



Minnesota Board of Water and Soil Resources.
Minutes.

Copyright Notice:

This material may be protected by copyright law (U.S. Code, Title 17). Researchers are liable for any infringement. For more information, visit www.mnhs.org/copyright.

June 2001

**BOARD OF WATER AND SOIL RESOURCES
JACKPOT JUNCTION
GRAND EAGLE 3 ROOM
MORTON, MINNESOTA 56270
JUNE 27, 2001**

AGENDA

9:00 a.m. Call Meeting to Order

Adopt Agenda

Minutes of May 23, 2001

Reports

- Chair – Lee Coe
- Executive Director – Ron Harnack
- Dispute Resolution Committee – Lee Coe
- Wetlands Committee – Darrell Bruggman
- Cost-Share/Soil Conservation Committee – Dwain Otte
- Education and Public Relations Committee – Paul Krabbenhoft
- Administrative Advisory Committee – Lee Coe

Agency Reports

- Department of Agriculture
- Department of Health
- Department of Natural Resources
- Minnesota Extension Service
- Pollution Control Agency

Consent Agenda

1. Ramsey-Washington Metro Watershed District Management Plan – General Amendment – Jim Haertel – DECISION
2. Cass County Request for Comprehensive Local Water Plan Extension – DECISION
3. Lincoln County Request for Comprehensive Local Water Plan Extension – DECISION
4. Yellow Medicine Request for Comprehensive Local Water Plan Extension – DECISION

Committee Recommendations

1. 2001 Plan of Work for the Education and Public Relations Committee
Paul Krabbenhoft – DECISION
2. Brown's Creek and Lower St. Croix Valley Watershed Districts Boundary Change – DECISION
3. FY02 SWCD Grants – Wayne Zellmer – DECISION

New Business

1. Area II Work Plan – Tabor Hoek – DECISION
2. BWSR Authority to Remove a Soil and Water Conservation District Supervisor from Office – Jim Birkholz – INFORMATION
3. Linking Land Use Plans and Water Plans – Marybeth Block – INFORMATION
4. Legislative Update – Ron Harnack – INFORMATION

Advisory Comments

- Minnesota Association of Townships (MAT)
- Minnesota Association of Conservation District Employees (MACDE)
- Minnesota Association of Soil and Water Conservation Districts (MASWCD)
- Minnesota Association of Watershed Districts (MAWD)
- Natural Resources Conservation Service (NRCS)

Upcoming Meetings

- MAWD Summer Tour, June 28-30, 2001, Worthington
- NACD North Central Region Meeting, July 15-18, 2001, Radisson South, Bloomington
- BWSR Meeting, July 25, St. Paul
- BWSR Tour and Meeting, August 22-23, McGregor
- BWSR Meeting, September 26, St. Paul
- BWSR Tour and Meeting, October 22-23, Caledonia

Adjourn



One West Water Street
Suite 200
St. Paul, MN 55107
(651) 296-3767
Fax (651) 297-5615

Field Offices

Northern Region:

394 S. Lake Avenue
Room 403
Duluth, MN 55802
(218) 723-4752
Fax (218) 723-4794

3217 Bemidji Avenue N.
Bemidji, MN 56601
(218) 755-4235
Fax (218) 755-4201

217 S. 7th Street
Suite 202
Brainerd, MN 56401-3660
(218) 828-2383
Fax (218) 828-6036

Southern Region:

261 Highway 15 S.
New Ulm, MN 56073-8915
(507) 359-6074
Fax (507) 359-6018

40--16th Street SE
Suite A
Rochester, MN 55904
(507) 285-7458
Fax (507) 280-2875

Box 267
1400 E. Lyon Street
Marshall, MN 56258
(507) 537-6060
Fax (507) 537-6368

Metro Region:

One West Water Street
Suite 250
St. Paul, MN 55107
(612) 282-9969
Fax (612) 297-5615

An equal opportunity employer

Printed on recycled paper

DATE: June 18, 2001
TO: Board of Water and Soil Resources Members, Advisors, Staff
FROM: Ronald D. Harnack, Executive Director
SUBJECT: June 27, 2001 BWSR Meeting

The Board of Water and Soil Resources (BWSR) will meet on Wednesday, June 27, 2001, beginning at 9:00 a.m. The meeting will be held at Jackpot Junction in Morton, Minnesota. The Board will meet in the Grand Eagle 3 Room. See the attached map for directions to Jackpot Junction.

