

## FY 20 - 21 Biennial Budget Request Lincoln SWCD

Total Requested Biennial State Contribution:	\$1,971,874.00	BBR ID	BBR18-7514
Total Leveraged Funds	\$1,248,300.00	Submitted Date	4/2/2018
Total Resource Project and Activities Budget	\$3,220,174.00	Staff Contact	Dale Sterzinger
Total BMPs	175	Board Conservationist	Jason Beckler
Total FTEs	3.63		

## **SWCD Program Grant Summary**

Grant Source	Estimated Amount Available	Estimated Amount Budgeted
SWCD State Cost-Share	\$31,054.00	\$60,000.00
SWCD Conservation Delivery	\$39,792.00	\$50,000.00
RIM Easement Delivery	\$9,824.00	\$9,824.00

## **Water Resources of Concern**

Primary Water Resource of Concern	Water Resource Category	Watershed	Impairments	Trend
Verdi Wellhead & Big Sioux River	Ground Water	Lower Big	N/A	Down
		Sioux River		
Upper Yellow Medicine River	Surface Water	Minnesota	Yes	Stable
		River - Yellow		
		Medicine River		
North Branch Yellow Medicine River	Surface Water	Minnesota	Yes	Stable
		River - Yellow		
		Medicine River		
Organization Wide - Surface Water	Surface Water		N/A	N/A
Organization Wide - Surface & Ground	Surface & Ground Water		N/A	N/A
Water				
Redwood River	Surface & Ground Water	Redwood	Unknown	Stable
		River		

Report created on:11/2/18 Page 1 of 14

## **Activity Summary**

Water Resource Name	Organization Wide - Surfac	Organization Wide - Surface & Ground Water		
Activity Description	CREP 3/RIM, all sources: Implement 500 acres into the CREP program targeting Buffers, Wetlands and native habitat.			
Activity Category	Agricultural Practices	Capital Improvement Project?	No	
Source of State Contribution	RIM - (All Sources)	Estimated # of FTEs		
Total Requested Biennial State Contribution	\$424,500.00	Estimated Number of Practices	30	
Estimated Leveraged Funds	\$1,020,500.00	Plan Type	County Comprehensive Local Water Management Plan (non- metro counties only)	
Projects & Activities Budget	\$1,445,000.00	Action or Objective (from plan)	CLWMP; Priority Concern; Erosion & Sediment Control on Ag land. Action: Promote and implement the CREP/RIM program with the new CREP Tech. and Farm Bill Tech to sign up new acres. Page 11- Implementation Program.	
Describe how this activity could be accomplished in the biennium	Promote and Implement 250 acres per year (500 acres total for biennium) to meet the 1,000 CREP acre goal per county. Average state payment of \$800 per acre for the easement plus installation costs. Average installation per acre (including site prep, seed and seeding) of \$250 for grasses. Construction cost for wetland restorations at approx. \$1200 per acre for an estimated 100 acres out of the 500 acre total. Leveraging funds from the Federal Government through the CREP 3 program.			

Water Resource Name	North Branch Yellow Medicine River			
Activity Description	Offer \$150/acre/year to enroll 30 acres of buffers for the biennium. Buffers are to be enrolled on areas not subject to the buffer law. These areas would be considered the other waters. Buffers would create a grassed area between the cropland and the water body allowing for the settlement of excess nutrients and pollutants from entering the water courses. CCRP in 10-15 year contracts will be utilized.			
Activity Category	Streambank or Shoreline	·		
	Protection			
Source of State Contribution	BWSR Clean Water Fund -	Estimated # of FTEs		
	Projects and Practices			
Total Requested Biennial State Contribution	\$67,500.00	Estimated Number of Practices	10	

Report created on:11/2/18 Page 2 of 14

Estimated Leveraged Funds	\$30,000.00	Plan Type	County Comprehensive Local
			Water Management Plan (non-
			metro counties only)
Projects & Activities Budget	\$97,500.00	Action or Objective (from plan)	CLWMP: Priority concern:
			Surface water runoff: Action:
			Increase the number of filters
			through CCRP. Page 13
			Implementation program.
			Also YMR1W1P pages 38-52
			priority concerns and
			measurable goals.
Describe how this activity could be	By making one on one contact	ts with the farmers in the priority areas to discu	iss the importance of a buffer
accomplished in the biennium	and how it relates to their far	m operation and the clean water effort. Implei	ment 30 acres over 2 years.

