



# 2014 - Minnesota Flood Relief Grant Phase 2 (Freeborn SWCD)



## Progress as of March 2017

Fund Type	Budgeted	Spent
Grant	\$15,573.00	\$3,741.86
Match	\$0.00	
Other		
<b>Total</b>	<b>\$15,573.00</b>	<b>\$3,741.86</b>

### Targeted Water:

Tributary to Cobb Creek  
Tributary to Cobb Creek/Le Sueur River  
tributary to Cobb Creek

### Project Sponsor:

Freeborn SWCD

### Grant Period:

August 2015 through December 2017

### Project Contact:

Brenda Lageson  
507-373-5607 x 3  
brenda.lageson@mn.nacdn.net  
freebornswcd.org

Activity Name	Budgeted
AusenD_WASCOB_DRAP 2-16-01	\$3,300.00
T & A	\$8,448.00
Landowner Contribution	\$0.00
WayneJ_WASCOB_DRAP 2-02	\$3,825.00

**Total Project Budget                    \$15,573.00**

\*Leveraged Funds include required 0% local match

## Project Narrative

### Pollution Reduction Estimates

Indicator Name	Proposed	Actual
Phosphorus (Est. Reduction) (LBS/YR)		0.56
Sediment (Tss) (TONS/YR)		0.49
Soil (Est. Savings) (TONS/YR)		2.63



# 2014 - Minnesota Flood Relief Grant Phase 3B (Freeborn SWCD )



## Progress as of March 2017

Fund Type	Budgeted	Spent
Grant		
Match		
Other		
<b>Total</b>		

**Targeted Water:**

**Project Sponsor:**

Freeborn SWCD

**Grant Period:**

through

**Project Contact:**

Mark Schaetzke

507-373-5607 x 3

mark.schaetzke@mn.nacdnet.net

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Activity Name	Budgeted
<b>Total Project Budget</b>	

\*Leveraged Funds include required 0% local match

## Project Narrative

### Pollution Reduction Estimates

Indicator Name	Proposed	Actual
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# 2014 - Minnesota Flood Relief Grant (Freeborn SWCD)



## Progress as of March 2017

Fund Type	Budgeted	Spent
Grant	\$22,390.00	\$18,645.20
Match	\$20,648.08	\$20,648.08
Other		
<b>Total</b>	<b>\$43,038.08</b>	<b>\$39,293.28</b>

### Targeted Water:

Bancroft creek - tributary to Fountain Lake  
Private Ditch

### Project Sponsor:

Freeborn SWCD

### Grant Period:

through

### Project Contact:

Brenda Lageson  
507-373-5607 x 3  
brenda.lageson@mn.nacdnet.net  
freebornswcd.org

Activity Name	Budgeted
DonovanT_410_DRAP1-15-01	\$13,090.00
Landowner Contribution	\$7,054.51
T & A	\$8,800.00
DahIC_410_DRAP1-15-02	\$500.00
Federal Funds	\$13,593.57

**Total Project Budget \$43,038.08**

\*Leveraged Funds include required 0% local match

## Project Narrative

### Pollution Reduction Estimates

Indicator Name	Proposed	Actual
Phosphorus (Est. Reduction) (LBS/YR)		4.95
Sediment (Tss) (TONS/YR)		0.7
Soil (Est. Savings) (TONS/YR)		7.45
Total Suspended Solids (TSS) (Mg/L)		4.25



# 2015 - State Cost-Share Fund (Freeborn SWCD)



## Progress as of March 2017

Fund Type	Budgeted	Spent
Grant	\$16,074.50	\$16,074.50
Match	\$14,497.97	\$14,497.97
Other	\$4,090.52	\$4,090.52
<b>Total</b>	<b>\$34,662.99</b>	<b>\$34,662.99</b>

### Targeted Water:

County Ditch 43  
Lower Twin Lake  
Mud Lake Creek - tributary to Cedar River  
tributary to Cannon River

### Project Sponsor:

Freeborn SWCD

### Grant Period:

through

### Project Contact:

Brenda Lageson  
507-373-5607 x 3  
brenda.lageson@mn.nacdn.net  
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Activity Name	Budgeted
StalochP_BasinFY13-04	\$1,530.00
LarsonJ_VegTreatmentAreaFY14-01	\$5,822.00
KraushaarS_WASCOB_FY15-01	\$455.00
KraushaarS_WASCOB_FY15-01	\$1,980.92
T & A	\$3,214.50
Landowner Contribution	\$14,497.97
WayneJ_WASCOB_FY2015	\$5,053.00
WayneJ_WASCOB_FY2015	\$2,109.60