A block of sleeping rooms have been reserved for the nights of Tuesday, June 26 and Wednesday, June 27. Attached is the list of room reservations. These rooms have been direct billed (you do not pay for them), unless noted on the rooming list. Also, attached is a "Carousel Buffet" coupon for breakfast on Wednesday, June 27 only. Breakfast is served from 4:00 a.m. – 11:00 a.m. This breakfast has been direct billed also. If you are registered for the Local Water Planners Conference, your other meals have been included in that registration fee.

The following information pertains to the agenda items:

Consent Agenda

1. Ramsey-Washington Metro Watershed District Management Plan – General Amendment. The BWSR Metro Subcommittee recommends approval of the Ramsey-Washington Metro Watershed District Management Plan – General Amendment. The BWSR Metro Region Staff also recommends approval of the Plan amendment. The purpose of the proposed amendment is to allow expenditure of \$500,000 to help the City of St. Paul mitigate the flood hazard in the Hoyt-Montana Avenue neighborhood area. The proposed flood mitigation involves the removal of 33 homes and the construction of a multi-purpose flood detention facility.
DECISION
2. Cass County Request for Comprehensive Local Water Plan Extension – See attached. DECISION
3. Lincoln County Request for Comprehensive Local Water Plan Extension – See attached. – DECISION
4. Yellow Medicine County Request for Comprehensive Local Water Plan Extension – See attached. DECISION