Water Resource Name	North Branch Yellow Medicine River			
Activity Description	North Branch Yellow Medicine river: The removal of 20 open intakes over a 2 year biennial. Offer 75% not			
	• •	to exceed \$500 per open intakes. Reduces nitrates, sediment and phosphorus from entering our ground		
Activity Catagory	water. Conservation Drainage	Capital Improvement Project?	No	
Activity Category Source of State Contribution	BWSR Clean Water Fund -	Estimated # of FTEs	NO	
Source of State Contribution	Projects and Practices	Estillated # Of FTES		
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	20	
Estimated Leveraged Funds	\$3,500.00	Plan Type	County Comprehensive Local Water Management Plan (non- metro counties only)	
Projects & Activities Budget	\$13,500.00	Action or Objective (from plan)	Page 44 of the YMR 1W1P. Priority is to replace 59 open intakes over the 10 year period. I believe we can accomplish 10 per year.	
Describe how this activity could be accomplished in the biennium	Promote to replace 20 open t	ile intakes with alternative intake.		

Water Resource Name	Organization Wide - Surface Water
Activity Description	Cost share funds to address high priority water erosion by installing structural and non-structural
	practices. These dollars may also be combined with federal and local dollars to achieve our goals.

Report created on:11/2/18 Page **3** of **14** 

Activity Category	Agricultural Practices	Capital Improvement Project?	No
Source of State Contribution	SWCD State Cost-Share	Estimated # of FTEs	
<b>Total Requested Biennial State Contribution</b>	\$60,000.00	Estimated Number of Practices	8
Estimated Leveraged Funds	\$15,000.00	Plan Type	County Comprehensive Local
			Water Management Plan (non-
			metro counties only)
Projects & Activities Budget	\$75,000.00	Action or Objective (from plan)	CLWMP: Pages 7-12. Erosion
			& Sediment Control. Also the
			YMR1W1P pages 38-52.
Describe how this activity could be	Technicians with the appropri	ate TAA will be utilized to accomplish projects	consistent with NRCS-FOTG
accomplished in the biennium	standards.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Buffer Implementation funds: Technician will work .25 FTE (.5 FTE Biennial) on riparian zone management and buffer planning, assessment promotion and implementation with landowners concerning the other waters within the county .		
Activity Category	Planning and Assessment	Capital Improvement Project?	No
Source of State Contribution	Buffer Implementation Funds	Estimated # of FTEs	0.25
<b>Total Requested Biennial State Contribution</b>	\$50,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local Water Management Plan (non- metro counties only)
Projects & Activities Budget	\$50,000.00	Action or Objective (from plan)	LCWMP; Priority Concern; Erosion & Sediment Control on Ag. land. Surface water run off. Page 6
Describe how this activity could be accomplished in the biennium	Technician will devote .25 FTE per year (.5 biennial) toward the compliance of the buffer law and the promotion of buffers for the other waters category within Lincoln County. Will work with all programs needed to accomplish 25 acre per year goal of other waters buffers.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Local Capacity Funds; Administrative Assistant and District manager will work on Administration and		
	coordination items such as elink, accounting, reporting, news releases and will assit techs. where needed.		
	This will consist of 1.2 FTE over the biennium.		
Activity Category	Administration/Coordination Capital Improvement Project? No		

Report created on:11/2/18 Page 4 of 14

Source of State Contribution	SWCD Local Capacity Funds	Estimated # of FTEs	0.6
Total Requested Biennial State Contribution	\$60,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local
			Water Management Plan (non-
			metro counties only)
Projects & Activities Budget	\$60,000.00	Action or Objective (from plan)	CLWMP; Priority Concern:
			Erosion and Sediment
			Control: Implement practices,
			educate, track and promote.
			Pages 7-12.
Describe how this activity could be	The Admin. Assit. will work 1.2	2 FTE in the biennium to provide assistance as i	needed to all programs to meet
accomplished in the biennium	BWSR requirements.		

