



# Grant Progress Report

## Cost Share 2022

**Grant Title:** 2022 - State Cost-Share Fund (Big Stone SWCD)

**Grant ID:** P22-5665

**Grantee:** Big Stone SWCD

**Fiscal Agent:**

**Grant Day-to-Day Contact:** Tammy Neubauer

**Grant Award (\$):** \$6,550.00

**Required Match (%):** 0

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

**Grant Execution Date:** 01/04/2022

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

	Total Budgeted	Total Spent	Balance Remaining*
Grant Funds	\$6,550.00	\$6,550.00	\$0.00
Match Funds	\$2,187.50	\$2,187.50	\$0.00
Other Funds	\$5,347.50	\$3,247.50	\$2,100.00
<b>Total</b>	<b>\$14,085.00</b>	<b>\$11,985.00</b>	<b>\$2,100.00</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?
2022 Cost Share Administration	Administration/Coordination	Current State Grant	2022 - State Cost-Share Fund (Big Stone SWCD)	\$1,310.00	\$1,310.00	\$0.00	N
2022 State Cost Share Well Sealing	Groundwater	Current State Grant	2022 - State Cost-Share Fund (Big Stone SWCD)	\$2,187.50	\$2,187.50	\$0.00	N
23LC-1 cover crops	Non-Structural Management	Current State Grant	2022 - State Cost-Share Fund (Big Stone SWCD)	\$3,052.50	\$3,052.50	\$0.00	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>
contract	Practices		SWCD)				
23LC-1 cover crops contract	Non-Structural Management Practices	Other Funds	2023 - SWCD Local Capacity Services (Big Stone SWCD)	\$107.50	\$107.50	\$0.00	N
23LC-1 cover crops contract	Non-Structural Management Practices	Other Funds	2023 - SWCD Local Capacity Services (Big Stone SWCD)	\$5,240.00	\$3,140.00	\$2,100.00	N
2022 State Cost Share Well Sealing	Groundwater	Landowner Fund	Doug Zahn landowner fund CS22-4	\$362.50	\$362.50	\$0.00	Y
2022 State Cost Share Well Sealing	Groundwater	Landowner Fund	Carl Schmidt Trust landowner fund CS22-2	\$712.50	\$712.50	\$0.00	Y
2022 State Cost Share Well Sealing	Groundwater	Landowner Fund	Maureen Stores landowner fund CS22-1	\$800.00	\$800.00	\$0.00	Y
2022 State Cost Share Well Sealing	Groundwater	Landowner Fund	Doug Zahn landowner fund CS22-3	\$312.50	\$312.50	\$0.00	Y

## 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>
Pollution Prevention	Prevention	4	Count
Water Pollution (Reduction Estimates)	Nitrogen	314	Lbs/Yr
Water Pollution (Reduction Estimates)	Phosphorus (Est. Reduction)	15	Lbs/Yr
Water Pollution (Reduction Estimates)	Sediment (Tss)	23	Tons/Yr

## Grant Activities

<b>Activity Name: 2022 Cost Share Administration</b>						
<b>Activity Category:</b> Administration/Coordination					<b>Staff time?:</b> No	
<b>Description:</b> Big Stone SWCD will administer the grant, create contracts, complete vouchers for Board approval and payment, maintain documentation for grant tracking and reporting.						
<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 (Big Stone SWCD)	\$1,310.00	\$1,310.00	\$0.00	11/30/2022	N

## Actual Results

District Manager- administer the grant, create contracts, complete vouchers for Board approval and payment, maintain documentation for grant tracking and reporting:

-10 hrs @ \$65.42/hr = \$654.20

-10.5 hrs @ \$64.10/hr = \$673.05

Total applied to grant administration - \$1327.25 (time applied exceeds budget amount by \$17.25)

## Activity Name: 2022 State Cost Share Well Sealing

**Activity Category:** Groundwater

**Staff time?:** No

**Description:** This activity will provide cost share funds at 50% to seal unused wells, sealed by a MDH licensed will contractor. Well sealing will be installed in high priority areas, as identified in the Big Stone County Water Plan and the Pomme de Terre River Association Comprehensive Watershed Management Plan. Big Stone SWCD Cost Share policy is attached.

