



FY 20 - 21 Biennial Budget Request Otter Tail, East SWCD

Total Requested Biennial State Contribution:	\$3,901,000.00	BBR ID	BBR18-8863
Total Leveraged Funds	\$2,961,500.00	Submitted Date	4/11/2018
Total Resource Project and Activities Budget	\$6,862,500.00	Staff Contact	Darren Newville
Total BMPs	643	Board Conservationist	Pete Waller
Total FTEs	6.1		

SWCD Program Grant Summary

Grant Source	Estimated Amount Available	Estimated Amount Budgeted
SWCD Conservation Delivery	\$37,972.00	\$241,000.00
SWCD State Cost-Share	\$31,908.00	\$980,000.00
RIM Easement Delivery	\$1,286.00	

Water Resources of Concern

Primary Water Resource of Concern	Water Resource Category	Watershed	Impairments	Trend
Otter Tail River Watershed	Surface Water	Otter Tail River	No	Not Enough Data
Big Pine Lake	Surface Water	Otter Tail River	Unknown	Up
Little Pine Lake	Surface Water	Otter Tail River	Unknown	Stable
Walker Lake	Surface Water	Otter Tail River	Unknown	Stable
Sybil Lake	Surface Water	Otter Tail River	Unknown	Down
Unnamed Creek to Leaf River	Surface Water	Redeye River	Yes	Stable
East Leaf Lake	Surface Water	Redeye River	Yes	Stable
Organization Wide - Surface & Ground Water	Surface & Ground Water		N/A	N/A
West Spirit Lake	Surface Water	Otter Tail River	Yes	Down
Big McDonald	Surface Water	Otter Tail River	Unknown	Stable
Bluff Creek	Surface Water	Redeye River	Yes	Stable
Leaf River	Surface Water	Redeye River	Yes	Stable
Union Creek	Surface Water	Redeye River	Yes	Stable

Organization Wide - Ground Water	Ground Water		N/A	N/A
East & West Battle Lake	Surface Water	Otter Tail River	Unknown	Stable
Redeye River Watershed	Surface Water	Redeye River	Yes	Stable

Activity Summary

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Promote and cost share practices that promote soil health and reduce wind erosion, especially in areas with vulnerable soils.		
Activity Category	Wind Erosion	Capital Improvement Project?	No
Source of State Contribution	SWCD State Cost-Share	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$650,000.00	Estimated Number of Practices	50
Estimated Leveraged Funds	\$162,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$812,500.00	Action or Objective (from plan)	Page II-24 & II-64
Describe how this activity could be accomplished in the biennium	Cost share and technical assistance for wind erosion BMPs, such as wind breaks and tree plantings, and soil health BMPs, such as cover crops and conservation tillage. These activities overlap in many cases.		

Water Resource Name	Otter Tail River Watershed		
Activity Description	Promote urban BMPs and stormwater practices that protect surface water and groundwater.		
Activity Category	Urban Stormwater Management Practices	Capital Improvement Project?	No
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$45,000.00	Estimated Number of Practices	5
Estimated Leveraged Funds	\$11,250.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$56,250.00	Action or Objective (from plan)	Page II-61- II-63
Describe how this activity could be accomplished in the biennium	staff will contact urban landowners and city officials to enact BMPs such as rain gardens, buffers, pet waste disposal, and infiltration practices.		

Water Resource Name	Big Pine Lake		
Activity Description	Staff will promote Stormwater BMPs, such as rain gardens, street sweeping, and infiltration		

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	\$10,000.00	Estimated Number of Practices	2
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)	Page II-61 through II-63
Describe how this activity could be accomplished in the biennium	staff will collaborate with city officials to promote BMPs		

Water Resource Name	Leaf River		
Activity Description	Staff will promote Stormwater BMPs, such as rain gardens, pet waste ordinances, etc. to reduce E. coli impairments		
Activity Category	Urban Stormwater Management Practices	Capital Improvement Project?	No
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	2
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)	Page II-61 through II-63
Describe how this activity could be accomplished in the biennium	staff will collaborate with city officials to promote BMPs and encourage city ordinance changes.		