Water Resource Name	Organization Wide - Surface & Ground Water			
Activity Description	Enroll land into the Minnesota Ag Water Quality Certification program. Implement the program to			
		upport the installation of conservation practices. Approx. 100 hours per year at \$45/hour. 200 hr		
	biennial.			
Activity Category	Administration/Coordination	Capital Improvement Project?	No	
Source of State Contribution	MDA Ag Water Quality	Estimated # of FTEs	0.05	
	Certification Funds			
Total Requested Biennial State Contribution	\$15,000.00	Estimated Number of Practices		
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local	
			Water Management Plan (non-	
			metro counties only)	
Projects & Activities Budget	\$15,000.00	Action or Objective (from plan)	CLWMP: Pages 7-12; Priority	
			concern; Erosion and	
			sediment control. Implement	
			practices; Action is to Educate	
			and Promote.	
Describe how this activity could be	Work with operators and land	owners on what is needed for changes wit	n their operations to qualify for the	
accomplished in the biennium	program. Up to \$300 incentive	e to become certified. Plus they gain certif	ication.	

Water Resource Name	Organization Wide - Surface & Ground Water
<b>Activity Description</b>	CREP 3/RIM Easement program. (10 easement applications and implementing the necessary conservation
	practices).
Activity Category	Administration/Coordination Capital Improvement Project? No

Report created on:11/2/18 Page **5** of **14** 

Source of State Contribution	RIM Easement	Estimated # of FTEs	0.1
	Implementation		
Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local
			Water Management Plan (non-
			metro counties only)
Projects & Activities Budget	\$20,000.00	Action or Objective (from plan)	CLWMP. Priority Concern:
			Erosion & Sediment Control
			on Ag. land. Action:
			Promote/implement CREP
			3/RIM. Page 11;
			Implementation plan.
Describe how this activity could be	Implement the CREP 3 prograr	m in cooperation with the shared Lincoln/Yello	w Med. CREP Tech. to promote
accomplished in the biennium	and enroll easements. \$2000	per contract.	

Water Resource Name	Organization Wide - Surfac	Organization Wide - Surface & Ground Water		
Activity Description	Local Capacity Fund; Technical staff will assist landowners in planning and assessment of erosion concerns, soil health issues and all conservation practices to address resource concerns. Technicians will work 1.5 FTE Biennial.			
Activity Category	Planning and Assessment	Capital Improvement Project?	No	
Source of State Contribution	SWCD Local Capacity Funds	Estimated # of FTEs	0.75	
Total Requested Biennial State Contribution	\$140,000.00	Estimated Number of Practices		
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local Water Management Plan (non- metro counties only)	
Projects & Activities Budget	\$140,000.00	Action or Objective (from plan)	Page 32 Measurable goals of the YMR 1W1P. CLWMP; Priority concern: Erosion & Sediment control on Ag land. Protect and improve surface/ground water quality. Minimize the transport of sediment, nutrients and bacteria. Protect and preserve ground water and mitigate altered	

Report created on:11/2/18 Page 6 of 14

			hydrology and minimize
			flooding.
Describe how this activity could be	With landowner and stake holder involvement, the technicians will work with various programs that are		
accomplished in the biennium	available to promote and implement erosion control, water quality/quantity and soil health practices. It will		
	be accomplished by inventorying the needs within the county. Focus will be given to the high priority areas		
	of the One Watershed One Pla	n areas. Multiple projects are being inventorio	ed at this time for prioritization.

