & DITCH STABILIZATION) |
| Waterbody | Lake Burgen | | |

| Activity Action - Barbara Wills Lakeshore Restoration Project | | | |
|---|-------------------------------|-------------------------------|----------|
| Practice | 342 - Critical Area Planting | Count of Activities | 107 |
| Description | Lakeshore restoration project | | |
| Proposed Size / Units | 107.00 LINEAR FEET | Lifespan | 10 Years |
| Actual Size/Units | 107.00 LINEAR FEET | Installed Date | 1-Sep-21 |
| Mapped Activities | 1 Polygon(s) | Technical Assistance Provider | TSA |

| Final Indicator for Barbara Wills Lakeshore Restoration Project | | | |
|---|--|------------------|--|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | 24 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | BWSR CALC (STREAM & DITCH STABILIZATION) |
| Waterbody | Lobster Lake | | |

| Final Indicator for Barbara Wills Lakeshore Restoration Project | | | |
|---|---|------------------|--|
| Indicator Name | SOIL (EST. SAVINGS) | Value | 6 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | BWSR CALC (STREAM & DITCH STABILIZATION) |
| Waterbody | Lobster Lake | | |

| Activity Action - Trent Thoennes Ag Waste System | | | |
|--|---|-------------------------------|----------|
| Practice | 155M - Storm Water Retention Basins | Count of Activities | 1 |
| Description | Ag waste system. Mapped and pollution reductions reported in FY20 Lake Ida HUC 12 grant. Funds used for project include FY19 state cost share, FY20 State cost share, and FY20 Lake Ida HUC 12 CWF grant. | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | 10 Years |
| Actual Size/Units | 1.00 COUNT | Installed Date | 7-Oct-21 |
| Mapped Activities | No | Technical Assistance Provider | TSA |

| Grant Activity - Federal Cost Share | | | |
|-------------------------------------|--|----------|--|
| Description | Federal Cost Share for installation of conservation practices. | | |
| Category | AGRICULTURAL PRACTICES | | |
| Start Date | | End Date | |
| Has Rates and Hours? | No | | |
| Actual Results | No funds spent in calendar year 2018. | | |

| Grant Activity - Landowner Match | | | |
|----------------------------------|---|----------|--|
| Description | Landowners share of installation of conservation practices. | | |
| Category | AGRICULTURAL PRACTICES | | |
| Start Date | | End Date | |
| Has Rates and Hours? | No | | |
| Actual Results | No funds spent in calendar year 2018. | | |

Grant Activity - Technical and Administrative of FY 19 State cost share funds

| | | | |
|-----------------------------|---|-----------------|--|
| Description | Provide technical and administrative support for installing conservation practices. | | |
| Category | TECHNICAL/ENGINEERING ASSISTANCE | | |
| Start Date | | End Date | |
| Has Rates and Hours? | No | | |
| Actual Results | <p>No Funds spent in calendar year 2018.</p> <p>2020</p> <p>Technical assistance provided to landowners installing BMP's. Survey, design, construction inspection, and admin. duties.</p> <p>2021</p> <p>4 projects completed in 2021. Technical assistance provided to landowners installing BMP's. Survey, design, construction inspection, and admin. duties</p> | | |

Grant Attachments

| Document Name | Document Type | Description |
|--|---------------------------|--|
| 2018/2019 Programs and Operations Grants | Grant Agreement | 2018/2019 SWCD Programs and Operations Grants - Douglas SWCD |
| 2018/2019 Programs and Operations Grants executed | Grant Agreement | 2018/2019 SWCD Programs and Operations Grants - Douglas SWCD |
| 2019 Cost Share amendment EXECUTED | Grant Agreement Amendment | |
| 2019 SWCD Programs and Operations Grants AMENDMENT - Douglas SWCD | Grant Agreement Amendment | |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/28/2019 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/28/2022 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 02/23/2021 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/27/2021 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 05/06/2020 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/16/2020 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 03/12/2021 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/25/2019 |
| FY 19 State Cost Share Final Financial Report | Grant | 2019 - State Cost-Share Fund (Douglas SWCD) |

