



## Grant All-Detail Report SWCD Local Capacity Services 2018

**Grant Title** - 2018 - SWCD Local Capacity Services (Nobles SWCD)

**Grant ID** - P18-3809

**Organization** - Nobles SWCD

Original Awarded Amount	<b>\$122,750.00</b>	Grant Execution Date	<b>1/18/2018</b>
Required Match Amount	\$0.00	Original Grant End Date	12/31/2020
Required Match %	0%	Grant Day To Day Contact	John Shea
Current Awarded Amount	\$122,750.00	Current End Date	12/31/2021

### Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$122,750.00	\$100,454.03	\$22,295.97
Total Match Amount	\$22,750.00	\$0.00	\$22,750.00
Total Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$145,500.00</b>	<b>\$100,454.03</b>	<b>\$45,045.97</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 - 2018 job classification survey	Administration /Coordination	Current State Grant	2018 - SWCD Local Capacity Services (Nobles SWCD)	\$300.00	\$300.00	6/18/2018	N
Riparian Zone Management 2018 Local County Match	Administration /Coordination	Local Fund		\$22,750.00			Y

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
Riparian Zone Management 2018 Side by Side lease	Technical/Engineering Assistance	Current State Grant	2018 - SWCD Local Capacity Services (Nobles SWCD)	\$700.00	\$700.00	3/5/2019	N
Riparian Zone Management Costshare Administration	Administration/Coordination	Current State Grant	2018 - SWCD Local Capacity Services (Nobles SWCD)	\$6,000.00	\$5,786.31	12/31/2020	N
Riparian Zone Management-2018 staff classification update	Administration/Coordination	Current State Grant	2018 - SWCD Local Capacity Services (Nobles SWCD)- CANCELED	\$0.00			N
Riparian Zone Management-2018 staff education	Administration/Coordination	Current State Grant	Management-2018 staff education	\$11,405.38	\$11,305.38	9/1/2019	N
Riparian Zone management 2018 Technicla assistance for cost share	Technical/Engineering Assistance	Current State Grant	2018 - SWCD Local Capacity Services (Nobles SWCD)	\$6,000.00	\$6,000.00	12/31/2020	N
Riparian Zone management- 2018 Cost Share assistance	Agricultural Practices	Current State Grant	2018 - SWCD Local Capacity Services (Nobles SWCD)	\$98,344.62	\$76,362.34	12/28/2020	N

### Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
412 - Grassed Waterway and Swales	3		1 COUNT	1 COUNT
638 - Water and Sediment Control Basin	12	12	13 COUNT	12 COUNT
638 - Water and Sediment Control Basin	4	4	4 COUNT	4 COUNT
638 - Water and Sediment Control Basin	5	5	5 COUNT	5 COUNT
412 - Grassed Waterway and Swales	1	1	3256 LINEAR FEET	3256 LINEAR FEET
638 - Water and Sediment Control Basin	16	16	16 COUNT	16 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
SEDIMENT (TSS)	68.70	TONS/YR
SOIL (EST. SAVINGS)	184.05	TONS/YR
PHOSPHORUS (EST. REDUCTION)	64.69	LBS/YR

## Grant Activity

Grant Activity - Riparian Zone Management - 2018 job classification survey			
Description	Hire a third party to suggest wages to the board based on Job descriptions that already exist. the study will be a suggestion to the board to get staff to appropriate and accurate wages to maintain staff.		
Category	ADMINISTRATION/COORDINATION		
Start Date	1-Feb-18	End Date	18-Jun-18
Has Rates and Hours?	No		
Actual Results	George Gmach Compensation Consulting, LLC completed Job Classification surveys for the four positions the SWCD has.		

