



Grant All-Detail Report LWM-NRBG 2015

Grant Title - 2015 - Local Water Management - NRBG (Lincoln County)

Grant ID - P15-5804

Organization - Lincoln County

| | | | |
|------------------------------|--------------------|---------------------------------|---------------------|
| Grant Awarded Amount | \$15,488.00 | Grant Execution Date | |
| Required Match Amount | \$0.00 | Grant End Date | 12/31/2016 |
| Required Match % | 0% | Grant Day To Day Contact | Pauline Vanoverbeke |

Budget Summary

| | Budgeted | Spent | Balance Remaining* |
|--------------------|--------------------|--------------------|--------------------|
| Total Grant Amount | \$15,488.00 | \$15,488.00 | \$0.00 |
| Total Match Amount | \$7,217.25 | \$7,217.25 | \$0.00 |
| Total Other Funds | \$0.00 | \$0.00 | \$0.00 |
| Total | \$22,705.25 | \$22,705.25 | \$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 | Administration /Coordination | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$10,298.98 | \$10,298.98 | 11/18/2015 | N |
| Administration | Administration /Coordination | Local Fund | County Levy | \$3,355.00 | \$3,355.00 | 12/28/2015 | Y |

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|--|----------------------------|---------------------|---|----------|----------|-----------------------|---------------|
| Alderson (Bill)-Well Sealing Project-2015 | Groundwater | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$325.00 | \$325.00 | 9/16/2015 | N |
| Alderson (Bill)-Well Sealing Project-2015 | Groundwater | Landowner Fund | Landowner Share | \$460.00 | \$460.00 | 9/16/2015 | Y |
| Alternative Intake Program | Agricultural Practices | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$0.00 | | | N |
| Hauschild (Wayne)-2015-Alt Intake Project | Conservation Drainage | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$400.00 | \$400.00 | 11/18/2015 | N |
| Hauschild (Wayne)-2015-Alt Intake Project | Conservation Drainage | Landowner Fund | 2015 Landowner Share | \$143.25 | \$143.25 | 11/18/2015 | Y |
| Jorgensen (Gary)-FY15 Well Sealing Project | Groundwater | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$325.00 | \$325.00 | 11/18/2015 | N |
| Jorgensen (Gary)-FY15 Well Sealing Project | Groundwater | Landowner Fund | FY15-Landowner Share | \$577.00 | \$577.00 | 11/18/2015 | Y |
| Jorgensen (Mike)-Well Sealing Project-2015 | Groundwater | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$325.00 | \$325.00 | 9/16/2015 | N |
| Jorgensen (Mike)-Well Sealing Project-2015 | Groundwater | Landowner Fund | Landowner Share | \$390.00 | \$390.00 | 9/16/2015 | Y |
| Klein (Lyle)-Well Sealing Projects-2015 | Groundwater | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$650.00 | \$650.00 | 9/16/2015 | N |
| Klein (Lyle)-Well Sealing Projects-2015 | Groundwater | Landowner Fund | Landowner Share | \$730.00 | \$730.00 | 9/16/2015 | Y |
| LPRW-Well Testing Program | Monitoring/Data Collection | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$400.00 | \$400.00 | 12/16/2015 | N |
| LPRW-Well Testing Program | Monitoring/Data Collection | Local Fund | LPRW Funds | \$207.00 | \$207.00 | 12/16/2015 | Y |

