



Grant All-Detail Report Cost Share 2016

Grant Title - 2016 - State Cost-Share Fund (Carlton SWCD)

Grant ID - P16-1043

Organization - Carlton SWCD

| | | | |
|------------------------------|-------------------|---------------------------------|--------------------|
| Grant Awarded Amount | \$8,001.00 | Grant Execution Date | 8/19/2015 |
| Required Match Amount | \$2,000.25 | Grant End Date | 12/31/2018 |
| Required Match % | 25% | Grant Day To Day Contact | Kelly Smith |

Budget Summary

| | Budgeted | Spent | Balance Remaining* |
|--------------------|--------------------|--------------------|--------------------|
| Total Grant Amount | \$8,001.00 | \$4,900.27 | \$3,100.73 |
| Total Match Amount | \$292.50 | \$292.50 | \$0.00 |
| Total Other Funds | \$5,365.26 | \$5,365.26 | \$0.00 |
| Total | \$13,658.76 | \$10,558.03 | \$3,100.73 |

*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 |
|------------------|----------------------------------|---------------------|---|------------|------------|-----------------------|---------------|
| Doug McLellan | Forestry Practices | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$918.75 | \$918.75 | 10/19/2016 | N |
| Doug McLellan TA | Technical/Engineering Assistance | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$229.68 | \$229.68 | 10/26/2016 | N |
| Jason Paulson | Agricultural Practices | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$1,905.90 | \$1,905.90 | 9/7/2017 | N |

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|---------------------|------------------------------------|---------------------|---|------------|------------|-----------------------|---------------|
| Jason Paulson | Agricultural Practices | Other Funds | 2015 - State Cost-Share Fund (Carlton SWCD) | \$2,673.60 | \$2,673.60 | 9/7/2017 | N |
| Jason Paulson TA | Technical/Engineering Assistance | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$476.47 | \$476.47 | 9/7/2017 | N |
| Jason Paulson TA | Technical/Engineering Assistance | Other Funds | 2015 - State Cost-Share Fund (Carlton SWCD) | \$668.41 | \$668.41 | 9/7/2017 | N |
| Mike Bloom | Groundwater | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$282.50 | \$282.50 | 8/14/2017 | N |
| Mike Bloom | Groundwater | Landowner Fund | Landowner match | \$292.50 | \$292.50 | 7/17/2017 | Y |
| Mike Bloom TA | Technical/Engineering Assistance | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$70.63 | \$70.63 | 8/14/2017 | N |
| Monte Anderson | Forestry Practices | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$575.22 | \$575.22 | 10/3/2016 | N |
| Monte Anderson | Forestry Practices | Other Funds | 2015 - State Cost-Share Fund (Carlton SWCD) | \$364.45 | \$364.45 | 9/12/2016 | N |
| Monte Anderson 2 | Agricultural Practices | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$1,585.00 | | | N |
| Monte Anderson 2 TA | Agricultural Practices | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$396.25 | | | N |
| Monte Anderson TA | Technical/Engineering Assistance | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$143.80 | \$143.80 | 10/3/2016 | N |
| Monte Anderson TA | Technical/Engineering Assistance | Other Funds | 2015 - State Cost-Share Fund (Carlton SWCD) | \$91.11 | \$91.11 | 10/20/2016 | N |
| Troy Stone | Streambank or Shoreline Protection | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$237.86 | \$237.86 | 10/18/2016 | N |
| Troy Stone | Streambank or Shoreline Protection | Other Funds | 2014 - State Cost-Share Fund (Carlton SWCD) | \$1,254.14 | \$1,254.14 | 10/18/2016 | N |

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|---------------|----------------------------------|---------------------|---|----------|----------|-----------------------|---------------|
| Troy Stone TA | Technical/Engineering Assistance | Current State Grant | 2016 - State Cost-Share Fund (Carlton SWCD) | \$59.46 | \$59.46 | 10/18/2016 | N |
| Troy Stone TA | Technical/Engineering Assistance | Other Funds | 2014 - State Cost-Share Fund (Carlton SWCD) | \$313.55 | \$313.55 | 10/19/2016 | N |

Activity Details Summary

| Activity Details | Total Action Count | Total Activity Mapped | Proposed Size / Unit | Actual Size / Unit |
|---|--------------------|-----------------------|----------------------|--------------------|
| 612 - Tree/Shrub Establishment | 1 | 1 | 0.5 AC | 0.5 AC |
| 468 - Lined Waterway or Outlet | 1 | 2 | 85 LINEAR FEET | 85 LINEAR FEET |
| 351 - Well Decommissioning | 1 | 1 | 1 COUNT | 1 COUNT |
| 580 - Streambank and Shoreline Protection | 1,401 | 3 | 1400 LINEAR FEET | 1400 LINEAR FEET |
| 612 - Tree/Shrub Establishment | 2 | 3 | 1.4 AC | 1.4 AC |