Committee Recommendations

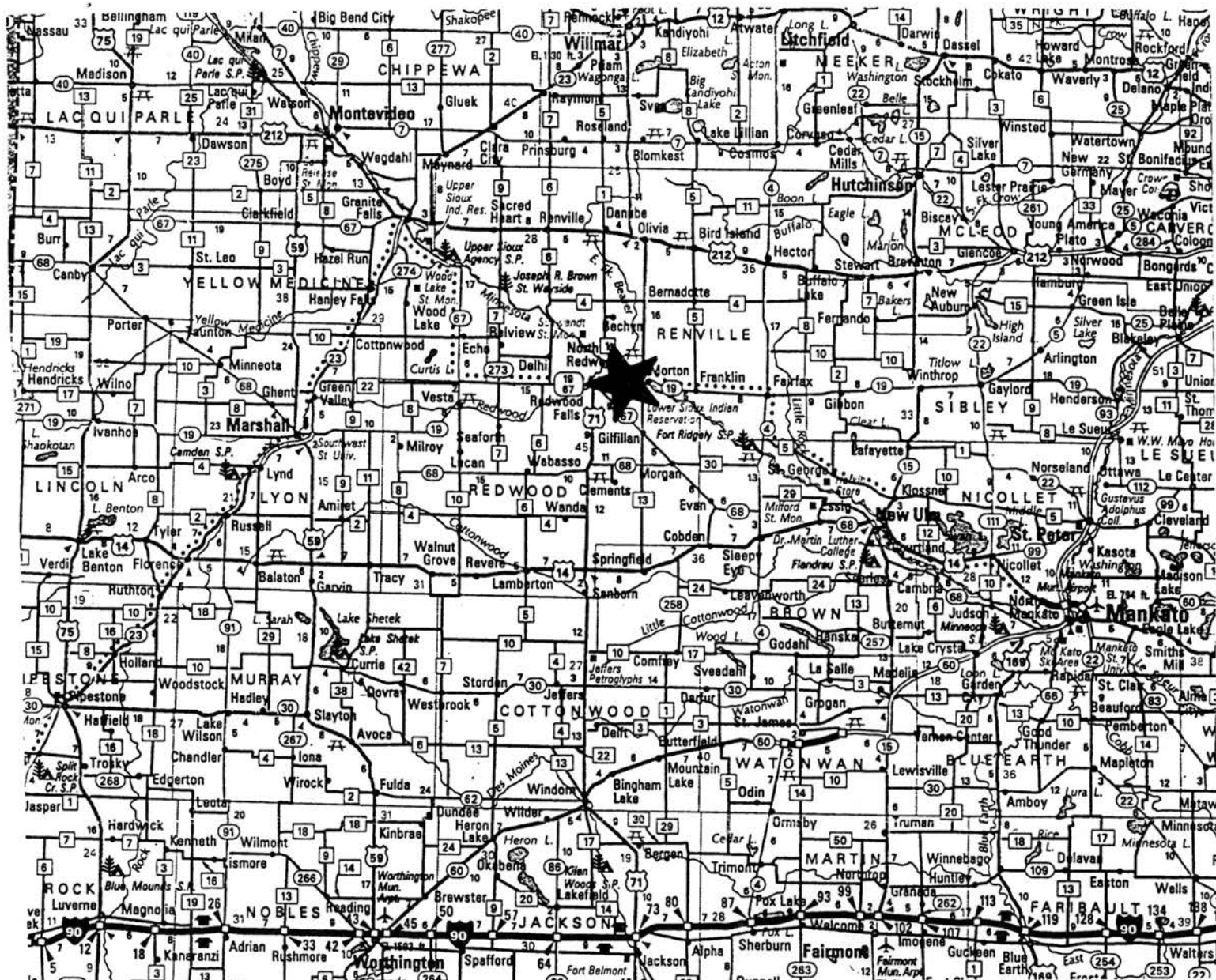
1. 2001 Plan of Work for the Education and Public Relations Committee – Paul Krabbenhoft – This plan to guide the Education and Public Relations Committee for the coming year was presented at the May meeting for Board member review and comment. At this time, the committee asks for Board approval of the plan so implementation can begin. The plan lists actions directed at the goals and objectives outlined in the 1998 BWSR Educational Strategy. Pre-meeting comments on the plan should be directed to Ron Struss, BWSR Metro Region, at 651-215-1950 or ron.struss@bwsr.state.mn.us.
DECISION
2. Brown's Creek and Lower St. Croix Valley Watershed Districts Boundary Change – A joint petition was filed by the two watershed districts on May 18, 2001, to change their common boundaries in thirteen locations. The total area in the proposed boundary change is under one-half square mile with about equal amounts to be transferred from each district. Recent availability of two foot contour mapping has allowed the proposed boundaries to more closely follow the hydrologic boundaries than the present watershed district boundaries. Notice of filing was published and, if no requests for a hearing are received within the specified time period (which ends just after the Board packet is to be mailed), the Metro Water Planning Subcommittee will meet and likely recommend the boundary change be approved per the attached draft Order. DECISION
3. FY02 SWCD Grants – The annual allocations to SWCDs for Cost-Share Base Grants, Special Project Grants, Special Minnesota River Basin Grants, Feedlot water Quality Improvement Grants, General Services Grants, and RIM Reserve Services Grants are recommended by the Cost-Share Committee for approval. This recommendation is contingent upon legislative approval of Feedlot Water Quality Management and General Services Grant appropriation increases. The enclosed information provides detail and summaries of applications and recommended allocations. DECISION

New Business

1. Linking Land Use Plans and Water Plans – Morrison County and BWSR have agreed to work cooperatively to identify ways to integrate/link local comprehensive water plans and local comprehensive (land use) and write up the findings as guidelines. In addition, the county will provide BWSR with white papers and recommendations regarding comprehensive local water planning and the local government structure set up to carry out that, and other resource management programs such as the Wetland Conservation Act. See attached. INFORMATION
2. BWSR Authority to Remove a Soil and Water Conservation District Supervisor from Office – Jim Birkholz – See attached. INFORMATION
3. Area II Work Plan – Tabor Hoek and Kerry Netzke – See attached. DECISION
4. Legislative Update – Ron Harnack – INFORMATION

If you have any questions, please feel free to give me a call. If you have any questions regarding accommodations for the Board meeting, please contact Mary Jo Anderson at 651-297-4290. I look forward to seeing you in Morton on June 27!