Water Resource Name	Redeye River Watershed		
Activity Description	Promote urban BMPs and stormwater practices that protect surface water and groundwater		
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	\$45,000.00	Estimated Number of Practices	5
Estimated Leveraged Funds	\$11,250.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$56,250.00	Action or Objective (from plan)	Page II-61 through II-63

Describe how this activity could be accomplished in the biennium	staff will contact urban landowners and city officials to enact BMPs such as rain gardens, buffers, pet waste disposal, and infiltration practices.
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Water Resource Name	Otter Tail River Watershed		
Activity Description	Shoreline buffers and restorations will help control shoreline erosion and provide wildlife habitat through the installation of native grasses and wildflowers		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Community Partners	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$30,000.00	Estimated Number of Practices	30
Estimated Leveraged Funds	\$7,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$37,500.00	Action or Objective (from plan)	Page II-65
Describe how this activity could be accomplished in the biennium	Staff will work with landowners to design and install shoreline buffers along high priority areas along lakes, rivers and streams		

Water Resource Name	Big Pine Lake		
Activity Description	Shoreline buffers and restorations will help control shoreline erosion and provide wildlife habitat through the installation of native grasses and wildflowers		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Community Partners	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	3
Estimated Leveraged Funds	\$2,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$22,500.00	Action or Objective (from plan)	Page II-65
Describe how this activity could be accomplished in the biennium	Staff will work with landowners to design and install shoreline buffers along high priority areas along lakes, rivers and streams		

Water Resource Name	Little Pine Lake		
Activity Description	Shoreline buffers and restorations will help control shoreline erosion and provide wildlife habitat through the installation of native grasses and wildflowers		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Community Partners	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	3
Estimated Leveraged Funds	\$2,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$22,500.00	Action or Objective (from plan)	Page II-65
Describe how this activity could be accomplished in the biennium	Staff will work with landowners to design and install shoreline buffers along high priority areas along lakes, rivers and streams		

Water Resource Name	Walker Lake		
Activity Description	Shoreline buffers and restorations will help control shoreline erosion and provide wildlife habitat through the installation of native grasses and wildflowers		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Community Partners	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	3
Estimated Leveraged Funds	\$2,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$22,500.00	Action or Objective (from plan)	Page II-65
Describe how this activity could be accomplished in the biennium	Staff will work with landowners to design and install shoreline buffers along high priority areas along lakes, rivers and streams		

Water Resource Name	Sybil Lake		
Activity Description	Shoreline buffers and restorations will help control shoreline erosion and provide wildlife habitat through the installation of native grasses and wildflowers		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Community Partners	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	3
Estimated Leveraged Funds	\$2,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$22,500.00	Action or Objective (from plan)	Page II-65
Describe how this activity could be accomplished in the biennium	Staff will work with landowners to design and install shoreline buffers along high priority areas along lakes, rivers and streams		

Water Resource Name	East Leaf Lake		
Activity Description	Shoreline buffers and restorations will help control shoreline erosion and provide wildlife habitat through the installation of native grasses and wildflowers		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Community Partners	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	3
Estimated Leveraged Funds	\$2,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$22,500.00	Action or Objective (from plan)	Page II-65
Describe how this activity could be accomplished in the biennium	Staff will work with landowners to design and install shoreline buffers along high priority areas along lakes, rivers and streams		

Water Resource Name	West Spirit Lake		
Activity Description	Shoreline buffers and restorations will help control shoreline erosion and provide wildlife habitat through the installation of native grasses and wildflowers		

Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Community Partners	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	3
Estimated Leveraged Funds	\$2,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$22,500.00	Action or Objective (from plan)	Page II-65
Describe how this activity could be accomplished in the biennium	Staff will work with landowners to design and install shoreline buffers along high priority areas along lakes, rivers and streams		

Water Resource Name	Big McDonald		
Activity Description	Shoreline buffers and restorations will help control shoreline erosion and provide wildlife habitat through the installation of native grasses and wildflowers		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Community Partners	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	3
Estimated Leveraged Funds	\$2,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$22,500.00	Action or Objective (from plan)	Page II-65
Describe how this activity could be accomplished in the biennium	Staff will work with landowners to design and install shoreline buffers along high priority areas along lakes, rivers and streams		

Water Resource Name	East & West Battle Lake		
Activity Description	Shoreline buffers and restorations will help control shoreline erosion and provide wildlife habitat through the installation of native grasses and wildflowers		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No

