



Grant All-Detail Report SWCD Local Capacity Services 2016

Grant Title - 2016 - SWCD Local Capacity Services (Marshall SWCD)

Grant ID - P16-0524

Organization - Marshall SWCD

Original Awarded Amount	\$120,337.00	Grant Execution Date	2/16/2016
Required Match Amount	\$0.00	Original Grant End Date	12/31/2018
Required Match %	0%	Grant Day To Day Contact	Darren Carlson
Current Awarded Amount	\$120,337.00	Current End Date	12/31/2019

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$120,337.00	\$120,337.00	\$0.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$19,473.27	\$20,866.87	\$-1,393.60
Total	\$139,810.27	\$141,203.87	\$-1,393.60

*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
Excess Nutrients - 2016 Marshall County Runoff Reduction Inventory	Inventory/Mapping	Current State Grant	2016 - SWCD Local Capacity Services (Marshall SWCD)	\$20,000.00	\$20,000.00	3/31/2018	N
Excess Nutrients - 2016 Marshall SWCD Conservation Cost Share Program	Agricultural Practices	Current State Grant	2016 - SWCD Local Capacity Services (Marshall SWCD)	\$7,900.66	\$4,008.65	12/13/2016	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Excess Nutrients - 2016 Marshall SWCD Conservation Cost Share Program	Agricultural Practices	Landowner Fund	Landowner Fund	\$1,336.22	\$1,336.22	12/31/2019	N
Marshall County Well Sealing Cost Share	Groundwater	Local Fund	Marshall County Well Sealing Cost Share Funds	\$0.00			N
Riparian Zone Management - 2016 Advertisement and Promotion	Education/Information	Current State Grant	2016 - SWCD Local Capacity Services (Marshall SWCD)	\$5,000.00	\$5,000.00	3/21/2019	N
Riparian Zone Management - 2016 Equipment and Supplies	Supplies/Equipment	Current State Grant	2016 - SWCD Local Capacity Services (Marshall SWCD)	\$40,000.00	\$40,000.00	6/25/2018	N
Riparian Zone Management - 2016 Technical Assistance	Technical/Engineering Assistance	Current State Grant	2016 - SWCD Local Capacity Services (Marshall SWCD)	\$10,000.00	\$10,000.00	7/31/2018	N
Riparian Zone Management - Seasonal Staff	Technical/Engineering Assistance	Current State Grant	2016 - SWCD Local Capacity Services (Marshall SWCD)	\$5,000.00	\$5,000.00	5/31/2018	N
Virgil Wagner # 16-04	Agricultural Practices	Current State Grant	2016 - SWCD Local Capacity Services (Marshall SWCD)	\$0.00	\$2,373.85	12/12/2018	N
Virgil Wagner # 16-04	Agricultural Practices	Other Funds	2016 - State Cost-Share Fund (Marshall SWCD)	\$4,170.55	\$4,170.55	12/12/2018	N
Virgil Wagner # 16-04	Agricultural Practices	Other Funds	2017 - State Cost-Share Fund (Marshall SWCD)	\$0.00	\$1,393.60	12/12/2018	N
Virgil Wagner # 16-04	Agricultural Practices	Other Funds	Landowner Funds	\$2,646.00	\$2,646.00	12/12/2018	Y
Water Storage and Treatment - 2016 Well Sealings	Groundwater	Current State Grant	2016 - SWCD Local Capacity Services (Marshall SWCD)	\$32,436.34	\$33,954.50	12/15/2019	N
Water Storage and Treatment - 2016 Well Sealings	Groundwater	Landowner Fund	Landowner	\$4,514.00	\$4,514.00	12/31/2019	N
Water Storage and Treatment - 2016 Well Sealings	Groundwater	Local Fund	Marshall County Well Sealing Cost Share Funds	\$6,806.50	\$6,806.50	12/31/2019	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
351 - Well Decommissioning	8	8	2 COUNT	2 COUNT
351 - Well Decommissioning	1	1	1 COUNT	COUNT
410 - Grade Stabilization Structure	5	5	5 COUNT	5 COUNT
351 - Well Decommissioning	3	3	3 COUNT	3 COUNT
410 - Grade Stabilization Structure	4	4	4 COUNT	4 COUNT
351 - Well Decommissioning	52	52	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
SEDIMENT (TSS)	209.00	TONS/YR
SOIL (EST. SAVINGS)	209.00	TONS/YR
PHOSPHORUS (EST. REDUCTION)	218.00	LBS/YR
PREVENTION	64.00	COUNT

