



# Grant Progress Report

## Cost Share 2022

**Grant Title:** 2022 - State Cost-Share Fund (Otter Tail, East SWCD)

**Grant ID:** P22-5714

**Grantee:** Otter Tail, East SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Darren Newville

**Grant Award (\$):** \$15,954.00

**Required Match (%):** 0

**Required Match (\$):** \$0.00

**Grant Execution Date:** 10/05/2021

**Grant End Date:** 12/31/2024

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$15,954.00	\$15,954.00	\$0.00
Match Funds	\$0.00	\$31,225.00	(\$31,225.00)
Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	\$15,954.00	\$47,179.00	(\$31,225.00)

\*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	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
Grant Administration	Administration/Coordination	Current State Grant	2022 - State Cost-Share Fund (Otter Tail, East SWCD)	\$3,190.00	\$3,190.80	(\$0.80)	N
Cost-Share - Groundwater	Groundwater	Current State Grant	2022 - State Cost-Share Fund (Otter Tail, East SWCD)	\$3,000.00	\$10,832.49	(\$7,832.49)	N
Cost-Share Landowner	Special Projects	Landowner Fund	Landowner Fund	\$0.00	\$31,225.00	(\$31,225.00)	Y

<i>Activity Name</i>	<i>Category</i>	<i>Source Type</i>	<i>Source Description</i>	<i>Budgeted</i>	<i>Spent</i>	<i>Balance Remaining</i>	<i>Match Fund?</i>
Match							
Cost-Share Shoreland	Streambank or Shoreline Protection	Current State Grant	2022 - State Cost-Share Fund (Otter Tail, East SWCD)	\$9,764.00	\$1,930.71	\$7,833.29	N

### Indicator Summary

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
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<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Nutrients (Nitrate)	555	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	11.11	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	13.05	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	13.04	Tons/Yr

### Grant Activities

<b>Activity Name: Cost-Share - Groundwater</b>	
<b>Activity Category:</b> Groundwater	<b>Staff time?:</b> No
<b>Description:</b> Cost-Share for Groundwater practices including unused well sealing in accordance to the EOT SWCD cost-share policy and adopted Water/Watershed plans.	
<b>Budget Details</b>	

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2022 - State Cost-Share Fund (Otter Tail, East SWCD)	\$3,000.00	\$10,832.49	(\$7,832.49)	10/31/2022	N

### Actual Results

Jan 2022 - No funds expended

Provided funding for an irrigation water management cost-share contract.

### Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Nutrients (Nitrate)	555	Lbs/Yr

Activity Action Name: Briard P20-7507-01	Activity Count: 1
Practice Type: 449 - Irrigation Water Management	Size/Units:
TA Provider/JAA: SWCD	Lifespan: 10 Years
Practice Description: irrigation sprinkler system low pressure conversion	Install Date:
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Nutrients (Nitrate)	Lbs/Yr	555	Rusle2 (Updated)	Ground Water

## Activity Name: Cost-Share Landowner Match

**Activity Category:** Special Projects

**Staff time?:** No

**Description:** Landowner match for cost-share projects.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Landowner Fund	Landowner Fund	\$0.00	\$31,225.00	(\$31,225.00)	10/17/2022	Y
<b>Actual Results</b>						
Landowner match for cost-share.						

<b>Activity Name: Cost-Share Shoreland</b>						
<b>Activity Category:</b> Streambank or Shoreline Protection					<b>Staff time?:</b> No	
<b>Description:</b> Provide Cost-share for Shoreline projects in accordance to the EOT SWCD cost-share policy and locally adopted water/watershed plans.						
<b>Budget Details</b>						
<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2022 - State Cost-Share Fund (Otter Tail, East SWCD)	\$9,764.00	\$1,930.71	\$7,833.29	08/16/2023	N
<b>Actual Results</b>						
Provided cost-share for two shoreland restoration projects.						
<b>Final Indicators</b>						
<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>				
Phosphorus (Est. Reduction)	11.11	Lbs/Yr				
Sediment (Tss)	13.05	Tons/Yr				
Soil (Est. Savings)	13.04	Tons/Yr				