**Grant Activity - Riparian Zone Management 2018 Local County Match**

<b>Description</b>	the County Local Matching funds for 2018 are to be utilized to help producers with BMP's, instillation and working with landowners to get BMP in place. the funding will also be utilized by SWCD for day to day activities.		
<b>Category</b>	ADMINISTRATION/COORDINATION		
<b>Start Date</b>		<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>			

**Grant Activity - Riparian Zone Management 2018 Side by Side lease**

<b>Description</b>	one year Lease for a Side by side to be used with engineering and buffer compliance to get BMP's established in a more timely manner and allow staff to be more independent in the field.		
<b>Category</b>	TECHNICAL/ENGINEERING ASSISTANCE		
<b>Start Date</b>	1-Feb-18	<b>End Date</b>	30-Dec-19
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	2018:20 hours were used on the Gator Side-by-Side. The gator was used to access buffer strips and BMP practices throughout Nobles County. 20 hrs @ \$10/hour = \$200 **Waiting on invoice 3/5/19 Paid for 2019 lease Minimum for \$500.00 if go over hours invoice to be expected.		

Grant Activity - Riparian Zone Management Costshare Administration	
Description	Administer the cost share policies and report to the state on progress.
Category	ADMINISTRATION/COORDINATION
Start Date	1-Jan-19 <span style="float: right;">End Date</span>
Has Rates and Hours?	Yes
Actual Results	SWCD staff Admin hours Admin Assistant 28 Hrs @ \$40.92= \$1,145.76 2020 Hours Admin Assistant 108.5Hrs @ \$42.77= \$4,640.55

Grant Activity - Riparian Zone Management-2018 staff classification update	
Description	get current staff to pay grade that reflects job description and other like positions. if the Job Classification survey comes up with information that the board wants to allow pay increase to the staff to get them to a more competitive and accurate pay base to maintain staff.
Category	ADMINISTRATION/COORDINATION
Start Date	<span style="float: right;">End Date</span>
Has Rates and Hours?	No
Actual Results	12/31/2018 no action in 2018 Canceled.

Grant Activity - Riparian Zone Management-2018 staff education			
Description	Send staff and board members to leadership training put on by MASWCD. send staff to trainings to keep up with new rules and policies and keep them up to date on new information to keep staff coherent with the current practices.		
Category	ADMINISTRATION/COORDINATION		
Start Date	14-Aug-18	End Date	08-Aug-19
Has Rates and Hours?	No		
Actual Results	<p>Sent one SWCD staff to attend the MASWCD Leadership institute. the series of trainings starts on August 14th 2018 and ends on 8/8/2019.</p> <p>Registration Cost :\$3,500</p> <p>Classroom Staff time :53.5 hrs @ \$36.52 = \$1,953.82</p> <p>2019 Hours to attend class</p> <p>143 Hrs @ \$40.92= \$5851.56</p>		

Grant Activity - Riparian Zone management 2018 Technicla assistance for cost share			
Description	technical assistance to design and install BMP's that are paid for by this state grant		
Category	TECHNICAL/ENGINEERING ASSISTANCE		
Start Date	8-Jan-20	End Date	31-Dec-20
Has Rates and Hours?	Yes		
Actual Results	<p>1/8/20</p> <p>2019 no money/ time spent on this item</p> <p>2020 SWCD staff time</p> <p>SWCD technician 166 Hrs @ \$37.95= \$6,299.7</p> <p>\$6,000.00 billed</p>		

**Grant Activity - Riparian Zone management- 2018 Cost Share assistance**

<b>Description</b>	Local capacity- Cost share program Nobles county Local water Management Plan Provide Cost share on structural or non-structural practices to reduce soil erosion and improve water quality. Practices will be consistent with state cost share policy and cost share for approved costs will not exceed 75% unless partnered with local or federal funds.		
<b>Category</b>	AGRICULTURAL PRACTICES		
<b>Start Date</b>	1-Feb-18	<b>End Date</b>	
<b>Has Rates and Hours?</b>	No		
<b>Actual Results</b>	2018-LC-01-Bullerman-5/16/2018-Lane Bullerman Approved Amount: \$41,896.09 EQIP Approved:\$71,138.58 KLR Funds: \$41,896.09 Estimated Cost: \$175,265.76 Actual total Cost: \$154,516.50 7/29/20 - Final Paid Amount: \$26,030.18 Landowner Match: \$15,451.65 Grand Prairie 1 6 Basins and Waterway  2018-LC-02-Bullerman -4/15/2019-Colt Bullerman Olney 6  2018-LC-03-Bullerman-4/15/2019-Colt Bullerman Larkin 35 Approved Amount: \$16,731.55 EQIP Approved:\$44,272.00 KLR Funds: \$8,962.76 Actual Cost: \$77,740.38 Paid Date: 2/19/2020 5 WASCOB		

