



2009 Cost Share Base Grant - Scott (SWCD)

Fund Report

Scott

Fund Information

<u>Fund Name</u>	<u>Fund Year</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
2009 Cost Share Base Grant - Scott (SWCD)	2009	\$32,366.00	\$32,366.00	11/17/2010
Starting Balance:		\$32,366.00		
Balance Remaining:		\$0.00		
Other funds used with this fund.				
2008 Cost Share Base Grant - Scott (SWCD)	2008	\$29,712.16	\$29,712.16	07/15/2010
2008 Landowner Cash Match	2008	\$1,620.00	\$1,620.00	07/19/2011
2008 Scott WMO Structural Practice Cost Share	2008	\$5,416.00	\$5,416.00	02/15/2011
2009 Landowner Cost	2009	\$4,523.50	\$4,523.50	10/19/2011
PLSL Watershed District	2009	\$1,855.00	\$1,855.00	01/22/2010
2009 Scott WMO Cost-Share Structural Practices	2009	\$1,031.50	\$1,031.50	10/19/2011
2010 Cost Share Base Grant - Scott (SWCD)	2010	\$2,572.42	\$2,572.42	11/04/2011
Landowner cost	2010	\$18,900.00	\$18,900.00	10/19/2011
2011 Cost Share Base Grant - Scott (SWCD)	2011	\$611.00	\$611.00	12/20/2011
	Subtotal:	\$66,241.58	\$66,241.58	
	Total:	\$98,607.58	\$98,607.58	

Land & Water Projects Summary

Amount spent on L&W Projects.

	Budgeted	Spent
Total:	\$32,366.00	\$32,366.00

BMP Summary

BMP Name	BMPs entered	BMPs installed*	Linear Ft.	Total Acres	Mapped BMPs
Abandoned Well Sealing - 100	4	4			4
Critical Area Planting - 342	1	1			0
Grade Stabilization Structure - 410	2	2			2
Grassed Waterway - 412	2	2		0.35	2
Mulching - 484	1	1			0
Streambank and Shoreline Protection - 580	1	1	506		1
Subsurface Drain - 606	1	1	112		1
Terrace - 600	3	3			0
Well Decommissioning - 351	4	4			4
Totals:	19	19			14

**Note: BMPs entered in eLINK are considered to be "installed on the ground" if an "actual completion date" has been entered for the project.*

Indicator Summary

Total pollution reduction estimates for all projects by category.

	<u>Value</u>	<u>Unit</u>
-Water Pollution (Reduction Estimates)		
Phosphorus (est. reduction)	355.00	Lbs/Yr
Soil (est. savings)	366.00	Tons/Yr

Project: William McCue Terraces Project

Project Number: State Cost-Share #09-04
Primary Cooperator: William McCue
Primary Practice: Terraces and Stripcropping

Approval Date: 1/14/2009
Start Date: 11/24/2008
Completion Date: 12/10/2008

Description

A series of three terraces that were built approximately 25 years ago were no longer functioning properly. The ridge tops were gone, and the channels had filled with sediment.

Actual Results

Practice installed: Terrace (580/D11). More than 3,000 feet of terraces were constructed to shorten the length of slope, greatly reducing sheet, rill and ephemeral erosion. Soil loss before the project: 140 tons/year; after the project: 86 tons/year. Phosphorus load before the project: 140 pounds of phosphorus; after the project: 86 pounds of phosphorus.

Comments

Tim Murphy Construction was the construction contractor.

BMP(s)

- 1. Terrace-600 Mapped = No
- 2. Terrace-600 Mapped = No
- 3. Terrace-600 Mapped = No

POLLUTION REDUCTION ESTIMATE(s)

-Water Pollution (Reduction Estimates)
Phosphorus (est. reduction) 226.00 Lbs/Yr
Soil (est. savings) 226.00 Tons/Yr

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2009 Cost Share Base Grant - Scott (SWCD)	15,000.00	15,000.00	1/14/09
Totals:	15,000.00	15,000.00	

List of Attached Files (click to view)

- 1. [William McCue Terrace Project.pdf](#)
- 2. [mccue topo map.pdf](#)

Document Description

- William McCue Terrace Project
- McCue Terrace Layout

Date Added

- 2/9/09
- 1/25/12

Project: Creeksbend Streambank Stabilization/Randy Kubes

Project Number: State Cost-Share #08-09
Primary Cooperator: CreeksBend - Randy Kubes
Primary Practice: Streambank of Shoreland Protection

Approval Date: 10/15/2008
Start Date:
Completion Date:

Description

Streambank Stabilization Project. Project dates AMENDED from December 2009 start and completion to June 15, 2010, start and June 30, 2010, finish. This project is also Scott WMO #08-07.

