



FY 20 - 21 Biennial Budget Request Grant SWCD

Total Requested Biennial State Contribution:	\$1,219,720.00	BBR ID	BBR18-4504
Total Leveraged Funds	\$9,947,750.00	Submitted Date	
Total Resource Project and Activities Budget	\$11,167,470.00	Staff Contact	Mary Jo Knutson
Total BMPs	4,050	Board Conservationist	Pete Waller
Total FTEs	2.24		

SWCD Program Grant Summary

Grant Source	Estimated Amount Available	Estimated Amount Budgeted
RIM Easement Delivery	\$3,764.00	\$73,800.00
SWCD State Cost-Share	\$22,664.00	\$211,000.00
SWCD Conservation Delivery	\$38,052.00	\$198,360.00

Water Resources of Concern

Primary Water Resource of Concern	Water Resource Category	Watershed	Impairments	Trend
Organization Wide - Surface & Ground Water	Surface & Ground Water		Unknown	N/A

Activity Summary

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Rain Gardens reduce the amount of stormwater entering our lakes, rivers, and streams.		
Activity Category	Urban Stormwater Management Practices	Capital Improvement Project?	No
Source of State Contribution	SWCD State Cost-Share	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$82,000.00	Estimated Number of Practices	20
Estimated Leveraged Funds	\$20,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)

Projects & Activities Budget	\$102,000.00	Action or Objective (from plan)	Sec. 3 - page 1 - action #9. Promote the establishment of buffer strips, rain gardens, and wetlands in urban and lakeshore areas.
Describe how this activity could be accomplished in the biennium	Funds will be used for staff time and project money to work with landowners to install 20 rain gardens on their property to improve water quality.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Shoreline restorations reduce the amount of stormwater entering our lakes, rivers, and streams.		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No
Source of State Contribution	SWCD State Cost-Share	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$61,000.00	Estimated Number of Practices	10
Estimated Leveraged Funds	\$15,250.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$76,250.00	Action or Objective (from plan)	Sec 3 - page 2 action #2. Promote the use of vegetated buffer strips to reduce runoff, erosion, and sedimentation.
Describe how this activity could be accomplished in the biennium	Funds will be used for staff time and project money to work with landowners to install 10 shoreline restorations on their property to improve water quality.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Store excess runoff waters and reduce phosphorous and nitrogen to surface waters and ground waters.		
Activity Category	Wetland Restoration/Creation	Capital Improvement Project?	No
Source of State Contribution	Farm Bill Assistance	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$45,000.00	Estimated Number of Practices	1000
Estimated Leveraged Funds	\$2,700,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$2,745,000.00	Action or Objective (from plan)	Sec. 3 - page 2 - action #3. Promote the voluntary restoration of wetlands

			through CRP, CREP, WRP and other programs, to increase water storage, provide filtration of sediment and pollutants and increase wildlife habitat.
Describe how this activity could be accomplished in the biennium	SWCD staff will contact 80 landowners to implement 50 contracts to enroll/re-enroll 1000 acres into wetland restoration programs such as RIM and CCRP.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Reduce sediment and phosphorus loading to Grant County water courses and lakes.		
Activity Category	Agricultural Practices	Capital Improvement Project?	No
Source of State Contribution	Farm Bill Assistance	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$180,000.00	Estimated Number of Practices	3000
Estimated Leveraged Funds	\$7,200,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$7,380,000.00	Action or Objective (from plan)	Sec. 3 - page 2 - action #2 - Promote the use of vegetated buffer strips to reduce runoff, erosion and sedimentation.
Describe how this activity could be accomplished in the biennium	SWCD staff will contact 250 landowners to develop 200 contracts enrolling 3,000 acres in vegetated filter strips such as RIM and CCRP.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Monitor state RIM easements.		
Activity Category	Easements	Capital Improvement Project?	No
Source of State Contribution	RIM Easement Delivery	Estimated # of FTEs	0.24
Total Requested Biennial State Contribution	\$73,800.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$73,800.00	Action or Objective (from plan)	Section 3 - page 1 - Priority Concern #1 - Objective 1 - action #1. Promote the use of existing federal, state, and

			local conservation programs that reduce soil erosion and sedimentation through the establishment of buffer strips, wetland restorations, field windbreaks, and grassed waterways.
Describe how this activity could be accomplished in the biennium	SWCD staff will perform site inspections BWSR on State RIM easements if we		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Reduce sediment and phosphorous to surface and ground waters.		
Activity Category	Agricultural Practices	Capital Improvement Project?	No
Source of State Contribution	SWCD State Cost-Share	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$68,000.00	Estimated Number of Practices	20
Estimated Leveraged Funds	\$12,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$80,500.00	Action or Objective (from plan)	Section 3. - page 1. - action 1. - Promote the use of existing federal, states, and local conservation programs that reduce soil erosion and sedimentation through the establishment of buffer strips, wetland restorations, fields windbreaks , and grassed waterways.
Describe how this activity could be accomplished in the biennium	Funds will be used fo staff time and project money to work with landowners to install 20 water and sediment control basins.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Implementation of State Buffer Law and State Soil Erosion Law.		
Activity Category	Regulations/Ordinances/Enforcement	Capital Improvement Project?	No
Source of State Contribution	Buffer Implementation Funds	Estimated # of FTEs	0.5
Total Requested Biennial State	\$156,600.00	Estimated Number of Practices	

Contribution			
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$156,600.00	Action or Objective (from plan)	Sec. 1 - page 3 - priority concern #1. Promote and implement vegetated buffers adjacent to all surface water resources.
Describe how this activity could be accomplished in the biennium	SWCD staff will assist landowners to become compliant with the State Buffer Law and State Soil Erosion Law.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Comprehensive watershed management planning with partnering LGUs.		
Activity Category	Planning and Assessment	Capital Improvement Project?	No
Source of State Contribution	SWCD Local Capacity Funds	Estimated # of FTEs	1
Total Requested Biennial State Contribution	\$354,960.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$354,960.00	Action or Objective (from plan)	Section 1. Page 2. Purpose of the Local Water management Plan - Plans need to be updated on a 10 year cycle.
Describe how this activity could be accomplished in the biennium	SWCD staff will work with partnering LGUs to assist in the creation of a comprehensive watershed management plan for the major watersheds within the county.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Reduction of surface water runoff volumes by increasing infiltration.		
Activity Category	Education/Information	Capital Improvement Project?	No
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	0.5
Total Requested Biennial State Contribution	\$198,360.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)

Projects & Activities Budget	\$198,360.00	Action or Objective (from plan)	Section 1 - page 3 - Priority Concern #1 Promote and implement agricultural best management practices such as; conservation tillage and nutrient management on agricultural lands near surface water resources that have established vegetated buffer.
Describe how this activity could be accomplished in the biennium	SWCD staff and board will develop soil health information and education project that incorporates demonstration sites for Grant County landowners and operators.		