Activity Action Name:	Rimer (2021-06) Shoreline	Activity Count: 1
Practice Type:	580 - Streambank and Shoreline Protection	Size/Units: 107 - Linear Feet
TA Provider/JAA:	SWCD	Lifespan: 10 Years
Practice Description:		Install Date: 04/04/2022
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	13.04	Bwsr Calc (Stream & Ditch Stabilization)	Star Lake
Sediment (Tss)	Tons/Yr	13.04	Bwsr Calc (Stream & Ditch Stabilization)	Star Lake
Phosphorus (Est. Reduction)	Lbs/Yr	11.08	Bwsr Calc (Stream & Ditch Stabilization)	Star Lake

Activity Action Name:	P21-2734-01 McKinney	Activity Count: 1
Practice Type:	580 - Streambank and Shoreline Protection	Size/Units:
TA Provider/JAA:	SWCD	Lifespan:
Practice Description:	Map and indicators also reported in P21-2734 & P22-6134	Install Date: 07/03/2023
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	0.03	Bwsr Calc (Filter Strip)	Marion Lake
Sediment (Tss)	Tons/Yr	0.01	Bwsr Calc (Filter Strip)	Marion Lake

## Activity Name: Grant Administration

Activity Category: Administration/Coordination

Staff time?: Yes

Description: Administration of the grant including project development, contracting, tracking, and reporting activities.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2022 - State Cost-Share Fund (Otter Tail, East SWCD)	\$3,190.00	\$3,190.80	(\$0.80)	01/01/2022	N

### Actual Results

Provided for staff time for the administration, tracking and reporting of projects and technical assistance.



# Grant Progress Report

## Cost Share 2021

**Grant Title:** 2021 - State Cost-Share Fund (Otter Tail, East SWCD)

**Grant ID:** P21-5317

**Grantee:** Otter Tail, East SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Darren Newville

**Grant Award (\$):** \$15,954.00

**Required Match (%):** 25

**Required Match (\$):** \$3,988.50

**Grant Execution Date:** 09/26/2019

**Grant End Date:** 12/31/2022

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$4.00	\$15,954.00	\$0.00
Match Funds	\$3,988.50	\$3,988.50	\$0.00
Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	\$3,992.50	\$19,942.50	\$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	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
Technical Assistance and Administration	Administration/Coordination	Local Fund	Local Funds	\$797.70	\$797.70	\$0.00	Y
Technical Assistance and Administration	Administration/Coordination	Current State Grant	2021 - State Cost-Share Fund (Otter Tail, East SWCD)	\$1.00	\$3,190.80	(\$3,189.80)	N
Cost-Share	Groundwater	Current State Grant	2021 - State Cost-Share Fund (Otter Tail,	\$1.00		\$1.00	N

<i>Activity Name</i>	<i>Category</i>	<i>Source Type</i>	<i>Source Description</i>	<i>Budgeted</i>	<i>Spent</i>	<i>Balance Remaining</i>	<i>Match Fund?</i>
Groundwater Projects			East SWCD)				
Cost Share- Shoreland Projects	Streambank or Shoreline Protection	Current State Grant	2021 - State Cost-Share Fund (Otter Tail, East SWCD)	\$1.00	\$12,763.20	(\$12,762.20)	N
Cost Share- Shoreland Projects	Streambank or Shoreline Protection	Landowner Fund	Landowner Match	\$3,190.80	\$3,190.80	\$0.00	Y
Cost-Share stormwater	Urban Stormwater Management Practices	Current State Grant	2021 - State Cost-Share Fund (Otter Tail, East SWCD)	\$1.00		\$1.00	N

### Indicator Summary

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	11.08	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	13.04	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	13.04	Tons/Yr



**Grant Activities**

**Activity Name: Cost Share- Shoreland Projects**

**Activity Category:** Streambank or Shoreline Protection **Staff time?:** No

**Description:** Cost-share for projects protecting shoreland areas.

**Budget Details**

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Landowner Fund	Landowner Match	\$3,190.80	\$3,190.80	\$0.00	04/20/2022	Y
Current State Grant	2021 - State Cost-Share Fund (Otter Tail, East SWCD)	\$1.00	\$12,763.20	(\$12,762.20)	04/20/2022	N

**Actual Results**

Jan 2022 - No Funds Expended

Jan 2023 - Funded cost-share project for shoreland protection on 110 linear feet of shoreline.