BMP(s)

1. Streambank and Shoreline Protection-580 *Mapped = Yes*

POLLUTION REDUCTION ESTIMATE(s)

-Water Pollution (Reduction Estimates)
Phosphorus (est. reduction) 90.00 Lbs/Yr
Soil (est. savings) 60.00 Tons/Yr

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2008 Cost Share Base Grant - Scott (SWCD)	14,856.08	14,856.08	7/15/10
2. 2008 Scott WMO Structural Practice Cost Share	5,416.00	5,416.00	4/14/10
3. 2008 Landowner Cash Match	1,620.00	1,620.00	4/14/10
4. 2009 Cost Share Base Grant - Scott (SWCD)	143.92	143.92	7/13/10
Totals:	22,036.00	22,036.00	

List of Attached Files (click to view)

1. [Creeksbend Streambank Stabilization.jpg](#)

Document Description

Creeksbend Streambank Stabilization Points

Date Added

5/27/10

Project: Randy Oldenburg Water & Sediment Basin

Project Number: State Cost-Share #09-05
Primary Cooperator: Randy Oldenburg
Primary Practice: Sediment Basin or Ponds

Approval Date: 5/19/2009
Start Date: 04/15/2009
Completion Date: 04/15/2009

Description

The channel of the basis in Blakeley Township (Minor Watershed #33031) became wet and needed tile. This project added channel tile to a previously constructed water and sediment basin that did not drain as expected.

Actual Results

Practice installed: Sursurface drain (606)

Scott SWCD helped install 600 feet of the five-inch channel within the basin channel. Retka Tiling was the contractor.

BMP(s)

1. Subsurface Drain-606

Mapped = Yes

POLLUTION REDUCTION ESTIMATE(s)

None

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2009 Cost Share Base Grant - Scott (SWCD)	1,038.00	1,038.00	5/14/09
2. 2009 Landowner Cost	484.50	484.50	5/14/09
Totals:	1,522.50	1,522.50	

List of Attached Files (click to view)

1. [Randy Oldenburg W & S Basin.pdf](#)

Document Description

Randy Oldenburg W & S Basin

Date Added

5/29/09

Project: Bill Gartmann Well Decommissioning

Project Number: State Cost-Share #09-08
Primary Cooperator: Bill Gartmann
Primary Practice: Unused Well Sealing or Groundwater Protection

Approval Date: 5/13/2009
Start Date: 04/03/2009
Completion Date: 04/03/2009

Description

An unused and unsealed well was posing a threat to groundwater supplies.

Actual Results

Practice installed: Well Decommission (351)

The unused well was sealed.

BMP(s)

1. Well Decommissioning-351 *Mapped = Yes*

POLLUTION REDUCTION ESTIMATE(s)

None

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2009 Landowner Cost	309.00	309.00	5/13/09
2. 2009 Cost Share Base Grant - Scott (SWCD)	463.00	463.00	5/13/09
3. PLSL Watershed District	463.00	463.00	5/13/09
Totals:	1,235.00	1,235.00	

List of Attached Files (click to view)

1. [Bill Gartmann Well Decommission.pdf](#)

Document Description

Bill Gartmann Well Decommission

Date Added

5/29/09

Project: Joseph Marek Well Decommission

Project Number: State Cost-Share #09-15
Primary Cooperator: Joseph Marek
Primary Practice: Unused Well Sealing or Groundwater Protection

Approval Date: 9/11/2009
Start Date:
Completion Date:

Description

Scott WMO #09-44. Unused well needed sealing.

Actual Results

Sealed 4" diameter unused well.

BMP(s)

1. Abandoned Well Sealing-100 *Mapped = Yes*

POLLUTION REDUCTION ESTIMATE(s)

None

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2009 Cost Share Base Grant - Scott (SWCD)	375.00	375.00	9/9/09
2. 2009 Landowner Cost	750.00	750.00	9/9/09
3. 2009 Scott WMO Cost-Share Structural Practices	375.00	375.00	9/9/09
Totals:	1,500.00	1,500.00	

List of Attached Files (click to view)

1. [Joseph Marek property.pdf](#)
2. [Conservation Practice Info \(marek 2\).pdf](#)

Document Description

Joseph Marek Property
Joseph Marek Project Information

Date Added

9/18/09
9/18/09

Project: William Kalal Well Decommission

Project Number: State Cost-Share #09-13
Primary Cooperator: William Kalal
Primary Practice: Unused Well Sealing or Groundwater Protection

Approval Date: 9/9/2009
Start Date: 08/13/2009
Completion Date: 08/13/2009

Description

PL/SL Watershed District #09-04. Unused well needed sealing.