Source of State Contribution	BWSR Clean Water Fund - Community Partners	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$30,000.00	Estimated Number of Practices	6
Estimated Leveraged Funds	\$5,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$35,000.00	Action or Objective (from plan)	Page II-65
Describe how this activity could be accomplished in the biennium	Staff will work with landowners to design and install shoreline buffers along high priority areas along lakes, rivers and streams		

Water Resource Name	Redeye River Watershed		
Activity Description	Shoreline buffers and restorations will help control shoreline erosion and provide wildlife habitat through the installation of native grasses and wildflowers		
Activity Category	Streambank or Shoreline Protection	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Community Partners	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$30,000.00	Estimated Number of Practices	3
Estimated Leveraged Funds	\$5,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$35,000.00	Action or Objective (from plan)	Page II-65
Describe how this activity could be accomplished in the biennium	Staff will work with landowners to design and install shoreline buffers along high priority areas along lakes, rivers and streams		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Promote and cost share the use of native plants for pollinator habitat within the county. Encourage current projects to upgrade to pollinator friendly seed mixes.		
Activity Category	Special Projects	Capital Improvement Project?	No
Source of State Contribution	SWCD State Cost-Share	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$250,000.00	Estimated Number of Practices	25
Estimated Leveraged Funds	\$62,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-

			metro counties only)
Projects & Activities Budget	\$312,500.00	Action or Objective (from plan)	Page II-64
Describe how this activity could be accomplished in the biennium	Reach out to landowners that are currently considering projects in Otter Tail County through the SWCD or NRCS. Discuss adding native pollinator habitat to current projects. Encourage and cost share native pollinator plantings in local communities.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Special Projects to increase SWCD visibility, increase conservation efforts, or improve district capacity.		
Activity Category	Special Projects	Capital Improvement Project?	No
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$51,000.00	Estimated Number of Practices	15
Estimated Leveraged Funds	\$20,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$71,000.00	Action or Objective (from plan)	Pages II-58 through II-76
Describe how this activity could be accomplished in the biennium	As opportunities are available promote SWCD practices and BMPs to put C on the G.		

Water Resource Name	Otter Tail River Watershed		
Activity Description	Development of a 1W1P to address issues and concerns in the watershed		
Activity Category	Planning and Assessment	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Planning Grants: One Watershed One Plan	Estimated # of FTEs	0.2
Total Requested Biennial State Contribution	\$300,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$75,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$375,000.00	Action or Objective (from plan)	Page I-3
Describe how this activity could be accomplished in the biennium	Complete a comprehensive watershed plan for the Redeye River Watershed with collaboration from local LGUs and state agencies.		

Water Resource Name	Otter Tail River Watershed		
Activity Description	Assist with monitoring and gathering of information for completion of the WRAPS and TMDL process in the Otter Tail River Watershed.		

Activity Category	Planning and Assessment	Capital Improvement Project?	No
Source of State Contribution	MN Pollution Control Agency	Estimated # of FTEs	0.2
Total Requested Biennial State Contribution	\$50,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$12,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$62,500.00	Action or Objective (from plan)	Page I-3
Describe how this activity could be accomplished in the biennium	SWCD staff assisting with water quality monitoring and providing input on the TMDL and WRAPS reports.		

Water Resource Name	Redeye River Watershed		
Activity Description	Development of a 1W1P to address issues and concerns in the watershed		
Activity Category	Planning and Assessment	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Planning Grants: One Watershed One Plan	Estimated # of FTEs	0.2
Total Requested Biennial State Contribution	\$250,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$65,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$315,000.00	Action or Objective (from plan)	Page I-3
Describe how this activity could be accomplished in the biennium	Collaborate with watershed partners to prioritize, target, and measure water quality benefits watershed-wide.		

Water Resource Name	Otter Tail River Watershed		
Activity Description	Ag waste pit closures, nutrient management planning		
Activity Category	Livestock Waste Management	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$250,000.00	Estimated Number of Practices	2
Estimated Leveraged Funds	\$62,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)

Projects & Activities Budget	\$312,500.00	Action or Objective (from plan)	Page II-67 & II-75
Describe how this activity could be accomplished in the biennium	SWCD staff will contact landowners with non-operational ag waste pits to provide financial and technical assistance. SWCD will promote other nutrient management BMPs		

Water Resource Name	Unnamed Creek to Leaf River		
Activity Description	Staff will promote BMPs to reduce E. coli in impaired stream reach. Includes ag waste pit closures, nutrient management, and manure management.		
Activity Category	Livestock Waste Management	Capital Improvement Project?	No
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	1
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)	Page II-66 & II-75
Describe how this activity could be accomplished in the biennium	staff will contact landowners to provide technical assistance and promote BMPs.		