**Final Indicators**

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	11.08	Lbs/Yr
Sediment (Tss)	13.04	Tons/Yr
Soil (Est. Savings)	13.04	Tons/Yr

Activity Action Name: Rimer (2021-06) Shoreline	Activity Count: 1
Practice Type: 580 - Streambank and Shoreline Protection	Size/Units: 107 - Linear Feet
TA Provider/JAA: SWCD	Lifespan: 10 Years
Practice Description:	Install Date: 04/04/2022
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	13.04	Bwsr Calc (Stream & Ditch Stabilization)	Star Lake
Phosphorus (Est. Reduction)	Lbs/Yr	11.08	Bwsr Calc (Stream & Ditch Stabilization)	Star Lake
Sediment (Tss)	Tons/Yr	13.04	Bwsr Calc (Stream & Ditch Stabilization)	Star Lake

### Activity Name: Cost-Share Groundwater Projects

**Activity Category:** Groundwater

**Staff time?:** No

**Description:** Cost-share for projects targeting groundwater protection including well sealing.

#### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2021 - State Cost-Share Fund (Otter Tail, East SWCD)	\$1.00		\$1.00		N

#### Actual Results

No Funds Expended

### Activity Name: Cost-Share stormwater

**Activity Category:** Urban Stormwater Management Practices

**Staff time?:** No

**Description:** Cost-share for stormwater projects.

#### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2021 - State Cost-Share Fund (Otter Tail, East SWCD)	\$1.00		\$1.00		N

**Actual Results**

No Funds Expended

**Activity Name: Technical Assistance and Administration**

**Activity Category:** Administration/Coordination

**Staff time?:** Yes

**Description:** Staff time for coordinating and administering grant funds.

**Budget Details**

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Local Fund	Local Funds	\$797.70	\$797.70	\$0.00	12/31/2022	Y
Current State Grant	2021 - State Cost-Share Fund (Otter Tail, East SWCD)	\$1.00	\$3,190.80	(\$3,189.80)	01/01/2022	N

**Actual Results**

Staff time for technical assistance and admin and coordination of cost-share contracts.



# Grant Progress Report

## Cost Share 2020

**Grant Title:** 2020 - State Cost-Share Fund (Otter Tail, East SWCD)

**Grant ID:** P20-5227

**Grantee:** Otter Tail, East SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Darren Newville

**Grant Award (\$):** \$15,954.00

**Required Match (%):** 25

**Required Match (\$):** \$3,988.50

**Grant Execution Date:** 09/26/2019

**Grant End Date:** 12/31/2022

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$14,540.80	\$15,954.00	\$0.00
Match Funds	\$9,080.00	\$8,891.09	\$188.91
Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	\$23,620.80	\$24,845.09	\$188.91

\*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	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
T & A	Administration/Coordination	Current State Grant	2020 - State Cost-Share Fund (Otter Tail, East SWCD)	\$3,190.80	\$3,190.80	\$0.00	N
Cost-share groundwater	Groundwater	Current State Grant	2020 - State Cost-Share Fund (Otter Tail, East SWCD)	\$2,250.00	\$3,355.00	(\$1,105.00)	N
Landowner Match	Groundwater	Landowner Fund	Landowner Match	\$4,880.00	\$4,880.00	\$0.00	Y

<i>Activity Name</i>	<i>Category</i>	<i>Source Type</i>	<i>Source Description</i>	<i>Budgeted</i>	<i>Spent</i>	<i>Balance Remaining</i>	<i>Match Fund?</i>
Groundwater							
Cost-Share Shoreland Practices	Streambank or Shoreline Protection	Current State Grant	2020 - State Cost-Share Fund (Otter Tail, East SWCD)	\$9,100.00	\$9,408.20	(\$308.20)	N
Landowner Match Shoreland	Streambank or Shoreline Protection	Landowner Fund	Landowner Match	\$4,200.00	\$4,011.09	\$188.91	Y
Cost-share erosion practices	Wind Erosion	Current State Grant	2020 - State Cost-Share Fund (Otter Tail, East SWCD)	\$0.00		\$0.00	N