2018-LC-04-Jenniges-4/15/2019-Ray Jenniges

2018-LC-05-Onken-4/15/2019-Kevin/Kraig Onken 1/11/19 - no construction has begun in 2018 due to weather conditions.

1/8/20 - construction has begun but with a poor weather season and the partnerd money with EQIP the projects have not be finalized. expect to get projects done int 2020

Approved Amount: \$3211.11

EQIP Approved:\$8322.64

Landowner Match: \$1,281.53

Total Cost: \$112815.28

Bloom 22

4.5 acre Waterway

Final approval 5-20-2020

2018-LC-06-Drost - Jesse Drost

Ransom 15 Waterway

Contract: 7-29-2020

Estimate: \$22,266.00

KLR: \$3,339.90

LC: \$16,699.50

2018-LC-07-Drost - Jesse Drost

Ransom 8 Waterway

Contract: 7-29-2020

Estimate: \$5,313.24

KLR: \$1,601.42

LC: \$3,180.50

2018-LC-08- Lais

Wilmont 5 Basin

Contract: 7-29-2020

Estimate: \$6,859.20



EQIP: \$4,071  
 LC: \$2,102.28

Activity Action - 2018-LC-05-Onken			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	install grass waterway to fix the gully in the field		
Proposed Size / Units	3,256.00 LINEAR FEET	Lifespan	10 Years
Actual Size/Units	3,256.00 LINEAR FEET	Installed Date	17-Jun-19
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	NRCS

Final Indicator for 2018-LC-05-Onken			
Indicator Name	SOIL (EST. SAVINGS)	Value	21.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Jack Creek		

Final Indicator for 2018-LC-05-Onken			
Indicator Name	SEDIMENT (TSS)	Value	12
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Jack creek		

Final Indicator for 2018-LC-05-Onken			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	10
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Jack creek		

Activity Action - 2018-LC-03-Bullerman-WASCOB			
Practice	638 - Water and Sediment Control Basin	Count of Activities	5
Description	install 5 Sediment basins to address erosion on the crop field.		
Proposed Size / Units	5.00 COUNT	Lifespan	10 Years
Actual Size/Units	5.00 COUNT	Installed Date	18-Oct-19
Mapped Activities	5 Point(s)	Technical Assistance Provider	NRCS

Final Indicator for 2018-LC-03-Bullerman-WASCOB			
Indicator Name	SOIL (EST. SAVINGS)	Value	51.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		

Final Indicator for 2018-LC-03-Bullerman-WASCOB			
Indicator Name	SEDIMENT (TSS)	Value	23.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		

Final Indicator for 2018-LC-03-Bullerman-WASCOB			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	19.5
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		

Activity Action - 2018-LC-01-Bullerman			
Practice	638 - Water and Sediment Control Basin	Count of Activities	12
Description	partner with EQIP to repair gully's in field		
Proposed Size / Units	13.00 COUNT	Lifespan	10 Years
Actual Size/Units	12.00 COUNT	Installed Date	2-Dec-19
Mapped Activities	12 Point(s)	Technical Assistance Provider	NRCS

Final Indicator for 2018-LC-01-Bullerman			
Indicator Name	SEDIMENT (TSS)	Value	11.3
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Norwegian Creek		

