



# Grant All-Detail Report

## LWM-NRBG 2015

**Grant Title** - 2015 - Local Water Management - NRBG (Murray County)

**Grant ID** - P15-2351

**Organization** - Murray County

<b>Grant Awarded Amount</b>	<b>\$15,050.00</b>	<b>Grant Execution Date</b>	
<b>Required Match Amount</b>	\$0.00	<b>Grant End Date</b>	12/31/2016
<b>Required Match %</b>	0%	<b>Grant Day To Day Contact</b>	Chris Hansen

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$15,050.00	\$15,050.00	\$0.00
Total Match Amount	\$22,881.00	\$22,881.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$37,931.00</b>	<b>\$37,931.00</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
2015 Administration/Coordination	Administration/Coordination	Local Fund	Local Levy	\$6,528.40	\$6,528.40	12/31/2015	Y
2015 Ecology Bus	Education/Information	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$1,622.40	\$1,622.40	10/6/2015	N
2015 Ecology Bus	Education/Information	Local Fund	Local Levy	\$227.60	\$227.60	10/6/2015	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2015 Education/Information	Education/Information	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$3,098.74	\$3,098.74	12/31/2015	N
2015 Monitoring/Data Collection	Monitoring/Data Collection	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$1,080.09	\$1,080.09	5/19/2015	N
2016 Administration/Coordination	Administration/Coordination	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$748.77	\$748.77	12/31/2015	N
Anton Haga Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	10/2/2015	N
Anton Haga Well Seal	Groundwater	Landowner Fund	match	\$490.00	\$490.00	10/2/2015	Y
Carol Laubach Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/22/2015	N
Carol Laubach Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/22/2015	Y
Dave Halbur Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/11/2015	N
Dave Halbur Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/11/2015	Y
Don Swanjord Well Seal #1	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	7/8/2015	N
Don Swanjord Well Seal #1	Groundwater	Landowner Fund	match	\$315.00	\$315.00	7/8/2015	Y
Don Swanjord Well Seal #2	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	7/8/2015	N
Don Swanjord Well Seal #2	Groundwater	Landowner Fund	match	\$315.00	\$315.00	7/8/2015	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Don Swanjord Well Seal #3	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	7/8/2015	N
Don Swanjord Well Seal #3	Groundwater	Landowner Fund	match	\$315.00	\$315.00	7/8/2015	Y
Grant Prins Well Seal #1	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/14/2015	N
Grant Prins Well Seal #1	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/14/2015	Y
Grant Prins Well Seal #2	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/14/2015	N
Grant Prins Well Seal #2	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/14/2015	Y
Greg Laleman Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/11/2015	N
Greg Laleman Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/11/2015	Y
Greg VanderPoel Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/14/2015	N
Greg VanderPoel Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/14/2015	Y
Hansen/Johnson Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/30/2015	N
Hansen/Johnson Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/30/2015	Y
Henry Kreun/Kluis Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/22/2015	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Henry Kreun/Kluis Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/22/2015	Y
Jeff Zins Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/23/2015	N
Jeff Zins Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/23/2015	Y
Jill Mortenson Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/14/2015	N
Jill Mortenson Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/14/2015	Y
M Kirchner Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/14/2015	N
M Kirchner Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/14/2015	Y
Marge Clarke Well Seal #1	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/11/2015	N
Marge Clarke Well Seal #1	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/11/2015	Y
Marge Clarke Well Seal #2	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/11/2015	N
Marge Clarke Well Seal #2	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/11/2015	Y
Marilyn Robillard Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	11/13/2015	N
Marilyn Robillard Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	11/13/2015	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Mike Hauptert Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/11/2015	N
Mike Hauptert Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/14/2015	Y
Mike Johnson Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/14/2015	N
Mike Johnson Well Seal	Groundwater	Landowner Fund	match	\$500.00	\$500.00	12/11/2015	Y
Mike McNab Well Seal #1	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/23/2015	N
Mike McNab Well Seal #1	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$500.00	\$500.00	12/23/2015	Y
Mike McNab Well Seal #2	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/23/2015	N
Mike McNab Well Seal #2	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$500.00	\$500.00	12/23/2015	Y
Patricia Arndt Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	7/13/2015	N
Patricia Arndt Well Seal	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$750.00	\$750.00	7/13/2015	Y
Paul Ruppert Well Seal #1	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	11/18/2015	N
Paul Ruppert Well Seal #1	Groundwater	Landowner Fund	match	\$450.00	\$450.00	11/18/2015	Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Paul Ruppert Well Seal #2	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	11/18/2015	N
Paul Ruppert Well Seal #2	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$450.00	\$450.00	11/18/2015	Y
Paul Ruppert Well Seal #3	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	11/18/2015	N
Paul Ruppert Well Seal #3	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$450.00	\$450.00	11/18/2015	Y
Paul Ruppert Well Seal #4	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	11/18/2015	N
Paul Ruppert Well Seal #4	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$450.00	\$450.00	11/18/2015	Y
Ray Heger Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/14/2015	N
Ray Heger Well Seal	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$500.00	\$500.00	12/14/2015	Y
Richard VanMoer Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	4/20/2015	N
Richard VanMoer Well Seal	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	4/20/2015	Y
Robert Lais Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/14/2015	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Robert Lais Well Seal	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$500.00	\$500.00	12/14/2015	Y
Rosalie Rongstad Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	9/21/2015	N
Rosalie Rongstad Well Seal	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$490.00	\$490.00	9/21/2015	Y
Tim Aberson Well Seal	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/21/2015	N
Tim Aberson Well Seal	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$500.00	\$500.00	12/21/2015	Y
Wayne Spielman Well Seal #2	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	1/23/2015	N
Wayne Spielman Well Seal #2	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$500.00	\$500.00	12/23/2015	Y
Wayne Spielman Well Seal #1	Groundwater	Current State Grant	2015 - Local Water Management - NRBG (Murray County)	\$250.00	\$250.00	12/23/2015	N
Wayne Spielman Well Seal #1	Groundwater	Landowner Fund	2015 - Local Water Management - NRBG (Murray County)	\$400.00	\$400.00	1/23/2015	Y