| Activity Name | Activity Category | Source Type | Source Description | Budgeted | Spent | Last Transaction Date | Matching Fund |
|--|-------------------|---------------------|---|------------|------------|-----------------------|---------------|
| Lacek (Mark)-Well Sealing Project-2015 | Groundwater | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$325.00 | \$325.00 | 9/16/2015 | N |
| Lacek (Mark)-Well Sealing Project-2015 | Groundwater | Landowner Fund | Landowner Share | \$240.00 | \$240.00 | 9/16/2015 | Y |
| Petersen (Pam) Well Sealing Project-2015 | Groundwater | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$325.00 | \$325.00 | 11/18/2015 | N |
| Petersen (Pam) Well Sealing Project-2015 | Groundwater | Landowner Fund | Landowner Share | \$640.00 | \$640.00 | 11/18/2015 | Y |
| Pictometry | Inventory/Mapping | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$1,789.02 | \$1,789.02 | 12/28/2015 | N |
| Sterzinger (Marty)-Well Sealing Project | Groundwater | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$325.00 | \$325.00 | 8/19/2015 | N |
| Sterzinger (Marty)-Well Sealing Project | Groundwater | Landowner Fund | 2015 Landowner Share | \$475.00 | \$475.00 | 8/19/2015 | Y |
| Well Sealing Program | Groundwater | Current State Grant | 2015 - Local Water Management - NRBG (Lincoln County) | \$0.00 | | | N |

Activity Details Summary

| Activity Details | Total Action Count | Total Activity Mapped | Proposed Size / Unit | Actual Size / Unit |
|---|--------------------|-----------------------|----------------------|--------------------|
| 351 - Well Decommissioning | 6 | 1 | 1 COUNT | 1 COUNT |
| 351 - Well Decommissioning | 2 | 2 | 2 COUNT | 2 COUNT |
| 173M - Alternative Tile Intake - Other Blind Intake | 1 | 1 | 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) | 1.00 | TONS/YR |
| PHOSPHORUS (EST. REDUCTION) | 1.50 | LBS/YR |

Grant Activity

| Grant Activity - Administration | | | |
|---------------------------------|--|----------|-----------|
| Description | Administration; Administer all aspects of the Local Water Plan; including the Well Sealing Program, Alternative Intake Program, LPRW Well Testing Program; pictometry (if funds available), the water plan update along with the 1W1P for the Yellow Medicine Watershed. | | |
| Category | ADMINISTRATION/COORDINATION | | |
| Start Date | 21-Nov-14 | End Date | 28-Dec-15 |
| Has Rates and Hours? | No | | |
| Actual Results | <p>As of December 31, 2014; no funds have been spent as we have not received the funds from the County yet! Billing rates for 2015 are \$52.34/hr and overtime-\$63.30/hr. As of January 29, 2015, spent \$538.40 on Water Plan Administration and was paid out Feb. 4, 2015.</p> <p>Paid out \$2,800.19 in Admin funds-August 19, 2015.</p> <p>As of December 28, 2015 a total of 186 hours were spent on Water Planning activities (including 1W1P); for a total of \$9,913.34. Dollars spent for a Task Force member to attend 1W1P meetings were: \$232.50; WMTF Members to attend a Task Force meeting held on Dec 3, 2015 was 169.55.</p> <p>Total grant funds spent on Administration of \$10,298.98 and county/local levy of \$3,355.00.</p> | | |

| Grant Activity - Alderson (Bill)-Well Sealing Project-2015 | | | |
|--|---------------|----------|-----------|
| Description | Seal 1-Well | | |
| Category | GROUNDWATER | | |
| Start Date | 1-Sep-15 | End Date | 16-Sep-15 |
| Has Rates and Hours? | No | | |
| Actual Results | Sealed 1-Well | | |

| Activity Action - Alderson (Bill)-Well Sealing Project-2015 | | | |
|---|----------------------------|---------------------|---------------|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 |
| Description | Sealed 1-Well | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | In Perpetuity |
| Actual Size/Units | 1.00 COUNT | Installed Date | 1-Sep-15 |

| Grant Activity - Alternative Intake Program | | | |
|---|---|----------|-----------|
| Description | Alternative Intake Program | | |
| Category | AGRICULTURAL PRACTICES | | |
| Start Date | 21-Nov-14 | End Date | 18-Nov-15 |
| Has Rates and Hours? | No | | |
| Actual Results | July 1, 2015 transferred \$400 from Alt. Intake (1 operator cancelled) to the Pictometry funds. Finished the 1-Alt Intake Project. Total funds spent on Alt. Intakes was \$400. | | |