Grant Activity

Grant Activity - Excess Nutrients - 2016 Marshall County Runoff Reduction Inventory

Description	Marshall County Comprehensive Local Water Management Plan		
	The Marshall SWCD will use these funds for staff to inventory/map, take pictures and document potential Side Water Inlets (SWIs) and grass filter strips installations within the Marshall County area. Using the results from this inventory, the Marshall SWCD can then pinpoint where and what type of conservation practices are needed to help improve water quality in Marshall County. A mailing list/inventory will also be completed to help with newsletters and other landowners mailing for the SWCD use.		
Category	INVENTORY/MAPPING		
Start Date	16-Feb-16	End Date	31-Mar-18
Has Rates and Hours?	Yes		
Actual Results	Staff started an inventory of where Side Water Inlets (SWIs) and grass filter strips are needed in the county. Staff physically looked at sites in the field and also remotely from the office. Majority of the sites that have been inventoried where in the Western 1/3 of Marshall County. A map and ledger were created to document areas that could potentially benefit from a SWI or grass buffer strip.		

Grant Activity - Excess Nutrients - 2016 Marshall SWCD Conservation Cost Share Program

Description	Marshall County Comprehensive Local Water Management Plan		
	Marshall SWCD will use these funds as cost share assistance for the installation of Field Windbreaks, buffer strip implementation (pay \$200/acre for Cool Season Grasses and \$300/acre for Warm Season Grasses), Grade Stabilization Structures, Outlet Structures and Side Water Inlets (SWIs) practices consistent with NRCS Field Technical Guide in Marshall County. For the Buffer Strip Implementation no other state or federal funds will be used as an incentive. Local policies will be set for Marshall County before any of the Cost Sharing Dollars are utilized. Marshall SWCD staff will submit a local policy to the Board Conservationist for review and approval.		
Category	AGRICULTURAL PRACTICES		
Start Date	16-Feb-16	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	9 Side Water Inlets (SWIs) have been installed with these funds and other state funds. This includes 5 SWIs that are reported separately under the Virgil Wagner # 16-04 activity because they are linked to other state funds. The actual expense is a little bit less than what was expected. The additional/remaining funds will be moved to the well sealings under 2016 Local Capacity for additional wells to be sealed in 2019.		

Activity Action - Steve Holte Well 16-13			
Practice Description	410 - Grade Stabilization Structure	Count of Activities	4
	Steve Holte Well 16-13 - 4 Side Water Inlets (SWIs) was installed in Moylan Township Section 2 along Judicial Ditch 11 - Branch 182 which is located within the Thief River Watershed. A total of 202 acres watershed will be protected by these Side Water Inlets. The 4 SWIs were installed by Steve Holte.		
Proposed Size / Units	4.00 COUNT	Lifespan	10 Years
Actual Size/Units	4.00 COUNT	Installed Date	25-Oct-16
Mapped Activities	4 Point(s)		

Final Indicator for Steve Holte Well 16-13			
Indicator Name	SEDIMENT (TSS)	Value	140
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	JD 11 - Br. 182		
Final Indicator for Steve Holte Well 16-13			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	160

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	JD 11 - Br. 182		
Final Indicator for Steve Holte Well 16-13			
Indicator Name	SOIL (EST. SAVINGS)	Value	140
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	JD 11 - Br. 182		

Grant Activity - Marshall County Well Sealing Cost Share			
Description			
Category	GROUNDWATER		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results			

