



Grant All-Detail Report 2012 - Well Sealing

Grant Title - 2012 - Well Sealing - Martin (SWCD)

Grant ID - C13-3773

Organization - Martin SWCD

Grant Awarded Amount	\$10,250.00	Grant Execution Date	
Required Match Amount	\$5,125.00	Grant End Date	1/1/2020
Required Match %	50%	Grant Day To Day Contact	

Budget Summary

	Budgeted	Spent	Balance Remaining
Total Grant Amount	\$10,250.00	\$7,907.50	\$2,342.50
Total Match Amount	\$8,002.00	\$6,409.50	\$1,592.50
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$18,252.00	\$14,317.00	\$3,935.00

Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
FY2012 CWF Well Sealing Grant	Groundwater	Current State Grant	2012 - Well Sealing - Martin (SWCD)	\$642.50			N
FY2012 CWF Well Sealing Grant	Groundwater	Landowner Fund	2012 CWF Local Match Well Sealing	\$642.50			Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
FY2012 CWF Well Sealing Tech/Engineering	Administration /Coordination	Current State Grant	2012 - Well Sealing - Martin (SWCD)	\$2,250.00	\$1,500.00	3/15/2013	N
Hanson CWF Well Sealing	Groundwater	Current State Grant	2012 - Well Sealing - Martin (SWCD)	\$282.00	\$282.00	12/13/2012	N
Hanson CWF Well Sealing	Groundwater	Landowner Fund	2012 CWF Local Match Well Sealing	\$283.00	\$283.00	12/13/2012	Y
Hanson CWF Well Sealing 2	Groundwater	Current State Grant	2012 - Well Sealing - Martin (SWCD)	\$282.00	\$282.00	12/13/2012	N
Hanson CWF Well Sealing 2	Groundwater	Landowner Fund	2012 CWF Local Match Well Sealing	\$283.00	\$283.00	12/13/2012	Y
Hartung CWF Well Sealing	Groundwater	Current State Grant	2012 - Well Sealing - Martin (SWCD)	\$465.00	\$465.00	12/31/2012	N
Hartung CWF Well Sealing	Groundwater	Landowner Fund	2012 CWF Local Match Well Sealing	\$465.00	\$465.00	12/31/2012	Y
Jamarka CWF Well Sealing % Berdean Moeller	Groundwater	Current State Grant	2012 - Well Sealing - Martin (SWCD)	\$2,311.25	\$2,311.25	3/7/2013	N
Jamarka CWF Well Sealing % Berdean Moeller	Groundwater	Landowner Fund	2012 CWF Local Match Well Sealing	\$2,311.25	\$2,311.25	3/7/2013	Y
Ritter CWF Well Sealing	Groundwater	Current State Grant	2012 - Well Sealing - Martin (SWCD)	\$1,686.00	\$1,686.00	9/13/2012	N
Ritter CWF Well Sealing	Groundwater	Landowner Fund	2012 CWF Local Match Well Sealing	\$1,686.00	\$1,686.00	9/13/2012	Y
Shoen Well Sealing 1	Groundwater	Current State Grant	2012 - Well Sealing - Martin (SWCD)	\$950.00			N
Shoen Well Sealing 1	Groundwater	Landowner Fund	2012 CWF Local Match Well Sealing	\$950.00			Y
Shoen Well Sealing 2	Groundwater	Current State Grant	2012 - Well Sealing - Martin (SWCD)	\$450.00	\$450.00	12/12/2013	N
Shoen Well Sealing 2	Groundwater	Landowner Fund	2012 CWF Local Match Well Sealing	\$450.00	\$450.00	12/12/2013	Y
Thate Well Sealing	Groundwater	Current State Grant	2012 - Well Sealing - Martin (SWCD)	\$523.75	\$523.75	11/14/2013	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Thate Well Sealing	Groundwater	Landowner Fund	2012 CWF Local Match Well Sealing	\$523.75	\$523.75	11/14/2013	Y
True Well Sealing CWF #9-12	Groundwater	Current State Grant	2012 - Well Sealing - Martin (SWCD)	\$407.50	\$407.50	2/13/2014	N
True Well Sealing CWF #9-12	Groundwater	Landowner Fund	Landowner match	\$407.50	\$407.50	2/13/2014	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Size / Unit
351 - Well Decommissioning	8	1	1 COUNT

Indicators Summary

Indicator Name	Total Value	Unit
PREVENTION	1	COUNT

Grant Activity

Grant Activity - FY2012 CWF Well Sealing Grant

Description	<p>Protecting Groundwater with Well Sealing in Martin County. Unsealed abandoned wells threaten the quality of drinking water that is obtained from privately owned and community public water supply wells. The Martin SWCD has a successful well sealing program through state cost-share and through the EQIP program. 32 wells have been sealed over the last three years. EQIP sign-ups aren't always timely and state cost-share funds have been reduced. With cost-share dollars being used for many high priority practices, the District is not able to fund all the requests for landowners to seal their abandoned wells. Many abandoned farmsteads are being removed in order to plant crops. Most of these farmsteads have an old well that has not been properly sealed. If these wells are not sealed properly, they provide a direct route for contaminants to reach our groundwater.</p> <p>Sealing abandoned wells will stop the surface water runoff, contaminated water, or improperly disposed of waste to reach an uncontaminated aquifer. Unused wells that have not been properly sealed can be a source of groundwater contamination, potentially affecting nearby drinking water wells. They may threaten the quality of the water in city water wells and rural wells. Groundwater is the main source of drinking water for three out of every four Minnesotans. Protecting groundwater is everybody's business. This project will help maintain groundwater quality by eliminating direct pathways for contaminants to reach our groundwater throughout the county. Martin SWCD will provide education and public outreach and offer financial incentives to encourage landowners to seal these wells.</p>	
Category	GROUNDWATER	
Start Date	1-May-12	End Date
Rates and Hours		
Actual Results		

