



## Grant All-Detail Report SWCD Local Capacity Services 2017

**Grant Title** - 2017 - SWCD Local Capacity Services (Stevens SWCD)

**Grant ID** - P17-0143

**Organization** - Stevens SWCD

Original Awarded Amount	<b>\$100,000.00</b>	Grant Execution Date	<b>2/14/2017</b>
Required Match Amount	\$0.00	Original Grant End Date	12/31/2019
Required Match %	0%	Grant Day To Day Contact	Matt Solemsaas
Current Awarded Amount	\$100,000.00	Current End Date	12/31/2020

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$100,000.00	\$100,000.00	\$0.00
Total Match Amount	\$0.00	\$0.00	\$0.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$100,000.00</b>	<b>\$100,000.00</b>	<b>\$0.00</b>

\*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 ATV	Supplies/Equipment	Current State Grant	2017 - SWCD Local Capacity Services (Stevens SWCD)	\$8,000.00	\$8,000.00	3/6/2017	N
Riparian Zone Management - 2017 Technology Updates	Supplies/Equipment	Current State Grant	2017 - SWCD Local Capacity Services (Stevens SWCD)	\$10,000.00	\$10,050.00	3/12/2020	N
Riparian Zone Management - 2017 roller	Supplies/Equipment	Current State Grant	2017 - SWCD Local Capacity Services (Stevens SWCD)	\$11,000.00	\$10,950.00	6/13/2017	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Riparian Zone Management - 2017 seeder & trailer	Supplies/Equipment	Current State Grant	2017 - SWCD Local Capacity Services (Stevens SWCD)	\$8,600.00	\$8,600.00	4/5/2017	N
Riparian Zone Management - 2017 tiller	Supplies/Equipment	Current State Grant	2017 - SWCD Local Capacity Services (Stevens SWCD)	\$5,500.00	\$5,500.00	4/11/2017	N
Riparian Zone Management - No-till drill	Supplies/Equipment	Current State Grant	2017 - SWCD Local Capacity Services (Stevens SWCD)	\$37,500.00	\$37,500.00	5/18/2017	N
Water Storage & Treatment - 2016 Cost Share Assistance	Special Projects	Current State Grant	2017 - SWCD Local Capacity Services (Stevens SWCD)	\$19,400.00	\$19,400.00	12/14/2020	N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
638 - Water and Sediment Control Basin	4	4	4 COUNT	4 COUNT
638 - Water and Sediment Control Basin	5	5	5 COUNT	5 COUNT
638 - Water and Sediment Control Basin	5	1	10 COUNT	5 COUNT
173M - Alternative Tile Intake - Other Blind Intake	7	7	7 COUNT	7 COUNT

### Proposed Activity Indicators

Activity Name	Indicator Name	Value & Units	Waterbody	Calculation Tool	Comments
---------------	----------------	---------------	-----------	------------------	----------

### Final Indicators Summary

Indicator Name	Total Value	Unit
----------------	-------------	------

<b>SOIL (EST. SAVINGS)</b>	827.75	TONS/YR
<b>SEDIMENT (TSS)</b>	596.82	TONS/YR
<b>PHOSPHORUS (EST. REDUCTION)</b>	692.47	LBS/YR

## Grant Activity

Grant Activity - Riparian Zone Management - 2017 ATV			
<b>Description</b>	<p>Riparian Zone Management - 2017 ATV</p> <p>County Comprehensive Local Water Management Plan</p> <p>A 4WD ATV will be purchased to aid in both the collection and marking of data points for landowners implementing buffers along protected waters, legal ditches, and other sensitive areas within Stevens county. It will also be used to pull as small drill for planting small acreages required by the buffer law. Grant funds will cover partial cost of the ATV, with the SWCD contributing additional funds.</p>		
<b>Category</b>	SUPPLIES/EQUIPMENT		
<b>Start Date</b>	14-Feb-17	<b>End Date</b>	06-Mar-17
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	2017 ATV purchased		

## Grant Activity - Riparian Zone Management - 2017 Technology Updates

<b>Description</b>	Riparian Zone Management - 2017 Technology Updates		
	County Comprehensive Local Water Management Plan		
	Stevens SWCD will be purchasing several computer systems for both existing and new staff to upgrade existing systems and/or have access to the NRCS CCE network to better help customers with conservation planning. There will also be ArcGIS software purchased through the county for several systems not on the CCE network. Grant dollars will be used for a portion of the equipment/software with the SWCD contributing funds as well.		
<b>Category</b>	SUPPLIES/EQUIPMENT		
<b>Start Date</b>	14-Feb-17	<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	As of 12/31/17, a federal CCE-compliant computer and two additional computers for technicians were purchased.		
	As of 12/31/19, and additional \$951.73 was spent on an annual ESRI GIS software subscription.		
	In 2020, the remaining funding in this activity was spent on computer upgrades purchased.		