Grant Activity - Riparian Zone Management - 2016 Advertisement and Promotion

<p>Description</p>	<p>Marshall County Comprehensive Local Water Management Plan</p> <p>Funds will be used towards promoting Marshall SWCD programs; such as more information available at the Marshall SWCD office and website. Brochures on programs, pictures, calendars, educational items and products offered at the Marshall SWCD are needed and funds can be used to help development these products. Funds can be used for advertisement of the Marshall SWCD through newspaper articles, radio advertisement, clothing, potential trees for handout to local elementary students and flyers can be used to promote Marshall SWCD programs offered.</p>		
<p>Category</p>	<p>EDUCATION/INFORMATION</p>		
<p>Start Date</p>	<p>16-Feb-16</p>	<p>End Date</p>	<p>31-Oct-19</p>
<p>Has Rates and Hours?</p>	<p>No</p>		
<p>Actual Results</p>	<p>SWCD used funds for advertising, postage and newsletters were printed and mailed out to landowners. Over 3,000 landowners were added to the Marshall SWCD mailing list. The Marshall SWCD now mails out each individual in the county their own personal newsletter. Before the Marshall SWCD would only put the newsletter in the local papers and reached about half of the Marshall County landowners. Newsletter were update with more glossy paper which made it easier and stand out more for landowners to read. In our fall newsletter SWCD programs such as the tree/, drill, buffer and Ag BMP Loan programs (plus some NRCS programs) were discussed. The Marshall SWCD is now planning on doing two mailings of their newsletter a year instead of their customary one.</p>		

Grant Activity - Riparian Zone Management - 2016 Equipment and Supplies

<p>Description</p>	<p>Marshall County Comprehensive Local Water Management Plan</p> <p>The Marshall SWCD will use these funds towards the purchase of a Haybuster Drill (or a drill equivalent) to be available to rent out to Marshall County (and potential other counties) landowners. The Marshall SWCD currently has a Haybuster Drill that was purchased in 2012. 41 landowners have used the Marshall SWCD Haybuster to plant 1,400 acres, With Governor Dayton's proposed new Buffer law and continuous Conservation Reserve Program (CCRP/CRP) applications, the Marshall SWCD would have the need for another drill to rent out. Funds will be used towards the rental of tractor(s) to be used with the drill(s). The Marshall SWCD currently uses their staff to plant acres with their drill. Funds will also be used towards purchasing an iPad that will be used for inventory potential grass filter strips, Side Water Inlets (SWIs), etc. in the field. Currently the Marshall SWCD is using ARC GIS desktop or printed aerial maps and walking in the field and filling out a paper form. With the iPad, Marshall SWCD staff can track data in the field and have more precise information. Marshall SWCD will also use these funds to purchase necessary office supplies such as computers, chairs and desks, stationary supplies and paper. Marshall SWCD will also look at purchasing a screen/projector for their new meeting room.</p>		
<p>Category</p>	<p>SUPPLIES/EQUIPMENT</p>		
<p>Start Date</p>	<p>16-Feb-16</p>	<p>End Date</p>	<p>25-Jun-18</p>
<p>Has Rates and Hours?</p>	<p>No</p>		
<p>Actual Results</p>	<p>SWCD purchased a 10 foot Haybuster drill to be used to plant native and introduced grasses. Drill was used to plant nearly 2000 acres in 2016 and 1500 acres in 2017. Also staff purchased 3 laptops, desks and chairs to work at. A tractor was also rented to pull the drill with and the funds for renting this tractor came from these funds. SWCD purchased a Gandy drill in 2018 for buffer installation.</p>		

Grant Activity - Riparian Zone Management - 2016 Technical Assistance

Description	Marshall County Comprehensive Local Water Management Plan		
	These funds will be used to provide Marshall SWCD's staff technical assistance to landowners to deliver and implement the new cost share program that will be completed with the new capacity funding.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	16-Feb-16	End Date	31-Jul-18
Has Rates and Hours?	Yes		
Actual Results	Funds were spent on advertising/promoting the Marshall SWCD Cost Share Program, staff time on preparing contracts/maps and interaction with landowners on the project and cost share reimbursement/voucher work. Also staff time was used in working with local contractors on cost estimates for each well to be sealed. Also reporting of projects on Elink was charged to Technical Assistance.		

Grant Activity - Riparian Zone Management - Seasonal Staff

Description	Marshall County Comprehensive Local Water Management Plan		
	Marshall SWCD will use these funds to hire seasonal staff/help. The Marshall SWCD needs additional help for the tree program, drill program and/or for assistance in completing a grant such as inventory work for side water inlets (SWIs), potential grass filter strips, etc.		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	16-Feb-16	End Date	31-May-18
Has Rates and Hours?	Yes		
Actual Results	SWCD had seasonal staff help with tree planting, working on the drill/seed program and also creating a local mailing address inventory for their newsletter. Nearly 3,300 landowners now receive a bi annual newsletter from the SWCD.		