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
351 - Well Decommissioning	34	1	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
<b>PREVENTION</b>	34.00	COUNT

### Grant Activity

#### Grant Activity - 2015 Administration/Coordination

<b>Description</b>	2015 Administration/Coordination				
<b>Category</b>	ADMINISTRATION/COORDINATION				
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15		
<b>Has Rates and Hours?</b>	Yes				
<b>Actual Results</b>	Administered the LWM Plan. Kept the minutes from the meetings, paid per diems, recorded the data from the well water and pit tile testing, special projects, and well sealing. Also paid for a fair booth at the County fair for nitrate testing. See attached for a detailed list of expenditures.				

#### Grant Activity - 2015 Ecology Bus

<b>Description</b>	2015 Ecology Bus, Have the Prairie Ecology Bus give presentations to the two public schools within the County as well as at the Murray County Fair. The Prairie School Ecology Bus is a state-of-the-art school, mobile scientific laboratory, and classroom designed to educate school children and adults about the environmental and natural sciences. The Ecology Bus is the only one of its kind in North America and is modeled after a similar bus and program in Sweden.				
<b>Category</b>	EDUCATION/INFORMATION				
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15		
<b>Has Rates and Hours?</b>	No				
<b>Actual Results</b>	The activity was accomplished for the Murray County Fair, Fulda School, and Murray County Central school. The Prairie Ecology Bus gave a presentation of wetland ecology for Murray County Central and Fulda schools. They held a day long exhibit at the Murray County Fair featuring regional wildlife and aquatic vertebrates. See attached for a detailed list of expenditures.				

**Grant Activity - 2015 Education/Information**

<b>Description</b>	2015 Education/Information		
<b>Category</b>	EDUCATION/INFORMATION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
<b>Has Rates and Hours?</b>	Yes		
<b>Actual Results</b>	2015 Education/Information, Helped sponsor the 4_H Day Camp where they learn about water quality and wetlands. Also helped sponsor the Southwest Environmental Fair, a fair that teaches fifth graders from southwest Minnesota the values of a clean environment. Held a free Nitrate Clinic at the County Fair. Tested half of the 73 wells throughout the County for background levels of coliform, nitrate-nitrite, sulfate, and specific conductance. The data was compiled through the local water plan. See attached for a detailed list of expenditures.		