Final Indicator for 2018-LC-01-Bullerman			
Indicator Name	SOIL (EST. SAVINGS)	Value	65.8
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Norwegian Creek		
Final Indicator for 2018-LC-01-Bullerman			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	12.99
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Norwegian Creek		

Activity Action - 2018-LC-02-Bullerman			
Practice	638 - Water and Sediment Control Basin	Count of Activities	16
Description	install WSCB to stop erosion from entering the stream		
Proposed Size / Units	16.00 COUNT	Lifespan	10 Years
Actual Size/Units	16.00 COUNT	Installed Date	7-Dec-20
Mapped Activities	16 Point(s)	Technical Assistance Provider	NRCS

Final Indicator for 2018-LC-02-Bullerman			
Indicator Name	SEDIMENT (TSS)	Value	18.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		
Final Indicator for 2018-LC-02-Bullerman			
Indicator Name	SOIL (EST. SAVINGS)	Value	36.8
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		
Final Indicator for 2018-LC-02-Bullerman			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	18.4
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Kanaranzi Creek		

Activity Action - 2018-LC-04-Jenniges			
Practice	638 - Water and Sediment Control Basin	Count of Activities	4
Description	install WSCB to stop erosion		
Proposed Size / Units	4.00 COUNT	Lifespan	10 Years
Actual Size/Units	4.00 COUNT	Installed Date	7-Dec-20
Mapped Activities	4 Point(s)	Technical Assistance Provider	NRCS

Final Indicator for 2018-LC-04-Jenniges			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	3.8
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Norwegian Creek		

Final Indicator for 2018-LC-04-Jenniges			
Indicator Name	SEDIMENT (TSS)	Value	3.8
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Norwegian Creek		

Final Indicator for 2018-LC-04-Jenniges			
Indicator Name	SOIL (EST. SAVINGS)	Value	8.75
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (GULLY STABILIZATION)
Waterbody	Norwegian Creek		

Activity Action - 2018-LC-06-Drost			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	install WW to stop erosion		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	
Mapped Activities	No	Technical Assistance Provider	SWCD

Activity Action - 2018-LC-07-Drost			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	install WW to stop erosion		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	
Mapped Activities	No	Technical Assistance Provider	SWCD

Activity Action - 2018-LC-08-Lais			
Practice	412 - Grassed Waterway and Swales	Count of Activities	1
Description	install WW to stop erosion		
Proposed Size / Units	1.00 COUNT	Lifespan	10 Years
Actual Size/Units	1.00 COUNT	Installed Date	
Mapped Activities	No	Technical Assistance Provider	SWCD

## Grant Attachments

Document Name	Document Type	Description
<b>2018 SWCD Capacity Amendment EXECUTED - Nobles SWCD</b>	Grant	2018 - SWCD Local Capacity Services (Nobles SWCD)
<b>2018 SWCD Capacity Amendment UNEXECUTED - Nobles SWCD</b>	Grant	2018 - SWCD Local Capacity Services (Nobles SWCD)
<b>2018 county allocation</b>	Grant	2018 - SWCD Local Capacity Services (Nobles SWCD)
<b>2018/2019 Programs and Operations Grants</b>	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Nobles SWCD
<b>2018/2019 Programs and Operations Grants executed</b>	Grant Agreement	2018/2019 SWCD Programs and Operations Grants - Nobles SWCD
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/14/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/14/2021
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/12/2021

Document Name	Document Type	Description
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/22/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/08/2020
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 02/20/2019
<b>All Details Report</b>	Workflow Generated	Workflow Generated - All Details Report - 01/11/2019
<b>Gator Invoice - 2018</b>	Grant	2018 - SWCD Local Capacity Services (Nobles SWCD)
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 02/21/2018
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 01/07/2020
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 08/31/2017
<b>Work Plan</b>	Workflow Generated	Workflow Generated - Work Plan - 12/21/2017
<b>county matching funds</b>	Grant	2018 - SWCD Local Capacity Services (Nobles SWCD)