Water Resource Name	Bluff Creek		
Activity Description	Staff will promote BMPs to reduce E. coli in impaired stream reach. Includes ag waste pit closures, nutrient management, and manure management.		
Activity Category	Livestock Waste Management	Capital Improvement Project?	No
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	1
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)	Page II-66 & II-75
Describe how this activity could be accomplished in the biennium	staff will contact landowners to provide technical assistance and promote BMPs.		

Water Resource Name	Leaf River		
Activity Description	Staff will promote BMPs to reduce E. coli in impaired stream reach. Includes ag waste pit closures, nutrient management, and manure management.		
Activity Category	Livestock Waste Management	Capital Improvement Project?	No
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	1
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)	Page II-66 & II-75
Describe how this activity could be accomplished in the biennium	staff will contact landowners to provide technical assistance and promote BMPs.		

Water Resource Name	Union Creek		
Activity Description	Staff will promote BMPs to reduce E. coli in impaired stream reach. Includes ag waste pit closures, nutrient management, and manure management.		
Activity Category	Livestock Waste Management	Capital Improvement Project?	No
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	1
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)	Page II-66 & II-75
Describe how this activity could be accomplished in the biennium	staff will contact landowners to provide technical assistance and promote BMPs.		

Water Resource Name	Redeye River Watershed		
Activity Description	Ag waste pit closures, nutrient management planning		
Activity Category	Livestock Waste Management	Capital Improvement Project?	No

Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$50,000.00	Estimated Number of Practices	8
Estimated Leveraged Funds	\$12,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$62,500.00	Action or Objective (from plan)	Page II-67 & II-75
Describe how this activity could be accomplished in the biennium	SWCD staff will contact landowners with non-operational ag waste pits to provide financial and technical assistance. SWCD will promote other nutrient management BMPs		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Have low-interest loans available for landowners that wish to protect surface and groundwater resources through activities such as, SSTS replacement, well replacement, equipment purchases, etc.		
Activity Category	Groundwater	Capital Improvement Project?	No
Source of State Contribution	MN Dept. of Agriculture	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$200,000.00	Estimated Number of Practices	10
Estimated Leveraged Funds	\$0.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$200,000.00	Action or Objective (from plan)	Page II-49 & III-7
Describe how this activity could be accomplished in the biennium	Make Ag BMP loans available to landowners, provide assistance applying for and informing landowners about the availability of Ag BMP loans.		

Water Resource Name	Otter Tail River Watershed		
Activity Description	SWCD staff will promote the implementation of forest conservation practices		
Activity Category	Forestry Practices	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	5
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)	Page II-66 & II-75
Describe how this activity could be accomplished in the biennium	SWCD Staff will promote BMPs through publications, informational meetings, on-site visits, mailings, and		

accomplished in the biennium	personal phone calls and the development forest management plans.
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Water Resource Name	Redeye River Watershed		
Activity Description	SWCD staff will promote the implementation of forest conservation practices		
Activity Category	Forestry Practices	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	5
Estimated Leveraged Funds	\$6,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$26,500.00	Action or Objective (from plan)	Page II-66 & II-75
Describe how this activity could be accomplished in the biennium	SWCD Staff will promote BMPs through publications, informational meetings, on-site visits, mailings, and personal phone calls and the development forest management plans.		

Water Resource Name	Otter Tail River Watershed		
Activity Description	Staff providing educational opportunities for producers and landowners on groundwater BMPs. Including educational opportunities for irrigation, nutrient management, and private well testing on vulnerable soils in the Otter Tail River Watershed.		
Activity Category	Education/Information	Capital Improvement Project?	No
Source of State Contribution	SWCD Local Capacity Funds	Estimated # of FTEs	0.1
Total Requested Biennial State Contribution	\$15,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$3,750.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$18,750.00	Action or Objective (from plan)	Page II-66 through II-76
Describe how this activity could be accomplished in the biennium	Present at local organizations, such as lake associations, community organizations, and farmer groups. Provide brochures, posters, and other supplies to local organizations. Create an annual Year in Review.		