RDH:mja
Attachments



From Twin Cities: Take 494 west to 212 west. Stay on 212 to Highway 71 south. Continue south approximately 16 miles to Redwood County Road 2. Turn left on Redwood County Road 2 and follow the billboards to Jackpot Junction Casino Hotel.

From St. Cloud: Take 23 southwest to Highway 71 in Willmar. Continue south on 71 through Olivia to Redwood County Road 2 and follow the billboards to Jackpot Junction Casino Hotel.

From Albert Lea: Take 190 west to Highway 71 north, through Redwood Falls. Turn right on Redwood County Road 2 and follow the billboards to Jackpot Junction Casino Hotel.



WANNA PLAY?

P.O. Box 420
Morton, MN 56270
1-800-WIN-CASH
www.jackpotjunction.com

**Remember, summer is construction season.
You may encounter detours and delays.**

Be advised that in the area near Jackpot Junction, State Highway 19, east of Marshall to Redwood Falls, is closed. Redwood County Highway 13, south of County Road 24 to State Highway 67, is also closed.

Check the MnDOT web site at :
www.dot.state.mn.us
for other road closings and construction
along your route.

**June 27th BWSR Meeting
in conjunction with the Local Water Planners Conference**

**Sleeping Rooms Reserved at Jackpot Junction
Tuesday, June 26 and Wednesday, June 27**

Tuesday, June 26

1. Kamal Alsharif
2. Marybeth Block
3. Lee Coe
4. JoAnn Coover
5. Jerome Deal
6. Tom Fischer
7. Jack Frost
8. Karen Harder
9. Ron Harnack
10. Char Kahler
11. Paul Krabbenhoft
12. Victor Ormsby
13. Doug Thomas

14. Jim Anderson**
15. Sharon Clark**
16. Rod Massey**

Tuesday, June 26 ONLY

1. Mary Jo Anderson
2. Ginny Imholte
3. Mary Kells
4. Clair Nelson
5. Dwain Otte

Wednesday, June 27

1. Kamal Alsharif
2. Marybeth Block
3. Lee Coe
4. JoAnn Coover
5. Jerome Deal
6. Tom Fischer
7. Jack Frost
8. Karen Harder
9. Ron Harnack
10. Char Kahler
11. Paul Krabbenhoft
12. Victor Ormsby
13. Doug Thomas

14. Jim Anderson**
15. Sharon Clark**
16. Rod Massey**

Wednesday, June 27 ONLY

1. Tim Fredbo

**** Will pay for room at check-in**

**BOARD OF WATER AND SOIL RESOURCES
JACKPOT JUNCTION
GRAND EAGLE 3 ROOM
MORTON, MINNESOTA 56270
JUNE 27, 2001**

PRELIMINARY AGENDA

9:00 a.m. Call Meeting to Order

Adopt Agenda

Minutes of May 23, 2001

Reports

- Chair – Lee Coe
- Executive Director – Ron Harnack
- Dispute Resolution Committee – Lee Coe
- Wetlands Committee – Darrell Bruggman
- Cost-Share/Soil Conservation Committee – Dwain Otte
- Education and Public Relations Committee – Paul Krabbenhoft
- Administrative Advisory Committee – Lee Coe

Agency Reports

- Department of Agriculture
- Department of Health
- Department of Natural Resources
- Minnesota Extension Service
- Pollution Control Agency