Water Resource Name	Organization Wide - Surface & Ground Water			
Activity Description	Farm Bill Assistant; Tech. will work with landowners on easement programs over the two year period.			
	This Tech. will work 75% of the	This Tech. will work 75% of their time/yr on easement programs. 25% of their time will be with other		
	district programs.			
Activity Category	Planning and Assessment	Capital Improvement Project?	No	
Source of State Contribution	Farm Bill Assistance	Estimated # of FTEs	0.75	
<b>Total Requested Biennial State Contribution</b>	\$140,950.00	Estimated Number of Practices		
Estimated Leveraged Funds	\$47,000.00	Plan Type	County Comprehensive Local	
			Water Management Plan (non-	
			metro counties only)	
Projects & Activities Budget	\$187,950.00	Action or Objective (from plan)	CLWMP; Priority concern:	
			Erosion & Sediment control	
			on Ag land. Surface water	
			runoff.	
			YMR 1W1P page 39 table 4.1.	
Describe how this activity could be	Tech. will work .75 FTE on various state/federal easement programs such as: CCRP, CRP, CREP, RIM etc			
accomplished in the biennium	Promote and implement reduce tillage practices, cover crops and all soil health practices. This position will			
	work with the grass seeding p	program to implement CRP and other plantings	for vegetated cover.	

Water Resource Name	Redwood River		
Activity Description	Work with the Redwood Watershed group to prioritize, target and develop measurable goals for a new		
	One Watershed One Plan for the Redwood Watershed. There are many meetings to attend and much		
	information to gather that takes time in the planning process.		
Activity Category	Administration/Coordination	Capital Improvement Project?	No
Source of State Contribution	Watershed Based Funding	Estimated # of FTEs	0.08
<b>Total Requested Biennial State Contribution</b>	\$20,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local
			Water Management Plan (non-
			metro counties only)

Report created on:11/2/18 Page **7** of **14** 

Projects & Activities Budget	\$20,000.00	Action or Objective (from plan)	CLWMP: The 1W1P will
			replace the local water
			management plan for this
			area of the Redwood
			watershed.
Describe how this activity could be	Manager and or staff will attend all meetings related to the 1W1P. We will compile all information needed		
accomplished in the biennium	to help make the planning pro	cess easier for all. 167 hours per year .08 FTE 3	334 hours over biennial.

Water Resource Name	Verdi Wellhead & Big Sioux River		
Activity Description	Verdi Wellhead/Big Sioux Watershed; Offer 75% cost share to install WSCB's and a new grade stabilization		
	structure.		
Activity Category	Agricultural Practices	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund -	Estimated # of FTEs	
	Projects and Practices		
Total Requested Biennial State Contribution	\$60,000.00	Estimated Number of Practices	11
Estimated Leveraged Funds	\$20,000.00	Plan Type	County Comprehensive Local
			Water Management Plan (non-
			metro counties only)
Projects & Activities Budget	\$80,000.00	Action or Objective (from plan)	CLWMP; Groundwater
			protection for the Verdi well
			field. Well head area is also a
			priority in our up and coming
			Missouri River 1W1P.
Describe how this activity could be	Contact individuals on the list to let them know we have the funds available to continue their projects. We		
accomplished in the biennium	have willing landowners.	have willing landowners.	