**Grant Activity - 2015 Monitoring/Data Collection**

<b>Description</b>	2015 Monitoring/Data Collection		
<b>Category</b>	MONITORING/DATA COLLECTION		
<b>Start Date</b>	1-Jan-15	<b>End Date</b>	31-Dec-15
<b>Has Rates and Hours?</b>	Yes		
<b>Actual Results</b>	Tiles were tested on half of the barns that are on the annual inspection list. This list has been formed from all the new total confinement hog buildings that have been constructed since the mid 1990's in Murray County. The barns are required to have tile around them with an area that a water ample can be taken from to see if there is any leakage of manure from the pit. There were 9 pit tiles that had water in them and were tested. 15 tiles were dry. The samples are then delivered to MVTL (Minnesota Valley Testing Laboratories, Inc.) in New Ulm, MN for analyzing. Tests are run for NO3-N, Fecal Coliform, Chloride, Total Dissolved Solids, and NH3. The data was compiled through the Local Water Management Plan. See attached the letter that goes out to all sampling sites. See attached for a detailed list of expenditures. See attached a spreadsheet of 2015 inkind rates and hours.		

Grant Activity - 2016 Administration/Coordination			
Description	2016 Administration/Coordination		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-16	End Date	31-Dec-16
Has Rates and Hours?	No		
Actual Results	See attached for a detailed list of expenditures. The expenditures for 2016 have not been spent as of December 31, 2015.		

Grant Activity - Anton Haga Well Seal			
Description	Anton Haga Well Seal		
Category	GROUNDWATER		
Start Date	2-Oct-15	End Date	02-Oct-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	2-Oct-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Carol Laubach Well Seal			
Description	Carol Laubach Well Seal		
Category	GROUNDWATER		
Start Date	22-Dec-15	End Date	22-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	22-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Dave Halbur Well Seal			
Description	Dave Halbur Well Seal		
Category	GROUNDWATER		
Start Date	11-Dec-15	End Date	11-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	11-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Don Swanjord Well Seal #1			
Description	Don Swanjord Well Seal #1		
Category	GROUNDWATER		
Start Date	8-Jul-15	End Date	08-Jul-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	8-Jul-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Don Swanjord Well Seal #2			
Description	Don Swanjord Well Seal #2		
Category	GROUNDWATER		
Start Date	8-Jul-15	End Date	08-Jul-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	8-Jul-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1

<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Don Swanjord Well Seal #3**

<b>Description</b>	Don Swanjord Well Seal #3		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	8-Jul-15	<b>End Date</b>	08-Jul-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

**Activity Action - well seal**

<b>Practice</b>	351 - Well Decommissioning	<b>Count of Activities</b>	1
<b>Description</b>	well seal		
<b>Proposed Size / Units</b>	1.00 COUNT	<b>Lifespan</b>	In Perpetuity
<b>Actual Size/Units</b>	1.00 COUNT	<b>Installed Date</b>	8-Jul-15

**Final Indicator for well seal**

<b>Indicator Name</b>	PREVENTION	<b>Value</b>	1
<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Grant Prins Well Seal #1**

<b>Description</b>	Grant Prins Well Seal #1		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	14-Dec-15	<b>End Date</b>	14-Dec-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	14-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Grant Prins Well Seal #2			
Description	Grant Prins Well Seal #2		
Category	GROUNDWATER		
Start Date	14-Dec-15	End Date	14-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	14-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Greg Laleman Well Seal			
Description	Greg Laleman Well Seal		
Category	GROUNDWATER		
Start Date	11-Dec-15	End Date	11-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	11-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Greg VanderPoel Well Seal			
Description	Greg VanderPoel Well Seal		
Category	GROUNDWATER		
Start Date	14-Dec-15	End Date	14-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	14-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1

<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Hansen/Johnson Well Seal**

<b>Description</b>	Hansen/Johnson Well Seal		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	30-Dec-15	<b>End Date</b>	30-Dec-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

**Activity Action - well seal**

<b>Practice</b>	351 - Well Decommissioning	<b>Count of Activities</b>	1
<b>Description</b>	well seal		
<b>Proposed Size / Units</b>	1.00 COUNT	<b>Lifespan</b>	In Perpetuity
<b>Actual Size/Units</b>	1.00 COUNT	<b>Installed Date</b>	30-Dec-15

**Final Indicator for well seal**

<b>Indicator Name</b>	PREVENTION	<b>Value</b>	1
<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Henry Kreun/Kluis Well Seal**

<b>Description</b>	Henry Kreun/Kluis Well Seal		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	22-Dec-15	<b>End Date</b>	22-Dec-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	22-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Jeff Zins Well Seal			
Description	Jeff Zins Well Seal		
Category	GROUNDWATER		
Start Date	23-Dec-15	End Date	23-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	23-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Jill Mortenson Well Seal			
Description	Jill Mortenson Well Seal		
Category	GROUNDWATER		
Start Date	14-Dec-15	End Date	14-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	14-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - M Kirchner Well Seal			
Description	M Kirchner Well Seal		
Category	GROUNDWATER		
Start Date	14-Dec-15	End Date	14-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	14-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1