Consent Agenda

1. Ramsey-Washington Metro Watershed District Management Plan –
General Amendment – Jim Haertel – DECISION
2. Cass County Request for Comprehensive Local Water Plan Extension –
DECISION
3. Lincoln County Request for Comprehensive Local Water Plan Extension
– DECISION
4. Yellow Medicine Request for Comprehensive Local Water Plan Extension
– DECISION

Committee Recommendations

1. 2001 Plan of Work for the Education and Public Relations Committee
Paul Krabbenhoft – DECISION
2. Brown's Creek and Lower St. Croix Valley Watershed Districts Boundary
Change – DECISION

3. FY02 SWCD Grants – Wayne Zellmer – DECISION

New Business

1. Linking Land Use Plans and Water Plans – Marybeth Block – INFORMATION
2. BWSR Authority to Remove a Soil and Water Conservation District Supervisor from Office – Jim Birkholz – INFORMATION
3. Area II Work Plan – Tabor Hoek – DECISION
4. Legislative Update – Ron Harnack – INFORMATION

Advisory Comments

- Minnesota Association of Townships (MAT)
- Minnesota Association of Conservation District Employees (MACDE)
- Minnesota Association of Soil and Water Conservation Districts (MASWCD)
- Minnesota Association of Watershed Districts (MAWD)
- Natural Resources Conservation Service (NRCS)

Upcoming Meetings

- MAWD Summer Tour, June 28-30, 2001, Worthington
- NACD North Central Region Meeting, July 15-18, 2001, Radisson South, Bloomington
- BWSR Meeting, July 25, St. Paul
- BWSR Tour and Meeting, August 22-23, McGregor
- BWSR Meeting, September 26, St. Paul
- BWSR Tour and Meeting, October 22-23, Caledonia

Adjourn

DRAFT DRAFT DRAFT

**BOARD OF WATER AND SOIL RESOURCES
EARLE BROWN CENTER, ROOM 52
UNIVERSITY OF MINNESOTA/ST. PAUL CAMPUS
1890 BUFORD AVENUE
ST. PAUL, MINNESOTA 55108
MAY 23, 2001**

BOARD MEMBERS PRESENT: Lee Coe, Jerome Deal, Jim Anderson-MES, Clair Nelson, Jack Frost, Dwain Otte, Dan Wilson-MDH, Sharon Clark-MDA, JoAnn Coover, Karen Harder, Victor Ormsby, Paul Krabbenhoft, Rod Massey-PCA, Char Kahler, Wayne Edgerton-DNR

BOARD MEMBERS ABSENT: Darrell Bruggman, Ginny Imholte

STAFF PRESENT: Ron Harnack, Mary Jo Anderson, Greg Larson, Jim Birkholz

OTHERS PRESENT:

Chuck Casey, Dean and Director, University of Minnesota Extension Service
Dianne Flynn, Associate Director, University of Minnesota Extension Service
H.H. Chang, U of M/State Soils Office
Steve Taff, U of M/Ag Economics
Sandy Hooker, Minnesota Association of Townships (MAT)
Gretchen Sabel, EQB/Water Resources Committee
Tim Gieseke, MACDE
LeAnn Buck, MASWCD
Ray Bohn, MAWD
Roger Mussetter, NRCS

BWSR Meeting Minutes
May 23, 2001
Page Two

Chair Coe called the meeting to order at 9:00 a.m.

Chair Coe thanked Jim Anderson for the accommodations at the Earle Brown Center. Chuck Casey, Dean and Director of the University of Minnesota Extension Service (MES) was introduced to welcome BWSR to the University. He introduced Diane Flynn, Associate Dean; H.H. Chang, Head, Department of Soil, Water, and Climate; and Steve Taff, Professor of Ag Economics. Mr. Casey welcomed BWSR to the U o f M today. Chuck commented on the importance of the working relationship with BWSR. Chuck stated that he's nervous regarding the legislative outcome relating to education and the University of Minnesota. The funding will impact education programs, tuition, extension services, with no shortage of challenges. Chair Coe asked that board members introduce themselves.

