



# Grant All-Detail Report

## 2013 Low-Income SSTS Upgrades

Grant Title - 2013 Low-Income SSTS Upgrades - Clearwater (COUNTY)

Grant ID - C13-0338

Organization - Clearwater County

Grant Awarded Amount	<b>\$20,902.00</b>	Grant Execution Date	
Required Match Amount	\$5,225.50	Grant End Date	1/1/2020
Required Match %	25%	Grant Day To Day Contact	

### Budget Summary

	Budgeted	Spent	Balance Remaining
<b>Total Grant Amount</b>	<b>\$41,804.00</b>	<b>\$41,804.00</b>	<b>\$0.00</b>
Total Match Amount			\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$41,804.00</b>	<b>\$41,804.00</b>	<b>\$0.00</b>

### Budget Details

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Anticipated Low-income SSTS Upgrades	Subsurface Sewage Treatment Systems	Current State Grant	2013 Low-Income SSTS Upgrades - Clearwater (COUNTY)	\$20,902.00	\$20,902.00	9/27/2013	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Anticipated Low-income SSTS Upgrades	Subsurface Sewage Treatment Systems	Landowner Fund	landowner match	\$20,902.00	\$20,902.00	9/27/2013	N
SSTS Fix-Up Fund, all projects	Administration /Coordination	Current State Grant	2013 Low-Income SSTS Upgrades - Clearwater (COUNTY)	\$0.00			N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Size / Unit
126M - Septic System Improvement	5	1	1 COUNT

### Indicators Summary

Indicator Name	Total Value	Unit
<b>BOD 5</b>	56	LBS/YR
<b>SEDIMENT (TSS)</b>	24	TONS/YR
<b>SOIL (EST. SAVINGS)</b>	6	TONS/YR
<b>NITROGEN</b>	3	LBS/YR
<b>PHOSPHORUS (EST. REDUCTION)</b>	1	LBS/YR

**Grant Activity**

**Grant Activity - Anticipated Low-income SSTS Upgrades**

<b>Description</b>	This initiative is a place holder for the upgraded SSTS systems. There will be up to 6 systems replaced at 50% Cost-share. The cooperators will meet the USDA Low income criteria for Clearwater County. This initiative is only a placeholder for spending the funds and the actual projects will be entered into eLink as Land and Water Projects.	
<b>Category</b>	SUBSURFACE SEWAGE TREATMENT SYSTEMS	
<b>Start Date</b>	<b>End Date</b>	Tue Dec 31 00:00:00 CST 2013
<b>Rates and Hours</b>		
<b>Actual Results</b>	Grant funds were expended in 2013 on 5 SSTS replacements. Clearwater County required landowners contribute 50% of the cost. All reporting is complete on the grant.	

<b>Activity Action - System</b>	126M - Septic System Improvement		<b>Count of Activities</b>	5
<b>Description</b>	SSTS replacement			
<b>Proposed Size / Units</b>	1 COUNT	<b>Lifespan</b>	30 Years	
<b>Actual Size/Units</b>	1 COUNT	<b>Installed Date</b>	10-May-13	
<b>Final Indicator for System</b>				
<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	2	
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	Septic System Improvement Estimator (SSIE)	
<b>Waterbody</b>	na			
<b>Final Indicator for System</b>				
<b>Indicator Name</b>	NITROGEN	<b>Value</b>	1	
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	Septic System Improvement Estimator (SSIE)	
<b>Waterbody</b>	na			
<b>Final Indicator for System</b>				
<b>Indicator Name</b>	BOD 5	<b>Value</b>	3	
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	Septic System Improvement Estimator (SSIE)	
<b>Waterbody</b>	na			

Activity Action - [REDACTED]	126M - Septic System Improvement	Count of Activities	5
Practice	SSTS replacement		
Description			
Proposed Size / Units	1 COUNT	Lifespan	30 Years
Actual Size/Units	1 COUNT	Installed Date	26-Jun-13
Final Indicator for [REDACTED]			
Indicator Name	BOD 5	Value	12
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	RUSLE2 (UPDATED)
Waterbody	na		
Final Indicator for [REDACTED]			
Indicator Name	SEDIMENT (TSS)	Value	6
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Septic System Improvement Estimator (SSIE)
Waterbody	na		

Activity Action - [REDACTED] System	126M - Septic System Improvement	Count of Activities	5
Practice	SSTS replacement		
Description			
Proposed Size / Units	1 COUNT	Lifespan	30 Years
Actual Size/Units	1 COUNT	Installed Date	21-Jun-13
Final Indicator for [REDACTED] System			
Indicator Name	NITROGEN	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Septic System Improvement Estimator (SSIE)
Waterbody	na		
Final Indicator for [REDACTED] System			
Indicator Name	SOIL (EST. SAVINGS)	Value	6
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Septic System Improvement Estimator (SSIE)
Waterbody	na		
Final Indicator for [REDACTED] System			
Indicator Name	BOD 5	Value	12
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Septic System Improvement Estimator (SSIE)

Waterbody	na
<b>Activity Action - System</b>	
Practice	126M - Septic System Improvement
Description	SSTS replacement
Proposed Size / Units	1 COUNT
Actual Size/Units	1 COUNT
Final Indicator for System	
Indicator Name	NITROGEN
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR
Waterbody	na
Final Indicator for System	
Indicator Name	SEDIMENT (TSS)
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR
Waterbody	na
Final Indicator for System	
Indicator Name	BOD 5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR
Waterbody	na
<b>Activity Action - System</b>	
Practice	126M - Septic System Improvement
Description	SSTS replacement
Proposed Size / Units	1 COUNT
Actual Size/Units	1 COUNT
Final Indicator for System	
Indicator Name	SEDIMENT (TSS)
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR
Waterbody	na

Waterbody	na
<b>Activity Action - System</b>	
Practice	126M - Septic System Improvement
Description	SSTS replacement
Proposed Size / Units	1 COUNT
Actual Size/Units	1 COUNT
Final Indicator for System	
Indicator Name	NITROGEN
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR
Waterbody	na
Final Indicator for System	
Indicator Name	SEDIMENT (TSS)
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR
Waterbody	na
Final Indicator for System	
Indicator Name	BOD 5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR
Waterbody	na
<b>Activity Action - System</b>	
Practice	126M - Septic System Improvement
Description	SSTS replacement
Proposed Size / Units	1 COUNT
Actual Size/Units	1 COUNT
Final Indicator for System	
Indicator Name	SEDIMENT (TSS)
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR
Waterbody	na

Waterbody	na
<b>Activity Action - System</b>	
Practice	126M - Septic System Improvement
Description	SSTS replacement
Proposed Size / Units	1 COUNT
Actual Size/Units	1 COUNT
Final Indicator for System	
Indicator Name	NITROGEN
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR
Waterbody	na
Final Indicator for System	
Indicator Name	SEDIMENT (TSS)
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR
Waterbody	na
Final Indicator for System	
Indicator Name	BOD 5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR
Waterbody	na
<b>Activity Action - System</b>	
Practice	126M - Septic System Improvement
Description	SSTS replacement
Proposed Size / Units	1 COUNT
Actual Size/Units	1 COUNT
Final Indicator for System	
Indicator Name	SEDIMENT (TSS)
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR
Waterbody	na

Final Indicator for [redacted] System					
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool		Septic System Improvement Estimator (SSIE)	
Waterbody	na				
Final Indicator for [redacted] System					
Indicator Name	BOD 5	Value	17		
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool		Septic System Improvement Estimator (SSIE)	
Waterbody	na				

<b>Grant Activity - SSTS Fix-Up Fund, all projects</b>	
Description	Provide financial assistance to local low-income homeowners to upgrade failing SSTS. Offer cost share through local newspaper advertising on a first-come, first-served basis at 50% funding match, grant funds with landowner.
Category	ADMINISTRATION/COORDINATION
Start Date	End Date
Rates and Hours	Tue Dec 31 00:00:00 CST 2013
Actual Results	All funds have been expended on 6 ssts upgrade projects.

### Grant Attachments

Document Name	Document Type	Description
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/31/2014
<b>grant_app_general-added.rpt</b>	Grant	2013 Low-Income SSTS Upgrades - Clearwater (COUNTY)