Grant Activity - Virgil Wagner # 16-04

Description	5 Side Water Inlets (SWIs) will be installed on State Ditch 83. Additionally funding for these SWIs will come from 2017 Marshall SWCD State Cost Share and 2017 Local Capacity Funds. These 5 SWIs will help reduce erosion from entering State Ditch 83 in a 55 acre watershed.		
Category	AGRICULTURAL PRACTICES		
Start Date	10-Oct-18	End Date	12-Dec-18
Has Rates and Hours?	No		
Actual Results	5 Side Water Inlets (SWIs) were installed on State Ditch 83. Additionally funding for these SWIs came from 2017 Marshall SWCD State Cost Share and 2017 Local Capacity Funds. These 5 SWIs will help reduce erosion from entering State Ditch 83 in a 55 acre watershed. Lunke's Inc. out of Newfolden, MN were the contractors.		

Activity Action - Virgil Wagner SCS 16-04

Practice	410 - Grade Stabilization Structure	Count of Activities	5
Description	5 Side Water Inlets (SWIs) were installed along State Ditch 83 in Cedar Township in the fall of 2018. Lunke's Inc. of Newfolden, MN did the work and Jim Hest, Engineer for Red River Valley Conservation Service Area, signed off on the project. These SWIs will help reduce erosion for a total of 55 acres.		
Proposed Size / Units	5.00 COUNT	Lifespan	10 Years
Actual Size/Units	5.00 COUNT	Installed Date	23-Nov-18
Mapped Activities	5 Point(s)		

Final Indicator for Virgil Wagner SCS 16-04

Indicator Name	SOIL (EST. SAVINGS)	Value	69
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	State Ditch 83		

Final Indicator for Virgil Wagner SCS 16-04

Indicator Name	SEDIMENT (TSS)	Value	69
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	State Ditch 83		

Final Indicator for Virgil Wagner SCS 16-04

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	58
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	State Ditch 83		

Grant Activity - Water Storage and Treatment - 2016 Well Sealings

Description	Marshall County Comprehensive Local Water Management Plan		
Category	GROUNDWATER		
Start Date	16-Feb-16	End Date	13-Dec-19
Has Rates and Hours?	No		
Actual Results	The Marshall SWCD have used these funds for 75% cost share assistance on well sealings. Marshall County will also cost share 15% on well sealings and the landowner will be responsible for the remaining 10%. As of 12/13/19, 63 abandoned wells have been sealed using these funds.		

Activity Action - Rodney Liedberg Well(16-02) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Foldahl Township Section 4, SW 1/4 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	5-Aug-16
Mapped Activities	1 Point(s)		

Final Indicator for Rodney Liedberg Well(16-02) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Jerry Zblewski Well (16-03) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Comstock Township Section 32, NW 1/4 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	28-Nov-16
Mapped Activities	1 Point(s)		

Final Indicator for Jerry Zblewski Well (16-03) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Vince Hagen Well (16-04) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Rollis Township Section 26, NW 1/4 by Davidson Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	7-Dec-16
Mapped Activities	1 Point(s)		

Final Indicator for Vince Hagen Well (16-04) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Randy Larson Well (16-05) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Rollis Township Section 4, NW 1/4 by Davidson Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	7-Dec-16
Mapped Activities	1 Point(s)		

Final Indicator for Randy Larson Well (16-05) Sealing			
Indicator Name	PREVENTION	Value	1

Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Jody Holte Well (16-06) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Eckvoll Township Section 35, NW 1/4 by Larry Roisland Well & Pump of Thief River Falls, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	7-Jul-16
Mapped Activities	1 Point(s)		

Final Indicator for Jody Holte Well (16-06) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Robert Englestad Well (16-07) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Rollis Township Section 10, NE 1/4 by Larry Roisland Well & Pump of Thief River Falls, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Jul-16
Mapped Activities	1 Point(s)		

Final Indicator for Robert Englestad Well (16-07) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Doug Kilen Well (16-08) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	2
Description	Two abandoned wells was sealed in Whiteford Township. One in Section 12, SW 1/4 and one in Section 13, NW 1/4 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	27-Jun-16
Mapped Activities	2 Point(s)		