| Grant Activity - Hauschild (Wayne)-2015-Alt Intake Project | | | |
|--|--|----------|-----------|
| Description | Hauschild (Wayne)-2015-Alt Intake Project | | |
| Category | CONSERVATION DRAINAGE | | |
| Start Date | 14-Dec-14 | End Date | 18-Nov-15 |
| Has Rates and Hours? | No | | |
| Actual Results | Replaced open tile intake with alternative intake. | | |

| Activity Action - Hauschild (Wayne)-2015 Alternative Intake Project | | | |
|---|---|---------------------|-----------|
| Practice | 173M - Alternative Tile Intake - Other Blind Intake | Count of Activities | 1 |
| Description | Installed 1-Alt. Intake | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | 10 Years |
| Actual Size/Units | 1.00 COUNT | Installed Date | 18-Nov-15 |

| Final Indicator for Hauschild (Wayne)-2015 Alternative Intake Project | | | |
|---|--|------------------|-------|
| Indicator Name | PHOSPHORUS (EST. REDUCTION) | Value | 1.5 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR | Calculation Tool | Other |
| Waterbody | North Branch YMR | | |

| Final Indicator for Hauschild (Wayne)-2015 Alternative Intake Project | | | |
|---|---|------------------|-------|
| Indicator Name | SEDIMENT (TSS) | Value | 1 |
| Indicator Subcategory/Units | WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR | Calculation Tool | Other |
| Waterbody | North Branch YMR | | |

| Grant Activity - Jorgensen (Gary)-FY15 Well Sealing Project | | | |
|---|--|----------|-----------|
| Description | Jorgensen (Gary)-FY15 Well Sealing Project | | |
| Category | GROUNDWATER | | |
| Start Date | 27-Oct-15 | End Date | 18-Nov-15 |
| Has Rates and Hours? | No | | |
| Actual Results | Sealed 1-Well | | |

| Activity Action - Jorgensen (Gary)-FY15 Well Sealing Project | | | |
|--|----------------------------|---------------------|---------------|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 |
| Description | Sealed 1-Well | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | In Perpetuity |
| Actual Size/Units | 1.00 COUNT | Installed Date | 18-Nov-15 |

| Grant Activity - Jorgensen (Mike)-Well Sealing Project-2015 | | | |
|---|---------------|----------|-----------|
| Description | Seal well | | |
| Category | GROUNDWATER | | |
| Start Date | 26-Aug-15 | End Date | 16-Sep-15 |
| Has Rates and Hours? | No | | |
| Actual Results | Sealed 1-Well | | |

| Activity Action - Jorgensen (Mike)-Well Sealing Project-2015 | | | |
|--|----------------------------|---------------------|---------------|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 |
| Description | Sealed 1-Well | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | In Perpetuity |
| Actual Size/Units | 1.00 COUNT | Installed Date | 26-Aug-15 |

| Grant Activity - Klein (Lyle)-Well Sealing Projects-2015 | | | |
|--|----------------|----------|-----------|
| Description | Seal 2-Wells | | |
| Category | GROUNDWATER | | |
| Start Date | 26-Aug-15 | End Date | 16-Sep-15 |
| Has Rates and Hours? | No | | |
| Actual Results | Sealed 2-Wells | | |

| Activity Action - Klein (Lyle)Well Sealing Projects-2015 | | | |
|--|----------------------------|---------------------|---------------|
| Practice | 351 - Well Decommissioning | Count of Activities | 2 |
| Description | Sealed 2-Wells | | |
| Proposed Size / Units | 2.00 COUNT | Lifespan | In Perpetuity |
| Actual Size/Units | 2.00 COUNT | Installed Date | 26-Aug-15 |

| Grant Activity - LPRW-Well Testing Program | | | |
|--|---|----------|-----------|
| Description | LPRW-Well Testing Program | | |
| Category | MONITORING/DATA COLLECTION | | |
| Start Date | 21-Nov-14 | End Date | 16-Dec-15 |
| Has Rates and Hours? | No | | |
| Actual Results | Did well testing on two-wells. Testing was done through MN Valley Testing Laboratories, Inc. Testing was done for: Hardness; Nitrogen, Nitrate; Sodium; Potassium; Sulfate; Chloride; Bicarbonate; Carbonate; Iron; Manganese; Arsenic, Low Level; Solids, Total Dissolved; Alkalinity, Total; Conductivity; PH; Nitrogen, Ammonia. | | |