## Indicator Summary

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
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<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	0.24	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	0.12	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	0.03	Tons/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	16.06	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	17.12	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	13.6	Tons/Yr

## Grant Activities

<b>Activity Name: Carr Well Sealling</b>	
<b>Activity Category:</b> Groundwater	<b>Staff time?:</b> No
<b>Description:</b>	

**Actual Results**

**Activity Name: City of Vergas 342 Critical Area Planting**

**Activity Category:** Streambank or Shoreline Protection

**Staff time?:** No

**Description:**

**Actual Results**

**Final Indicators**

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Phosphorus (Est. Reduction)	0.24	Lbs/Yr
Sediment (Tss)	0.12	Tons/Yr
Soil (Est. Savings)	0.03	Tons/Yr

Activity Action Name: City of Vergas	Activity Count: 1
Practice Type: 342 - Critical Area Planting	Size/Units: 0.05 - Acres
TA Provider/JAA: SWCD	Lifespan: 10 Years
Practice Description:	Install Date: 07/27/2020
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	0.12	Bwsr Calc (Filter Strip)	Long Lake
Soil (Est. Savings)	Tons/Yr	0.03	Bwsr Calc (Filter Strip)	Long Lake
Phosphorus (Est. Reduction)	Lbs/Yr	0.24	Bwsr Calc (Filter Strip)	Long Lake

## Activity Name: Cost-Share Shoreland Practices

Activity Category: Streambank or Shoreline Protection

Staff time?: No

Description: Cost-Share Shoreland Practices

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - State Cost-Share Fund (Otter Tail, East SWCD)	\$9,100.00	\$9,408.20	(\$308.20)	04/20/2022	N

### Actual Results

Provided for cost-share for 5 critical area stabilization projects in the shoreland zone for a total of 10,407 sq feet of area.

### Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Sediment (Tss)	17.12	Tons/Yr
Phosphorus (Est. Reduction)	16.06	Lbs/Yr
Soil (Est. Savings)	13.6	Tons/Yr

Activity Action Name:	City of Vergas (2020-16)	Activity Count: 1
Practice Type:	342 - Critical Area Planting	Size/Units:
TA Provider/JAA:	SWCD	Lifespan: 10 Years
Practice Description:	Planting of native buffer along North side of Long Lake near board walk.	Install Date: 09/17/2020
		Mapped: Yes



Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	0.03	Bwsr Calc (Filter Strip)	Long Lake
Phosphorus (Est. Reduction)	Lbs/Yr	0.24	Bwsr Calc (Filter Strip)	Long Lake
Sediment (Tss)	Tons/Yr	0.12	Bwsr Calc (Filter Strip)	Long Lake

Activity Action Name:	Philip Glawe (2021-01)	Activity Count: 1
Practice Type:	342 - Critical Area Planting	Size/Units:
TA Provider/JAA:	SWCD	Lifespan: 10 Years
Practice Description:	Planting of native buffer along 143' of shoreline on Little McDonald Lake.	Install Date: 07/14/2021
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	1.98	Bwsr Calc (Filter Strip)	Little McDonald Lake
Soil (Est. Savings)	Tons/Yr	0.38	Bwsr Calc (Filter Strip)	Little McDonald Lake
Sediment (Tss)	Tons/Yr	1.74	Bwsr Calc (Filter Strip)	Little McDonald Lake

Activity Action Name:	Matthew Grimes (2020-19)	Activity Count: 1
Practice Type:	342 - Critical Area Planting	Size/Units:
TA Provider/JAA:	SWCD	Lifespan: 10 Years
Practice Description:	Planting native buffer along 90' of shoreline on Donalds Lake.	Install Date: 06/21/2021
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	1.21	Bwsr Calc (Filter Strip)	Donalds Lake
Sediment (Tss)	Tons/Yr	0.94	Bwsr Calc (Filter Strip)	Donalds Lake
Soil (Est. Savings)	Tons/Yr	0.06	Bwsr Calc (Filter Strip)	Donalds Lake