**Grant Activity - Riparian Zone Management - 2017 roller**

<b>Description</b>	Riparian Zone Management - 2017 roller  County Comprehensive Local Water Management Plan  A 12 ft Rite-way pull behind roller will be purchased to use for site prep on buffer areas that are adjacent to protected waters, legal ditches, or other sensitive areas within Stevens county. Grant funds will cover partial cost of the roller with the SWCD contributing additional funds.		
<b>Category</b>	SUPPLIES/EQUIPMENT		
<b>Start Date</b>	14-Feb-17	<b>End Date</b>	13-Jun-17
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	12 ft roller purchased		

**Grant Activity - Riparian Zone Management - 2017 seeder & trailer**

<b>Description</b>	Riparian Zone Management - 2017 3 ft drill & trailer  County Comprehensive Local Water Management Plan  A 3 ft "Dew Drop" no-till drill will be purchased for implementing small acreage buffers along protected waters, legal ditches, and other sensitive areas within Stevens county. There will also be a trailer purchased to be used to pull the small drill and ATV from site to site. Grant funds will cover partial cost of the drill and trailer, with the SWCD contributing additional funds.		
<b>Category</b>	SUPPLIES/EQUIPMENT		
<b>Start Date</b>	14-Feb-17	<b>End Date</b>	05-Apr-17
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	dew drop seeder and trailer for transport purchased		

**Grant Activity - Riparian Zone Management - 2017 tiller**

<b>Description</b>	Riparian Zone Management - 2017 tiller		
	County Comprehensive Local Water Management Plan		
	A large, tractor driven tiller will be purchased to aid in site prep for landowners implementing buffers along protected waters, legal ditches, and other sensitive areas within Stevens county. Grant funds will cover partial cost of the tiller, with the SWCD contributing additional funds.		
<b>Category</b>	SUPPLIES/EQUIPMENT		
<b>Start Date</b>	14-Feb-17	<b>End Date</b>	11-Apr-17
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	tiller purchased		

**Grant Activity - Riparian Zone Management - No-till drill**

<b>Description</b>	Riparian Zone Management - No-till drill		
	County Comprehensive Local Water Management Plan		
	A 14 ft Haybuster no-till drill will be purchased to increase the SWCD capacity to implement buffers on protected waters, legal ditches, and other sensitive areas in Stevens county. Grant funds will cover partial cost of the drill with SWCD funds contributing the remainder.		
<b>Category</b>	SUPPLIES/EQUIPMENT		
<b>Start Date</b>	14-Feb-17	<b>End Date</b>	18-May-17
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	Haybuster 147 drill purchased		

**Grant Activity - Water Storage & Treatment - 2016 Cost Share Assistance**

<b>Description</b>	Water Storage & Treatment - 2016 Cost Share Assistance		
	County Comprehensive Local Water Management Plan		
	Funds will be used to cost-share the installation of practices consistent with the BWSR State Cost-share policy within Stevens county. Practices may include: WASC0B(638), Streambank & Shoreline protection (580), Alternative tile intakes(606), Stormwater Retention Basins or Rain Gardens (570) or other practices that have a benefit to water quality in the county.		
<b>Category</b>	SPECIAL PROJECTS		
<b>Start Date</b>	14-Feb-17	<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	<p>As of 12/31/2017, no cost share has been paid for conservation practice under contracts for FY2017.</p> <p>As of 12/31/18, two contracts used this funding: 1/17/SCSDC used \$255.41 in funding. 1-DC17 used \$186.49 in partial payment of a larger project to be completed in 2019.</p> <p>As of 12/31/19, a final payment to 1-DC17 of \$5410.75 was issued and final payments of \$2230 total to 3-DC17 and 4-DC17 were also made.</p> <p>In 2020, two cost share payments were made on a pit closure (3-DC18) and a WASC0B project (5-DC17) to use remaining funding available.</p>		

Activity Action - Schaefer Brothers WASC0Bs			
<b>Practice</b>	638 - Water and Sediment Control Basin	<b>Count of Activities</b>	5
<b>Description</b>	WASC0B project to be completed 2019 partially paid 12/19/2018. Final payment was issued 12/23/2019.		
<b>Proposed Size / Units</b>	5.00 COUNT	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	5.00 COUNT	<b>Installed Date</b>	23-Dec-19
<b>Mapped Activities</b>	5 Point(s)	<b>Technical Assistance Provider</b>	

**Final Indicator for Schaefer Brothers WASC0Bs**

<b>Indicator Name</b>	SOIL (EST. SAVINGS)	<b>Value</b>	49.00
-----------------------	---------------------	--------------	-------