Water Resource Name	Organization Wide - Ground Water		
Activity Description	Staff providing educational opportunities for producers and landowners on groundwater BMPs. Including educational opportunities for irrigation, nutrient management, and private well testing.		

Activity Category	Education/Information	Capital Improvement Project?	No
Source of State Contribution	MN Dept. of Agriculture	Estimated # of FTEs	0.15
Total Requested Biennial State Contribution	\$25,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$6,250.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$31,250.00	Action or Objective (from plan)	Page II-72
Describe how this activity could be accomplished in the biennium	Continue to do education and outreach efforts that promote BMPs.		

Water Resource Name	Redeye River Watershed		
Activity Description	Staff providing educational opportunities for producers and landowners on groundwater BMPs. Including educational opportunities for irrigation, nutrient management, and private well testing on vulnerable soils in the Redeye River Watershed.		
Activity Category	Education/Information	Capital Improvement Project?	No
Source of State Contribution	SWCD Local Capacity Funds	Estimated # of FTEs	0.1
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	
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)	Page II-66 through II-75
Describe how this activity could be accomplished in the biennium	Present at local organizations, such as lake associations, community organizations, and farmer groups. Provide brochures, posters, and other supplies to local organizations. Create an annual Year in Review.		

Water Resource Name	Otter Tail River Watershed		
Activity Description	Design and installation of conservation practices to treat gully, sheet, rill, and wind erosion. Cost share for installation of approved structural and management practices.		
Activity Category	Agricultural Practices	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$70,000.00	Estimated Number of Practices	35
Estimated Leveraged Funds	\$17,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)

Projects & Activities Budget	\$87,500.00	Action or Objective (from plan)	Page II-67 & II-75
Describe how this activity could be accomplished in the biennium	Staff will use the TAA and TSA staff to accomplish projects consistent with NRCS eFOTG standards		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	CSP and EQIP program leverage		
Activity Category	Agricultural Practices	Capital Improvement Project?	No
Source of State Contribution	USDA EQIP/CSP	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$10,000.00	Estimated Number of Practices	300
Estimated Leveraged Funds	\$2,000,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$2,010,000.00	Action or Objective (from plan)	Page II-72
Describe how this activity could be accomplished in the biennium	Leverage CSP and EQIP programs to assist with the adoption of conservation practices.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Conduct MAWQCP assessment tool in the 12 County Region for producers interested in becoming certified. Provide technical assistance to landowners interested in becoming certified.		
Activity Category	Agricultural Practices	Capital Improvement Project?	No
Source of State Contribution	MDA Ag Water Quality Certification Funds	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$360,000.00	Estimated Number of Practices	25
Estimated Leveraged Funds	\$90,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$450,000.00	Action or Objective (from plan)	Page II-24 & II-64
Describe how this activity could be accomplished in the biennium	Staff will work with producers to gather, review and conduct site visits to verify program eligibility and certification.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Encourage landowners to apply for RIM. Inspect existing RIM easements and ensure compliance with RIM standards.		
Activity Category	Agricultural Practices	Capital Improvement Project?	No

Source of State Contribution	RIM - (All Sources)	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$300,000.00	Estimated Number of Practices	5
Estimated Leveraged Funds	\$75,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$375,000.00	Action or Objective (from plan)	Page II-63
Describe how this activity could be accomplished in the biennium	Staff will encourage landowners to apply for RIM, including any technical assistance needed. Staff will also conduct inspections, document finding, and report deficiencies to the landowner and work with them to implement corrective action.		

