



Grant All-Detail Report SWCD Local Capacity Services 2017

Grant Title - 2017 - SWCD Local Capacity Services (Carlton SWCD)

Grant ID - P17-6385

Organization - Carlton SWCD

Original Awarded Amount	\$118,000.00	Grant Execution Date	2/10/2017
Required Match Amount	\$0.00	Original Grant End Date	12/31/2019
Required Match %	0%	Grant Day To Day Contact	Kelly Smith
Current Awarded Amount	\$118,000.00	Current End Date	12/31/2019

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$118,000.00	\$99,473.81	\$18,526.19
Total Match Amount	\$18,000.00	\$8,824.89	\$9,175.11
Total Other Funds	\$0.00	\$0.00	\$0.00
Total	\$136,000.00	\$108,298.70	\$27,701.30

*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
Riparian Zone Management 2017 Education Outreach effort	Education/Information	Current State Grant	2017 - SWCD Local Capacity Services (Carlton SWCD)	\$5,000.00	\$2,750.00	12/31/2017	N
Riparian Zone Management 2017 Equipment and supplies	Streambank or Shoreline Protection	Current State Grant	2017 - SWCD Local Capacity Services (Carlton SWCD)	\$15,000.00	\$12,104.76	12/31/2017	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Riparian Zone Management 2017 Increased administration and management	Administration /Coordination	Current State Grant	2017 - SWCD Local Capacity Services (Carlton SWCD)	\$51,000.00	\$44,587.43	12/31/2017	N
Riparian Zone Management 2017 Increased administration and management	Administration /Coordination	Local Fund	County Match	\$18,000.00	\$8,824.89	12/31/2017	Y
Riparian Zone Management 2017 Project Funding	Forestry Practices	Current State Grant	2017 - SWCD Local Capacity Services (Carlton SWCD)	\$10,000.00	\$3,031.62	12/31/2017	N
Riparian Zone Management 2017 Staff	Agricultural Practices	Current State Grant	2017 - SWCD Local Capacity Services (Carlton SWCD)	\$37,000.00	\$37,000.00	12/31/2017	N

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
391 - Riparian Forest Buffer	1	1	3 AC	3 AC
391 - Riparian Forest Buffer	1	2	3.2 AC	3.2 AC
391 - Riparian Forest Buffer	1	1	1.9 AC	1.9 AC
391 - Riparian Forest Buffer	1	1	3.6 AC	3.6 AC
391 - Riparian Forest Buffer	1	1	2.5 AC	2.5 AC

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
SEDIMENT (TSS)	6.90	TONS/YR
DISSOLVED OXYGEN	6.90	PPM

PHOSPHORUS (EST. REDUCTION)	6.90	LBS/YR
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Grant Activity

Grant Activity - Riparian Zone Management 2017 Education Outreach effort		
Description	Riparian Zone Management 2017 Education Outreach effort Carlton SWCD Comprehensive Plan Funds will continue successful PR firm SWCD article campaign with an average of 1 article per month. funding will also fund staff time for expanded education/ outreach efforts.	
Category	EDUCATION/INFORMATION	
Start Date	14-Feb-17	End Date
Has Rates and Hours?	No	
Actual Results	1-5-18 2017 expenditures expenditures for 10 articles \$2,500	

Grant Activity - Riparian Zone Management 2017 Equipment and supplies		
Description	Riparian Zone Management 2017 Equipment and supplies. Carlton SWCD Comprehensive Plan Funding includes but not limited to: vehicle expenses, field and office supplies, and technology upgrades	
Category	STREAMBANK OR SHORELINE PROTECTION	
Start Date	14-Feb-17	End Date
Has Rates and Hours?	No	
Actual Results	1-5-18 for 2017 expenditures Expenditures to maintain vehicle, upgrade GIS software and purchase technology for field staff. \$12437.57	

Grant Activity - Riparian Zone Management 2017 Increased administration and management

Description	Riparian Zone 2017 Increased administration and management.	
	Carlton SWCD Comprehensive Plan	
	Funding for Administrative Assistant for increased HR for expanded staff. Funding for Manager increased staff management and project development for SWCD staff. Continued IT services.	
Category	ADMINISTRATION/COORDINATION	
Start Date	14-Feb-17	End Date
Has Rates and Hours?	No	
Actual Results	1-5-18 for 2017 expenditures funding expended on increased admin of grant funds, expansion of IT services, and Project Development staff time. \$44136.81 Over run for Forestry Tech in New Riparian Buffer Initiative. \$7609.43	

Grant Activity - Riparian Zone Management 2017 Project Funding

Description	Riparian Zone Management 2017 Project Cost Share	
	Carlton SWCD Comprehensive Plan	
	Funding for project cost share to land owners. Funding of extended tree establishment services to landowners as per nonstructural plan.	
Category	FORESTRY PRACTICES	
Start Date	14-Feb-17	End Date
Has Rates and Hours?	No	
Actual Results	1-5-18 for 2017 expenditures Funds expended on 5 projects. \$3031.62 Purchased replacement trees and site prep expenses.	

