



2011 - SSTS Abatement - Lincoln (COUNTY)

Fund Report

Lincoln COUNTY

Fund Information

Fund Name	Fund Year	Budgeted	Spent	Date Last Spent
2011 - SSTS Abatement - Lincoln (COUNTY)	2011	\$20,000.00	\$12,500.00	03/18/2011
Starting Balance:		\$21,053.00		
Balance Remaining:		\$8,553.00		

Other funds used with this fund.

2011 SSTS Abatement Land Owner Share	2011	\$10,000.00	\$7,500.00	03/18/2011
	Subtotal:	\$10,000.00	\$7,500.00	
	Total:	\$30,000.00	\$20,000.00	

Land & Water Projects Summary

Amount spent on L&W Projects.

	Budgeted	Spent
Total:	\$20,000.00	\$12,500.00

BMP Summary

BMP Name	BMPs entered	BMPs installed*	Linear Ft.	Total Acres	Mapped BMPs
Septic System Improvement - 126M	3	2			3
Totals:	3	2			3

*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)		
BOD 5 (lbs.) (est. reduction)	579.10	Lbs/Yr
Nitrogen (est. reduction)	178.90	Lbs/Yr
Phosphorus (est. reduction)	68.10	Lbs/Yr

Project: 2011 Vlaminck SSTS Abatement

Project Number: 2011SSTS-1
 Primary Cooperator: Delores Vlaminck
 Primary Practice: Special Projects

Approval Date:
 Start Date:
 Completion Date:

Description

Upgrade of imminent health threat SSTS according to Minnesota Rules Chapter 7080

BMP(s)

1. Septic System Improvement-126M *Mapped = Yes*

POLLUTION REDUCTION ESTIMATE(s)

None

FUND(s)

	<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
1. 2011 SSTS Abatement Land Owner Share	2,500.00	0.00	
2. 2011 - SSTS Abatement - Lincoln (COUNTY)	7,500.00	0.00	
Totals:	10,000.00	0.00	

Project: 2011 Schalek SSTS Abatement

Project Number: 2011SSTS-2
 Primary Cooperator: Lawrence Schalek
 Primary Practice: Special Projects

Approval Date:
 Start Date:
 Completion Date:

Description

Upgrade imminent health threat SSTS according to Minnesota Rules Chapter 7080

Actual Results

Installed and completed final inspection 12/9/2010.

BMP(s)

1. Septic System Improvement-126M *Mapped = Yes*

POLLUTION REDUCTION ESTIMATE(s)

-Water Pollution (Reduction Estimates)	
BOD 5 (lbs.) (est. reduction)	330.90 Lbs/Yr
Nitrogen (est. reduction)	102.20 Lbs/Yr
Phosphorus (est. reduction)	38.90 Lbs/Yr

FUND(s)

1. 2011 - SSTS Abatement - Lincoln (COUNTY)
 2. 2011 SSTS Abatement Land Owner Share

<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
7,500.00	7,500.00	3/18/11
2,500.00	2,500.00	3/18/11
Totals:	10,000.00	10,000.00

Project: 2011 Vierhuf SSTS Abatement

Project Number: 2011SSTS-3
Primary Cooperator: Herbert Vierhuf
Primary Practice: Special Projects

Approval Date:
Start Date:
Completion Date:

Description

Upgrade of imminent health threat SSTS according Minnesota Rules Chapter 7080

Actual Results

System installed and final inspection completed 12/9//2010.

BMP(s)

1. Septic System Improvement-126M *Mapped = Yes*

POLLUTION REDUCTION ESTIMATE(s)

-Water Pollution (Reduction Estimates)	
BOD 5 (lbs.) (est. reduction)	248.20 Lbs/Yr
Nitrogen (est. reduction)	76.70 Lbs/Yr
Phosphorus (est. reduction)	29.20 Lbs/Yr

FUND(s)

- 1. 2011 - SSTS Abatement - Lincoln (COUNTY)
- 2. 2011 SSTS Abatement Land Owner Share

<u>Budgeted</u>	<u>Spent</u>	<u>Date Last Spent</u>
5,000.00	5,000.00	3/18/11
5,000.00	5,000.00	3/18/11
Totals:	10,000.00	10,000.00

End of 2011 - SSTS Abatement - Lincoln (COUNTY) Section

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

Jurisdiction Information

Jurisdiction	Type of Jusridiction 1= county, 2=city, 3=twp, 4=other	County Name (for cities, townships, other local entities)
Lincoln County 2008 Responses	1	Lincoln
Lincoln County 2009 Responses	1	Lincoln
Lincoln County 2010 Responses	1	Lincoln

General Program

Alternative Local Standards (ALS) for Existing Systems	Alternative Local Standards (ALS) New or Replacement SSTS?	SSTS Maintenance (Pumping) Tracking?	SSTS Compliance Inspections for Property Transfer?
No	No	No	Yes
No	No	No	Yes
no	no	no	yes

am Information

SSTS Compliance Inspections for Shoreland Areas Only?	Do you have a Septage Ordinance?	Do you approve SSTS design before issuing permit?	When do you verify soils? 0=prior to issuing permit, 1=during construction, 2=after
No	No	Yes	
No	Yes	Yes	0
no	yes	yes	0

# Construction Permits Issued for Type I/Rock Trench	# Construction Permits Issued for Type I/Gravelless	# Construction Permits Issued for Type I/Chambers	# Construction Permits Issued for Type I/Seepage or Pressure Beds
0	0	2	0
0	0	1	

Residential SSTS by System

# Construction Permits Issued for Type I/Mound	# Construction Permits Issued for Type I/Atgrade	# Construction Permits Issued for Type II/Alternative	# Type II Holding Tank Operating Permits Issued
18	14	0	3
15	12		6

em Type

# Construction Permits Issued for Type III/Other	# Construction Permits Issued for Type IV/Registered Product	# Type IV Operating Permits Issued	# Construction Permits Issued for Type V/Performance
0	0	0	0
0	0	0	0

# Type V Operating Permits Issued	# Construction Permits Issued for Warrantied	# Construction Permits Issued for Alternative Local Standards (ALS)
0	2	0
0	0	0

# Construction Permits Issued for Type I/Rock trench	# Construction Permits Issued for Type I/Gravelless	# Construction Permits Issued for Type I/Chambers	# Construction Permits Issued for Type I/Seepage or Pressure Beds
0	0	0	0
0	0	0	0

Other Establishment SSTS by

# Construction Permits Issued for Type I/Mound	# Construction Permits Issued for Type I/Atgrade	# Construction Permits Issued for Type II/Alternative	# Type II Holding Tank Operating Permits Issued
0	0	0	0
0	0	0	0

System Type

# Construction Permits Issued for Type III/Other	# Construction Permits Issued for Type IV/Registered Product	# Type IV Operating Permits Issued	# Construction Permits Issued for Type V/Performance
0	0	0	0
0	0	0	0

# Type V Operating Permits Issued	# Construction Permits Issued for Warrantied	# Construction Permits Issued for Alternative Local Standards
0	1	0
0	0	0

Residential SSTS by Flow Volume

# Construction Permits Issued for New Systems 1-2499 gpd	# Construction Permits Issued for New Systems 2500-4999 gpd	# Construction Permits Issued for New Systems 5K-10K gpd	# Construction Permits Issued for Replacement Systems 1-2499 gpd
40	0	0	0
41	0	0	0
34	0	0	0

# Construction Permits Issued for Replacement Systems 2500-4999 gpd	# Construction Permits Issued for Replacement Systems 5K-10K gpd
0	0
0	0
0	0

Other Establishment SSTS by Flow Vol

# Permits Issued for New Systems 1-2499 gpd	# Permits Issued for New Systems 2500-4999 gpd	# Permits Issued for New Systems 5K-10K gpd	# Permits Issued for Replacement Systems 1-2499 gpd
1	0	0	0
0	1	0	0
0	0	0	0

ume	
# Permits Issued for Replacement Systems 2500-4999 gpd	# Permits Issued for Replacement Systems 5K-10K gpd
0	0
0	0
0	0

Total # Permits Issued All System Types

New Residential	New Other Establish-ment	Replacement Residential	Replacement Other Establishment
40	1	0	0
41	1	0	0
34	0	0	0

SSTS Repairs (Only if you issue repair permits)			
# Residential SSTS	# Other Establishment SSTS	Grand Total # of Construction & Repair Permits Issued	# Fulltime Dwellings w/SSTS
		41	1520
		42	1520
0	0	34	1520

Jurisdiction-wide SSTS Questions

# Seasonal Dwellings w/SSTS	# Cluster SSTS	# Dwellings served by Cluster SSTS	# Other Establish-ments served by SSTS
250	4	95	13
250	5	95	13
250	5	95	13

Total # Individual SSTS	# Systems w/Operating Permit
1,783	0
1,783	3
1,783	9

Compliance

Est % all systems Failing Enter Number only, do not include percent sign or a decimal number	Calculated # of Failing	Est % all Systems IPHT	Calculated # of ITPH
50	892	20	357
48	903	20	376
47	838	20	357

Est % all Compliant SSTS	Calculated # of Compliant	Total % SSTS=100%
30	535	100
32	602	100
33	588	100

Failing System Upgrade Timeframe in Ordinance	IPHT System Upgrade Timeframe in Ordinance
12 months	10 months
12 months	10 months
12 months	10 months

Year	LGU	Dept. Responsible for SSTS	Department Head	SSTS Contact	Phone	Email	Address	City	State	Zip	Fax	Inspector1	SSTS Number	Inspector2	SSTS Number	Inspector3	SSTS Number	Inspector4	SSTS Number
2009	Lincoln County	Environmental office	Robert E.Olsen	Robert E.Olsen	507-694-1344	roberto@lincolnco.us	POBox 66	Ivanhoe	MN	56142	507-694=1341	Robert E. Olsen	C5956	Peter Doyscher	C8385	Frank Citterman	C7739		
2010	Lincoln County	Environmental office	Robert E. Olsen	Robert E.Olsen	507-694-1344	rolsen@co.lincoln.mn.us	POBox 66	Ivanhoe	MN	56142	507-694=1341	Robert E. Olsen	C5956	Peter Doyscher	C8385				

List the Cities, Townships, Other entities and contact information for those with their own SSTS jurisdiction within your County

Year	County	LGU with Separate SSTS Jurisdiction	SSTS Contact	Phone	Email	Address	City	State	Zip
2010	Lincoln	none							