Total Project Budget \$34,662.99

\*Leveraged Funds include required 25% local match

## Project Narrative

### Pollution Reduction Estimates

Indicator Name	Proposed	Actual
BOD 5 (LBS/YR)		518
COD (LBS/YR)		2328
Nitrogen (LBS/YR)		129
Phosphorus (Est. Reduction) (LBS/YR)		6.89
Phosphorus Feedlot (Est. Reduction) (LBS/YR)		44
Sediment (Tss) (TONS/YR)		6.74
Soil (Est. Savings) (TONS/YR)		29.63



# 2016 - Buffer Law (Freeborn SWCD)



## Progress as of March 2017

Fund Type	Budgeted	Spent
Grant	\$30,000.00	\$22,151.65
Match		
Other		
<b>Total</b>	<b>\$30,000.00</b>	<b>\$22,151.65</b>

**Targeted Water:**

**Project Sponsor:**

Freeborn SWCD

**Grant Period:**

through

**Project Contact:**

Mark Schaetzke

507-373-5607 x 3

mark.schaetzke@mn.nacdnet.net

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Activity Name	Budgeted
Buffer Law - 2016 Salaries	\$7,044.60
Buffer Law - Equipment/Supplies	\$14,988.19
Buffer Law - Education/Info	\$118.86
Buffer Law - 12/31/16 Bal.	\$7,848.35

**Total Project Budget \$30,000.00**

\*Leveraged Funds include required 0% local match

## Project Narrative

Governor Mark Dayton's landmark buffer initiative was signed into law in 2015. The law establishes new perennial vegetation buffers of up to 50 feet along rivers, streams, and ditches that will help filter out phosphorus, nitrogen, and sediment. The new law provides flexibility and financial support for landowners to install and maintain buffers. For grants to Soil and Water Conservation Districts to ensure compliance with riparian buffer or alternate practice requirements for state required buffers and soil erosion law.

## Pollution Reduction Estimates

Indicator Name	Proposed	Actual
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# 2016 - State Cost-Share Fund (Freeborn SWCD)



## Progress as of March 2017

Fund Type	Budgeted	Spent
Grant		
Match		
Other		
<b>Total</b>		

### Targeted Water:

tributary to Cannon River

### Project Sponsor:

Freeborn SWCD

### Grant Period:

through

### Project Contact:

Brenda Lageson

507-373-5607 x 3

brenda.lageson@mn.nacdnet.net

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Activity Name	Budgeted
<b>Total Project Budget</b>	

### Total Project Budget

\*Leveraged Funds include required 25% local match

## Project Narrative

### Pollution Reduction Estimates

Indicator Name	Proposed	Actual
<b>Phosphorus (Est. Reduction) (LBS/YR)</b>		2.1
<b>Sediment (Tss) (TONS/YR)</b>		2.1
<b>Soil (Est. Savings) (TONS/YR)</b>		4.3



# 2016 - SWCD Local Capacity Services (Freeborn SWCD)



## Progress as of March 2017

Fund Type	Budgeted	Spent
Grant	\$125,337.00	\$91,190.90
Match		
Other		
<b>Total</b>	<b>\$125,337.00</b>	<b>\$91,190.90</b>

### Targeted Water:

### Project Sponsor:

Freeborn SWCD

### Grant Period:

through

### Project Contact:

Mark Schaetzke

507-373-5607 x 3

mark.schaetzke@mn.nacdnet.net

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Activity Name	Budgeted
Riparian Zone Management - 2016 Technician	\$48,000.00
Riparian Zone Management - 2016 vehicle	\$15,000.00
Soil Erosion - 2016 technical assistance	\$15,000.00
Riparian Zone Management - 2016 Administration	\$4,000.00
Excess Nutrients - 2016 soil health promotion	\$1,500.00
Riparian Zone Management - 2016 Grass Drill	\$28,000.00
Riparian Zone Management - 2016 technician computer	\$1,500.00
Riparian Zone Management - 2016 technology	\$12,337.00

**Total Project Budget \$125,337.00**

\*Leveraged Funds include required 0% local match

## Project Narrative

Provides grants to Soil and Water Conservation Districts that focuses on increasing capacity to address four resource concern areas—Soil Erosion, Riparian Zone Management, Water Storage and Treatment, and Excess Nutrients.

