



Grant All-Detail Report Cost Share 2015

Grant Title - 2015 - State Cost-Share Fund (Lyon SWCD)

Grant ID - P15-2408

Organization - Lyon SWCD

| | | | |
|------------------------------|--------------------|---------------------------------|---------------|
| Grant Awarded Amount | \$14,141.00 | Grant Execution Date | |
| Required Match Amount | \$3,535.25 | Grant End Date | 12/31/2016 |
| Required Match % | 25% | Grant Day To Day Contact | Anita Cauwels |

Budget Summary

| | Budgeted | Spent | Balance Remaining* |
|--------------------|--------------------|--------------------|--------------------|
| Total Grant Amount | \$14,141.00 | \$14,141.00 | \$0.00 |
| Total Match Amount | \$7,023.47 | \$7,023.47 | \$0.00 |
| Total Other Funds | \$0.00 | \$0.00 | \$0.00 |
| Total | \$21,164.47 | \$21,164.47 | \$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 |
|-------------------|------------------------|---------------------|--|-------------|-------------|-----------------------|---------------|
| Alvin Smith - BMP | Agricultural Practices | Current State Grant | 2015 - State Cost-Share Fund (Lyon SWCD) | \$14,141.00 | \$14,141.00 | 12/22/2015 | N |
| Alvin Smith - BMP | Agricultural Practices | Landowner Fund | Landowner Contribution | \$7,023.47 | \$7,023.47 | 12/22/2015 | Y |

Activity Details Summary

| Activity Details | Total Action Count | Total Activity Mapped | Proposed Size / Unit | Actual Size / Unit |
|--|--------------------|-----------------------|----------------------|--------------------|
| 638 - Water and Sediment Control Basin | 5 | 5 | 1404 LINEAR FEET | 1404 LINEAR FEET |

Proposed Activity Indicators

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

Final Indicators Summary

| Indicator Name | Total Value | Unit |
|-----------------------------|-------------|---------|
| SOIL (EST. SAVINGS) | 77.80 | TONS/YR |
| SEDIMENT (TSS) | 27.23 | TONS/YR |
| PHOSPHORUS (EST. REDUCTION) | 27.23 | LBS/YR |

Grant Activity

| Grant Activity - Alvin Smith - BMP | | | |
|------------------------------------|---|----------|-----------|
| Description | Alvin Smith - BMP | | |
| Category | AGRICULTURAL PRACTICES | | |
| Start Date | 24-Mar-15 | End Date | 22-Dec-15 |
| Has Rates and Hours? | Yes | | |
| Actual Results | 5 Water and Sediment Control Basins and underground outlets installed to control gully erosion. | | |

| Activity Action - Alvin Smith - BMP | | | |
|-------------------------------------|--|---------------------|-----------|
| Practice | 638 - Water and Sediment Control Basin | Count of Activities | 5 |
| Description | 5 Water & Sediment Control Basins with 4346 feet of underground outlet installed to control gully erosion. | | |
| Proposed Size / Units | 1,404.00 LINEAR FEET | Lifespan | 10 Years |
| Actual Size/Units | 1,404.00 LINEAR FEET | Installed Date | 16-Nov-15 |

| Final Indicator for Alvin Smith - BMP | | | |
|---------------------------------------|---|------------------|---------------------------------|
| Indicator Name | SOIL (EST. SAVINGS) | Value | 77.8 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | BWSR CALC (GULLY STABILIZATION) |
| Waterbody | Intermittent Stream - South Branch, Yellow Medicine River | | |

| Final Indicator for Alvin Smith - BMP | | | |
|---------------------------------------|---|------------------|---------------------------------|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | 27.23 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | BWSR CALC (GULLY STABILIZATION) |
| Waterbody | Intermittent Stream - South Branch, Yellow Medicine River | | |

| Final Indicator for Alvin Smith - BMP | | | |
|---------------------------------------|---|------------------|---------------------------------|
| Indicator Name | SEDIMENT (TSS) | Value | 27.23 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | BWSR CALC (GULLY STABILIZATION) |
| Waterbody | Intermittent Stream - South Branch, Yellow Medicine River | | |

Grant Attachments

| Document Name | Document Type | Description |
|--|--------------------|--|
| 2015 Program and Operations Addendum | Grant Agreement | 2015 Program and Operations Addendum - Lyon SWCD |
| 2015 Program and Operations Addendum executed | Grant Agreement | 2015 Program and Operations Addendum - Lyon SWCD |
| 2015 State Cost Share Financial Report | Grant | 2015 - State Cost-Share Fund (Lyon SWCD) |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/28/2015 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 02/01/2016 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/27/2015 |