



## FY 20 - 21 Biennial Budget Request Nobles SWCD

Total Requested Biennial State Contribution:	<b>\$6,152,000.00</b>	BBR ID	<b>BBR18-8344</b>
Total Leveraged Funds	\$290,400.00	Submitted Date	
Total Resource Project and Activities Budget	\$6,442,400.00	Staff Contact	John Shea
Total BMPs	137	Board Conservationist	Douglas Goodrich
Total FTEs	4.95		

### SWCD Program Grant Summary

Grant Source	Estimated Amount Available	Estimated Amount Budgeted
RIM Easement Delivery	<b>\$4,316.00</b>	<b>\$150,000.00</b>
SWCD State Cost-Share	<b>\$34,766.00</b>	<b>\$210,000.00</b>
SWCD Conservation Delivery	<b>\$37,024.00</b>	<b>\$157,000.00</b>

### Water Resources of Concern

Primary Water Resource of Concern	Water Resource Category	Watershed	Impairments	Trend
<b>West Fork DesMoines river</b>	Surface & Ground Water	Des Moines River - Headwaters	Yes	Stable
<b>Adrian Well Head protection</b>	Ground Water	Rock River	Yes	Down
<b>Rock River</b>	Surface & Ground Water	Rock River	Yes	Stable
<b>Okabena Ocheda &amp; Bella Lake</b>	Surface & Ground Water	Little Soux River	Yes	Stable
<b>Organization Wide - Surface &amp; Ground Water</b>	Surface & Ground Water		Yes	Stable

### Activity Summary

Water Resource Name	<b>Organization Wide - Surface &amp; Ground Water</b>		
Activity Description	<b>Work with 12 partners within the Missouri River Watershed to established one Watershed One Plan</b>		
Activity Category	Planning and Assessment	Capital Improvement Project?	<b>No</b>

Source of State Contribution	Watershed Based Funding	Estimated # of FTEs	<b>0.1</b>
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$2,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$12,000.00	Action or Objective (from plan)	<b>1.a.6</b>
Describe how this activity could be accomplished in the biennium	continue to work with partners and be apart of the conversations at meetings to get a plan that works for everyone involved.		

Water Resource Name	<b>Adrian Well Head protection</b>		
Activity Description	<b>work with landowners and city of Adrian to implement BMP's</b>		
Activity Category	Agricultural Practices	Capital Improvement Project?	<b>No</b>
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	<b>5</b>
Estimated Leveraged Funds	\$10,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$20,000.00	Action or Objective (from plan)	<b>3.a</b>
Describe how this activity could be accomplished in the biennium	currently the MDH and the city of Adrian is talking to landowners and educating them so the next step would be to do implementation of BMP's		

Water Resource Name	<b>Organization Wide - Surface &amp; Ground Water</b>		
Activity Description	<b>Promote, Assist and seek funding for Livestock producers with feedlots containing 300-999 animal units to develop and maintain a compliant manure management plan, providing technical assistance for feedlot improvements, and promote and assist implementation funding through EQIP, CSP, State, Clean water funds for livestock waste management BMP's</b>		
Activity Category	Livestock Waste Management	Capital Improvement Project?	<b>No</b>
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$100,000.00	Estimated Number of Practices	<b>2</b>
Estimated Leveraged Funds	\$25,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$125,000.00	Action or Objective (from plan)	<b>1d.2, 1d.4, 1d.5</b>

Describe how this activity could be accomplished in the biennium	promote and seek funding for producers suing EQIP, CSP, state Cost-share, and clean water funds
--	---

Water Resource Name	<b>Organization Wide - Surface &amp; Ground Water</b>		
Activity Description	<b>Promote, assist, and seek funding for installation of grassed waterways, and water and sediment control basins</b>		
Activity Category	Administration/Coordination	Capital Improvement Project?	<b>No</b>
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	<b>0.5</b>
Total Requested Biennial State Contribution	\$100,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$50,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$150,000.00	Action or Objective (from plan)	<b>1c.1, 1c.3</b>
Describe how this activity could be accomplished in the biennium	Promote, assist, and seek funding for installation of grassed waterways, and water and sediment control basins		