## Pollution Reduction Estimates

Indicator Name	Proposed	Actual
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# Grant All-Detail Report

## Multipurpose Drainage Management 2016

**Grant Title** - 2016 CD8 Erosion and Pollution reduction

**Grant ID** - C16-6758

**Organization** - Freeborn SWCD

<b>Grant Awarded Amount</b>	<b>\$32,500.00</b>	<b>Grant Execution Date</b>	<b>2/29/2016</b>
<b>Required Match Amount</b>	\$8,125.00	<b>Grant End Date</b>	12/31/2018
<b>Required Match %</b>	25%	<b>Grant Day To Day Contact</b>	Mark Schaeetzke

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$32,500.00	\$59.28	\$32,440.72
Total Match Amount	\$8,125.00	\$0.00	\$8,125.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$40,625.00</b>	<b>\$59.28</b>	<b>\$40,565.72</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	Match
2016 CD8 Administration	Administration /Coordination	Current State Grant	2016 CD8 Erosion and Pollution reduction	\$1,500.00	\$59.28	12/31/2016	N
2016 CD8 Agricultural BMPs	Agricultural Practices	Current State Grant	2016 CD8 Erosion and Pollution reduction	\$25,000.00			N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction	
						Date	Match
2016 CD8 Landowner Fund	Agricultural Practices	Landowner Fund	Landowner contribution	\$2,500.00			Y
2016 CD8 Technical and Engineering Assistance	Technical/Engineering Assistance	Current State Grant	2016 CD8 Erosion and Pollution reduction	\$6,000.00			N
2016 CD8 local funds	Agricultural Practices	Local Fund	Turtle Creek Watershed District Contribution	\$5,625.00			Y

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
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### 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
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# 2017 - Buffer Law (Freeborn SWCD)



## Progress as of March 2017

Fund Type	Budgeted	Spent
Grant		
Match		
Other		
<b>Total</b>		

**Targeted Water:**

**Project Sponsor:**

Freeborn SWCD

**Grant Period:**

December 2016 through December 2018

**Project Contact:**

Mark Schaetzke

507-373-5607 x 3

mark.schaetzke@mn.nacdnet.net

freebornswcd.org

Activity Name	Budgeted
<b>Total Project Budget</b>	

\*Leveraged Funds include required 0% local match

## Project Narrative

Governor Mark Dayton's landmark buffer initiative was signed into law in 2015. The law establishes new perennial vegetation buffers of up to 50 feet along rivers, streams, and ditches that will help filter out phosphorus, nitrogen, and sediment. The new law provides flexibility and financial support for landowners to install and maintain buffers. For grants to Soil and Water Conservation Districts to ensure compliance with riparian buffer or alternate practice requirements for state required buffers and soil erosion law.

## Pollution Reduction Estimates

Indicator Name	Proposed	Actual



# 2017 - Easement Delivery (Freeborn SWCD)



## Progress as of March 2017

Fund Type	Budgeted	Spent
Grant	\$5,555.00	\$1,715.80
Match		
Other		
<b>Total</b>	<b>\$5,555.00</b>	<b>\$1,715.80</b>

**Targeted Water:**

**Project Sponsor:**

Freeborn SWCD

**Grant Period:**

August 2016 through December 2018

**Project Contact:**

Brenda Lageson

507-373-5607 x 3

brenda.lageson@mn.nacdnet.net

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Activity Name	Budgeted
Staff Salaries	\$5,555.00

Total Project Budget \$5,555.00

\*Leveraged Funds include required 0% local match

## Project Narrative

### Pollution Reduction Estimates

Indicator Name	Proposed	Actual
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# 2017 - State Cost-Share Fund (Freeborn SWCD)



## Progress as of March 2017

Fund Type	Budgeted	Spent
Grant	\$3,296.40	
Match		
Other		
<b>Total</b>	<b>\$3,296.40</b>	

**Targeted Water:**

**Project Sponsor:**

Freeborn SWCD

**Grant Period:**

August 2016 through December 2018

**Project Contact:**

Brenda Lageson

507-373-5607 x 3

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Activity Name	Budgeted
<b>Technical Assistance</b>	<b>\$3,296.40</b>

Total Project Budget                    \$3,296.40

\*Leveraged Funds include required 25% local match

## Project Narrative

### Pollution Reduction Estimates

Indicator Name	Proposed	Actual
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