



Grant All-Detail Report Cost Share 2018

Grant Title - 2018 - State Cost-Share Fund (Big Stone SWCD)

Grant ID - P18-8418

Organization - Big Stone SWCD

| | | | |
|-------------------------|------------|--------------------------|----------------|
| Original Awarded Amount | \$6,550.00 | Grant Execution Date | 10/12/2017 |
| Required Match Amount | \$1,637.50 | Original Grant End Date | 12/31/2020 |
| Required Match % | 25% | Grant Day To Day Contact | Tammy Neubauer |
| Current Awarded Amount | \$6,550.00 | Current End Date | 12/31/2020 |

Budget Summary

| | Budgeted | Spent | Balance Remaining* |
|--------------------|--------------------|--------------------|--------------------|
| Total Grant Amount | \$6,550.00 | \$6,550.00 | \$0.00 |
| Total Match Amount | \$10,752.19 | \$10,752.19 | \$0.00 |
| Total Other Funds | \$513.12 | \$513.12 | \$0.00 |
| Total | \$17,815.31 | \$17,815.31 | \$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

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|---------------------------------------------|----------------------------------|---------------------|-----------------------------------------------|----------|----------|-----------------------|---------------|
| 2018 State Cost Share admin/coord | Administration /Coordination | Current State Grant | 2018 - State Cost-Share Fund (Big Stone SWCD) | \$800.00 | \$800.00 | 8/31/2019 | N |
| 2018 State Cost Share techn/eng. assistance | Technical/Engineering Assistance | Current State Grant | 2018 - State Cost-Share Fund (Big Stone SWCD) | \$510.00 | \$510.00 | 8/31/2019 | N |
| Dale Krier #18-3 | Agricultural Practices | Current State Grant | 2018 - State Cost-Share Fund (Big Stone SWCD) | \$942.21 | \$942.21 | 8/7/2018 | N |

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|------------------------|------------------------|---------------------|-----------------------------------------------|------------|------------|-----------------------|---------------|
| James Maher #18-5 | Groundwater | Current State Grant | 2018 - State Cost-Share Fund (Big Stone SWCD) | \$562.50 | \$562.50 | 2/4/2020 | N |
| James Maher #18-5 | Groundwater | Landowner Fund | landowner fund | \$562.50 | \$562.50 | 2/4/2020 | Y |
| Joel Stattelma n #18-4 | Agricultural Practices | Current State Grant | 2018 - State Cost-Share Fund (Big Stone SWCD) | \$1,520.75 | \$1,520.75 | 10/1/2019 | N |
| Joel Stattelma n #18-4 | Agricultural Practices | Federal Funds | landowner/fed funds | \$9,958.75 | \$9,958.75 | 10/1/2019 | Y |
| Steve Kleindl #18-6 | Groundwater | Current State Grant | 2018 - State Cost-Share Fund (Big Stone SWCD) | \$230.94 | \$230.94 | 8/4/2020 | N |
| Steve Kleindl #18-6 | Groundwater | Landowner Fund | landowner fund | \$230.94 | \$230.94 | 8/4/2020 | Y |
| Steve Kleindl #18-6 | Groundwater | Other Funds | 2019 - State Cost-Share Fund (Big Stone SWCD) | \$256.56 | \$256.56 | 8/4/2020 | N |
| Steve Kleindl #18-6 | Groundwater | Other Funds | landowner fund | \$256.56 | \$256.56 | 8/4/2020 | Y |
| Tim Kellen #18-1 | Agricultural Practices | Current State Grant | 2018 - State Cost-Share Fund (Big Stone SWCD) | \$1,983.60 | \$1,983.60 | 10/2/2018 | N |

Activity Details Summary

| Activity Details | Total Action Count | Total Activity Mapped | Proposed Size / Unit | Actual Size / Unit |
|-----------------------------------|--------------------|-----------------------|----------------------|--------------------|
| 412 - Grassed Waterway and Swales | 1 | 1 | 1 COUNT | 1 COUNT |
| 340 - Cover Crop | 1 | 1 | 40 AC | 40 AC |
| 340 - Cover Crop | 1 | 1 | 19 AC | 19 AC |
| 351 - Well Decommissioning | 2 | 2 | 1 COUNT | 1 COUNT |

Proposed Activity Indicators

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

Final Indicators Summary

| Indicator Name | Total Value | Unit |
|-----------------------------|-------------|---------|
| SEDIMENT (TSS) | 34.16 | TONS/YR |
| SOIL (EST. SAVINGS) | 94.14 | TONS/YR |
| PHOSPHORUS (EST. REDUCTION) | 32.95 | LBS/YR |
| PREVENTION | 2.00 | COUNT |