Water Resource Name	<b>Organization Wide - Surface &amp; Ground Water</b>		
Activity Description	<b>Provide Technical and Administrative Assistance to MPCA on impaired waters listings and water monitoring</b>		
Activity Category	Administration/Coordination	Capital Improvement Project?	<b>No</b>
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	<b>0.1</b>
Total Requested Biennial State Contribution	\$7,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$1,400.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$8,400.00	Action or Objective (from plan)	<b>A.3.1</b>
Describe how this activity could be accomplished in the biennium	Provide Technical and Administrative Assistance to MPCA on impaired waters listings and water monitoring		

Water Resource Name	<b>Organization Wide - Surface &amp; Ground Water</b>		
Activity Description	<b>provide technical assistance for TMDL for the Desmoines River, Rock river, Missouri River, and other TMDL as needed</b>		
Activity Category	Technical/Engineering Assistance	Capital Improvement Project?	<b>No</b>
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	<b>0.25</b>

Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$5,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$25,000.00	Action or Objective (from plan)	<b>1a.6</b>
Describe how this activity could be accomplished in the biennium	promote TMDL to local stakeholders		

Water Resource Name	<b>West Fork DesMoines river</b>		
Activity Description	<b>Promote, assist, and seed funding to implement BMP's towards impacting the water quality of the Des Moines River Watershed and Heron Lake Watershaed.</b>		
Activity Category	Technical/Engineering Assistance	Capital Improvement Project?	<b>No</b>
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	<b>0.5</b>
Total Requested Biennial State Contribution	\$30,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$6,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$36,000.00	Action or Objective (from plan)	<b>1.a.7, 1.a.8</b>
Describe how this activity could be accomplished in the biennium	work with the watershed to promote and seek funding		

Water Resource Name	<b>Organization Wide - Surface &amp; Ground Water</b>		
Activity Description	<b>install practice that reduce erosion on working lands, reduce gully erosion and decrease sediment loading to surface water</b>		
Activity Category	Agricultural Practices	Capital Improvement Project?	<b>No</b>
Source of State Contribution	SWCD State Cost-Share	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$200,000.00	Estimated Number of Practices	<b>30</b>
Estimated Leveraged Funds	\$50,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$250,000.00	Action or Objective (from plan)	<b>1b.4, 1b.6, 1b.7, 1b.8</b>
Describe how this activity could be accomplished in the biennium	work with landowners to install BMP's on their property		

Water Resource Name	<b>Okabena Ocheda &amp; Bella Lake</b>		
Activity Description	<b>Work with private wildlife and sportsman's organizations to improve water quality entering Okabena, Ocheda, and Bells Lake</b>		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	<b>No</b>
Source of State Contribution	SWCD State Cost-Share	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	<b>50</b>
Estimated Leveraged Funds	\$2,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$12,000.00	Action or Objective (from plan)	<b>1.a.5</b>
Describe how this activity could be accomplished in the biennium	Promote Buffer strips and permanent easements		

Water Resource Name	<b>Organization Wide - Surface &amp; Ground Water</b>		
Activity Description	<b>Promote BMP's and seek funding to establish them with willing landowners to improve water quality</b>		
Activity Category	Agricultural Practices	Capital Improvement Project?	<b>No</b>
Source of State Contribution	SWCD Local Capacity Funds	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$300,000.00	Estimated Number of Practices	<b>50</b>
Estimated Leveraged Funds	\$100,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$400,000.00	Action or Objective (from plan)	<b>1.b.4,1.b.5,1.b.6</b>
Describe how this activity could be accomplished in the biennium	seek critical arras and willing landowners		