Water Resource Name	Organization Wide - Ground Water		
Activity Description	Cost-share for installation of practices that provide groundwater quality benefits. Cost share for installation of approved structural and management practices.		
Activity Category	Agricultural Practices	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$120,000.00	Estimated Number of Practices	45
Estimated Leveraged Funds	\$35,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$155,000.00	Action or Objective (from plan)	Page II-72
Describe how this activity could be accomplished in the biennium	Provide cost-share and incentives to landowners and producers that adopt practices that help to protect and restore groundwater quality		

Water Resource Name	Redeye River Watershed		
Activity Description	Design and installation of conservation practices to treat gully, sheet, rill, and wind erosion. Cost share for installation of approved structural and management practices.		
Activity Category	Agricultural Practices	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	
Total Requested Biennial State Contribution	\$70,000.00	Estimated Number of Practices	35
Estimated Leveraged Funds	\$17,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-

Projects & Activities Budget	\$87,500.00	Action or Objective (from plan)	metro counties only) Page II-66 & II-75
Describe how this activity could be accomplished in the biennium	Provide Cost-share incentives to landowners who adopt BMPs to control wind erosion, including cover crops, tillage practices and field windbreaks.		

Water Resource Name	Otter Tail River Watershed		
Activity Description	SWCD staff will promote the implementation of conservation practices		
Activity Category	Project Development	Capital Improvement Project?	No
Source of State Contribution	SWCD Local Capacity Funds	Estimated # of FTEs	0.2
Total Requested Biennial State Contribution	\$30,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$7,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$37,500.00	Action or Objective (from plan)	Page II-66 & II-75
Describe how this activity could be accomplished in the biennium	SWCD Staff will promote BMPs through publications, informational meetings, on-site visits, mailings, and personal phone calls		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Promote the MAWQCP in East Otter Tail County		
Activity Category	Project Development	Capital Improvement Project?	No
Source of State Contribution	MDA Ag Water Quality Certification Funds	Estimated # of FTEs	0.5
Total Requested Biennial State Contribution	\$30,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$7,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$37,500.00	Action or Objective (from plan)	Pages II-24 & II-64
Describe how this activity could be accomplished in the biennium	Staff will promote the MAWQCP through press releases, newsletters, flyers, meetings and other sources.		

Water Resource Name	Organization Wide - Ground Water		
Activity Description	Identify barriers producers have to implementing irrigation BMPs.		

Activity Category	Project Development	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Accelerated Implementation	Estimated # of FTEs	0.2
Total Requested Biennial State Contribution	\$30,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$7,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$37,500.00	Action or Objective (from plan)	Page II-72
Describe how this activity could be accomplished in the biennium	Work with ag producers and ag service groups to identify the barriers to the adoption of new technologies and practices and develop programs and incentives to eliminate those barriers.		

Water Resource Name	Redeye River Watershed		
Activity Description	SWCD staff will promote the implementation of conservation practices		
Activity Category	Project Development	Capital Improvement Project?	No
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	0.1
Total Requested Biennial State Contribution	\$30,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$7,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$37,500.00	Action or Objective (from plan)	Page II-66 & II-75
Describe how this activity could be accomplished in the biennium	SWCD Staff will promote BMPs through publications, informational meetings, on-site visits, mailings, and personal phone calls		

Water Resource Name	Otter Tail River Watershed		
Activity Description	Supports increased capacity by funding expenses in the following categories: Staffing, Cost Share/Incentives, Technology/Capital Equipment, and Operations.		
Activity Category	Technical/Engineering Assistance	Capital Improvement Project?	No
Source of State Contribution	SWCD Local Capacity Funds	Estimated # of FTEs	1.25
Total Requested Biennial State Contribution	\$50,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$12,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-

			metro counties only)
Projects & Activities Budget	\$62,500.00	Action or Objective (from plan)	Page II-6 & II-66 & II-75
Describe how this activity could be accomplished in the biennium	Increase technical assistance to landowners in East Otter Tail. Assistance will be given to, but not limited to, erosion control practices, shoreline restorations, BMP design and installation, promotion of BMPs and general SWCD duties. Funds may also be utilized to purchase district equipment to complete the above activities		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Review Wetland delineations and violations for the WCA.		
Activity Category	Technical/Engineering Assistance	Capital Improvement Project?	No
Source of State Contribution	NRBG WCA	Estimated # of FTEs	0.2
Total Requested Biennial State Contribution	\$20,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$20,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$40,000.00	Action or Objective (from plan)	Page II-37
Describe how this activity could be accomplished in the biennium	Assist county inspections of wetland violations, attend local TEP meetings, provide assistance for WCA decisions.		