Actual Results

Sealed 2" diameter well located in an area identified as having moderate susceptibility to contamination.

Comments

Bohn Well Drilling was the construction contractor.

BMP(s)

1. Abandoned Well Sealing-100 *Mapped = Yes*

POLLUTION REDUCTION ESTIMATE(s)

None

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2009 Cost Share Base Grant - Scott (SWCD)	272.00	272.00	9/8/09
2. PLSL Watershed District	272.00	272.00	9/9/09
3. 2009 Landowner Cost	181.00	181.00	9/9/09
Totals:	725.00	725.00	

List of Attached Files (click to view)

- [1. William Kalal.pdf](#)
- [2. conservation practice info \(kalal\).pdf](#)

Document Description

William Kalal property
William Kalal project information

Date Added

9/21/09
9/21/09

Project: George Pecholt Well Decommission

Project Number: State C/S #09-06
Primary Cooperator: George Pecholt
Primary Practice: Unused Well Sealing or Groundwater Protection

Approval Date: 8/12/2009
Start Date: 05/21/2009
Completion Date: 05/21/2009

Description

Unsealed, abandoned well.

Actual Results

Filled the well with clay and grout and sealed the top. Construction completed by a certified well sealer, Hartman Well Company.

BMP(s)

1. Abandoned Well Sealing-100 *Mapped = Yes*

POLLUTION REDUCTION ESTIMATE(s)

None

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2009 Landowner Cost	125.00	125.00	8/12/09
2. 2009 Cost Share Base Grant - Scott (SWCD)	187.50	187.50	8/12/09
3. 2009 Scott WMO Cost-Share Structural Practices	187.50	187.50	8/12/09
Totals:	500.00	500.00	

List of Attached Files (click to view)

1. [George Pecholt property map.pdf](#)
2. [George Pecholt project information.pdf](#)

Document Description

George Pecholt property map
George Pecholt project information

Date Added

9/21/09
9/21/09

Project: Steve Brehm Well Decommission

Project Number: State C/S #09-07

Primary Cooperator:

Primary Practice: Unused Well Sealing or Groundwater Protection

Approval Date: 8/31/2009

Start Date: 06/19/2009

Completion Date: 06/19/2009

Description

Unsealed, abandoned well. Also PL/SL WD #09-02

Actual Results

Filled the well with clay and grout and sealed the top. Construction completed by a certified well-sealer, Hartman Well Company.

BMP(s)

1. Abandoned Well Sealing-100

Mapped = Yes

POLLUTION REDUCTION ESTIMATE(s)

None

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2009 Landowner Cost	295.00	295.00	8/31/09
2. PLSL Watershed District	250.00	250.00	8/31/09
3. 2009 Cost Share Base Grant - Scott (SWCD)	500.00	500.00	8/31/09
Totals:	1,045.00	1,045.00	

List of Attached Files (click to view)

Document Description

Date Added

- | | | |
|---|---------------------------------|---------|
| 1. Conservation Practice Info project information | Steve Brehm project information | 9/21/09 |
| 2. Steve Brehm Conservation Practice Info.pdf | Steve Brehm Property Map | 9/21/09 |

Project: Bob and Sharon Fernholz Well Decommission

Project Number: State Cost-Share 09-10
Primary Cooperator: Bob and Sharon Fernholz
Primary Practice: Unused Well Sealing or Groundwater Protection

Approval Date: 8/12/2009
Start Date: 07/20/2009
Completion Date: 07/20/2009

Description

Unused well needed sealing.

Actual Results

Practice installed: Well Decommission (351). Sealed 5-inch diameter well located in an area identified as having modern susceptibility to contamination.

Comments

Bohn Well Drilling Co. was the contractor for the project.

BMP(s)

1. Well Decommissioning-351 *Mapped = Yes*

POLLUTION REDUCTION ESTIMATE(s)

None

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2009 Cost Share Base Grant - Scott (SWCD)	750.00	750.00	8/12/09
2. 2009 Landowner Cost	1,050.00	1,050.00	8/12/09
Totals:	1,800.00	1,800.00	

List of Attached Files (click to view)

- [cwi online \(fernholz\).pdf](#)
- [Fernholz Property Map.pdf](#)

Document Description

Bob and Sharon Fernholz Well Decommission
Bob and Sharon Fernholz Property Map

Date Added

10/2/09
10/2/09

Project: Richard Grosklags Well Decommission

Project Number: State Cost-Share #09-14
Primary Cooperator: Richard Grosklags
Primary Practice: Unused Well Sealing or Groundwater Protection

Approval Date: 8/31/2009
Start Date: 07/27/2009
Completion Date: 07/27/2009

Description

Unused well needed sealing. Also PLSLWD Cost-Share #09-06.