### 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	Doug Zahn landowner fund CS22-4	\$362.50	\$362.50	\$0.00	08/06/2024	Y
Landowner Fund	Carl Schmidt Trust landowner fund CS22-2	\$712.50	\$712.50	\$0.00	04/15/2024	Y
Landowner Fund	Maureen Stores landowner fund CS22-1	\$800.00	\$800.00	\$0.00	11/01/2022	Y
Landowner Fund	Doug Zahn landowner fund CS22-3	\$312.50	\$312.50	\$0.00	08/06/2024	Y
Current State Grant	2022 - State Cost-Share Fund (Big Stone SWCD)	\$2,187.50	\$2,187.50	\$0.00	08/06/2024	N

### Actual Results

4 wells sealed at 50% cost share = \$2,187.50

### Final Indicators

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Prevention	4	Count

Activity Action Name:	Maureen Stores	Activity Count: 1
Practice Type:	351 - Well Decommissioning	Size/Units: 1 - Count
TA Provider/JAA:	Other	Lifespan: In Perpetuity
Practice Description:	well sealing	Install Date: 11/01/2022
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Prevention	Count	1	Unknown	groundwater

Activity Action Name:	Carl Schmidt Trust	Activity Count: 1
Practice Type:	351 - Well Decommissioning	Size/Units: 1 - Count
TA Provider/JAA:	Other	Lifespan: In Perpetuity
Practice Description:	well decommissioning	Install Date: 05/07/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Prevention	Count	1	Unknown	groundwater

Activity Action Name:	Doug Zahn	Activity Count: 1
Practice Type:	351 - Well Decommissioning	Size/Units: 1 - Count
TA Provider/JAA:	Other	Lifespan: In Perpetuity
Practice Description:	well sealing	Install Date: 08/06/2024
		Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Prevention	Count	1	Unknown	unknown

Activity Action Name:	Doug Zahn	Activity Count:	1
Practice Type:	351 - Well Decommissioning	Size/Units:	1 - Count
TA Provider/JAA:	Other	Lifespan:	In Perpetuity
Practice Description:	well sealing	Install Date:	08/06/2024
		Mapped:	Yes

  

Indicator Name	Units	Value	Calculation Tool	Waterbody
Prevention	Count	1	Unknown	unknown

## Activity Name: 23LC-1 cover crops contract

**Activity Category:** Non-Structural Management Practices **Staff time?:** No

**Description:** This fund will provide up to 75% cost share for eligible agricultural practices that are designed and installed according to the specifications in the NRCS Field Office Technical Guide. Practices will be installed in high priority areas as identified in the Big Stone County Water Plan and the Pomme de Terre River Association Comprehensive Watershed Management Plan. Big Stone SWCD Cost Share Policy is attached.

Technical assistance and job approval authority for agricultural practices will be provided by the West Central Technical Service Area 2 engineers. Big Stone SWCD Cost Share Policy is attached.

### 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 (Big Stone SWCD)	\$3,052.50	\$3,052.50	\$0.00	11/05/2024	N
Current State Grant	2023 - SWCD Local Capacity Services (Big Stone SWCD)	\$107.50	\$107.50	\$0.00	11/05/2024	N
Current State Grant	2023 - SWCD Local Capacity Services (Big Stone SWCD)	\$5,240.00	\$3,140.00	\$2,100.00	11/05/2024	N

**Actual Results**

105 acres/ 2 species cover crop applied.

**Final Indicators**

<u>Indicator</u>	<u>Total Value</u>	<u>Unit</u>
Nitrogen	314	Lbs/Yr
Phosphorus (Est. Reduction)	15	Lbs/Yr
Sediment (Tss)	23	Tons/Yr

Activity Action Name: 23LC-1 Cover Crop Contract	Activity Count: 1
Practice Type: 340 - Cover Crop	Size/Units: 105 - Acres
TA Provider/JAA: Private Consultant	Lifespan: 3 Years
Practice Description: 105 acres of cover crops	Install Date: 11/05/2024
	Mapped: Yes

Indicator Name	Units	Value	Calculation Tool	Waterbody
Sediment (Tss)	Tons/Yr	23	PTMApp - Priority Resource	Upper Big Stone Lake
Nitrogen	Lbs/Yr	314	PTMApp - Priority Resource	Upper Big Stone Lake
Phosphorus (Est. Reduction)	Lbs/Yr	15	PTMApp - Priority Resource	Upper Big Stone Lake