Water Resource Name	Organization Wide - Ground Water		
Activity Description	Design and installation of conservation practices that protect and restore groundwater quality.		
Activity Category	Technical/Engineering Assistance	Capital Improvement Project?	No
Source of State Contribution	MN Dept. of Agriculture	Estimated # of FTEs	1.25
Total Requested Biennial State Contribution	\$60,000.00	Estimated Number of Practices	
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)	Page II-72
Describe how this activity could be accomplished in the biennium	Staff to continue to support Irrigation Scheduler, Adaptive Ag and similar programs, and to assist with coordination of the Nitrogen Fertilizer Management Plan Implementation		

Water Resource Name	Redeye River Watershed
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Activity Description	Supports increased capacity by funding expenses in the following categories: Staffing, Cost Share/Incentives, Technology/Capital Equipment, and Operations.		
Activity Category	Technical/Engineering Assistance	Capital Improvement Project?	No
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	0.15
Total Requested Biennial State Contribution	\$50,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$12,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$62,500.00	Action or Objective (from plan)	Page II-6 & II-66 & II-75
Describe how this activity could be accomplished in the biennium	Increase technical assistance to landowners in East Otter Tail. Assistance will be given to, but not limited to, erosion control practices, shoreline restorations, BMP design and installation, promotion of BMPs and general SWCD duties. Funds may also be utilized to purchase district equipment to complete the above activities		

Water Resource Name	Otter Tail River Watershed		
Activity Description	Reporting and management of future grants		
Activity Category	Administration/Coordination	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	0.1
Total Requested Biennial State Contribution	\$30,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$7,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$37,500.00	Action or Objective (from plan)	Page I-1
Describe how this activity could be accomplished in the biennium	Staff reporting and management of future BWSR grants		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Adminstration of the State Cost share program including grant tracking, reporting, and project development.		
Activity Category	Administration/Coordination	Capital Improvement Project?	No
Source of State Contribution	SWCD State Cost-Share	Estimated # of FTEs	0.1
Total Requested Biennial State Contribution	\$25,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$25,000.00	Plan Type	County Comprehensive Local

			Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$50,000.00	Action or Objective (from plan)	Page II-66 & II-75
Describe how this activity could be accomplished in the biennium	SWCD staff time to administer and coordinate the State cost-share program including contract development and tracking and required reporting.		

Water Resource Name	Organization Wide - Surface & Ground Water		
Activity Description	Expenses related to the operation of the SWCD, including supervisor per diems & expenses, SWCD staffing, rent, supplies, etc.		
Activity Category	Administration/Coordination	Capital Improvement Project?	No
Source of State Contribution	SWCD Conservation Delivery	Estimated # of FTEs	0.75
Total Requested Biennial State Contribution	\$15,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$15,000.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$30,000.00	Action or Objective (from plan)	Page I-1
Describe how this activity could be accomplished in the biennium	SWCD Supervisors attending monthly meetings and other associated SWCD meetings, along with mileage and expenses. SWCD staff to work with landowners on all BMP planning and implementation activities. Also providing for rent, supplies, etc.		

Water Resource Name	Organization Wide - Ground Water		
Activity Description	Reporting and management of groundwater related programs, including irrigation scheduling and Ag BMPs. Management of future groundwater related grants.		
Activity Category	Administration/Coordination	Capital Improvement Project?	No
Source of State Contribution	SWCD Local Capacity Funds	Estimated # of FTEs	0.25
Total Requested Biennial State Contribution	\$50,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$12,500.00	Plan Type	County Comprehensive Local Water Management Plan (non-metro counties only)
Projects & Activities Budget	\$62,500.00	Action or Objective (from plan)	Page II-72
Describe how this activity could be accomplished in the biennium	Reporting and managing groundwater related programs and future grants		

Water Resource Name	Redeye River Watershed
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Activity Description	Reporting and management of future grants		
Activity Category	Administration/Coordination	Capital Improvement Project?	No
Source of State Contribution	BWSR Clean Water Fund - Projects and Practices	Estimated # of FTEs	0.1
Total Requested Biennial State Contribution	\$30,000.00	Estimated Number of Practices	
Estimated Leveraged Funds	\$7,500.00	Plan Type	County Comprehensive Local Water Management Plan (non- metro counties only)
Projects & Activities Budget	\$37,500.00	Action or Objective (from plan)	Page I-1
Describe how this activity could be accomplished in the biennium	Staff reporting and management of future BWSR grants		