<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	unk		
<b>Final Indicator for Schaefer Brothers WASCObS</b>			
<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	56.35
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	unk		
<b>Final Indicator for Schaefer Brothers WASCObS</b>			
<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	49.00
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	unk		
<b>Final Indicator for Schaefer Brothers WASCObS</b>			
<b>Indicator Name</b>	SOIL (EST. SAVINGS)	<b>Value</b>	24.50
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	unk		
<b>Final Indicator for Schaefer Brothers WASCObS</b>			
<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	28.18
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	unk		
<b>Final Indicator for Schaefer Brothers WASCObS</b>			
<b>Indicator Name</b>	SEDIMENT (TSS)	<b>Value</b>	24.50
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	unk		

<b>Activity Action - Bratton WASCObS</b>			
<b>Practice</b>	638 - Water and Sediment Control Basin	<b>Count of Activities</b>	4
<b>Description</b>	WASCOb project completed using several grant funds		
<b>Proposed Size / Units</b>	4.00 COUNT	<b>Lifespan</b>	10 Years
<b>Actual Size/Units</b>	4.00 COUNT	<b>Installed Date</b>	12-Dec-18
<b>Mapped Activities</b>	4 Point(s)	<b>Technical Assistance Provider</b>	

<b>Final Indicator for Bratton WASCObS</b>			
<b>Indicator Name</b>	PHOSPHORUS (EST. REDUCTION)	<b>Value</b>	322.00
<b>Indicator Subcategory/Units</b>	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	<b>Calculation Tool</b>	BWSR CALC (GULLY STABILIZATION)
<b>Waterbody</b>	unk		



Final Indicator for Bratton WASCObS			
Indicator Name	SEDIMENT (TSS)	Value	280.00
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	unk		
Final Indicator for Bratton WASCObS			
Indicator Name	SOIL (EST. SAVINGS)	Value	280.00
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	unk		

Activity Action - Hennen Alt tile intakes (2 contracts)			
Practice	173M - Alternative Tile Intake - Other Blind Intake	Count of Activities	7
Description	7 alternative tile intakes installed under 2 contracts		
Proposed Size / Units	7.00 COUNT	Lifespan	10 Years
Actual Size/Units	7.00 COUNT	Installed Date	8-Jan-19
Mapped Activities	7 Point(s)	Technical Assistance Provider	

Final Indicator for Hennen Alt tile intakes (2 contracts)			
Indicator Name	SEDIMENT (TSS)	Value	7.07
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	unk		

Final Indicator for Hennen Alt tile intakes (2 contracts)			
Indicator Name	SOIL (EST. SAVINGS)	Value	1.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	unk		

Final Indicator for Hennen Alt tile intakes (2 contracts)			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	14.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	unk		

Activity Action - 5-17DC B Searle WASCObS			
Practice	638 - Water and Sediment Control Basin	Count of Activities	5
Description	5 WASCObS installed using funding from 17LC, 18LC, and 19LC		
Proposed Size / Units	10.00 COUNT	Lifespan	10 Years
Actual Size/Units	5.00 COUNT	Installed Date	14-Dec-20
Mapped Activities	1 Point(s)	Technical Assistance Provider	TSA

Final Indicator for 5-17DC B Searle WASCObS			
Indicator Name	SOIL (EST. SAVINGS)	Value	472.50
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	PDT		
Final Indicator for 5-17DC B Searle WASCObS			
Indicator Name	SEDIMENT (TSS)	Value	236.25
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	PDT		
Final Indicator for 5-17DC B Searle WASCObS			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	271.69
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	PDT		

## Grant Attachments

Document Name	Document Type	Description
2017 Local Capcity Signed FFR	Progress	Progress Dated - 02/01/2021
2017 SWCD Local Capacity Services	Grant Agreement	2017 SWCD Local Capacity Services - Stevens SWCD
2017 SWCD Local Capacity Services AMENDMENT - Stevens SWCD	Grant Agreement Amendment	
2017 SWCD Local Capacity Services amendment executed	Grant Agreement Amendment	
2017 SWCD Local Capacity Services executed	Grant Agreement	2017 SWCD Local Capacity Services - Stevens SWCD
4/11/2018 Financial Report	Grant	2017 - SWCD Local Capacity Services (Stevens SWCD)
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/26/2019

Document Name	Document Type	Description
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 04/22/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/02/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/01/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/01/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/12/2018
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/05/2018
<b>Interim Financial Report</b>	Journal	Journal Dated - 02/21/2020
<b>P17-0143 2nd reconciliation report/checklist</b>	Journal	Journal Dated - 02/21/2020
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 01/05/2017