Adopt Agenda – Chair Coe stated that New Business will be moved forward on the agenda today to accommodate schedules. Moved by Char Kahler, seconded by Jerome Deal, to approve the agenda as amended. Motion passed on a voice vote.

**
01-34

Minutes of April 25, 2001 – A clarification and correction is needed on page seven regarding the special funding request for the Wright SWCD pollution abatement project. Dwain Otte stated that the minutes should reflect the language in the letter sent to the Wright SWCD. The minutes to state: *For this project only, section 8400.1400 Subd. 1, of the State Cost-Share Program Rule, "Practices where construction has begun prior to conservation district approval are ineligible for financial assistance", will be waived; and, the board will allocate one-half of Project funds requested, or \$16,250, to the Wright SWCD in FY02, and \$16,250 of the Wright SWCD State Cost-Share Base Grant, may be expended by the Wright SWCD for the Robert Berg feedlot pollution abatement system.* Moved by Jack Frost, seconded by Sharon Clark, to approve the minutes of April 25, 2001 as amended. Motion passed on a voice vote.

**
01-35

Reports

Chair Coe reported that he attended the EQB meeting. Items discussed included two energy issues regarding wind power projects in southern Minnesota.

Executive Director's Report - Ron Harnack reported that he has spent the last month on legislative issues. Overall, the session has been a real struggle, he will report on that later in the meeting. Ron stated that board members must submit their expense claims by the end of June. Ron stated that CREP continues to be successful. There is strong CREP support from state and federal agencies, local governments, and state and local interest group supporters as well. Ron reported that as of May 10, the number of pending acres is close to 19,000. There are rumors that there is general agreement in both the House and Senate leadership and the Governor for full funding

BWSR Meeting Minutes

May 23, 2001

Page Three

of CREP. Congressman Kennedy has also been an active supporter of CREP. The state flood recovery team has not yet reconvened, however, discussions are taking place. 31 counties have been declared as flood disaster counties to date, with several more expected to be added. WCA continues to pose controversies particularly as it relates to drainage. The biggest issue is the lack of acknowledgement of WCA in the early stages of drainage projects. This results in conflicts later in the process along with delays and increased costs. The Wetlands Committee will need to meet some time before July, to discuss the WCA rulemaking process, review guiding principles and policies. The Cost-Share Committee will meet before the June meeting to review feedlot and NPEA grant allocations.

Dispute Resolution Committee Report - Chair Coe reported that there are presently three appeals pending. All three appeals involve WCA. One pending appeal regards a matter that was previously heard by the DRC. It involves a replacement plan approval in Murray County that arose from a violation. The appeal has been accepted and a pre-hearing conference will be set once the record has been received from the SWCD. Another pending appeal regards an exemption approval by the Lac Qui Parle -Yellow Bank Watershed District involving the federal exemption relating to a county drainage system repair. The appeal has been accepted and a pre-hearing conference has not been set since resolution is being pursued. The final pending appeal involves an exemption denial in Eagan. A TEP was recently held and the city needs to complete further administrative work before this appeal can move forward. For the Board's information, the decision made at the last Board meeting regarding Anoka County Ditch 53-62 was appealed to the Court of Appeals. A decision is expected this fall. Ron reported that the Middle St. Croix has also been appealed. The Hugo case authorized their attorney to ask district court to reconsider, the district court turned that down. The Hugo matter is now in mediation and there is optimism that mediation will succeed.

Cost-Share/Soil Conservation Committee - Dwain Otte reported that the Cost-Share Committee is awaiting the outcome of the legislative session.

Education and Public Relations Committee - Paul Krabbenhoft introduced the 2001 Plan of Work for the Education and Public Relations Committee for Board review. The Committee will seek Board approval of the plan at the June 2001 meeting. Comments on the plan should be submitted to Ron Struss, BWSR Metro Region, 651-215-1950.

Administrative Advisory Committee - Chair Coe reported that the Administrative Advisory Committee will meet after the Board meeting today.