Grant Activity - FY2012 CWF Well Sealing Tech/Engineering

Description	<p>Technical Assistance will be provided to landowners by Martin SWCD staff. This will ensure that priority wells are being identified and sealed through the cost-share process.</p>	
Category	ADMINISTRATION/COORDINATION	
Start Date	1-May-12	End Date
Rates and Hours		
Actual Results	Martin SWCD staff have provided technical assistance to landowners for the sealing of seven abandoned wells.	

Grant Activity - Hanson CWF Well Sealing			
Description	This project will seal an abandoned well in Cedar Township.		
Category	GROUNDWATER		
Start Date	8-Nov-12	End Date	13-Dec-12
Rates and Hours			
Actual Results	This project sealed an abandoned well in Cedar Township.		

Activity Action - Hanson Well Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	A well was sealed at an abandoned acreage in Cedar Township.		
Proposed Size / Units	1 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1 COUNT	Installed Date	13-Dec-12

Grant Activity - Hanson CWF Well Sealing 2			
Description	This project will seal an abandoned well in Cedar Township.		
Category	GROUNDWATER		
Start Date	8-Nov-12	End Date	13-Dec-12
Rates and Hours			
Actual Results	This project sealed an abandoned well in Cedar Township.		

Activity Action - Hanson Well Sealing 2			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	A well was sealed at an abandoned acreage in Cedar Township.		
Proposed Size / Units	1 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1 COUNT	Installed Date	13-Dec-12

Grant Activity - Hartung CWF Well Sealing			
Description	This project will seal an abandoned well in Lake Fremont Township.		
Category	GROUNDWATER		
Start Date	13-Dec-12	End Date	31-Dec-12
Rates and Hours			
Actual Results	This project sealed an abandoned well in Lake Fremont Township.		

Activity Action - Hartung Well Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	An abandoned well was sealed in Lake Fremont Township.		
Proposed Size / Units	1 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1 COUNT	Installed Date	31-Dec-12

Grant Activity - Jamarka CWF Well Sealing % Berdean Moeller			
Description	This project will seal an abandoned well in Rutland Township.		
Category	GROUNDWATER		
Start Date	8-Nov-12	End Date	07-Mar-13
Rates and Hours			
Actual Results	This project sealed an abandoned well in Rutland Township.		

Activity Action - Jamarka Well Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	An abandoned well was sealed in Rutland township.		
Proposed Size / Units	1 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1 COUNT	Installed Date	7-Mar-13

Grant Activity - Ritter CWF Well Sealing			
Description	Ritter Well Sealing. Seal an abandoned well located in Nashville Township, Section 34. Landowner signed contract to encumber the funds on 6-12-12		
Category	GROUNDWATER		
Start Date	14-Jun-12	End Date	13-Sep-12
Rates and Hours			
Actual Results	This project sealed an abandoned well located in Nashville Township.		

Activity Action - Ritter Well Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well sealing in Nashville Township.		
Proposed Size / Units	1 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1 COUNT	Installed Date	13-Sep-12

Grant Activity - Shoen Well Sealing 1			
Description	Seal an abandoned well in Waverly township. A cost amendment was approved on 11/14/13.		
Category	GROUNDWATER		
Start Date	8-Aug-13	End Date	
Rates and Hours			
Actual Results			

Grant Activity - Shoen Well Sealing 2			
Description	Seal a well at an abandoned acreage in Waverly township.		
Category	GROUNDWATER		
Start Date	8-Aug-13	End Date	12-Dec-13
Rates and Hours			
Actual Results	An abandoned well in Waverly township was sealed.		

Activity Action - Shoen Well Sealing 2			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	Abandoned well sealing.		
Proposed Size / Units	1 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1 COUNT	Installed Date	12-Dec-13

Grant Activity - Thate Well Sealing			
Description	Seal a well at an abandoned farm in Silver Lake Township.		
Category	GROUNDWATER		
Start Date	11-Apr-13	End Date	14-Nov-13
Rates and Hours			
Actual Results	An abandoned well was sealed in Silver Lake Township.		

Activity Action - Thate Well Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	This project will seal an old well at an abandoned farm site in Silver Lake Township.		
Proposed Size / Units	1 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1 COUNT	Installed Date	14-Nov-13

Grant Activity - True Well Sealing CWF #9-12			
Description	True Well Sealing		
Category	GROUNDWATER		
Start Date	14-Nov-13	End Date	13-Feb-14
Rates and Hours			
Actual Results	An abandoned well was sealed in Center Creek township.		

Activity Action - True Well Sealing			
Practice	351 - Well Decommissioning	Count of Activities	1
Description	True Well Sealing		
Proposed Size / Units	1 COUNT	Lifespan	In Perpetuity
Actual Size/Units	1 COUNT	Installed Date	13-Feb-14
Final Indicator for True Well Sealing			
Indicator Name	PREVENTION	Value	1
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		