



# Grant All-Detail Report LWM-NRBG 2017

**Grant Title** - 2017 - Local Water Management - NRBG (Pipestone County)

**Grant ID** - P17-5711

**Organization** - Pipestone County

<b>Grant Awarded Amount</b>	<b>\$15,247.00</b>	<b>Grant Execution Date</b>	
<b>Required Match Amount</b>	\$0.00	<b>Grant End Date</b>	12/31/2018
<b>Required Match %</b>	0%	<b>Grant Day To Day Contact</b>	Kyle Krier

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$15,247.00	\$15,247.00	\$0.00
Total Match Amount	\$10,000.38	\$10,000.38	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$25,247.38</b>	<b>\$25,247.38</b>	<b>\$0.00</b>

*\*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
Bonine Well	Groundwater	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$602.50	\$602.50	7/11/2017	N
Bonine Well	Groundwater	Landowner Fund	Landowner	\$602.50	\$602.50	7/11/2017	Y
CJ Swine well	Groundwater	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$400.00	\$400.00	10/16/2017	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
CJ Swine well	Groundwater	Landowner Fund	Landowner	\$520.00	\$520.00	10/16/2017	Y
Cover Crop Field Day	Education/Information	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$1,461.74	\$1,461.74	5/1/2017	N
DeBoer Well	Groundwater	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$942.25	\$942.25	8/11/2017	N
DeBoer Well	Groundwater	Landowner Fund	Landowner	\$942.25	\$942.25	8/11/2017	Y
Ecology Bus	Education/Information	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$4,308.00	\$4,308.00	11/17/2017	N
Glidewell well	Groundwater	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$287.50	\$287.50	11/28/2017	N
Glidewell well	Groundwater	Landowner Fund	Landowner	\$287.50	\$287.50	11/28/2017	Y
Johnson Well	Groundwater	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$1,125.00	\$1,125.00	6/22/2017	N
Johnson Well	Groundwater	Landowner Fund	Landowner	\$1,125.00	\$1,125.00	6/22/2017	Y
Kallemeyn Well	Groundwater	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$375.00	\$375.00	10/16/2017	N
Kallemeyn Well	Groundwater	Landowner Fund	landowner	\$375.00	\$375.00	10/16/2017	Y
Lingen Well	Groundwater	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$369.13	\$369.13	8/11/2017	N
Lingen Well	Groundwater	Landowner Fund	Landowner	\$369.13	\$369.13	8/11/2017	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Mortland Well	Groundwater	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$287.50	\$287.50	8/11/2017	N
Mortland Well	Groundwater	Landowner Fund	Landowner	\$287.50	\$287.50	8/11/2017	Y
NW Farm Management Well	Groundwater	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$282.50	\$282.50	1/10/2017	N
NW Farm Management Well	Groundwater	Landowner Fund	Landowner	\$282.50	\$282.50	1/10/2017	Y
Radio Contract	Education/Information	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$1,820.00	\$1,820.00	10/16/2017	N
Shaffer Farms Inc. Well	Groundwater	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$607.50	\$607.50	6/20/2017	N
Shaffer Farms Inc. Well	Groundwater	Landowner Fund	Landowner	\$607.50	\$607.50	6/20/2017	Y
Sybesma Well	Groundwater	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$712.50	\$712.50	8/10/2017	N
Sybesma Well	Groundwater	Landowner Fund	landowner	\$712.50	\$712.50	8/10/2017	Y
Water Plan Admin	Administration/Coordination	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$1,021.88	\$1,021.88	12/31/2017	N
Water Plan Admin	Administration/Coordination	Local Fund	County Levy	\$3,889.00	\$3,889.00	12/31/2017	Y
Water and Manure Samples	Monitoring/Data Collection	Current State Grant	2017 - Local Water Management - NRBG (Pipestone County)	\$644.00	\$644.00	11/28/2017	N

## Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
351 - Well Decommissioning	8	1	1 COUNT	1 COUNT
351 - Well Decommissioning	2	2	2 COUNT	2 COUNT
351 - Well Decommissioning	2	2	2 AC	2 AC
351 - Well Decommissioning	4	4	4 COUNT	4 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
<b>PREVENTION</b>	16.00	COUNT

## Grant Activity

Grant Activity - Bonine Well			
Description	Well Sealing		
Category	GROUNDWATER		
Start Date	30-Mar-17	End Date	11-Jul-17
Has Rates and Hours?	No		
Actual Results	2 well sealed		

Activity Action - Bonine Well			
Practice	351 - Well Decommissioning	Count of Activities	2
Description	Well Sealing		
Proposed Size / Units	2.00 AC	Lifespan	In Perpetuity
Actual Size/Units	2.00 AC	Installed Date	21-Jun-17
Mapped Activities	2 Point(s)		

Final Indicator for Bonine Well			
Indicator Name	PREVENTION	Value	2
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Rock River		

Grant Activity - CJ Swine well			
Description	Well sealing		
Category	GROUNDWATER		
Start Date	8-Sep-17	End Date	16-Oct-17
Has Rates and Hours?	No		
Actual Results	One well sealed		

Activity Action - CJ Swine well			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	8-Sep-17
Mapped Activities	1 Point(s)		

Final Indicator for CJ Swine well			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Pipestone Creek		

Grant Activity - Cover Crop Field Day			
Description	Host a field day for producers to learn about soil health and cover crops.		
Category	EDUCATION/INFORMATION		
Start Date	10-Apr-17	End Date	19-May-17
Has Rates and Hours?	No		
Actual Results	Field day was held with presentation from University of Minnesota Staff, 41 producers attended field day.		

Grant Activity - DeBoer Well			
Description	Well Sealing		
Category	GROUNDWATER		
Start Date	10-Jul-17	End Date	17-Jul-17
Has Rates and Hours?	No		
Actual Results	One well sealed		

Activity Action - DeBoer Well			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	17-Jul-17
Mapped Activities	1 Point(s)		

Final Indicator for DeBoer Well			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Rock River		

Grant Activity - Ecology Bus			
Description	Provide funding for the ecology bus to provide environmental education to Pipestone and Edgerton elementary students.		
Category	EDUCATION/INFORMATION		
Start Date	1-Jan-17	End Date	31-Dec-17
Has Rates and Hours?	No		
Actual Results	Environmental education was provided to approximately 500 elementary students from Pipestone and Edgerton schools.		

Grant Activity - Glidewell well			
Description	Well sealing		
Category	GROUNDWATER		
Start Date	9-Aug-17	End Date	19-Oct-17
Has Rates and Hours?	No		
Actual Results	One well sealed		

Activity Action - Glidewell well			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	19-Oct-17
Mapped Activities	1 Point(s)		

Final Indicator for Glidewell well			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Pipestone Creek		

Grant Activity - Johnson Well			
Description	Well Sealing		
Category	GROUNDWATER		
Start Date	7-Apr-17	End Date	22-Jun-17
Has Rates and Hours?	No		
Actual Results	4 wells sealed		

Activity Action - Johnson Wells			
Practice	351 - Well Decommissioning	Count of Activities	4
Description	well sealing		
Proposed Size / Units	4.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	4.00 COUNT	Installed Date	7-Jun-17
Mapped Activities	4 Point(s)		

Final Indicator for Johnson Wells			
Indicator Name	PREVENTION	Value	4
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Split Rock Creek		

Grant Activity - Kallemeyn Well			
Description	Well Sealing		
Category	GROUNDWATER		
Start Date	5-Jun-17	End Date	16-Oct-17
Has Rates and Hours?	No		
Actual Results	One well sealed		

Activity Action - Kallemeyn Well			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	14-Sep-17
Mapped Activities	1 Point(s)		

Final Indicator for Kallemeyn Well			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Pipestone Creek		