<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Marge Clarke Well Seal #1**

<b>Description</b>	Marge Clarke Well Seal #1		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	11-Dec-15	<b>End Date</b>	11-Dec-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

**Activity Action - well seal**

<b>Practice</b>	351 - Well Decommissioning	<b>Count of Activities</b>	1
<b>Description</b>	well seal		
<b>Proposed Size / Units</b>	1.00 COUNT	<b>Lifespan</b>	In Perpetuity
<b>Actual Size/Units</b>	1.00 COUNT	<b>Installed Date</b>	11-Dec-15

**Final Indicator for well seal**

<b>Indicator Name</b>	PREVENTION	<b>Value</b>	1
<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Marge Clarke Well Seal #2**

<b>Description</b>	Marge Clarke Well Seal #2		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	11-Dec-15	<b>End Date</b>	11-Dec-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	11-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Marilyn Robillard Well Seal			
Description	Marilyn Robillard Well Seal		
Category	GROUNDWATER		
Start Date	13-Nov-15	End Date	13-Nov-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	13-Nov-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Mike Hauptert Well Seal			
Description	Mike Hauptert Well Seal		
Category	GROUNDWATER		
Start Date	11-Dec-15	End Date	11-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	11-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Mike Johnson Well Seal			
Description	Mike Johnson Well Seal		
Category	GROUNDWATER		
Start Date	14-Dec-15	End Date	14-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	14-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1

<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Mike McNab Well Seal #1**

<b>Description</b>	Mike McNab Well Seal #1		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	23-Dec-15	<b>End Date</b>	23-Dec-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

**Activity Action - well seal**

<b>Practice</b>	351 - Well Decommissioning	<b>Count of Activities</b>	1
<b>Description</b>	well seal		
<b>Proposed Size / Units</b>	1.00 COUNT	<b>Lifespan</b>	In Perpetuity
<b>Actual Size/Units</b>	1.00 COUNT	<b>Installed Date</b>	23-Dec-15

<b>Final Indicator for well seal</b>			
<b>Indicator Name</b>	PREVENTION	<b>Value</b>	1
<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Mike McNab Well Seal #2**

<b>Description</b>	Mike McNab Well Seal #2		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	23-Dec-15	<b>End Date</b>	23-Dec-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	23-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Patricia Arndt Well Seal			
Description	Patricia Arndt Well Seal		
Category	GROUNDWATER		
Start Date	13-Jul-15	End Date	13-Jul-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	13-Jul-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Paul Ruppert Well Seal #1			
Description	Paul Ruppert Well Seal #1		
Category	GROUNDWATER		
Start Date	18-Nov-15	End Date	18-Nov-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	18-Nov-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Paul Ruppert Well Seal #2			
Description	Paul Ruppert Well Seal #2		
Category	GROUNDWATER		
Start Date	18-Nov-15	End Date	18-Nov-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	18-Nov-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1

<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Paul Ruppert Well Seal #3**

<b>Description</b>	Paul Ruppert Well Seal #3		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	18-Nov-15	<b>End Date</b>	18-Nov-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

**Activity Action - well seal**

<b>Practice</b>	351 - Well Decommissioning	<b>Count of Activities</b>	1
<b>Description</b>	well seal		
<b>Proposed Size / Units</b>	1.00 COUNT	<b>Lifespan</b>	In Perpetuity
<b>Actual Size/Units</b>	1.00 COUNT	<b>Installed Date</b>	18-Nov-15

**Final Indicator for well seal**

<b>Indicator Name</b>	PREVENTION	<b>Value</b>	1
<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Paul Ruppert Well Seal #4**

<b>Description</b>	Paul Ruppert Well Seal #4		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	18-Nov-15	<b>End Date</b>	18-Nov-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	18-Nov-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Ray Heger Well Seal			
Description	Ray Heger Well Seal		
Category	GROUNDWATER		
Start Date	14-Dec-15	End Date	14-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	14-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Richard VanMoer Well Seal			
Description	Richard VanMoer Well Seal		
Category	GROUNDWATER		
Start Date	20-Apr-15	End Date	20-Apr-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	20-Apr-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

Grant Activity - Robert Lais Well Seal			
Description	Robert Lais Well Seal		
Category	GROUNDWATER		
Start Date	14-Dec-15	End Date	14-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	14-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1