Water Resource Name	North Branch Yellow Medicine River			
Activity Description	One new grade stabilization structure created for flood control on the yellow medicine river. A large			
	watershed flows through the	watershed flows through the area creating down stream flooding and soil erosion. The flooding has also		
	created road and bridge damage due to the amount of flooding down stream.			
Activity Category	Agricultural Practices	Capital Improvement Project?	Yes	
Source of State Contribution	BWSR Clean Water Fund -	Estimated # of FTEs		
	Projects and Practices			
Total Requested Biennial State Contribution	\$100,000.00	Estimated Number of Practices	1	

Report created on:11/2/18 Page 8 of 14

Estimated Leveraged Funds	\$10,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-
			metro counties only)
Projects & Activities Budget	\$110,000.00	Action or Objective (from plan)	Page 37 of the YMR1W1P priority concern number 1. Mitigate altered hydrology and minimize flooding. CLWMP: Page 12 Incorporate flood control into
			conservation practices.
Describe how this activity could be accomplished in the biennium	With the design assistance of designed and follow through the	Area 2 and the willingness of the CORP and DN upon if funding is available.	R, this project is ready to be

Water Resource Name	Upper Yellow Medicine Ri	Upper Yellow Medicine River		
Activity Description	Upper Branch Yellow Medici	Upper Branch Yellow Medicine river: The removal of 20 open intakes over a 2 year biennial. Offer 75% not		
	to exceed \$500 per open inta	o exceed \$500 per open intakes. Reduces nitrates, sediment and phosphorus from entering our ground		
	water.	_		
Activity Category	Conservation Drainage	Capital Improvement Project?	No	
Source of State Contribution	BWSR Clean Water Fund -	Estimated # of FTEs		
	Projects and Practices			
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	20	
Estimated Leveraged Funds	\$2,500.00	Plan Type	County Comprehensive Local	
			Water Management Plan (non-	
			metro counties only)	
Projects & Activities Budget	\$12,500.00	Action or Objective (from plan)	CLWMP; Priority concern;	
			Erosion & Sediment control.	
			Page 9. Also page 38-52	
			YMR1W1P.	
Describe how this activity could be	Work with landowners and operators to remove 20 intakes over a 2 year period. We have willing			
accomplished in the biennium	landowners once we have the	e dollars.		

Water Resource Name	Verdi Wellhead & Big Siou	Verdi Wellhead & Big Sioux River		
<b>Activity Description</b>	Verdi Wellhead/Big Sioux W	Verdi Wellhead/Big Sioux Watershed. Technicians will work approx. 20hr/month 480hr biennial, on		
	planning, promoting and imp	planning, promoting and implementing projects.		
Activity Category	Planning and Assessment	Capital Improvement Project?	No	
Source of State Contribution	BWSR Clean Water Fund -	Estimated # of FTEs	0.1	

Report created on:11/2/18 Page **9** of **14** 

	Projects and Practices		
Total Requested Biennial State Contribution	\$21,600.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local
			Water Management Plan (non-
			metro counties only)
Projects & Activities Budget	\$21,600.00	Action or Objective (from plan)	CLWMP; Groundwater
			protection for the Verdi well
			field and the watershed.
Describe how this activity could be	Staff will contact individuals w	rith the Big Sioux Watershed and well head are	a to promote and educate on
accomplished in the biennium	the potential projects.		

Water Resource Name	Organization Wide - Surface & Ground Water			
Activity Description	Conservation Delivery funds will be used for district expenses, supplies, supervisors and employee			
	expenses/comp.	expenses/comp.		
Activity Category	Administration/Coordination	Capital Improvement Project?	No	
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	0.4	
Total Requested Biennial State Contribution	\$50,000.00	Estimated Number of Practices		
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local Water Management Plan (non-	
Projects & Activities Budget	\$50,000.00	Action or Objective (from plan)	metro counties only)  CLWMP; Priority Concern:  Erosion & Sediment control:  Implement practice, educate & promote.	
Describe how this activity could be accomplished in the biennium	• •	The district employs 4 full time employees and has 5 board members. The delivery funds can be used for wages and expenses for all positions.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	RIM Easement Delivery; Perform inspections, update files for CREP and RIM Contracts.		
Activity Category	Planning and Assessment	Capital Improvement Project?	No
Source of State Contribution	RIM Easement Delivery	Estimated # of FTEs	0.05
Total Requested Biennial State Contribution	\$9,824.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local
			Water Management Plan (non-
			metro counties only)