Grant Activity - Lingen Well			
Description	Well sealing		
Category	GROUNDWATER		
Start Date	21-Jul-17	End Date	11-Aug-17
Has Rates and Hours?	No		
Actual Results	One Well sealed		



Activity Action - Lingen well			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	24-Jul-17
Mapped Activities	1 Point(s)		

Final Indicator for Lingen well			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Pipestone Creek		

Grant Activity - Mortland Well			
Description	Well sealing		
Category	GROUNDWATER		
Start Date	19-Apr-17	End Date	11-Aug-17
Has Rates and Hours?	No		
Actual Results	One well sealed		

Activity Action - Mortland Well			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	17-Jul-17
Mapped Activities	1 Point(s)		

Final Indicator for Mortland Well			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Redwood River		

Grant Activity - NW Farm Management Well			
Description	Seal abandoned well		
Category	GROUNDWATER		
Start Date	1-Nov-16	End Date	10-Jan-17
Has Rates and Hours?	No		
Actual Results	Sealed one inactive well.		

Activity Action - NW Farm Mgt Well			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	10-Jan-17
Mapped Activities	1 Point(s)		

Final Indicator for NW Farm Mgt Well			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Flandreau Creek		

Grant Activity - Radio Contract			
Description	Enter into contract with local radio station to allow staff to record and air two 30 second radio spots which provide environmental education to residents.		
Category	EDUCATION/INFORMATION		
Start Date	1-Jan-17	End Date	31-Dec-17
Has Rates and Hours?	No		
Actual Results	Staff recorded 30 second ads which promoted programs and provide environmental education to residents. Two ads ran daily throughout year.		

Grant Activity - Shaffer Farms Inc. Well			
Description	Well Sealing		
Category	GROUNDWATER		
Start Date	26-May-17	End Date	20-Jun-17
Has Rates and Hours?	No		
Actual Results	Two wells sealed		

Activity Action - Shaffer Farms Well			
Practice	351 - Well Decommissioning	Count of Activities	2
Description	Well sealing		
Proposed Size / Units	2.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	2.00 COUNT	Installed Date	20-Jun-17
Mapped Activities	2 Point(s)		

Final Indicator for Shaffer Farms Well			
Indicator Name	PREVENTION	Value	2
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Rock River		

Grant Activity - Sybesma Well			
Description	Well Sealing		
Category	GROUNDWATER		
Start Date	22-May-17	End Date	10-Aug-17
Has Rates and Hours?	No		
Actual Results	Well Sealed		

Activity Action - Sybesma Well			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Sealing		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	25-Jul-17
Mapped Activities	1 Point(s)		

Final Indicator for Sybesma Well			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Pipestone Creek		

Grant Activity - Water Plan Admin			
Description	Administration of of water plan activities.		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-17	End Date	31-Dec-17
Has Rates and Hours?	Yes		
Actual Results	Water Plan programs were administered and grant funds were reported in elink. Funds provided Administrative Assistant 130 hours @ 38.18 per hour.		

Grant Activity - Water and Manure Samples			
Description	Provide free water and manure sample kits to county residents.		
Category	MONITORING/DATA COLLECTION		
Start Date	1-Jan-17	End Date	31-Dec-17
Has Rates and Hours?	No		
Actual Results	Staff provide 21 water and manure sample kits to county residents. Residents collected samples and kits were sent to the DHIA lab for analysis.		

## Grant Attachments

Document Name	Document Type	Description
2017 NRBG Addendum	Grant Agreement	2017 Natural Resources Block Grant Addendum - Pipestone County
2017 NRBG Addendum executed	Grant Agreement	2017 Natural Resources Block Grant Addendum - Pipestone County
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/25/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/05/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/30/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/11/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/29/2017
Financial Report	Grant	2017 - Local Water Management - NRBG (Pipestone County)

Document Name	Document Type	Description
Pipestone CY17 ELink Reporting Change Requests	Journal	Journal Dated - 01/25/2018