Grant Activity

| Grant Activity - 2018 State Cost Share admin/coord | | | |
|----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|
| Description | state cost share grant administration/coordination | | |
| Category | ADMINISTRATION/COORDINATION | | |
| Start Date | 5-Aug-18 | End Date | 31-Aug-19 |
| Has Rates and Hours? | No | | |
| Actual Results | <p>8/5/2018-12/31/2018: Administrative Assistant - record keeping, reporting, creating/ sending/approving contracts, creating vouchers, making landowner payments - 14.5 hrs @ \$46.42/hr = \$673.09</p> <p>1/1/2019-8/31/2019: Administrative Assistant - 1 hr @ \$46.65 = \$46.65 .75 hr @ \$48.76 = \$36.57 1 hr @ \$51.69 = \$51.69 Total administrative costs in CY2019 - \$134.91. *billable rates changes due to staffing changes and increases in wages.</p> | | |

| Grant Activity - 2018 State Cost Share techn/eng. assistance | | | |
|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|
| Description | state cost share grant engineering/technical assistance | | |
| Category | TECHNICAL/ENGINEERING ASSISTANCE | | |
| Start Date | 5-Aug-18 | End Date | 31-Aug-19 |
| Has Rates and Hours? | No | | |
| Actual Results | <p>8/5/2018-12/31/2018: District Technician - technical assistance to landowners for mapping, expertise and advice for cost share projects - 2 hrs @ \$39.41/hr = \$78.82.</p> <p>1/1/2019-8/31/2019: District Manager - technical assistance in planning and expertise - 5.5 hrs @ \$51.69 = \$284.29 District Technician - 5.5 hrs @ \$41.59 = \$228.74 Total Technical Assistance for CY2019 - \$513.03.</p> | | |

| Grant Activity - Dale Krier #18-3 | | | |
|-----------------------------------|------------------------|----------|-----------|
| Description | apply cover crops | | |
| Category | AGRICULTURAL PRACTICES | | |
| Start Date | 7-Aug-18 | End Date | 07-Aug-18 |
| Has Rates and Hours? | No | | |
| Actual Results | applied cover crops | | |

| Activity Action - Dale Krier #18-3 | | | |
|------------------------------------|------------------|-------------------------------|----------|
| Practice | 340 - Cover Crop | Count of Activities | 1 |
| Description | cover crops | | |
| Proposed Size / Units | 19.00 AC | Lifespan | 1 Year |
| Actual Size/Units | 19.00 AC | Installed Date | 7-Aug-18 |
| Mapped Activities | 1 Polygon(s) | Technical Assistance Provider | |

| Final Indicator for Dale Krier #18-3 | | | |
|--------------------------------------|-----------------------------------------------|------------------|-------------|
| Indicator Name | SEDIMENT (TSS) | Value | .84 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | RUSLE (OLD) |

| | |
|------------------|-----------------|
| Waterbody | Minnesota River |
|------------------|-----------------|

Grant Activity - James Maher #18-5

| | | | |
|-----------------------------|------------------------|-----------------|-----------|
| Description | abandoned well sealing | | |
| Category | GROUNDWATER | | |
| Start Date | 2-Jul-19 | End Date | 04-Feb-20 |
| Has Rates and Hours? | No | | |
| Actual Results | well decommissioning | | |

Activity Action - James Maher #18-5

| | | | |
|------------------------------|----------------------------|--------------------------------------|---------------|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 |
| Description | abandoned well sealing | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | In Perpetuity |
| Actual Size/Units | 1.00 COUNT | Installed Date | 4-Feb-20 |
| Mapped Activities | 1 Point(s) | Technical Assistance Provider | |

Final Indicator for James Maher #18-5

| | | | |
|------------------------------------|----------------------------|-------------------------|---------|
| Indicator Name | PREVENTION | Value | 1 |
| Indicator Subcategory/Units | POLLUTION PREVENTION COUNT | Calculation Tool | Unknown |
| Waterbody | groundwater | | |