Proposed Activity Indicators

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

Final Indicators Summary

| Indicator Name | Total Value | Unit |
|-----------------------------|-------------|---------|
| SEDIMENT (TSS) | 36.20 | TONS/YR |
| PHOSPHORUS (EST. REDUCTION) | 36.20 | LBS/YR |
| PREVENTION | 1.00 | COUNT |
| SOIL (EST. SAVINGS) | 36.20 | TONS/YR |

Grant Activity

| Grant Activity - Doug McLellan | | | |
|--------------------------------|--|----------|-----------|
| Description | Doug McLellan | | |
| Category | FORESTRY PRACTICES | | |
| Start Date | 2-Aug-16 | End Date | 19-Oct-16 |
| Has Rates and Hours? | No | | |
| Actual Results | 0.5 acre of planted trees protected from browsing. | | |

| Activity Action - Doug McLellan | | | |
|---------------------------------|--------------------------------|---------------------|-----------|
| Practice | 612 - Tree/Shrub Establishment | Count of Activities | 1 |
| Description | Tree shelters installed. | | |
| Proposed Size / Units | 0.50 AC | Lifespan | 10 Years |
| Actual Size/Units | 0.50 AC | Installed Date | 19-Oct-16 |
| Mapped Activities | 1 Polygon(s) | | |

| Final Indicator for Doug McLellan | | | |
|-----------------------------------|---|------------------|-------|
| Indicator Name | SOIL (EST. SAVINGS) | Value | 1 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | Other |
| Waterbody | Blackhoof River | | |

| Final Indicator for Doug McLellan | | | |
|-----------------------------------|---|------------------|-------|
| Indicator Name | SEDIMENT (TSS) | Value | 1 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | Other |
| Waterbody | Blackhoof River | | |

| Final Indicator for Doug McLellan | | | |
|-----------------------------------|--|------------------|-------|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | 1 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | Other |
| Waterbody | Blackhoof River | | |

| Grant Activity - Doug McLellan TA | | | |
|-----------------------------------|----------------------------------|----------|-----------|
| Description | Doug McLellan TA | | |
| Category | TECHNICAL/ENGINEERING ASSISTANCE | | |
| Start Date | 16-May-16 | End Date | 19-Oct-16 |
| Has Rates and Hours? | Yes | | |
| Actual Results | TA | | |

| Grant Activity - Jason Paulson | | | |
|--------------------------------|------------------------|----------|-----------|
| Description | Jason Paulson | | |
| Category | AGRICULTURAL PRACTICES | | |
| Start Date | 29-Oct-14 | End Date | 07-Sep-17 |
| Has Rates and Hours? | No | | |
| Actual Results | 85 LF of 468 | | |

| Activity Action - Jason Paulson | | | |
|---------------------------------|--------------------------------|---------------------|----------|
| Practice | 468 - Lined Waterway or Outlet | Count of Activities | 1 |
| Description | completed | | |
| Proposed Size / Units | 85.00 LINEAR FEET | Lifespan | 10 Years |
| Actual Size/Units | 85.00 LINEAR FEET | Installed Date | 7-Sep-17 |
| Mapped Activities | 2 Line(s) | | |

| Final Indicator for Jason Paulson | | | |
|-----------------------------------|---|------------------|-------|
| Indicator Name | SEDIMENT (TSS) | Value | 10 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | Other |
| Waterbody | Midway River | | |

| Final Indicator for Jason Paulson | | | |
|-----------------------------------|--|------------------|-------|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | 10 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | Other |
| Waterbody | Midway River | | |

| Final Indicator for Jason Paulson | | | |
|-----------------------------------|---|------------------|-------|
| Indicator Name | SOIL (EST. SAVINGS) | Value | 10 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | Other |

| | |
|------------------|--------------|
| Waterbody | Midway River |
|------------------|--------------|

Grant Activity - Jason Paulson TA

| | | | |
|-----------------------------|----------------------------------|-----------------|-----------|
| Description | Jason Paulson TA | | |
| Category | TECHNICAL/ENGINEERING ASSISTANCE | | |
| Start Date | 29-Oct-14 | End Date | 07-Sep-17 |
| Has Rates and Hours? | No | | |
| Actual Results | TA | | |

Grant Activity - Mike Bloom

| | | | |
|-----------------------------|----------------------------|-----------------|-----------|
| Description | Sealing of abandoned well. | | |
| Category | GROUNDWATER | | |
| Start Date | 6-Jul-17 | End Date | 17-Jul-17 |
| Has Rates and Hours? | No | | |
| Actual Results | Sealed abandoned well. | | |

Activity Action - Mike Bloom

| | | | |
|------------------------------|----------------------------|----------------------------|-----------|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 |
| Description | Well sealing | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | 10 Years |
| Actual Size/Units | 1.00 COUNT | Installed Date | 17-Jul-17 |
| Mapped Activities | 1 Point(s) | | |