Water Resource Name	<b>Organization Wide - Surface &amp; Ground Water</b>		
Activity Description	<b>enroll approximately 640 acres of land into easements for clean water wetland restoration and flood prevention</b>		
Activity Category	Easements	Capital Improvement Project?	<b>No</b>
Source of State Contribution	RIM - (All Sources)	Estimated # of FTEs	<b>1</b>
Total Requested Biennial State Contribution	\$5,000,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$5,000,000.00	Action or Objective (from plan)	<b>2b.1,2b.2, 2c, 3c</b>

Describe how this activity could be accomplished in the biennium	work with interested landowners and pay them a competitive rate to enroll into easement program that is available.
--	--

Water Resource Name	<b>Organization Wide - Surface &amp; Ground Water</b>		
Activity Description	<b>Provide Technical and administrative assistance to eligible landowners and assists and seek funding to enroll riparian land into Perpetual RIM and CREP easements</b>		
Activity Category	Project Development	Capital Improvement Project?	<b>No</b>
Source of State Contribution	RIM Easement Delivery	Estimated # of FTEs	<b>1</b>
Total Requested Biennial State Contribution	\$150,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$12,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$162,000.00	Action or Objective (from plan)	<b>2c.4, 3c.3</b>
Describe how this activity could be accomplished in the biennium	Maintain Staff designated to work with landowners and BWSR		

Water Resource Name	<b>Organization Wide - Surface &amp; Ground Water</b>		
Activity Description	<b>work with landowners to become compliant with Buffer law and work with County when enforcement is necessary</b>		
Activity Category	Regulations/Ordinances/Enforcement	Capital Improvement Project?	<b>No</b>
Source of State Contribution	Buffer Implementation Funds	Estimated # of FTEs	<b>1</b>
Total Requested Biennial State Contribution	\$100,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Plan, M.S.473 (seven-county metro only)
Projects & Activities Budget	\$100,000.00	Action or Objective (from plan)	<b>1.c.1, 1.c.2</b>
Describe how this activity could be accomplished in the biennium	continue to use staff time to work with landowners on becoming compliant with current state law.		

Water Resource Name	<b>Organization Wide - Surface &amp; Ground Water</b>		
Activity Description	<b>Promote , assist, and seek funding for the establishment of cover crops and split nitrogen applicant practices</b>		
Activity Category	Project Development	Capital Improvement Project?	<b>No</b>
Source of State Contribution	MDA Ag Water Quality	Estimated # of FTEs	<b>0.25</b>

	Certification Funds		
<b>Total Requested Biennial State Contribution</b>	\$100,000.00	Estimated Number of Practices	
<b>Estimated Leveraged Funds</b>	\$25,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
<b>Projects &amp; Activities Budget</b>	\$125,000.00	Action or Objective (from plan)	<b>1.c.5</b>
<b>Describe how this activity could be accomplished in the biennium</b>	help landowners find funding and educate them in benefits of BMP's		

<b>Water Resource Name</b>	<b>Organization Wide - Surface &amp; Ground Water</b>		
<b>Activity Description</b>	<b>Promote Ag Certainty program by assisting, seek funding and install practices that reduce soil erosion, critical area plantings, working lands, reduce gully erosion, and decrease sediment loading by working with willing landowners</b>		
<b>Activity Category</b>	Education/Information	Capital Improvement Project?	<b>No</b>
<b>Source of State Contribution</b>	MDA Ag Water Quality Certification Funds	Estimated # of FTEs	<b>0.25</b>
<b>Total Requested Biennial State Contribution</b>	\$15,000.00	Estimated Number of Practices	
<b>Estimated Leveraged Funds</b>	\$2,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
<b>Projects &amp; Activities Budget</b>	\$17,000.00	Action or Objective (from plan)	<b>1.b.4, 1.b.5, 1.b.6</b>
<b>Describe how this activity could be accomplished in the biennium</b>	continue to fund a Ag certainty person stationed in neighboring counties		