Actual Results

Practice installed: Well Decommission (351). Sealed 4-inch diameter well located in an area identified as having moderate susceptibility to contamination.

Comments

Hartmann Well Company was the contractor.

BMP(s)

1. Well Decommissioning-351

Mapped = Yes

POLLUTION REDUCTION ESTIMATE(s)

None

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2009 Landowner Cost	275.00	275.00	8/31/09
2. 2009 Cost Share Base Grant - Scott (SWCD)	375.00	375.00	8/31/09
3. PLSL Watershed District	375.00	375.00	8/31/09
Totals:	1,025.00	1,025.00	

List of Attached Files (click to view)

1. [Grosklags Practice Information.pdf](#)
2. [Grosklags well project.pdf](#)
3. [Richard Grosklags Property Map.pdf](#)

Document Description

Richard Grosklags Practice Info
Richard Grosklags Well Project
Richard Grosklags Property Map

Date Added

10/2/09
10/2/09
10/2/09

Project: Lowell Schmitz Grassed Waterway/Gully Repair 2009

Project Number: State C/S #09-03
 Primary Cooperator: Lowell Schmitz
 Primary Practice: Diversion or Waterway

Approval Date: 8/13/2009
 Start Date: 06/01/2009
 Completion Date: 06/20/2009

Description

Two ephemeral gullies in a cropped field were eroding at a rate of 59 tons per year, with a phosphorus delivery rate of 18 pounds per year.

Actual Results

Conservation Practice Installed: Grassed Waterway (412). Constructed grassed waterway to convey stormwater through cropped fields to a stable outlet to prevent ephemeral erosion. Before project, soil loss was 59 tons per year; after the project, 0 tons per year. Before project, phosphorus load was 18 pounds per year; after the project, 0 pounds of phosphorus per year.

BMP(s)

- | | |
|-------------------------|---------------------|
| 1. Grassed Waterway-412 | <i>Mapped = Yes</i> |
| 2. Grassed Waterway-412 | <i>Mapped = Yes</i> |

POLLUTION REDUCTION ESTIMATE(s)

-Water Pollution (Reduction Estimates)	
Phosphorus (est. reduction)	18.00 Lbs/Yr
Soil (est. savings)	59.00 Tons/Yr

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2009 Cost Share Base Grant - Scott (SWCD)	2,010.00	2,010.00	8/13/09
2. 2009 Landowner Cost	670.00	670.00	8/13/09
Totals:	2,680.00	2,680.00	

List of Attached Files (click to view)

Document Description

Date Added

- | | | |
|--|---|---------|
| 1. Conservation Practice Info Lowell Schmitz 2.p | Lowell Schmitz Grassed Waterway/Gully Repair 2009 | 10/5/09 |
| 2. Lowell Schmitz topography-gw project 2009.p | Lowell Schmitz GW/topography | 10/5/09 |

Project: Steve Nelson Well Decommission

Project Number: State Cost-Share #09-11
Primary Cooperator: Steve Nelson
Primary Practice: Unused Well Sealing or Groundwater Protection

Approval Date: 4/20/2009
Start Date: 12/15/2009
Completion Date: 12/28/2009

Description

Property owner needs to seal abandoned, unused well.

Actual Results

Conservation Practice Installed: Well Decommission (351). Pulled the well casing and sealed the well with cement. Construction was completed by a certified well-sealer type A license.

Comments

Hartmann Well Company was the construction contractor.

BMP(s)

1. Well Decommissioning-351 *Mapped = Yes*

POLLUTION REDUCTION ESTIMATE(s)

None

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. PLSL Watershed District	495.00	495.00	1/22/10
2. 2009 Cost Share Base Grant - Scott (SWCD)	375.00	375.00	1/22/10
3. 2009 Landowner Cost	290.00	290.00	1/22/10
Totals:	1,160.00	1,160.00	

List of Attached Files (click to view)

1. [Steve Nelson Well Decommission.jpg](#)
2. [Steve Nelson Well Decommission.pdf](#)

Document Description

Steve Nelson Well Decommission
Steve Nelson Well Decommission Info

Date Added

11/25/09
2/25/10

Project: Harbor Community Church Grade Stabilization

Project Number: State C/S #09-17
Primary Cooperator: Harbor Community Church
Primary Practice: Grade Stabilization Structure

Approval Date: 8/20/2009
Start Date: 06/15/2010
Completion Date: 06/30/2011

Description

Sediment is discharging into adjacent wetland from a ravine. Owner requests cost-share funds to help stabilize a gully.

