



Grant Progress Report

Disaster Relief 2015

Grant Title: 2014 - Minnesota Flood Relief Grant (Freeborn SWCD)

Grant Award (\$): \$44,000.00

Grant Execution Date: 04/14/2015

Grant ID: P15-1700

Required Match (%): 0

Grant End Date: 12/31/2019

Grantee: Freeborn SWCD

Required Match (\$): \$0.00

Fiscal Agent:

Grant Day-to-Day Contact: Lindsey Cornell

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$22,390.00	\$20,273.98	\$23,726.02
Match Funds	\$7,054.51	\$7,054.51	\$0.00
Other Funds	\$13,593.57	\$13,593.57	\$0.00
Total	\$43,038.08	\$40,922.06	\$23,726.02

*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	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
ThompsonS_412_DRAP15-03	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant (Freeborn SWCD)	\$0.00		\$0.00	N
DahIC_410_DRAP1-15-02	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant (Freeborn SWCD)	\$500.00	\$500.00	\$0.00	N
DonovanT_410_DRAP1-15-	Agricultural Practices	Current State Grant	2014 - Minnesota Flood Relief Grant	\$13,090.00	\$13,090.00	\$0.00	N

<i>Activity Name</i>	<i>Category</i>	<i>Source Type</i>	<i>Source Description</i>	<i>Budgeted</i>	<i>Spent</i>	<i>Balance Remaining</i>	<i>Match Fund?</i>
01			(Freeborn SWCD)				
Technical & Engineering	Technical/Engineering Assistance	Current State Grant	2014 - Minnesota Flood Relief Grant (Freeborn SWCD)	\$8,800.00	\$6,683.98	\$2,116.02	N
DahIC_410_DRAP1-15-02	Agricultural Practices	Federal Funds	EQIP funds	\$13,593.57	\$13,593.57	\$0.00	N
ThompsonS_412_DRAP15-03	Agricultural Practices	Landowner Fund	Landowner Contribution	\$0.00		\$0.00	Y
DahIC_410_DRAP1-15-02	Agricultural Practices	Landowner Fund	Landowner funds	\$3,727.51	\$3,727.51	\$0.00	Y
DonovanT_410_DRAP1-15-01	Agricultural Practices	Landowner Fund	Landowner contribution	\$3,327.00	\$3,327.00	\$0.00	Y

Indicator Summary

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
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<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	4.25	Lbs/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	4.25	Tons/Yr
Water Pollution (Reduction Estimates)	Total Suspended Solids (TSS)	4.25	Mg/L
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	0.7	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	0.7	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	3.2	Tons/Yr

Grant Activities

Activity Name: DahLC_410_DRAP1-15-02

Activity Category: Agricultural Practices **Staff time?:** No

Description: DahLC_410_DRAP1-15-02

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2014 - Minnesota Flood Relief Grant (Freeborn SWCD)	\$500.00	\$500.00	\$0.00	09/08/2016	N
Landowner Fund	Landowner funds	\$3,727.51	\$3,727.51	\$0.00	09/08/2016	Y
Federal Funds	EQIP funds	\$13,593.57	\$13,593.57	\$0.00	07/18/2016	N

Actual Results

Results **Date Added**
 1 grade stabilization structure installed. Project cost share piggy-backed with federal EQIP funds. Annual reductions of 0.7 ton of sediment, 3.2 tons of soil, and 0.7 pound of phosphorus. 9/9/2016 11:41:59 AM

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	0.7	Lbs/Yr
Sediment (Tss)	0.7	Tons/Yr
Soil (Est. Savings)	3.2	Tons/Yr

Activity Action Name: DahIC_GradeStab	Activity Count: 1
Practice Type: 410 - Grade Stabilization Structure	Size/Units: 1 - Count
TA Provider/JAA:	Lifespan: 10 Years
Practice Description: Grade stabilization structure - embankment	Install Date: 09/08/2016
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	0.7	Bwsr Calc (Gully Stabilization)	Bancroft creek - tributary to Fountain Lake
Soil (Est. Savings)	Tons/Yr	3.2	Bwsr Calc (Gully Stabilization)	Bancroft creek - tributary to Fountain Lake
Phosphorus (Est. Reduction)	Lbs/Yr	0.7	Bwsr Calc (Gully Stabilization)	Bancroft creek - tributary to Fountain Lake

Activity Name: DonovanT_410_DRAP1-15-01

Activity Category: Agricultural Practices

Staff time?: No

Description: DonovanT_410_DRAP1-15-01

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Landowner Fund	Landowner contribution	\$3,327.00	\$3,327.00	\$0.00	11/12/2015	Y
Current State Grant	2014 - Minnesota Flood Relief Grant (Freeborn SWCD)	\$13,090.00	\$13,090.00	\$0.00	11/12/2015	N

Actual Results

<u>Results</u>	<u>Date Added</u>
repaired one failing grade stabilization structure	5/18/2015 11:10:39 AM

Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	4.25	Lbs/Yr
Soil (Est. Savings)	4.25	Tons/Yr
Total Suspended Solids (TSS)	4.25	Mg/L

Activity Action Name: Donovan-Grade Stabilization	Activity Count: 1
Practice Type: 410 - Grade Stabilization Structure	Size/Units: 1 - Count
TA Provider/JAA:	Lifespan: 10 Years
Practice Description:	Install Date: 11/12/2015
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	4.25	Bwsr Calc (Gully Stabilization)	Private Ditch
Soil (Est. Savings)	Tons/Yr	4.25	Bwsr Calc (Gully Stabilization)	Private Ditch
Total Suspended Solids (TSS)	Mg/L	4.25	Bwsr Calc (Gully Stabilization)	Private Ditch

Activity Name: Federal Funds

Activity Category: Agricultural Practices

Staff time?: No

Description: Federal Funds

Actual Results

<u>Results</u>	<u>Date Added</u>
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Grade Stab installed.

1/27/2017 4:16:16 PM

Activity Name: Landowner Contribution

Activity Category: Agricultural Practices

Staff time?: No

Description: Landowner Contribution

Actual Results

Results Date Added

9/21/2015 1:30:25 PM

Activity Name: Technical & Engineering

Activity Category: Technical/Engineering Assistance

Staff time?: Yes

Description: Technical & Engineering

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2014 - Minnesota Flood Relief Grant (Freeborn SWCD)	\$8,800.00	\$6,683.98	\$2,116.02	12/18/2019	N

Actual Results

Results Date Added

Used 20% of the project costs for T/E 9/21/2015 1:31:18 PM

Technical/Engineering 61 hours @ \$31.20=\$1,903.20

Technical/Engineering 5 hours @ \$53.24=\$266.20

Admin/Cord 37 hours @ \$53.24=\$1,969.88

Results

Date Added

Training, Compiling projects, Assisting disaster relief cost share contacts.

2019 activity -

Technical/Engineering 4.5 hours @ \$69.22=\$311.49

Technical/Engineering 6 hours @ \$33.24=\$199.44

Technical/Engineering 10 hours @ \$40.38=\$403.80

Admin/Cord 2 hours @ \$53.75=\$107.50

Assisting disaster relief cost share contacts.

Activity Name: ThompsonS_412_DRAP15-03

Activity Category: Agricultural Practices

Staff time?: No

Description: Grass waterway

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2014 - Minnesota Flood Relief Grant (Freeborn SWCD)	\$0.00		\$0.00		N
Landowner Fund	Landowner Contribution	\$0.00		\$0.00		Y

Actual Results

<u>Results</u>	<u>Date Added</u>
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Project fell through. Couldn't get a reasonable contractor bid.

3/20/2018 9:08:01 AM