Report created on:11/2/18 Page 10 of 14

Projects & Activities Budget	\$9,824.00	Action or Objective (from plan)	CLWMP, Page 11; Increase
			and protect wildlife habitat.
Describe how this activity could be	Staff will conduct inspections, document findings and report deficiencies to the landowner and work with		
accomplished in the biennium	them to implement corrective	actions	

Water Resource Name	Verdi Wellhead & Big Sioux River			
Activity Description	Verdi Wellhead/Big Sioux Watershed; Offer \$20/acre for split application or nitrogen stabilizers on 500			
	acres of land with the well h	acres of land with the well head area.		
Activity Category	Groundwater	Capital Improvement Project?	No	
Source of State Contribution	BWSR Clean Water Fund -	Estimated # of FTEs		
	Projects and Practices			
Total Requested Biennial State Contribution	\$100,000.00	Estimated Number of Practices	25	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local	
			Water Management Plan (non-	
			metro counties only)	
Projects & Activities Budget	\$100,000.00	Action or Objective (from plan)	CLWMP; Groundwater	
			protection for the Verdi well	
			field.	
Describe how this activity could be	Provide the incentive payments to the farmers on the right track to prevent nitrogen leaching into the			
accomplished in the biennium	aquifer and or wells.	quifer and or wells.		

Water Resource Name	North Branch Yellow Medicine River		
Activity Description	North Branch Yellow Medicine: Provide up to 100% cost share on the construction of structural practices to align with the goals and priorities of the YMR1W1P. Projects include but not limited to WSCB's, waterways, grade stabilization projects, wetland restorations and etc Non-structural practices will be		
	funded at the current EQIP rates. Practices include soil health, nutrient management, cover crops and reduced tillage practices.		
Activity Category	Agricultural Practices	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund -	Estimated # of FTEs	
	Projects and Practices		
<b>Total Requested Biennial State Contribution</b>	\$230,000.00	Estimated Number of Practices	15
Estimated Leveraged Funds	\$23,000.00	Plan Type	County Comprehensive Local
			Water Management Plan (non-
			metro counties only)
Projects & Activities Budget	\$253,000.00	Action or Objective (from plan)	Pages 38-54 of the YMR1W1P
			priority concerns and

Report created on:11/2/18 Page 11 of 14

			Measurable goals. CLWMP:
			Priority concerns; Erosion &
			Sediment Control. Gully
			erosion and concentrated
			flow. Implement the BMP's
			Watershed wide.
Describe how this activity could be accomplished in the biennium		ervation practices focusing on 22 WSCB's, 3 graphs or ation. Also add 1500 acres of reduced tillage	
accomplished in the blennium	for the biennium.	oration. Also add 1500 acres of reduced tillage	e and 1500 acres of cover crops

Water Resource Name	Upper Yellow Medicine Ri	ver		
Activity Description	Upper Branch Yellow Medici	Upper Branch Yellow Medicine: Provide up to 100% cost share on the construction of structural practices		
	to align with the goals and priorities of the YMR1W1P. Projects include but not limited to WSCB's,			
	waterways, grade stabilization	waterways, grade stabilization projects, wetland restorations and etc Non-structural practices will be		
		ates. Practices include soil health, nutrient m	anagement, cover crops and	
	reduced tillage practices.			
Activity Category	Agricultural Practices	Capital Improvement Project?	No	
Source of State Contribution	BWSR Clean Water Fund -	Estimated # of FTEs		
	Projects and Practices			
<b>Total Requested Biennial State Contribution</b>	\$167,500.00	Estimated Number of Practices	15	
Estimated Leveraged Funds	\$16,800.00	Plan Type	County Comprehensive Local	
			Water Management Plan (non-	
			metro counties only)	
Projects & Activities Budget	\$184,300.00	Action or Objective (from plan)	CLWMP: Priority concern:	
			Erosion & sediment control	
			on Ag land addressing gully	
			erosion and concentrated	
			flow. Implement BMPs. Also	
			pages 38-52 of the YMR1W1P	
			priority concerns and	
			measurable goals.	
Describe how this activity could be	Have landowners and site ide	entified and ready for implementation of 15 W	SCB's, 2 terraces and 1 bio	
accomplished in the biennium	reactor. Would also like to in	nplement 1500 acres or reduced tillage praction	ces and 1500 acres of cover crops	
	over the biennium.			