| Grant Activity - Lacek (Mark)-Well Sealing Project-2015 | | | |
|---|---------------|----------|-----------|
| Description | Seal a well | | |
| Category | GROUNDWATER | | |
| Start Date | 19-Aug-15 | End Date | 16-Sep-15 |
| Has Rates and Hours? | No | | |
| Actual Results | Sealed 1-well | | |

| Activity Action - Lacek (Mark)-Well Sealing Project-2015 | | | |
|--|----------------------------|---------------------|---------------|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 |
| Description | Sealed 1-Well | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | In Perpetuity |
| Actual Size/Units | 1.00 COUNT | Installed Date | 19-Aug-15 |

| Grant Activity - Petersen (Pam) Well Sealing Project-2015 | | | |
|---|--|----------|-----------|
| Description | Petersen (Pam) Well Sealing Project-2015 | | |
| Category | GROUNDWATER | | |
| Start Date | 10-Oct-15 | End Date | 18-Nov-15 |
| Has Rates and Hours? | No | | |
| Actual Results | Sealed One well | | |

| Activity Action - Petersen (Pam) Well Sealing Project-2015 | | | |
|--|----------------------------|---------------------|---------------|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 |
| Description | Sealed 1-Well | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | In Perpetuity |
| Actual Size/Units | 1.00 COUNT | Installed Date | 10-Oct-15 |

| Grant Activity - Pictometry | | | |
|-----------------------------|--|----------|-----------|
| Description | Pictometry | | |
| Category | INVENTORY/MAPPING | | |
| Start Date | 1-Jul-15 | End Date | 28-Dec-15 |
| Has Rates and Hours? | No | | |
| Actual Results | July 1, 2015; Transferred \$400 from Alt. Intake Program to Pictometry.; Total funds remaining w/the \$400. to go towards the Pictometry program for the county is \$1,789.02. | | |

| Grant Activity - Sterzinger (Marty)-Well Sealing Project | | | |
|--|---|----------|-----------|
| Description | Sterzinger (Marty)-Well Sealing Project | | |
| Category | GROUNDWATER | | |
| Start Date | 12-Aug-15 | End Date | 19-Aug-15 |
| Has Rates and Hours? | No | | |
| Actual Results | Sealed one well. | | |

| Activity Action - Sterzinger (Marty)-Well Sealing Project | | | |
|---|----------------------------|---------------------|---------------|
| Practice | 351 - Well Decommissioning | Count of Activities | 1 |
| Description | Sealed one well. | | |
| Proposed Size / Units | 1.00 COUNT | Lifespan | In Perpetuity |
| Actual Size/Units | 1.00 COUNT | Installed Date | |

| Grant Activity - Well Sealing Program | | | |
|---------------------------------------|---|----------|-----------|
| Description | Well Sealing Program | | |
| Category | GROUNDWATER | | |
| Start Date | 21-Nov-14 | End Date | 28-Dec-15 |
| Has Rates and Hours? | No | | |
| Actual Results | A total of 42,600 was spent on sealing 8-wells in 2015. | | |

Grant Attachments

| Document Name | Document Type | Description |
|---|--------------------|--|
| 2015 NRBG Addendum | Grant Agreement | 2015 Natural Resources Block Grant Addendum - Lincoln County |
| 2015 NRBG Addendum executed | Grant Agreement | 2015 Natural Resources Block Grant Addendum - Lincoln County |
| 2015 NRBG-LWM Final Financial Report | Grant | 2015 - Local Water Management - NRBG (Lincoln County) |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/27/2015 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 12/28/2015 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/15/2015 |
| All Details Report | Workflow Generated | Workflow Generated - All Details Report - 01/22/2015 |
| FY15 LWM-NRBG Final Financial Report | Progress | Progress Dated - 12/28/2015 |