BWSR Meeting Minutes
May 23, 2001
Page Four

Agency Reports

Sharon Clark, Minnesota Department of Agriculture (MDA), reported that Ron Harnack met with MDA Commissioner Gene Hugoson and Sharon regarding legislative issues. Sharon attended President Bush's energy gathering last week. Sharon thanked Ron Harnack for BWSR staff raising the safety of staff going from farm to farm with the threat of foot and mouth disease. Sharon reported that Commissioner Hugoson will attend a trade mission with NASDA in Mexico. Sharon reported that the Conservation Security Act has just been reintroduced, information came out yesterday to reward farm plans. Sharon distributed various informational brochures regarding MDA activities. Ron Harnack will distribute Farm Bill introductions to board members.

Dan Wilson, Minnesota Department of Health (MDH), reported that legislative issues have kept MDA staff busy. MDA succeeded in getting fee increases approved and are awaiting final action. Dan reported that 600 water sampling kits were supplied to counties with flooding problems. Dan distributed "Safe Drinking Water for the Next Generation" a summary of drinking water protection activities for board members' information.

Wayne Edgerton, Department of Natural Resources (DNR), was saddened to report the beating and death of a DNR employee at Blue Mountain State Park. The park will be closed until further notice to facilitate the investigation. Wayne stated that DNR is in legislative limbo; the concon issue is dead this session. Wayne reported that due to the threat of foot and mouth disease, DNR has put an executive order in place regarding biosecurity for employees for use in feedlot facilities. The Big Woods State Park tours have been cancelled this year due to the threat of the foot and mouth disease.

Jim Anderson, Minnesota Extension Service (MES) distributed information on the Minnesota Institute, Soil Management Series. Jim reported that feedlot meetings will be held in Marshall and Mankato; looking at current feedlot rules, nutrient management plans, in conjunction with PCA, MDA, DNR, and the U of M. Follow-up series are scheduled for this fall.

Rod Massey, Pollution Control Agency (PCA), reported that feedlot general permit (NPDES) has been approved by EPA. The application deadline is June 1st. Application extensions must also be submitted by June 1st, to meet the deadline of September 1st. Rod thanked DNR for working closely with PCA on the sugar beet issue in southern Minnesota, that resulted in floating and rotted sugar beets reaching drainage areas due to high water levels from the heavy rains. Rod reported that mediation is underway with MDH, MDA and PCA regarding feedlot issues. Rod commented on a drainage project in Pope County with potential adverse effect to the Minnesota River and believes that the agencies can be more proactive in these types of projects to address water quality and quantity. Ron Harnack stated that the county

BWSR Meeting Minutes
May 23, 2001
Page Five

has determined that EIS was not necessary. This will be addressed at a future meeting. Rod thanked Ron Harnack for doing an excellent job before the conference committee on feedlot issues. Rod stated that agencies need to maintain strong communication/cooperation/coordination as the feedlot funding elements come together in the remaining legislative days.

New Business

Partnerships Between BWSR and MES – H.H. Chang, Head of the University of Minnesota Department of Soil, Water and Climate, stated that he looks forward to the new soils staffing relationship with BWSR. He stated that Greg Larson is now officed in the Department of Soil, Water and Climate. He was also pleased with the successes of the other partnerships that they have with BWSR. Ron Harnack stated that Greg Larson's education, experience, training, expertise and professional credibility makes him uniquely suited to this role as States Soils Specialist. This relationship is tailored after the successful State Climatologist position developed in the early 80's. Moved by Dwain Otte, seconded by Victor Ormsby, to approve the two-year agreement that BWSR and the Department of Soil, Water and Climate at the University of Minnesota will establish a "State Soils Office". The intent of this agreement is to build upon an established relationship by sharing resources and expertise to better serve both the Board and the Department. Motion passed on a voice vote. The Memorandum of Agreement was signed by Ron Harnack and H.H. Chang.