Activity Action Name:	Ron Doll (2020-18)	Activity Count: 1
Practice Type:	342 - Critical Area Planting	Size/Units:
TA Provider/JAA:	SWCD	Lifespan: 10 Years
Practice Description:	Planting native buffer along 75' of shoreline on Buchanan Lake.	Install Date: 06/23/2021
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	1.28	Bwsr Calc (Filter Strip)	Buchanan Lake
Soil (Est. Savings)	Tons/Yr	0.09	Bwsr Calc (Filter Strip)	Buchanan Lake
Phosphorus (Est. Reduction)	Lbs/Yr	1.55	Bwsr Calc (Filter Strip)	Buchanan Lake

Activity Action Name:	Rimer 2021-06	Activity Count: 1
Practice Type:	580 - Streambank and Shoreline Protection	Size/Units: 107 - Linear Feet
TA Provider/JAA:	SWCD	Lifespan: 10 Years
Practice Description:		Install Date: 04/04/2022
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	13.04	Bwsr Calc (Stream & Ditch Stabilization)	Star Lake
Phosphorus (Est. Reduction)	Lbs/Yr	11.08	Bwsr Calc (Stream & Ditch Stabilization)	Star Lake
Sediment (Tss)	Tons/Yr	13.04	Bwsr Calc (Stream & Ditch Stabilization)	Star Lake

### Activity Name: Cost-share erosion practices

**Activity Category:** Wind Erosion

**Staff time?:** No

**Description:** Cost-share for wind erosion practices.

#### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - State Cost-Share Fund (Otter Tail, East SWCD)	\$0.00		\$0.00		N

#### Actual Results

### Activity Name: Cost-share groundwater

**Activity Category:** Groundwater

**Staff time?:** No

**Description:** cost-share for groundwater practices

#### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - State Cost-Share Fund (Otter Tail, East SWCD)	\$2,250.00	\$3,355.00	(\$1,105.00)	11/30/2022	N

## Actual Results

Provided cost-share to seal 15 unused wells.

Activity Action Name:	Jerry Jenkins (2020-22)	Activity Count: 1
Practice Type:	351 - Well Decommissioning	Size/Units: 1 - Count
TA Provider/JAA:	Private Consultant	Lifespan: In Perpetuity
Practice Description:	well sealing	Install Date: 04/15/2022
		Mapped: Yes

Activity Action Name:	Mary Springer (2021-03)	Activity Count: 1
Practice Type:	351 - Well Decommissioning	Size/Units: 1 - Count
TA Provider/JAA:	Private Consultant	Lifespan: In Perpetuity
Practice Description:		Install Date: 09/07/2021
		Mapped: Yes

Activity Action Name:	City of Henning (2020-04)	Activity Count: 5
Practice Type:	351 - Well Decommissioning	Size/Units: 5 - Count
TA Provider/JAA:	Private Consultant	Lifespan: In Perpetuity
Practice Description:	Seal 5 wells at 605 2nd St, Henning.	Install Date: 10/19/2021
		Mapped: Yes

Activity Action Name: Bruce Carr (2020-15)	Activity Count: 8
Practice Type: 351 - Well Decommissioning	Size/Units: 8 - Count
TA Provider/JAA: Private Consultant	Lifespan: In Perpetuity
Practice Description:	Install Date: 09/21/2020
	Mapped: Yes

Activity Name: Cost-share shoreland practices	
Activity Category: Streambank or Shoreline Protection	Staff time?: No
Description: Cost-share for shoreline and streambank protection	
Actual Results	

Activity Name: Doll Shoreline Buffer	
Activity Category: Streambank or Shoreline Protection	Staff time?: No
Description:	
Actual Results	

Activity Name: ENCUMBERED Carr Well Sealing	
Activity Category: Groundwater	Staff time?: No
Description:	
Actual Results	

### Activity Name: ENCUMBERED Cunningham Shoreline Buffer

Activity Category: Streambank or Shoreline Protection

Staff time?: No

Description:

