



Grant All-Detail Report Cost Share 2020

Grant Title - 2020 - State Cost-Share Fund (Grant SWCD)

Grant ID - P20-5198

Organization - Grant SWCD

Original Awarded Amount	\$11,332.00	Grant Execution Date	8/27/2019
Required Match Amount	\$2,833.00	Original Grant End Date	12/31/2022
Required Match %	25%	Grant Day To Day Contact	Jared House
Current Awarded Amount	\$11,332.00	Current End Date	12/31/2023

Budget Summary

	Budgeted	Spent	Balance Remaining*
Total Grant Amount	\$8,704.25	\$8,704.25	\$2,627.75
Total Match Amount	\$2,833.00	\$1,863.09	\$969.91
Total Other Funds	\$9,471.62	\$9,471.62	\$0.00
Total	\$21,008.87	\$20,038.96	\$3,597.66

*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
2018-06	Agricultural Practices	Current State Grant	2020 - State Cost-Share Fund (Grant SWCD)	\$2.08	\$2.08	11/19/2021	N
2018-06	Agricultural Practices	Other Funds	2019 - State Cost-Share Fund (Grant SWCD)	\$5,667.62	\$5,667.62	11/19/2021	N

Activity Name	Activity Category	Source Type	Source Description	Budgeted	Spent	Last Transaction Date	Matching Fund
2019-02	Wetland Restoration/Creation	Current State Grant	2020 - State Cost-Share Fund (Grant SWCD)	\$917.00	\$917.00	11/5/2021	N
2019-02	Wetland Restoration/Creation	Other Funds	2019 - State Cost-Share Fund (Grant SWCD)	\$3,804.00	\$3,804.00	11/5/2021	N
2020-01	Groundwater	Current State Grant	2020 - State Cost-Share Fund (Grant SWCD)	\$312.50	\$312.50	7/25/2022	N
2020-02	Urban Stormwater Management Practices	Current State Grant	2020 - State Cost-Share Fund (Grant SWCD)	\$2,197.67	\$2,197.67	9/27/2022	N
2020-04	Groundwater	Current State Grant	2020 - State Cost-Share Fund (Grant SWCD)	\$275.00	\$275.00	10/17/2022	N
2020-05	Agricultural Practices	Current State Grant	2020 - State Cost-Share Fund (Grant SWCD)	\$5,000.00	\$5,000.00	10/28/2022	N
Landowners Contribution	Administration /Coordination	Landowner Fund	Landowner Contribution	\$2,833.00	\$1,863.09	10/17/2022	Y

Activity Details Summary

Activity Details	Total Action Count	Total Activity Mapped	Proposed Size / Unit	Actual Size / Unit
327 - Conservation Cover	1	1	115.7 AC	115.7 AC
587 - Structure for Water Control	1	1	420 SQUARE FEET	SQUARE FEET
351 - Well Decommissioning	2	2	1 COUNT	COUNT
340 - Cover Crop	1	1	125 AC	125 AC
657 - Wetland Restoration	1	1	28.37 AC	30.33 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
PREVENTION	0.00	COUNT
SEDIMENT (TSS)	19.07	TONS/YR
PHOSPHORUS (EST. REDUCTION)	54.22	LBS/YR
SOIL (EST. SAVINGS)	86.26	TONS/YR

Grant Activity

Grant Activity - 2018-06			
Description	Conservation Cover		
Category	AGRICULTURAL PRACTICES		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	Completed Conservation Cover		

Activity Action - 2018-06			
Practice	327 - Conservation Cover	Count of Activities	1
Description	Conservation Cover		
Proposed Size / Units	115.70 AC	Lifespan	10 Years
Actual Size/Units	115.70 AC	Installed Date	19-Nov-21
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for 2018-06			
Indicator Name	SOIL (EST. SAVINGS)	Value	16.2
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Mustinka River		

Final Indicator for 2018-06			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	30.27
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Mustinka River		
Final Indicator for 2018-06			
Indicator Name	SEDIMENT (TSS)	Value	10.06
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Mustinka River		

Grant Activity - 2019-02			
Description	Wetland Restoration		
Category	WETLAND RESTORATION/CREATION		
Start Date	21-Apr-21	End Date	05-Nov-21
Has Rates and Hours?	No		
Actual Results	Completed Wetland Restoration		

Activity Action - Wetland Restoration (2019-02)			
Practice	657 - Wetland Restoration	Count of Activities	1
Description	Wetland Restoration 28.37acres with Critical Area Planting 1.96acres.		
Proposed Size / Units	28.37 AC	Lifespan	15 Years
Actual Size/Units	30.33 AC	Installed Date	5-Nov-21
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for Wetland Restoration (2019-02)			
Indicator Name	SEDIMENT (TSS)	Value	3.89
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Pelican Lake		
Final Indicator for Wetland Restoration (2019-02)			
Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	10.82
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Pelican Lake		
Final Indicator for Wetland Restoration (2019-02)			
Indicator Name	SOIL (EST. SAVINGS)	Value	28.81

Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Pelican Lake		

Grant Activity - 2020-01

Description	Well Decommission		
Category	GROUNDWATER		
Start Date	24-Nov-21	End Date	22-Jul-22
Has Rates and Hours?	No		
Actual Results	Well Decommissioned		

Activity Action - Well Decommissioning

Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Decommissioning		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	COUNT	Installed Date	6-Jul-22
Mapped Activities	1 Point(s)	Technical Assistance Provider	Private Consultant

Final Indicator for Well Decommissioning

Indicator Name	PREVENTION	Value	0
Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Grant Activity - 2020-02

Description	Storm Water Runoff Control - Rain Garden		
Category	URBAN STORMWATER MANAGEMENT PRACTICES		
Start Date	28-Apr-22	End Date	27-Sep-22
Has Rates and Hours?	No		
Actual Results	Rain Garden Completed		

Activity Action - 2020-02

Practice	587 - Structure for Water Control	Count of Activities	1
Description	Rain Garden		
Proposed Size / Units	420.00 SQUARE FEET	Lifespan	10 Years
Actual Size/Units	SQUARE FEET	Installed Date	1-Aug-22
Mapped Activities	1 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for 2020-02

Indicator Name	SOIL (EST. SAVINGS)	Value	.0039
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	Other
Waterbody	Groundwater		

Final Indicator for 2020-02

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	.03
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	Other
Waterbody	Groundwater		

Grant Activity - 2020-04

Description	Well Decommission		
Category	GROUNDWATER		
Start Date	28-Jul-22	End Date	17-Oct-22
Has Rates and Hours?	No		
Actual Results	Well Decommissioned		

Activity Action - Well Decommissioning

Practice	351 - Well Decommissioning	Count of Activities	1
Description	Well Decommissioning		
Proposed Size / Units	1.00 COUNT	Lifespan	In Perpetuity
Actual Size/Units	COUNT	Installed Date	17-Oct-22
Mapped Activities	1 Point(s)	Technical Assistance Provider	SWCD

Final Indicator for Well Decommissioning

Indicator Name	PREVENTION	Value	0
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Indicator Subcategory/Units	POLLUTION PREVENTION COUNT	Calculation Tool	Other
Waterbody	Groundwater		

Grant Activity - 2020-05

Description	Cover Crop		
Category	AGRICULTURAL PRACTICES		
Start Date	28-Jul-22	End Date	28-Oct-22
Has Rates and Hours?	No		
Actual Results	Cover Crops planted.		

Activity Action - Cover Crop

Practice	340 - Cover Crop	Count of Activities	1
Description	Cover Crop		
Proposed Size / Units	125.00 AC	Lifespan	1 Year
Actual Size/Units	125.00 AC	Installed Date	28-Oct-22
Mapped Activities	1 Polygon(s)	Technical Assistance Provider	SWCD

Final Indicator for Cover Crop

Indicator Name	SEDIMENT (TSS)	Value	5.12
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Mustinka River		

Final Indicator for Cover Crop

Indicator Name	PHOSPHORUS (EST. REDUCTION)	Value	13.10
Indicator Subcategory/Units	WATER POLLUTION (REDUCTION ESTIMATES) LBS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Mustinka River		

Final Indicator for Cover Crop

Indicator Name	SOIL (EST. SAVINGS)	Value	41.25
Indicator Subcategory/Units	WIND EROSION (REDUCTION ESTIMATES) TONS/YR	Calculation Tool	BWSR CALC (SHEET AND RILL)
Waterbody	Mustinka River		

Grant Activity - Landowners Contribution

Description	Landowner Contributions		
Category	ADMINISTRATION/COORDINATION		
Start Date		End Date	
Has Rates and Hours?	No		
Actual Results	Landowner Contributions		

Grant Attachments

Document Name	Document Type	Description
2020 Cost Share FR	Grant	2020 - State Cost-Share Fund (Grant SWCD)
2020/2021 Cost Share Amendment EXECUTED	Grant Agreement Amendment	
2020/2021 Programs and Operations Grants	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Grant SWCD
2020/2021 Programs and Operations Grants EXECUTED	Grant Agreement	2020/2021 SWCD Programs and Operations Grants - Grant SWCD
2021 & 2022 SWCD State Cost-Share Amendment	Grant Agreement Amendment	
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/18/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 04/20/2022
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/24/2023
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 02/24/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/05/2021
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 03/31/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/28/2020
All Details Report	Workflow Generated	Workflow Generated - All Details Report - 01/31/2023
Financial Report	Grant	2020 - State Cost-Share Fund (Grant SWCD)