Activity Action - Gerry Maunu Maintenance			
Practice	391 - Riparian Forest Buffer	Count of Activities	1
Description	Replacement trees purchased.		
Proposed Size / Units	2.50 AC	Lifespan	10 Years
Actual Size/Units	2.50 AC	Installed Date	18-May-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Gerry Maunu Maintenance

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	Hay Creek		

Final Indicator for Gerry Maunu Maintenance

Indicator Name	DISSOLVED OXYGEN	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) PPM	Calculation Tool	Other
Waterbody	Hay Creek		

Final Indicator for Gerry Maunu Maintenance

Indicator Name	SEDIMENT (TSS)	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	Hay Creek		

Activity Action - Brad Edgerton Maintenance			
Practice	391 - Riparian Forest Buffer	Count of Activities	1
Description	Purchased replacement trees.		
Proposed Size / Units	1.90 AC	Lifespan	10 Years
Actual Size/Units	1.90 AC	Installed Date	18-May-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Brad Edgerton Maintenance

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	Midway River		

Final Indicator for Brad Edgerton Maintenance

Indicator Name	DISSOLVED OXYGEN	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) PPM	Calculation Tool	Other
Waterbody	Midway River		

Final Indicator for Brad Edgerton Maintenance			
Indicator Name	SEDIMENT (TSS)	Value	1
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	Midway River		

Activity Action - Jason Paulson Maintenance			
Practice	391 - Riparian Forest Buffer	Count of Activities	1
Description	Purchased replacement trees.		
Proposed Size / Units	3.60 AC	Lifespan	10 Years
Actual Size/Units	3.60 AC	Installed Date	18-May-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Jason Paulson Maintenance			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.8
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	Midway River		

Final Indicator for Jason Paulson Maintenance			
Indicator Name	DISSOLVED OXYGEN	Value	1.8
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) PPM	Calculation Tool	Other
Waterbody	Midway River		

Final Indicator for Jason Paulson Maintenance			
Indicator Name	SEDIMENT (TSS)	Value	1.8
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	Midway River		

Activity Action - Troy Stone Maintenance			
Practice	391 - Riparian Forest Buffer	Count of Activities	1
Description	Trees purchased & site prep labor.		
Proposed Size / Units	3.00 AC	Lifespan	10 Years
Actual Size/Units	3.00 AC	Installed Date	18-May-18
Mapped Activities	1 Polygon(s)		

Final Indicator for Troy Stone Maintenance			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	Elim Creek		

Final Indicator for Troy Stone Maintenance			
Indicator Name	DISSOLVED OXYGEN	Value	1.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) PPM	Calculation Tool	Other
Waterbody	Elim Creek		
Final Indicator for Troy Stone Maintenance			
Indicator Name	SEDIMENT (TSS)	Value	1.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	Elim Creek		

Activity Action - Jim Filipek			
Practice	391 - Riparian Forest Buffer	Count of Activities	1
Description	Trees purchased, site prep labor.		
Proposed Size / Units	3.20 AC	Lifespan	10 Years
Actual Size/Units	3.20 AC	Installed Date	18-May-18
Mapped Activities	2 Polygon(s)		

Final Indicator for Jim Filipek			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	1.6
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	W Br Kettle River		
Final Indicator for Jim Filipek			
Indicator Name	DISSOLVED OXYGEN	Value	1.6
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) PPM	Calculation Tool	Other
Waterbody	W Br Kettle River		
Final Indicator for Jim Filipek			
Indicator Name	SEDIMENT (TSS)	Value	1.6
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	W Br Kettle River		

Grant Activity - Riparian Zone Management 2017 Staff

Description	Riparian Zone Management 2017 Staff		
	Carlton SWCD Comprehensive Plan		
	Funding will be used for: Continuation of 1/2 time Ag Technician position. Expand Water Resources Technician to do additional water monitoring duties. Increase Forestry Technician time implementing more forestry practices. Fund SWCD Board expenses related to Capacity Grant oversight through regular and committee meetings and trainings.		
Category	AGRICULTURAL PRACTICES		
Start Date	14-Feb-17	End Date	
Has Rates and Hours?	No		
Actual Results	1-5-18 for 2017 expenditures Continuation of Ag tech position 1/2 time and new Riparian Buffer initiative for Forestry Tech. \$44,609.43		

Grant Attachments

Document Name	Document Type	Description
2017 SWCD Local Capacity Services	Grant Agreement	2017 SWCD Local Capacity Services - Carlton SWCD
2017 SWCD Local Capacity Services executed	Grant Agreement	2017 SWCD Local Capacity Services - Carlton SWCD
2017 spending report	Grant	2017 - SWCD Local Capacity Services (Carlton SWCD)
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/11/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/26/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/07/2019
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/05/2018
County board minutes	Grant	2017 - SWCD Local Capacity Services (Carlton SWCD)
P17-6385 Financial Reconciliation Checklist-Report	Journal	Journal Dated - 08/23/2018
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 02/02/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 07/20/2017

Document Name	Document Type	Description
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/05/2017
Work Plan	Workflow Generated	Workflow Generated - Work Plan - 01/30/2019
approved Non Stuct. Implementation plan	Grant	2017 - SWCD Local Capacity Services (Carlton SWCD)
recon financial report	Grant	2017 - SWCD Local Capacity Services (Carlton SWCD)
spending summary	Grant	2017 - SWCD Local Capacity Services (Carlton SWCD)