



Grant All-Detail Report LWM-NRBG 2017

Grant Title - 2017 - Local Water Management - NRBG (Swift County)

Grant ID - P17-3510

Organization - Swift County

| | | | |
|------------------------------|--------------------|---------------------------------|-------------|
| Grant Awarded Amount | \$15,051.00 | Grant Execution Date | |
| Required Match Amount | \$0.00 | Grant End Date | 12/31/2018 |
| Required Match % | 0% | Grant Day To Day Contact | Pam Perrizo |

Budget Summary

| | Budgeted | Spent | Balance Remaining* |
|--------------------|--------------------|--------------------|--------------------|
| Total Grant Amount | \$15,051.00 | \$15,051.00 | \$0.00 |
| Total Match Amount | \$5,812.00 | \$5,812.00 | \$0.00 |
| Total Other Funds | \$0.00 | \$0.00 | \$0.00 |
| Total | \$20,863.00 | \$20,863.00 | \$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 |
|-------------------------------------|------------------------------|---------------------|---|------------|------------|-----------------------|---------------|
| 2017 - LWM - Administration | Administration /Coordination | Local Fund | 2017 LWM - Administration | \$3,403.00 | \$3,403.00 | 12/29/2017 | Y |
| 2017 LWM - Chippewa River Watershed | Monitoring/Data Collection | Current State Grant | 2017 - Local Water Management - NRBG (Swift County) | \$6,000.00 | \$6,000.00 | 12/29/2017 | N |
| 2017 LWM - Education | Education/Information | Current State Grant | 2017 - Local Water Management - NRBG (Swift County) | \$2,503.00 | \$2,503.00 | 12/29/2017 | N |

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|--------------------------------------|-----------------------|---------------------|---|------------|------------|-----------------------|---------------|
| 2017 LWM - Education | Education/Information | Local Fund | 2017 LWM - Education Local Fund | \$1,634.00 | \$1,634.00 | 12/29/2017 | Y |
| 2017 LWM - Household Hazardous Waste | Education/Information | Current State Grant | 2017 - Local Water Management - NRBG (Swift County) | \$3,983.00 | \$3,983.00 | 12/29/2017 | N |
| 2017 LWM - Household Hazardous Waste | Education/Information | Local Fund | 2017 LWM - Household Hazardous Waste | \$775.00 | \$775.00 | 12/29/2017 | Y |
| 2017 LWM - Shakopee Lake Dam | Project Development | Current State Grant | 2017 - Local Water Management - NRBG (Swift County) | \$2,565.00 | \$2,565.00 | 12/29/2017 | N |

Activity Details Summary

| Activity Details | Total Action Count | Total Activity Mapped | Proposed Size / Unit | Actual Size / Unit |
|------------------|--------------------|-----------------------|----------------------|--------------------|
|------------------|--------------------|-----------------------|----------------------|--------------------|

Proposed Activity Indicators

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

Final Indicators Summary

| Indicator Name | Total Value | Unit |
|----------------|-------------|------|
|----------------|-------------|------|

Grant Activity

| Grant Activity - 2017 - LWM - Administration | | | |
|--|---|----------|-----------|
| Description | Administered and implemented Swift County's LWM Plan. Funds were used for staff salaries and offices expenses. In addition to these budgeted funds our office assisted with general administration of the environmental office. | | |
| Category | ADMINISTRATION/COORDINATION | | |
| Start Date | 2-Jan-17 | End Date | 29-Dec-17 |
| Has Rates and Hours? | No | | |
| Actual Results | Implemented grant funds and provided administration to the Swift County Local Water Management Plan from the Swift County Environmental Services Office. The funds were spent on staff salaries, task force meetings, general office expenses and vehicle expenses. | | |