Grant Activity - Joel Stattelma #18-4

| | | | |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------|
| Description | grassed waterway | | |
| Category | AGRICULTURAL PRACTICES | | |
| Start Date | 7-Aug-18 | End Date | 01-Oct-19 |
| Has Rates and Hours? | No | | |
| Actual Results | <p>completed grassed waterway Graceville twsp sec 25.</p> <p>total cost for installing the waterway - \$11,479.</p> <p>total cost share assistance provided by 2018 state cost share - \$1,520.75. Total non-state funds (CRP/landowner) provided - \$9958.75.</p> | | |

| Activity Action - Joel Stattelmann #18-4 | | | |
|------------------------------------------|-----------------------------------|-------------------------------|----------|
| Practice | 412 - Grassed Waterway and Swales | Count of Activities | 1 |
| Description | grassed waterway | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | 10 Years |
| Actual Size/Units | 1.00 COUNT | Installed Date | 1-Oct-19 |
| Mapped Activities | 1 Polygon(s) | Technical Assistance Provider | |

| Final Indicator for Joel Stattelmann #18-4 | | | |
|--------------------------------------------|-----------------------------------------------|------------------|------------------|
| Indicator Name | SOIL (EST. SAVINGS) | Value | 94.14 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | RUSLE2 (UPDATED) |
| Waterbody | un-named slough | | |
| Final Indicator for Joel Stattelmann #18-4 | | | |
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | 32.95 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | RUSLE2 (UPDATED) |
| Waterbody | un-named slough | | |
| Final Indicator for Joel Stattelmann #18-4 | | | |
| Indicator Name | SEDIMENT (TSS) | Value | 32.95 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | RUSLE2 (UPDATED) |
| Waterbody | un-named slough | | |

| Grant Activity - Steve Kleindl #18-6 | | | |
|--------------------------------------|------------------------|----------|-----------|
| Description | abandoned well sealing | | |
| Category | GROUNDWATER | | |
| Start Date | 5-Nov-19 | End Date | 04-Aug-20 |
| Has Rates and Hours? | No | | |
| Actual Results | well decommissioning | | |

| Activity Action - Steve Kleindl #18-6 | | | |
|---------------------------------------|----------------------------|-------------------------------|---------------|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 |
| Description | abandoned well sealing | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | In Perpetuity |
| Actual Size/Units | 1.00 COUNT | Installed Date | 4-Aug-20 |
| Mapped Activities | 1 Point(s) | Technical Assistance Provider | Other |

| Final Indicator for Steve Kleindl #18-6 | | | |
|-----------------------------------------|----------------------------|------------------|---------|
| Indicator Name | PREVENTION | Value | 1 |
| Indicator Subcategory/Units | POLLUTION PREVENTION COUNT | Calculation Tool | Unknown |
| Waterbody | groundwater | | |

| Grant Activity - Tim Kellen #18-1 | | | |
|-----------------------------------|------------------------|----------|-----------|
| Description | applied cover crops | | |
| Category | AGRICULTURAL PRACTICES | | |
| Start Date | 2-Oct-18 | End Date | 02-Oct-18 |
| Has Rates and Hours? | No | | |
| Actual Results | applied cover crops | | |

| Activity Action - Tim Kellen #18-1 | | | |
|------------------------------------|------------------|-------------------------------|----------|
| Practice | 340 - Cover Crop | Count of Activities | 1 |
| Description | cover crops | | |
| Proposed Size / Units | 40.00 AC | Lifespan | 1 Year |
| Actual Size/Units | 40.00 AC | Installed Date | 2-Oct-18 |
| Mapped Activities | 1 Polygon(s) | Technical Assistance Provider | |

| Final Indicator for Tim Kellen #18-1 | | | |
|--------------------------------------|-----------------------------------------------|------------------|-------------|
| Indicator Name | SEDIMENT (TSS) | Value | .37 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | RUSLE (OLD) |
| Waterbody | Fish Creek | | |

Grant Attachments

| Document Name | Document Type | Description |
|----------------------------------------------------------|--------------------|----------------------------------------------------------------|
| 2018 NLMP Implementation Plan Request Form | Grant | 2018 - State Cost-Share Fund (Big Stone SWCD) |
| 2018 State Cost Share Final Financial Report | Grant | 2018 - State Cost-Share Fund (Big Stone SWCD) |
| 2018 State Cost Share Final Financial Report | Grant | 2018 - State Cost-Share Fund (Big Stone SWCD) |
| 2018/2019 Programs and Operations Grants | Grant Agreement | 2018/2019 SWCD Programs and Operations Grants - Big Stone SWCD |
| 2018/2019 Programs and Operations Grants executed | Grant Agreement | 2018/2019 SWCD Programs and Operations Grants - Big Stone SWCD |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 08/07/2020 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 08/10/2020 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 08/10/2020 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 12/08/2017 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 12/15/2017 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/11/2019 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 08/05/2020 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/24/2020 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/24/2020 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 02/04/2019 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/07/2020 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/21/2020 |