**

01-36

Jim Anderson reported on the three education positions with BWSR/MES: Kamal Alsharif in Duluth; Ron Struss in metro, and Derek Fisher in New Ulm. Jim stated that Derek is in Mankato today working with nutrient management software plans and presenting how that works; Ron Struss' leadership in water quality education and Kamal's leadership in the State Envirothon as well as his work on grazing lands in the northern part of the state illustrates the good cooperative working partnerships. BWSR/MES recognize those relationships/partnerships by sharing the cost of salaries and office space. Ron Harnack stated that Steve Taff has worked with BWSR on various agricultural economist issues; and the Red River mediation with MES has been very helpful. Ron stated that these partnerships need to be kept flexible, focusing on the unique areas and diversity in the state. Jim stated that the evolving partnerships include timeframes, struggles with prioritizing challenges, building on the direction for the future. Rod Massey publicly thanked the Minnesota Extension Service for their education on feedlots. Vic Ormsby thanked MES for the Rural Cooperators Program. Jerome Deal thanked MES for their assistance on facilitation of watershed district meetings. There is room for a coordinated approach as MES and BWSR put things in place as we look at long-term priorities. Chair Coe thanked everyone for their involvement.

Farm Services Agency (FSA) Update - John Munson, Executive Director of FSA, was introduced. John stated that he worked as a congressional aid to Congressman Stenglund, was an employee of Dodge SWCD and now executive director of FSA. John stated that FSA is trying to build a strong partnership with BWSR. He believes in local government, decentralizing control is a good thing, local partnership is good. He's looking forward to working outside of the "federal box". John thanked Ron Harnack for his efforts on CREP; FSA supports CREP funding. John commented on biomass, which is not totally supported, however alternative energy is needed; FSA will work to achieve other ways to continue with biomass. John suggested that continuous CRP might be the best program for producers, its flexible, it pays well, it focuses on addressing agricultural water quality issues, and it's non-competitive. It is also a great program to get living snowfences on the ground. Communication, education, leadership, and partnership is very important. John asked board members to continue to work with MES. He stated that the foot and mouth disease is a critical issue, FSA is working with MDA on informational brochures, and will continue to inform others; perception can become reality. John reported that he is the flood emergency chair at the federal level. John stated that FSA is very involved with GIS and satellite imagery and will continue to work with BWSR, MDA and locals on this program. He looks forward to working with BWSR, he urges board members to call if they have questions; he hopes to attend board meetings on a regular basis. Chair Coe thanked John for coming in with his inspiring remarks.

Chair Coe called for a break in the meeting at 11:00 a.m. The meeting reconvened at 11:15 a.m.

Consent Agenda

Douglas County Request for Comprehensive Local Water Plan Extension – Ron Harnack stated that BWSR staff recommend approval of the Douglas County request

- **
01-37 Moved by Clair Nelson, seconded by Jerome Deal, to approve the Douglas County Comprehensive Local Water Plan request for extension to December 31, 2003. Discussion followed. Karen Harder requested a map identifying how many plans have extensions. There was also interest in ensuring consistency with the past decisions and making the counties aware that the extension in no way removes their obligation to complete the update in a timely manner. Motion passed on a voice vote.

Committee Recommendations

Metro Water Planning Sub-Committee

Lower Mississippi River Watershed Management Organization Watershed Management Plan - Jack Frost reported that the metro subcommittee met and recommends approval. Moved by JoAnn Coover, seconded by Dwain Otte, to approve

- **
01-38 the Lower Mississippi River Watershed Management Organization Watershed Management Plan. Discussion followed. Motion passed on a voice vote.

BWSR Meeting Minutes

May 23, 2001

Page Seven

Carver County Watershed Management Organization Watershed/Groundwater Management Plan

**

01-39

Jack Frost reported that the metro subcommittee met and recommends approval. This is a good, unique plan with cooperation between SWCD and the county. Moved by Dwain Otte, seconded by Jerome Deal, to approve the Carver County Watershed Management Organization Watershed/Groundwater Management Plan. