



Grant All-Detail Report

Septic Treatment Systems Upgrade - NRBG 2018

Grant Title - 2018 - Septic Treatment Systems Upgrade - NRBG (Martin County)

Grant ID - P18-3956

Organization - Martin County

Original Awarded Amount	\$2,827.00	Grant Execution Date	1/2/2018
Required Match Amount	\$0.00	Original Grant End Date	12/31/2020
Required Match %	0%	Grant Day To Day Contact	Ashley Brenke
Current Awarded Amount	\$2,827.00	Current End Date	12/31/2020

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$2,827.00	\$2,827.00	\$0.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$2,827.00	\$2,827.00	\$0.00

*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	Matching Fund
SSTS Upgrade	Subsurface Sewage Treatment Systems	Current State Grant	2018 - Septic Treatment Systems Upgrade - NRBG (Martin Count..	\$2,700.00	\$2,700.00	10/17/2018	N
SSTS Upgrade Administration	Administration /Coordination	Current State Grant	2018 - Septic Treatment Systems Upgrade - NRBG (Martin Count..	\$127.00	\$127.00	12/31/2018	N

Activity Details Summary

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

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
BOD 5	86.00	LBS/YR
PATHOGENS (E. COLI)	29,500,000,000,000.00	CFU
SEDIMENT (TSS)	0.02	TONS/YR
NITROGEN	7.00	LBS/YR
PHOSPHORUS (EST. REDUCTION)	4.00	LBS/YR

Grant Activity

Grant Activity - SSTS Upgrade			
Description	These funds will be used to provide financial assistance for upgrading septic treatment systems.		
Category	SUBSURFACE SEWAGE TREATMENT SYSTEMS		
Start Date	1-Jul-18	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	2018: One SSTS was upgraded.		

Activity Action - 17.012.0400			
Practice	126M - Septic System Improvement	Count of Activities	1
Description	SSTS upgrade		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	17-Oct-18
Mapped Activities	No		

Final Indicator for 17.012.0400

Indicator Name	NITROGEN	Value	7
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Septic System Improvement Estimator (SSIE)
Waterbody	South Creek		

Final Indicator for 17.012.0400

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Septic System Improvement Estimator (SSIE)
Waterbody	South Creek		

Final Indicator for 17.012.0400

Indicator Name	PATHOGENS (E. COLI)	Value	29500000000000
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) CFU	Calculation Tool	Septic System Improvement Estimator (SSIE)
Waterbody	South Creek		

Final Indicator for 17.012.0400

Indicator Name	SEDIMENT (TSS)	Value	.024
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Septic System Improvement Estimator (SSIE)
Waterbody	South Creek		

Final Indicator for 17.012.0400

Indicator Name	BOD 5	Value	86
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Septic System Improvement Estimator (SSIE)
Waterbody	South Creek		

Grant Activity - SSTS Upgrade Administration

Description	Staff time for SSTS Upgrade administration.		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Jan-18	End Date	31-Dec-18
Has Rates and Hours?	No		
Actual Results	2018: Staff time for the administration of one septic upgrade. Zoning Technician, 4 hrs @ \$38.98/hr		

Grant Attachments

Document Name	Document Type	Description
2018/2019 Natural Resources Block Grant	Grant Agreement	2018/2019 Natural Resources Block Grant - Martin County
2018/2019 Natural Resources Block Grant executed	Grant Agreement	2018/2019 Natural Resources Block Grant - Martin County
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/04/2018
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/09/2018