<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Rosalie Rongstad Well Seal**

<b>Description</b>	Rosalie Rongstad Well Seal		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	21-Sep-15	<b>End Date</b>	21-Sep-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

**Activity Action - well seal**

<b>Practice</b>	351 - Well Decommissioning	<b>Count of Activities</b>	1
<b>Description</b>	well seal		
<b>Proposed Size / Units</b>	1.00 COUNT	<b>Lifespan</b>	In Perpetuity
<b>Actual Size/Units</b>	1.00 COUNT	<b>Installed Date</b>	21-Sep-15

**Final Indicator for well seal**

<b>Indicator Name</b>	PREVENTION	<b>Value</b>	1
<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

**Grant Activity - Tim Aberson Well Seal**

<b>Description</b>	Tim Aberson Well Seal		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	21-Dec-15	<b>End Date</b>	21-Dec-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

<b>Activity Action - well seal</b>			
<b>Practice</b>	351 - Well Decommissioning	<b>Count of Activities</b>	1
<b>Description</b>	well seal		
<b>Proposed Size / Units</b>	1.00 COUNT	<b>Lifespan</b>	In Perpetuity
<b>Actual Size/Units</b>	1.00 COUNT	<b>Installed Date</b>	21-Dec-15

<b>Final Indicator for well seal</b>			
<b>Indicator Name</b>	PREVENTION	<b>Value</b>	1
<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

<b>Grant Activity - Wayne Spielman Well Seal #2</b>			
<b>Description</b>	Wayne Spielman Well Seal #2		
<b>Category</b>	GROUNDWATER		
<b>Start Date</b>	23-Jan-15	<b>End Date</b>	23-Jan-15
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	well seal		

<b>Activity Action - well seal</b>			
<b>Practice</b>	351 - Well Decommissioning	<b>Count of Activities</b>	1
<b>Description</b>	well seal		
<b>Proposed Size / Units</b>	1.00 COUNT	<b>Lifespan</b>	In Perpetuity
<b>Actual Size/Units</b>	1.00 COUNT	<b>Installed Date</b>	23-Jan-15

<b>Final Indicator for well seal</b>			
<b>Indicator Name</b>	PREVENTION	<b>Value</b>	1
<b>Indicator Subcategory/Units</b>	POLLUTION PREVENTION COUNT	<b>Calculation Tool</b>	Other
<b>Waterbody</b>	groundwater		

Grant Activity - Wayne Spielman Well Seal #1			
Description	Wayne Spielman Well Seal		
Category	GROUNDWATER		
Start Date	23-Dec-15	End Date	23-Dec-15
Has Rates and Hours?	No		
Actual Results	well seal		

Activity Action - well seal			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	well seal		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1.00 COUNT	Installed Date	23-Dec-15

Final Indicator for well seal			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	groundwater		

## Grant Attachments

Document Name	Document Type	Description
<b>2015 Administration/Coordination Detailed Expenditures</b>	Grant	2015 - Local Water Management - NRBG (Murray County)
<b>2015 Administration/Coordination Inkind</b>	Grant	2015 - Local Water Management - NRBG (Murray County)
<b>2015 Education/Information Rates and Hours</b>	Grant	2015 - Local Water Management - NRBG (Murray County)
<b>2015 Information/Education Detailed Expenditures</b>	Grant	2015 - Local Water Management - NRBG (Murray County)
<b>2015 Land &amp; Water Detailed Expenditures</b>	Grant	2015 - Local Water Management - NRBG (Murray County)
<b>2015 Monitoring/Data Collection Detailed Expenditures</b>	Grant	2015 - Local Water Management - NRBG (Murray County)
<b>2015 Monitoring/Data Collection Inkind Rates and Hours</b>	Grant	2015 - Local Water Management - NRBG (Murray County)
<b>2015 NRBG Addendum</b>	Grant Agreement	2015 Natural Resources Block Grant Addendum - Murray County
<b>2015 NRBG Addendum executed</b>	Grant Agreement	2015 Natural Resources Block Grant Addendum - Murray County
<b>2015 NRBG Financial Report</b>	Grant	2015 - Local Water Management - NRBG (Murray County)

Document Name	Document Type	Description
<b>2016 Administration/Coordination Detailed Expenditures</b>	Grant	2015 - Local Water Management - NRBG (Murray County)
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/29/2016
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/06/2015
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/30/2015
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/22/2016
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/02/2016
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/02/2016