Final Indicator for Doug Kilen Well (16-08) Sealing			
Indicator Name	PREVENTION	Value	2
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - David Jungwirth Well (16-09) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Wright Township Section 19, SW 1/4 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	17-Aug-16
Mapped Activities	1 Point(s)		

Final Indicator for David Jungwirth Well (16-09) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Joe Chaplinski Well (16-10) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Spruce Valley Township Section 11, SE 1/4 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	10-Oct-16
Mapped Activities	1 Point(s)		

Final Indicator for Joe Chaplinski Well (16-10) Sealing			
Indicator Name	PREVENTION	Value	1

Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Allyn Roley Well (16-11) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Warrenton Township Section 7, NE 1/4 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	14-Oct-16
Mapped Activities	1 Point(s)		

Final Indicator for Allyn Roley Well (16-11) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Linda Simmons Well (16-12) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Moose River Township Section 8, SW 1/4 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	13-Oct-16
Mapped Activities	1 Point(s)		

Final Indicator for Linda Simmons Well (16-12) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Scott Peters Well (16-16) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	3
Description	Three abandoned wells were sealed in Viking Township Sections 34, NE 1/4 & 35, W 1/2 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	3.00 COUNT	Lifespan	10 Years
Actual Size/Units	3.00 COUNT	Installed Date	26-Nov-16
Mapped Activities	3 Point(s)		

Final Indicator for Scott Peters Well (16-16) Sealing			
Indicator Name	PREVENTION	Value	3
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Scott Peters Well (16-15) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in New Solum Strip Township Section 6, NW 1/4 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	25-Nov-16
Mapped Activities	1 Point(s)		

Final Indicator for Scott Peters Well (16-15) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Larry Laudal Well (16-17) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned Well was sealed in 2017, in the NW 1/4, Comstock Strip 4 by Elsner Well Drilling, Inc of Menahga, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	26-Oct-17
Mapped Activities	1 Point(s)		

Final Indicator for Larry Laudal Well (16-17) Sealing			
Indicator Name	PREVENTION	Value	1

Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Kurtis Bjorgaard Well (16-18) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in the spring of 2017 by Leader Well Drilling of Newfolden, MN in SW 1/4 of Alma Township Section 26.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	19-Apr-17
Mapped Activities	1 Point(s)		

Final Indicator for Kurtis Bjorgaard Well (16-18) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Floyd Nelson Well (16-19) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Newfolden Township Section 35 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Floyd Nelson Well (16-19) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Trudy Erickson Well (16-20) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Comstock Township Section 35 SE 1/4, by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	21-Sep-17
Mapped Activities	1 Point(s)		

Final Indicator for Trudy Erickson Well (16-20) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Shannon Nelson Well (16-21) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Rollis Township Section 21, NW 1/4 by Larry Roisland Well & Pump of Thief River Falls, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	5-Oct-17
Mapped Activities	1 Point(s)		

Final Indicator for Shannon Nelson Well (16-21) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Mike Lindholm Well (16-22) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Excel Township Section 24, NE 1/4 by Larry Roisland Well & Pump of Thief River Falls, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	5-Oct-17
Mapped Activities	1 Point(s)		

Final Indicator for Mike Lindholm Well (16-22) Sealing			
Indicator Name	PREVENTION	Value	1

Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - John Umber Well (16-23) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in New Solum Township Section 33, NW 1/4 by Larry Roisland Well & Pump of Thief River Falls, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	12-Oct-17
Mapped Activities	1 Point(s)		

Final Indicator for John Umber Well (16-23) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Julie Hanning Well (16-24) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Cedar Township Section 1, NW 1/4 by Larry Roisland Well & Pump of Thief River Falls, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	15-Oct-17
Mapped Activities	1 Point(s)		

Final Indicator for Julie Hanning Well (16-24) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Donald Wahlbeck Well (16-25) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Excel Township Section 30, NW 1/4 by Larry Roisland Well & Pump of Thief River Falls, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	21-Sep-17
Mapped Activities	1 Point(s)		

Final Indicator for Donald Wahlbeck Well (16-25) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Hunting Consortium Well (16-26) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Moose River Township Section 8, NW 1/4 by Larry Roisland Well & Pump of Thief River Falls, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	17-Oct-17
Mapped Activities	1 Point(s)		