| Grant Activity - 2017 LWM - Chippewa River Watershed | | | |
|--|---|----------|-----------|
| Description | Funding part of the Chippewa River Watershed project of collecting data for the EQUIS data base through the MPCA | | |
| Category | MONITORING/DATA COLLECTION | | |
| Start Date | 2-Jan-17 | End Date | 29-Dec-17 |
| Has Rates and Hours? | No | | |
| Actual Results | The Chippewa River Watershed Project (CRWP) utilized the funds from Swift County to conduct 8 longitudinal surveys on the main stem of the Chippewa River and the tributaries of the Chippewa River at 59 monitoring sites (for a total of 472 data collections). At each of the monitoring sites the following data was collected using the CRWP Hach meter and transparency tube: dissolved oxygen, pH, conductivity, temperature, and transparency. A total of 5,575 miles were traveled to collect the data using the CRWP vehicle. Data was entered into the EQUIS data base through MPCA. EQUIS is a searchable database on the MPCA website which makes the data publicly available. The data gives a good snapshot of water quality in the watershed and is useful in targeting and prioritizing areas for implementation practices. In addition, funds were used for educational activities that reached approximately 450 people at a water festival and watershed education information published in the annual calendar and distributed to watershed residents. | | |

| Grant Activity - 2017 LWM - Education | | | |
|---------------------------------------|--|----------|-----------|
| Description | Swift County Environmental services educates citizens of Swift County on watershed awareness. | | |
| Category | EDUCATION/INFORMATION | | |
| Start Date | 2-Jan-17 | End Date | 29-Dec-17 |
| Has Rates and Hours? | No | | |
| Actual Results | Swift County Environmental Services and the Chippewa River Watershed educated kids at the Swift County Watershed Festival on keeping not only our local waters but all of the waters of the state clean by not littering and etc... We showed the kids what the effects of plastics and other garbage in our waters do to our environment. Also, Swift County Environmental Services manned a booth at the Swift County Fair educating Swift County residents on the proper disposal of garbage, effects of burning garbage on the environment, and water quality issues. Swift County Environmental Services held Water Plan Task Force meetings throughout the year. | | |

| Grant Activity - 2017 LWM - Household Hazardous Waste | | | |
|---|--|----------|-----------|
| Description | Inform and educate citizens of Swift County regarding household hazardous waste - proper storage, collection and disposal. Educate and inform citizens regarding regional household hazardous waste facility in Willmar, MN. Swift County will collect unusable paint and household chemicals and transport to the HHW facility in Willmar, MN. Funding will be used for program and staff administration. | | |
| Category | EDUCATION/INFORMATION | | |
| Start Date | 2-Jan-17 | End Date | 29-Dec-17 |
| Has Rates and Hours? | No | | |
| Actual Results | Swift County Environmental Services hosted a two day paint and household hazardous waste collection along with Kandiyohi County. Swift County collected 269 gallons of latex paint, 58 gallons of oil based paint, 284 pounds of LP, 86 gallons of misc. fuels, 279 aerosol cans & 700 pounds of misc. agricultural chemicals that were transported to Kandiyohi County's HHW facility. Approximately 46 gallons of paint were reused by the citizens of Swift County. Swift County Environmental Services three to four requests per week asking where citizens can bring unusable paint and household hazardous waste. | | |

Grant Activity - 2017 LWM - Shakopee Lake Dam

| | | | |
|----------------------|--|----------|-----------|
| Description | Funds to assist with repair of the Shakopee Lake Dam. | | |
| Category | PROJECT DEVELOPMENT | | |
| Start Date | 2-Jan-17 | End Date | 29-Dec-17 |
| Has Rates and Hours? | No | | |
| Actual Results | Funds were spent on extra engineering costs to design a draw down structure on the proposed new/repared Shakopee Lake dam. | | |

Grant Attachments

| Document Name | Document Type | Description |
|-----------------------------|--------------------|--|
| 2017 NRBG Addendum | Grant Agreement | 2017 Natural Resources Block Grant Addendum - Swift County |
| 2017 NRBG Addendum executed | Grant Agreement | 2017 Natural Resources Block Grant Addendum - Swift County |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/30/2017 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/30/2017 |