Final Indicator for Mike Bloom

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

| Grant Activity - Mike Bloom TA | | | |
|--------------------------------|-----------------------------------|----------|--|
| Description | Technical engineering assistance. | | |
| Category | TECHNICAL/ENGINEERING ASSISTANCE | | |
| Start Date | | End Date | |
| Has Rates and Hours? | No | | |
| Actual Results | | | |

| Grant Activity - Monte Anderson | | | |
|---------------------------------|---|----------|-----------|
| Description | Monte Anderson | | |
| Category | FORESTRY PRACTICES | | |
| Start Date | 29-Mar-16 | End Date | 12-Sep-16 |
| Has Rates and Hours? | No | | |
| Actual Results | 1.4 acres planted. All trees died due to drought. | | |

| Activity Action - Monte Anderson | | | |
|----------------------------------|---|---------------------|-----------|
| Practice | 612 - Tree/Shrub Establishment | Count of Activities | 1 |
| Description | 1.4 acres planted. All trees died due to drought. | | |
| Proposed Size / Units | 1.40 AC | Lifespan | 10 Years |
| Actual Size/Units | 1.40 AC | Installed Date | 12-Sep-16 |
| Mapped Activities | 2 Polygon(s) | | |

| Final Indicator for Monte Anderson | | | |
|------------------------------------|---|------------------|-------|
| Indicator Name | SOIL (EST. SAVINGS) | Value | 0 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | Other |
| Waterbody | Blackhoof River | | |

| Final Indicator for Monte Anderson | | | |
|------------------------------------|---|------------------|-------|
| Indicator Name | SEDIMENT (TSS) | Value | 0 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | Other |
| Waterbody | Blackhoof River | | |

| Final Indicator for Monte Anderson | | | |
|------------------------------------|--|------------------|-------|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | 0 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | Other |

| | |
|------------------|-----------------|
| Waterbody | Blackhoof River |
|------------------|-----------------|

Grant Activity - Monte Anderson 2

| | | | |
|-----------------------------|------------------------|-----------------|--|
| Description | Monte Anderson 2 | | |
| Category | AGRICULTURAL PRACTICES | | |
| Start Date | | End Date | |
| Has Rates and Hours? | No | | |
| Actual Results | | | |

Grant Activity - Monte Anderson 2 TA

| | | | |
|-----------------------------|------------------------|-----------------|--|
| Description | Monte Anderson 2 TA | | |
| Category | AGRICULTURAL PRACTICES | | |
| Start Date | | End Date | |
| Has Rates and Hours? | No | | |
| Actual Results | | | |

Grant Activity - Monte Anderson TA

| | | | |
|-----------------------------|----------------------------------|-----------------|-----------|
| Description | Monte Anderson TA | | |
| Category | TECHNICAL/ENGINEERING ASSISTANCE | | |
| Start Date | 29-Mar-16 | End Date | 20-Oct-16 |
| Has Rates and Hours? | Yes | | |
| Actual Results | TA | | |

| Grant Activity - Troy Stone | | | |
|-----------------------------|------------------------------------|----------|-----------|
| Description | Troy Stone | | |
| Category | STREAMBANK OR SHORELINE PROTECTION | | |
| Start Date | 1-Jul-15 | End Date | 19-Oct-16 |
| Has Rates and Hours? | No | | |
| Actual Results | Streambank stabilized. | | |

| Activity Action - Troy Stone | | | |
|------------------------------|---|---------------------|-----------|
| Practice | 580 - Streambank and Shoreline Protection | Count of Activities | 1 |
| Description | Streambank stabilized. | | |
| Proposed Size / Units | 1,400.00 LINEAR FEET | Lifespan | 10 Years |
| Actual Size/Units | 1,400.00 LINEAR FEET | Installed Date | 19-Oct-16 |
| Mapped Activities | 1 Line(s) | | |

| Final Indicator for Troy Stone | | | |
|--------------------------------|---|------------------|-------|
| Indicator Name | SEDIMENT (TSS) | Value | 24 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | Other |
| Waterbody | Elim Creek | | |

| Final Indicator for Troy Stone | | | |
|--------------------------------|--|------------------|-------|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | 24 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | Other |
| Waterbody | Elim Creek | | |

| Final Indicator for Troy Stone | | | |
|--------------------------------|---|------------------|-------|
| Indicator Name | SOIL (EST. SAVINGS) | Value | 24 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | Other |
| Waterbody | Elim Creek | | |

| Grant Activity - Troy Stone TA | | | |
|--------------------------------|----------------------------------|----------|-----------|
| Description | Troy Stone TA | | |
| Category | TECHNICAL/ENGINEERING ASSISTANCE | | |
| Start Date | 15-Aug-16 | End Date | 20-Oct-16 |
| Has Rates and Hours? | Yes | | |
| Actual Results | TA | | |

Grant Attachments

| Document Name | Document Type | Description |
|--|--------------------|---|
| 2016 SWCD Programs and Operations Grant | Grant Agreement | 2016 SWCD Programs and Operations Grants - Carlton SWCD |
| 2016 SWCD Programs and Operations Grant executed | Grant Agreement | 2016 SWCD Programs and Operations Grants - Carlton SWCD |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/04/2017 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 04/25/2017 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/23/2018 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/19/2016 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 02/22/2016 |