Final Indicator for Hunting Consortium Well (16-26) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Danny Larson Well (16-27) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Holt Township Section 36, SE 1/4 by Davidson Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	20-Dec-17
Mapped Activities	1 Point(s)		

Final Indicator for Danny Larson Well (16-27) Sealing			
Indicator Name	PREVENTION	Value	1

Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Mitch Borowicz Well (16-28) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One well was sealed in Foldahl Township Section 8 by Leader Well Drilling out of Newfolden, Minnesota.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	8-Jan-18
Mapped Activities	1 Point(s)		

Final Indicator for Mitch Borowicz Well (16-28) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Iven Ose Well (16-29) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	2
Description	2 Abandoned Wells were sealed in Holt Township Section 10 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	11-Jul-18
Mapped Activities	2 Point(s)		

Final Indicator for Iven Ose Well (16-29) Sealing			
Indicator Name	PREVENTION	Value	2
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Patrick Erickson Well (16-30)			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in East Valley Township Section 8 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Patrick Erickson Well (16-30)			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other

Waterbody	Groundwater
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Activity Action - Patrick Erickson Well (16-31) Sealing

Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Holt Township Section 12 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Nov-18
Mapped Activities	1 Point(s)		

Final Indicator for Patrick Erickson Well (16-31) Sealing

Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Mike Hjeldness Well (16-32) Sealing

Practice	351 - Well Decommissioning	Count of Activities	2
Description	2 abandoned wells were sealed in Wanger Township Section 15 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	15-Jul-18
Mapped Activities	2 Point(s)		

Final Indicator for Mike Hjeldness Well (16-32) Sealing

Indicator Name	PREVENTION	Value	2
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Tracy Anderson Well (16-33) Sealing

Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in McCrea Township Section 14 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	13-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Tracy Anderson Well (16-33) Sealing

Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Tim Hvidsten Well (16-34) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Tamarac Township Section 24 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	15-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Tim Hvidsten Well (16-34) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Jim Toren Well (16-35) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Spruce Valley 21 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	15-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Jim Toren Well (16-35) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Ken Borowicz Well (16-36) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Wanger Township Section 16 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	15-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Ken Borowicz Well (16-36) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Ken Borowicz Well (16-37) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Wright Township Section 6 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	15-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Ken Borowicz Well (16-37) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Wallace Bengtson Well (16-38) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Cedar Township Section 27 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Wallace Bengtson Well (16-38) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Jerome Kujawa Well (16-39) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abanded well was sealed in Wright Township Section 20 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	14-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Jerome Kujawa Well (16-39) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Jason Bring Well (16-41) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One Abandoned Well was sealed in the NW 1/4, Newfolden Township Section 5 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	12-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Jason Bring Well (16-41) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Mike Weber Well (16-42) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in SW 1/4, Newfolden Township Section 5 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Mike Weber Well (16-42) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Randy Rose Well (16-43) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in the NW 1/4 of Spruce Valley Township Section 10 by Leader Well Drilling of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	14-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Randy Rose Well (16-43) Sealing			
Indicator Name	PREVENTION	Value	1

Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Jamie Kruta Well (16-44) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in New Maine Township Section 25 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Jul-18
Mapped Activities	1 Point(s)		

Final Indicator for Jamie Kruta Well (16-44) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Patrick Erickson Well (16-45) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in East Valley Township Section 18 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	12-Nov-18
Mapped Activities	1 Point(s)		

Final Indicator for Patrick Erickson Well (16-45) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Jim Graham Well (16-47) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Moylan Township Section 29 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	9-Nov-18
Mapped Activities	1 Point(s)		

Final Indicator for Jim Graham Well (16-47) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Mike Weber Well (16-48) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Newfolden Township Section 5 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	9-Nov-18
Mapped Activities	1 Point(s)		

Final Indicator for Mike Weber Well (16-48) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Mitch Bernstein Well (16-49) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	2
Description	Two abandoned wells were sealed in Valley Township Section 36 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	2.00 COUNT	Lifespan	10 Years
Actual Size/Units	2.00 COUNT	Installed Date	8-Oct-18
Mapped Activities	2 Point(s)		

Final Indicator for Mitch Bernstein Well (16-49) Sealing			
Indicator Name	PREVENTION	Value	2
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - David Thompson Well (16-51) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Whiteford Township Section 6 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Nov-18
Mapped Activities	1 Point(s)		