Actual Results

Conservation Practice Installed: Grade Stabilization Structure (410). Resource protected: Wetland at the bottom of the ravine. This stabilization project will fill the ravine and bring the stormwater runoff to the bottom of the hill through a pipe and accompanying stilling basin. Soil loss went from 15 tons/year to 0 tons/year; phosphorus load went from 15 pounds/year to 0 pounds/year.

Comments

Project amended on September 15, 2009. The original funds encumbered for this project were \$7,380, but due to the Prior Lake/Spring Lake Watershed District funds not being approved, state cost-share funds will increase to \$12,300. The maximum state cost-share assistance is up to 75 percent of the cost estimate of \$16,400 or an increase of \$4,920. The original start date of 12/15/2009 was amended to 6/15/2010, and the completion date has been amended from December 31, 2009, to June 30, 2010. Deutsch Construction was the contractor.

BMP(s)

1. Grade Stabilization Structure-410 *Mapped = Yes*

POLLUTION REDUCTION ESTIMATE(s)

-Water Pollution (Reduction Estimates)
Phosphorus (est. reduction) 15.00 Lbs/Yr
Soil (est. savings) 15.00 Tons/Yr

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. Landowner cost	18,900.00	18,900.00	10/19/11
2. 2011 Cost Share Base Grant - Scott (SWCD)	611.00	611.00	10/19/11
3. 2010 Cost Share Base Grant - Scott (SWCD)	2,572.42	2,572.42	10/19/11
4. 2009 Cost Share Base Grant - Scott (SWCD)	10,316.58	10,316.58	11/17/10
Totals:	32,400.00	32,400.00	

List of Attached Files (click to view)

Document Description

Date Added

- | | | |
|---|---|----------|
| 1. Harbor Community Church gully.jpg | Harbor Community Church Grade Stabilization gully | 11/30/09 |
| 2. Harbor Community Church property map.pdf | Harbor Community Church property map | 11/30/09 |

Project: Mike Krautkremer Grade Stabilization

Project Number: State C/S #09-16
Primary Cooperator: Mike Krautkremer
Primary Practice:

Approval Date: 8/20/2009
Start Date: 05/13/2010
Completion Date: 05/13/2010

Description

A grade stabilization structure was needed to protect an eroding gully that outlets directly into a wetland. It was a head-cutting gully that lead from the Krautkremer residence to a cattail wetland. Project is also labeled Scott WMO #09-46.

Actual Results

Conservation Practices Installed: Reinforced Vegetated Chute (410), Critical Area Planting (342) and Mulching (484). Resource Protected: Type III Wetland. A reinforced vegetated chute was installed to safely convey water on a slope at velocities that exceed the capabilities of established grass. A permanent non-woven geotextile was placed on a shaped slope with seed and mulch applied over it. Soil loss went from 6 tons/year to 0 tons/year. Phosphorus went from 6 pounds to 0 pounds.

Comments

Construction Contactors: M & S Construction and D & J Landscaping.

BMP(s)

- | | |
|--------------------------------------|--------------|
| 1. Grade Stabilization Structure-410 | Mapped = Yes |
| 2. Critical Area Planting-342 | Mapped = No |
| 3. Mulching-484 | Mapped = No |

POLLUTION REDUCTION ESTIMATE(s)

-Water Pollution (Reduction Estimates)	
Phosphorus (est. reduction)	6.00 Lbs/Yr
Soil (est. savings)	6.00 Tons/Yr

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2009 Landowner Cost	94.00	94.00	6/10/10
2. 2009 Cost Share Base Grant - Scott (SWCD)	560.00	560.00	7/21/10
3. 2009 Scott WMO Cost-Share Structural Practices	469.00	469.00	6/10/10
Totals:	1,123.00	1,123.00	

List of Attached Files (click to view)

1. [Mike Krautkremer grade stabilization.jpg](#)
2. [Mike Krautkremer property map.pdf](#)

Document Description

Mike Krautkremer grade stabilization
Mike Krautkremer property map

Date Added

11/30/09
11/30/09

End of 2009 Cost Share Base Grant - Scott (SWCD) Section

This report can be found in the eLINK Report Manager under Report Type: *Fund Reports*, Reports: *All Details*