



Grant All-Detail Report

LWM-NRBG 2019

Grant Title - 2019 - Local Water Management - NRBG (Rock County)

Grant ID - P19-3127

Organization - Rock County

Original Awarded Amount	\$15,175.00	Grant Execution Date	11/27/2017
Required Match Amount	\$0.00	Original Grant End Date	12/31/2020
Required Match %	0%	Grant Day To Day Contact	Mary Thompson
Current Awarded Amount	\$15,175.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$15,175.00	\$15,175.00	\$0.00
Total Match Amount	\$4,000.00	\$4,000.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$19,175.00	\$19,175.00	\$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
Admin/Coordination	Administration /Coordination	Current State Grant	2019 - Local Water Management - NRBG (Rock County)	\$7,325.37	\$7,325.37	12/31/2019	N
Bosch Family Well Sealing	Groundwater	Current State Grant	2019 - Local Water Management - NRBG (Rock County)	\$300.00	\$300.00	12/26/2019	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Bosch Family Well Sealing	Groundwater	Landowner Fund	Landowner Match	\$300.00	\$300.00	12/26/2019	Y
Halden VanWyhe Well Sealing	Groundwater	Current State Grant	2019 - Local Water Management - NRBG (Rock County)	\$300.00	\$300.00	10/18/2019	N
Halden VanWyhe Well Sealing	Groundwater	Landowner Fund	Landowner Match	\$1,225.00	\$1,225.00	10/18/2019	Y
Stan Nelson Well Sealing	Groundwater	Current State Grant	2019 - Local Water Management - NRBG (Rock County)	\$300.00	\$300.00	11/14/2019	N
Stan Nelson Well Sealing	Groundwater	Landowner Fund	Landowner Match	\$525.00	\$525.00	11/14/2019	Y
Tony Bosch Well Sealing	Groundwater	Current State Grant	2019 - Local Water Management - NRBG (Rock County)	\$300.00	\$300.00	12/26/2019	N
Tony Bosch Well Sealing	Groundwater	Landowner Fund	Landowner Match	\$950.00	\$950.00	12/26/2019	Y
Tony Sandbulte Well Sealing	Groundwater	Current State Grant	2019 - Local Water Management - NRBG (Rock County)	\$600.00	\$600.00	9/25/2019	N
Tony Sandbulte Well Sealing	Groundwater	Landowner Fund	Landowner Cost	\$1,000.00	\$1,000.00	9/25/2019	Y
Water Sampling	Monitoring/Data Collection	Current State Grant	2019 - Local Water Management - NRBG (Rock County)	\$6,049.63	\$6,049.63	12/31/2019	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
351 - Well Decommissioning	5	6	1 COUNT	1 COUNT

Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
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Final Indicators Summary

Indicator Name	Total Value	Unit
PREVENTION	5.00	COUNT

Grant Activity

Grant Activity - Admin/Coordination

Description	Admin/Coordination		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-19	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	<p>12/31/18 - No activities have begun using this funding.</p> <p>2019:</p> <p>Paid the salary of the water planner, technicians and administrative staff. Responsibilities involve developing the Missouri River Watershed, One Watershed/One Plan with partnering SWCDs, Counties and Watershed Districts to protect and improve water quality and quantity through development of programs and ideas for water quality, educational activities and programs, as well as coordinating with the MCPA on the Missouri River WRAPS process. Our staff will be instrumental in development and implementation of the Missouri River Watershed work plan to provide education, technical assistance and paromotion of the actionitems to meet the goals of the Comprehensive Water Plan. We will work with public water suppliers to protect and improve water quality and quantity, especially nitrates in ground water utilizing promotion and cost share of best management practices and long term easement programs.</p> <p>Director:</p> <p>18 x 69.88 = 1,257.84</p> <p>Assistant Director:</p> <p>573 x 61.52 = 35,067.60</p> <p>Office Manager:</p> <p>25.25 x 30.27 = 764.32</p> <p>Office Manager:</p> <p>52.5 x 32.64 = 1,713.60</p> <p>Engineer Technician:</p> <p>162 x 46.67 = 7,560.54</p> <p>Engineer Technician:</p> <p>3 x 40.36 = 121.08</p> <p>Engineer Technician:</p> <p>Total: 46,594.99</p> <p>3 x 30.67 = 109.71</p>		

Grant Activity - Bosch Family Well Sealing			
Description	Well Sealing		
Category	GROUNDWATER		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - Bosch Family Well Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Sealed 1 abandoned well. Well sealed by licensed well contractor.		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	26-Dec-19
Mapped Activities	1 Point(s)		

Final Indicator for Bosch Family Well Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Grant Activity - Halden VanWyhe Well Sealing			
Description	Well Sealing		
Category	GROUNDWATER		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - Halen VanWyhe Well Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Sealed one well. Well sealed by licensed well contractor.		
Proposed Size / Units	1.00 COUNT	Lifespan	5 Years
Actual Size/Units	1.00 COUNT	Installed Date	18-Oct-19
Mapped Activities	1 Point(s)		

Final Indicator for Halen VanWyhe Well Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Grant Activity - Stan Nelson Well Sealing			
Description	Well Sealing		
Category	GROUNDWATER		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - Stan Nelson Well Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Sealed one well. Well sealed by licensed well contractor.		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	14-Nov-19
Mapped Activities	1 Point(s)		

Final Indicator for Stan Nelson Well Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Grant Activity - Tony Bosch Well Sealing			
Description	Well sealing		
Category	GROUNDWATER		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - Tony Bosch Well Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Sealed one well. Well sealed by licensed well contractor.		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	26-Dec-19
Mapped Activities	1 Point(s)		

Final Indicator for Tony Bosch Well Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Grant Activity - Tony Sandbulte Well Sealing			
Description	Well Sealing		
Category	GROUNDWATER		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Activity Action - Tony Sandbulte Well Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Sealed two wells. Wells sealed by licensed well contractor.		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	25-Sep-19
Mapped Activities	2 Point(s)		

Final Indicator for Tony Sandbulte Well Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Description	<p>The 7 sites were sampled once a month from April to September. A total of 40 samples were taken, analyzed for the above parameters and entered into EQUIS. Staff traveled 402 miles taking samples.</p> <p>Engineering Technician: 40 x 40.36 = 1,722.40 48 x 46.67 = 2,240.16 Total: 3,962.56 Mileage included in billing rate</p> <p>Other Expenses: MVTL - water testing: 1,982.20 Teal's/Sunshine - ice: 19.97 Forestry Suppliers - impellar assembly - 84.90 Total: 2,087.07</p>		
Category	MONITORING/DATA COLLECTION		
Start Date	1-Jan-19	End Date	31-Dec-19
Has Rates and Hours?	No		
Actual Results	<p>The 7 sites were sampled once a month from April to September. A total of 40 samples were taken, analyzed for the above parameters and entered into EQUIS. Staff traveled 402 miles taking samples.</p> <p>Engineering Technician: 40 x 40.36 = 1,722.40 48 x 46.67 = 2,240.16 Total: 3,962.56 Mileage included in billing rate</p> <p>Other Expenses: MVTL - water testing: 1,982.20 Teal's/Sunshine - ice: 19.97 Forestry Suppliers - impellar assembly - 84.90 Total: 2,087.07</p>		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Natural Resources Block Grant	Grant Agreement	2018/2019 Natural Resources Block Grant - Rock County
2018/2019 Natural Resources Block Grant executed	Grant Agreement	2018/2019 Natural Resources Block Grant - Rock County
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/08/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/09/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/08/2019
Financial Report	Grant	2019 - Local Water Management - NRBG (Rock County)