Final Indicator for David Thompson Well (16-51) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - David Thompson Well (16-50) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Spruce Valley Township Section 28 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Nov-18
Mapped Activities	1 Point(s)		

Final Indicator for David Thompson Well (16-50) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Ronald Ballman Well (16-53) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed by Calder Well Drilling out of Salol, MN in Como Township Section 26.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	30-Aug-18
Mapped Activities	1 Point(s)		

Final Indicator for Ronald Ballman Well (16-53) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other

Waterbody	Groundwater
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Activity Action - Dustin Holmstrom Well (16-55) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in the SE 1/4 of New Solum Township Section 15 by Davidson Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	19-Nov-18
Mapped Activities	1 Point(s)		

Final Indicator for Dustin Holmstrom Well (16-55) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Kraig Melvie Well (16-40) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Viking Strip Township Section 2 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	30-Jun-19
Mapped Activities	1 Point(s)		

Final Indicator for Kraig Melvie Well (16-40) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Ryan Knutson Well (16-56) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Viking Township Section 6 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	11-Nov-18
Mapped Activities	1 Point(s)		

Final Indicator for Ryan Knutson Well (16-56) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Frank Rybaski Well (16-57) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Alma Township Section 15 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	8-Oct-18
Mapped Activities	1 Point(s)		

Final Indicator for Frank Rybaski Well (16-57) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Loren Nowacki Well (16-58) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Alma Township Section 9 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	8-Oct-18
Mapped Activities	1 Point(s)		

Final Indicator for Loren Nowacki Well (16-58) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Mark Swanson Well (16-59) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Excel Township Section 36 by Larry Roisland Well and Pump out of Thief River Falls, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	21-Jun-19
Mapped Activities	1 Point(s)		

Final Indicator for Mark Swanson Well (16-59) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Ryan Anderson Well (16-61) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in New Maine Township Section 7 by Davidson Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	26-Sep-19
Mapped Activities	1 Point(s)		

Final Indicator for Ryan Anderson Well (16-61) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Wes Hanson Well (16-54) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Newfolden Township Section 23 by Davidson Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	18-Nov-19
Mapped Activities	1 Point(s)		

Final Indicator for Wes Hanson Well (16-54) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Keith Szczepanski Well (16-46) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Wanger Township Section 26 by Leader Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	7-Nov-19
Mapped Activities	1 Point(s)		

Final Indicator for Keith Szczepanski Well (16-46) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Activity Action - Jerald Larson Well (16-60) Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	One abandoned well was sealed in Holt Township Section 34 by Davidson Well Drilling out of Newfolden, MN.		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	18-Nov-19
Mapped Activities	1 Point(s)		

Final Indicator for Jerald Larson Well (16-60) Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Grant Attachments

Document Name	Document Type	Description
2016 Final Financial Report	Grant	2016 - SWCD Local Capacity Services (Marshall SWCD)
2016 SWCD Local Capacity Amendment EXECUTED	Grant Agreement Amendment	
2016 SWCD Local Capacity Services	Grant Agreement	2016 SWCD Local Capacity Services - Marshall SWCD
2016 SWCD Local Capacity Services executed	Grant Agreement	2016 SWCD Local Capacity Services - Marshall SWCD
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/24/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/24/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/11/2020

Document Name	Document Type	Description
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/11/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 12/16/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/04/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/24/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/24/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/03/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 11/29/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 11/29/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/10/2017
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/25/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/15/2016
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 09/15/2016
Amendment executed	Grant Agreement	2016 SWCD Local Capacity Services - Marshall SWCD
Extension Request	Grant Agreement Amendment	
P16-0524 Financial Reconciliation Checklist-Report	Journal	Journal Dated - 12/18/2017
SWCD Capacity Amendment - Marshall SWCD.docx	Grant	2016 - SWCD Local Capacity Services (Marshall SWCD)
Unexecuted Grant Amendment	Grant Agreement Amendment	
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 09/16/2016
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 05/20/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 08/21/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 11/30/2015
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/26/2016
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 10/16/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 07/08/2016
Work Plan Revision Request	Journal	Journal Dated - 05/20/2018
Work Plan Revision Request	Journal	Journal Dated - 10/16/2017
Work Plan Revision Request 8/9/18	Journal	Journal Dated - 08/21/2018