Actual Results

### Activity Name: ENCUMBERED Olson Shoreline Buffer

Activity Category: Streambank or Shoreline Protection

Staff time?: No

Description:

Actual Results

### Activity Name: Grimes Shoreline Buffer

Activity Category: Streambank or Shoreline Protection

Staff time?: No

Description:

Actual Results

### Activity Name: Landowner Match Groundwater

Activity Category: Groundwater

Staff time?: No

Description: Landowner Match

Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Landowner Fund	Landowner Match	\$4,880.00	\$4,880.00	\$0.00	11/30/2022	Y
<b>Actual Results</b>						
Landowner match for sealing 15 unused wells.						

<b>Activity Name: Landowner Match Shoreland</b>						
<b>Activity Category:</b> Streambank or Shoreline Protection					<b>Staff time?:</b> No	
<b>Description:</b> Landowner match for project.						
<b>Budget Details</b>						
<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Landowner Fund	Landowner Match	\$4,200.00	\$4,011.09	\$188.91	11/01/2021	Y
<b>Actual Results</b>						
Landowner match for 5 critical area stabilization projects in the shoreland zone for a total of 10,407 sq feet of area.						

<b>Activity Name: Rosen Well Sealing</b>						
<b>Activity Category:</b> Groundwater					<b>Staff time?:</b> No	
<b>Description:</b>						
<b>Actual Results</b>						

## Activity Name: T & A

Activity Category: Administration/Coordination

Staff time?: No

Description: Technical assistance and administration of grant funds.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2020 - State Cost-Share Fund (Otter Tail, East SWCD)	\$3,190.80	\$3,190.80	\$0.00	11/01/2021	N

### Actual Results

Provided for staff time for the administration and technical assistance for completion of cost share projects.





# Grant Progress Report

## Cost Share 2019

**Grant Title:** 2019 - State Cost-Share Fund (Otter Tail, East SWCD)

**Grant ID:** P19-5919

**Grantee:** Otter Tail, East SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Darren Newville

**Grant Award (\$):** \$15,954.00

**Required Match (%):** 25

**Required Match (\$):** \$3,988.50

**Grant Execution Date:** 10/04/2017

**Grant End Date:** 12/31/2020

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$15,954.00	\$15,954.00	\$0.00
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	\$15,954.00	\$15,954.00	\$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	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
Admin/Technical	Administration/Coordination	Current State Grant	2019 - State Cost-Share Fund (Otter Tail, East SWCD)	\$3,190.80	\$3,190.80	\$0.00	N
Cost Share - Ground water	Groundwater	Current State Grant	2019 - State Cost-Share Fund (Otter Tail, East SWCD)	\$0.00	\$725.00	(\$725.00)	N
Cost-Share Projects	Streambank or Shoreline	Current State Grant	2019 - State Cost-Share Fund (Otter Tail, East SWCD)	\$12,763.20	\$12,038.20	\$725.00	N

<i>Activity Name</i>	<i>Category</i>	<i>Source Type</i>	<i>Source Description</i>	<i>Budgeted</i>	<i>Spent</i>	<i>Balance Remaining</i>	<i>Match Fund?</i>
	Protection		East SWCD)				

### Indicator Summary

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	1.91	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	2.78	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	0.2	Tons/Yr

### Grant Activities

<b>Activity Name: Admin/Technical</b>						
<b>Activity Category:</b> Administration/Coordination					<b>Staff time?:</b> No	
<b>Description:</b> SWCD staff providing administrative and technical assistance for the cost-share program.						
<b>Budget Details</b>						
<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2019 - State Cost-Share Fund (Otter Tail, East SWCD)	\$3,190.80	\$3,190.80	\$0.00	01/04/2019	N

**Actual Results**

SWCD staff time for the administration of the cost-share program including grant contracting, tracking and reporting.