Water Resource Name	Upper Yellow Medicine River

Report created on:11/2/18 Page 12 of 14

Activity Description	Offer \$150/acre/year to enroll 30 acres of buffers for the biennium. Buffers are to be enrolled on areas not subject to the buffer law. These areas would be considered the other waters. Buffers would create a grassed area between the cropland and the water body allowing for the settlement of excess nutrients and pollutants from entering the water courses. CCRP in 10-15 year contracts will be utilized.			
	•	<u>.</u>		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No	
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs		
Total Requested Biennial State Contribution	\$67,500.00	Estimated Number of Practices	10	
Estimated Leveraged Funds	\$30,000.00	Plan Type	County Comprehensive Local Water Management Plan (non- metro counties only)	
Projects & Activities Budget	\$97,500.00	Action or Objective (from plan)	CLWMP: Priority concern; Surface water runoff; Increase the number of buffers through CCRP. Page 13 Implementation program.	
Describe how this activity could be	Implement 30 acres of buffer	Implement 30 acres of buffers not subject to the buffer law. This would be on areas considered the other		
accomplished in the biennium	waters. 10 contracts over th	e 2 year biennium.		

Water Resource Name	Organization Wide - Surface & Ground Water			
Activity Description	County wide, work with the SWPTSA, Area 2 and NRCS to complete the technical aspects of			
	implementation of structura	l and non structural practices. Approx5	FTE (1 FTE Biennial)	
Activity Category	Technical/Engineering	Capital Improvement Project?	No	
	Assistance			
Source of State Contribution	BWSR Clean Water Fund -	Estimated # of FTEs	0.5	
	Projects and Practices			
Total Requested Biennial State Contribution	\$80,000.00	Estimated Number of Practices		
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local	
			Water Management Plan (non-	
			metro counties only)	
Projects & Activities Budget	\$80,000.00	Action or Objective (from plan)	CLWMP; Priority Concern;	
			Erosion & Sediment control	
			on AG land and PC: Surface	
			water runoff.	
Describe how this activity could be	SWCD along with the other a	SWCD along with the other agencies would complete the technical services needed county wide for projects		
accomplished in the biennium	consistent with the NRCS FO	consistent with the NRCS FOTG standards.		

Report created on:11/2/18 Page 13 of 14

Water Resource Name	Verdi Wellhead & Big Sioux River		
Activity Description	Offer \$150/acre/year to enroll 30 acres of buffers for the biennium. Buffers are to be enrolled on areas not subject to the buffer law. These areas would be considered the other waters. Buffers would create a grassed area between the cropland and the water body allowing for the settlement of excess nutrients and pollutants from entering the water courses. CCRP in 10-15 year contracts will be utilized.		
Activity Category	Groundwater	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$67,500.00	Estimated Number of Practices	10
Estimated Leveraged Funds	\$30,000.00	Plan Type	County Comprehensive Local Water Management Plan (non- metro counties only)
Projects & Activities Budget	\$97,500.00	Action or Objective (from plan)	CLWMP; Groundwater protection for the Verdi Well Field; Action; Pursue funds through the CWF for protection of groundwater.
Describe how this activity could be accomplished in the biennium	Offer and implement 30 acres of buffers on the other waters list, within the Verdi Well head protection area. These buffers are not subject to the buffer law.		

Report created on:11/2/18 Page 14 of 14