



Grant All-Detail Report LWM-NRBG 2017

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

Grant ID - P17-7161

Organization - Sibley County

| | | | |
|------------------------------|--------------------|---------------------------------|------------|
| Grant Awarded Amount | \$14,615.00 | Grant Execution Date | |
| Required Match Amount | \$0.00 | Grant End Date | 12/31/2018 |
| Required Match % | 0% | Grant Day To Day Contact | Ron Otto |

Budget Summary

| | Budgeted | Spent | Balance Remaining* |
|--------------------|--------------------|--------------------|--------------------|
| Total Grant Amount | \$14,615.00 | \$14,615.00 | \$0.00 |
| Total Match Amount | \$5,212.74 | \$5,212.74 | \$0.00 |
| Total Other Funds | \$1,002.26 | \$1,002.26 | \$0.00 |
| Total | \$20,830.00 | \$20,830.00 | \$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 |
|-----------------------------|------------------------------|---------------------|--|------------|------------|-----------------------|---------------|
| Administration/Coordination | Administration /Coordination | Current State Grant | 2017 - Local Water Management - NRBG (Sibley County) | \$8,000.00 | \$8,000.00 | 6/30/2017 | N |
| Administration/Coordination | Administration /Coordination | Local Fund | Local Levy | \$5,212.74 | \$5,212.74 | 12/29/2017 | Y |
| Education/Information | Education/Information | Current State Grant | 2017 - Local Water Management - NRBG (Sibley County) | \$3,000.00 | \$3,000.00 | 12/29/2017 | N |

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|---------------------------------|------------------------------------|---------------------|--|------------|------------|-----------------------|---------------|
| Monitoring/Data Collection | Monitoring/Data Collection | Current State Grant | 2017 - Local Water Management - NRBG (Sibley County) | \$2,000.00 | \$2,000.00 | 6/30/2017 | N |
| Monitoring/Data Collection | Monitoring/Data Collection | Local Fund | Local Levy | \$1,002.26 | \$1,002.26 | 6/30/2017 | N |
| Regulation, Ordinance, Planning | Regulations/Ordinances/Enforcement | Current State Grant | 2017 - Local Water Management - NRBG (Sibley County) | \$1,615.00 | \$1,615.00 | 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 - Administration/Coordination

| | | | |
|-----------------------------|--|-----------------|-----------|
| Description | Coordinate at least two Water Resource Advisory Committee meetings. Prepare budgets, work plan, annual reports, grant reports and all business affairs for Local Water Management. Assist with the delivery and coordination of the Rush River and High Island Creek Watershed Projects. Work with partners on the Lower Minnesota and the Middle Minnesota Watersheds Intensive Monitoring and WRAPS Projects. Handle the application process for the Buffalo Creek Watershed Projects (Crow River). Continue to upgrade the Sibley SWCD website. And handle all SSTS loan applications in Sibley County. | | |
| Category | ADMINISTRATION/COORDINATION | | |
| Start Date | 6-Jan-17 | End Date | 29-Dec-17 |
| Has Rates and Hours? | No | | |
| Actual Results | Worked on budgets, annual report and grant reports. Assisted with the delivery and coordination of the High Island Creek and Rush River TMDL project. Continue to work with partners to develop the Middle and Lower MN WRAPS project. Handle the SSTS loan program for Sibley County. And upgrade the Sibley SWCD website as needed. Water planner time 282.01 hours @ \$40.54/hour & 38 hours @ \$46.91/hour. | | |

Grant Activity - Education/Information

| | | | |
|-----------------------------|---|-----------------|-----------|
| Description | Promote all SSTS low-interest loan programs in Sibley County. Promote and publicize practices that reduce the impacts of rural and urban runoff (including construction sites) to surface water. Educate the residents on the relationship between surface water quality and groundwater recharge. Work with Sibley County Extension Service, Community Health and other agencies on program coordination. Promote BMPS for both urban and rural applications. Encourage wetland restoration and protection through news releases, newsletters one-to-one contacts, public meetings and educational tools. Educate the public on the importance of recycling, yard waste, composting and waste reduction. Provide educational opportunities about adverse effects that point and nonpoint source pollution have on water resources. | | |
| Category | EDUCATION/INFORMATION | | |
| Start Date | 6-Jan-17 | End Date | 29-Dec-17 |
| Has Rates and Hours? | No | | |
| Actual Results | Attended the Sibley County Fair and Winthrop Grackle Days breakfast and passed out educational materials to those in attendance. Helped with newsletters to get information to landowners in Sibley County. Talked with many landowners over the year at meetings and in the office about the new buffer law that has taken effect the past fall. Water planner time spent 17.5 hours @ \$46.91/hour & 54.54 hours @ \$40.54/hour. | | |

Grant Activity - Monitoring/Data Collection

| | | | |
|-----------------------------|--|-----------------|-----------|
| Description | Continue to obtain data on abandoned well sealing records and entering them into Arc View. This includes digitizing all sealed well locations. Continue to digitize all upgraded and new septic systems into the Arc View database. Continue to work with USGS on Water Quality monitoring programs. Record all precipitation records for the Minnesota Climatology Working Group. | | |
| Category | MONITORING/DATA COLLECTION | | |
| Start Date | 6-Jan-17 | End Date | 29-Dec-17 |
| Has Rates and Hours? | No | | |
| Actual Results | Continue to gather data from county residents who are part of the rain gage recording network for Sibley County. Continue to track all upgraded septic systems in Sibley County and the High Island & Rush River Watersheds. Water planner time spent in 2017 29.01hours @ \$46.91/hour & 40.5 hours @ \$40.54/hour. | | |

Grant Activity - Regulation, Ordinance, Planning

| | | | |
|-----------------------------|---|-----------------|-----------|
| Description | Offer technical assistance to correct the problem of private well owners when nitrate and e coli tests are positive. Continue working on the WRAPS and TMDL process on the High Island Creek and Rush River Watersheds. Administer the Wetland Conservation Act for Sibley County. Work with Sibley County to implement the Aquatic Invasive Species Implementation Plan. Work with the C.R.O.W. to develop and implement the South Fork Major Watershed Project. | | |
| Category | REGULATIONS/ORDINANCES/ENFORCEMENT | | |
| Start Date | 6-Jan-17 | End Date | 29-Dec-17 |
| Has Rates and Hours? | No | | |
| Actual Results | Continue planning for the 1W1P, work with Sibley County's Aquatic Invasive plan, nutrient problems and water quality in Sibley County. Water planner time spent in 2017 25.5 hours @ \$40.54 & 12.5 hours @ \$46.91/hour. | | |

Grant Attachments

| Document Name | Document Type | Description |
|------------------------------------|--------------------|---|
| 2017 NRBG Addendum | Grant Agreement | 2017 Natural Resources Block Grant Addendum - Sibley County |
| 2017 NRBG Addendum executed | Grant Agreement | 2017 Natural Resources Block Grant Addendum - Sibley County |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/24/2018 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 04/02/2018 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/05/2017 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/06/2017 |

| Document Name | Document Type | Description |
|---------------------|--------------------|--|
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 02/06/2018 |
| Signed 2017 LWM FFR | Progress | Progress Dated - 01/24/2018 |