**Activity Name: Cost Share - Ground water**

**Activity Category:** Groundwater

**Staff time?:** No

**Description:** Cost share practices that protect ground water.

**Budget Details**

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2019 - State Cost-Share Fund (Otter Tail, East SWCD)	\$0.00	\$725.00	(\$725.00)	09/23/2019	N

**Actual Results**

Sealed three unused wells

Activity Action Name: Geeslin	Activity Count: 1
Practice Type: 351 - Well Decommissioning	Size/Units: 1 - Count
TA Provider/JAA: SWCD	Lifespan: In Perpetuity
Practice Description: Unused well sealing	Install Date: 09/06/2019
	Mapped: Yes

Activity Action Name: Lueders	Activity Count: 1
Practice Type: 351 - Well Decommissioning	Size/Units: 1 - Count
TA Provider/JAA: SWCD	Lifespan: In Perpetuity
Practice Description: Unused well sealing	Install Date: 07/02/2019
	Mapped: Yes

Activity Action Name:	OTWMD Well Sealing	Activity Count:	1
Practice Type:	351 - Well Decommissioning	Size/Units:	1 - Count
TA Provider/JAA:	SWCD	Lifespan:	In Perpetuity
Practice Description:	unused well sealing	Install Date:	07/15/2019
		Mapped:	Yes

## Activity Name: Cost-Share Projects

**Activity Category:** Streambank or Shoreline Protection **Staff time?:** No

**Description:** Cost-Share Projects 75% eligible contribution.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2019 - State Cost-Share Fund (Otter Tail, East SWCD)	\$12,763.20	\$12,038.20	\$725.00	12/18/2019	N

### Actual Results

Provided cost share for 3 projects including sealing 3 wells, and 3 critical area plantings in shoreland areas.

### Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Sediment (Tss)	2.78	Tons/Yr
Soil (Est. Savings)	0.2	Tons/Yr
Phosphorus (Est. Reduction)	1.91	Lbs/Yr

Activity Action Name:	Cummings - Shoreline Buffer	Activity Count: 1
Practice Type:	342 - Critical Area Planting	Size/Units:
TA Provider/JAA:		Lifespan: 10 Years
Practice Description:		Install Date: 06/07/2019
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	0.17	Bwsr Calc (Filter Strip)	big pine lake
Sediment (Tss)	Tons/Yr	0.12	Bwsr Calc (Filter Strip)	big pine lake
Soil (Est. Savings)	Tons/Yr	0.04	Bwsr Calc (Filter Strip)	big pine lake

Activity Action Name:	Mickie Bosch	Activity Count: 1
Practice Type:	342 - Critical Area Planting	Size/Units:
TA Provider/JAA:		Lifespan: 10 Years
Practice Description:		Install Date: 06/03/2019
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	0.16	Bwsr Calc (Filter Strip)	long lake
Sediment (Tss)	Tons/Yr	0.11	Bwsr Calc (Filter Strip)	long lake
Phosphorus (Est. Reduction)	Lbs/Yr	0.14	Bwsr Calc (Filter Strip)	Long lake

Activity Action Name: Camp Joy	Activity Count: 1
Practice Type: 342 - Critical Area Planting	Size/Units:
TA Provider/JAA:	Lifespan: 10 Years
Practice Description:	Install Date: 10/25/2019
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	1.43	Bwsr Calc (Filter Strip)	Star Lake
Sediment (Tss)	Tons/Yr	1.12	Bwsr Calc (Filter Strip)	Star lake
Phosphorus (Est. Reduction)	Lbs/Yr	1.6	Bwsr Calc (Filter Strip)	Star lake



# Grant Progress Report

## Cost Share 2018

**Grant Title:** 2018 - State Cost-Share Fund (Otter Tail, East SWCD)

**Grant ID:** P18-8755

**Grantee:** Otter Tail, East SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Darren Newville

**Grant Award (\$):** \$15,954.00

**Required Match (%):** 25

**Required Match (\$):** \$3,988.50

**Grant Execution Date:** 10/04/2017

**Grant End Date:** 12/31/2020

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$15,954.00	\$15,954.00	\$0.00
Match Funds	\$0.00	\$0.00	\$0.00
Other Funds	\$0.00	\$0.00	\$0.00
<b>Total</b>	<b>\$15,954.00</b>	<b>\$15,954.00</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	Category	Source Type	Source Description	Budgeted	Spent	Balance Remaining	Match Fund?
Admin/Tech Assistance	Administration/Coordination	Current State Grant	2018 - State Cost-Share Fund (Otter Tail, East SWCD)	\$3,190.80	\$3,190.80	\$0.00	N
Cost-Share Projects	Streambank or Shoreline Protection	Current State Grant	2018 - State Cost-Share Fund (Otter Tail, East SWCD)	\$12,763.20	\$12,763.20	\$0.00	N

## Indicator Summary

<i>Indicator Category</i>	<i>Proposed Indicator</i>	<i>Total Value</i>	<i>Unit</i>
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<i>Indicator Category</i>	<i>Final Indicator</i>	<i>Total Value</i>	<i>Unit</i>
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	0.9	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	0.86	Tons/Yr
Water Pollution (Reduction Estimates)	Soil (Est. Savings)	0.57	Tons/Yr
Wind Erosion (Reduction Estimates)	Soil (Est. Savings)	2.5	Tons/Yr

## Grant Activities

<b>Activity Name: Admin/Tech Assistance</b>						
<b>Activity Category: Administration/Coordination</b>					<b>Staff time?: No</b>	
<b>Description:</b> SWCD staff providing administrative and technical assistance for the cost-share program.						
<b>Budget Details</b>						
<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2018 - State Cost-Share Fund (Otter Tail, East SWCD)	\$3,190.80	\$3,190.80	\$0.00	12/06/2019	N
<b>Actual Results</b>						
12/31/2019 -SWCD staff time for the administration of the cost-share program including grant contracting, tracking and reporting.						



## Activity Name: Cost-Share Projects

**Activity Category:** Streambank or Shoreline Protection

**Staff time?:** No

**Description:** Provide up to 75% cost-share for eligible projects.

### Budget Details

<u>Source Type</u>	<u>Source Description</u>	<u>Budgeted</u>	<u>Spent</u>	<u>Balance Remaining</u>	<u>Last Transaction Date</u>	<u>Match Fund?</u>
Current State Grant	2018 - State Cost-Share Fund (Otter Tail, East SWCD)	\$12,763.20	\$12,763.20	\$0.00	08/21/2019	N

### Actual Results

Provided cost-share for 3 projects including 1 field windbreak and two shoreline critical area stabilization projects.

### Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Sediment (Tss)	0.86	Tons/Yr
Phosphorus (Est. Reduction)	0.9	Lbs/Yr
Soil (Est. Savings)	0.57	Tons/Yr
Soil (Est. Savings)	2.5	Tons/Yr

Activity Action Name:	Caleb Olson	Activity Count:	1
Practice Type:	612 - Tree/Shrub Establishment	Size/Units:	14813 - Linear Feet
TA Provider/JAA:		Lifespan:	10 Years
Practice Description:		Install Date:	05/20/2019
		Mapped:	Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Soil (Est. Savings)	Tons/Yr	2.5	WEPS (Wind Erosion Prediction System)	Not applicable

Activity Action Name: Micki Bosch	Activity Count: 1
Practice Type: 342 - Critical Area Planting	Size/Units:
TA Provider/JAA:	Lifespan: 10 Years
Practice Description:	Install Date: 06/25/2019
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	0.19	Bwsr Calc (Sheet And Rill)	Long Lake
Soil (Est. Savings)	Tons/Yr	0.16	Bwsr Calc (Sheet And Rill)	Long Lake
Phosphorus (Est. Reduction)	Lbs/Yr	0.21	Bwsr Calc (Sheet And Rill)	Long Lake

Activity Action Name: Scott Payne	Activity Count: 1
Practice Type: 342 - Critical Area Planting	Size/Units:
TA Provider/JAA:	Lifespan: 10 Years
Practice Description:	Install Date: 06/03/2019
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Phosphorus (Est. Reduction)	Lbs/Yr	0.69	Bwsr Calc (Filter Strip)	Marion Lake
Sediment (Tss)	Tons/Yr	0.67	Bwsr Calc (Filter Strip)	Marion Lake
Soil (Est. Savings)	Tons/Yr	0.41	Bwsr Calc (Filter Strip)	Marion Lake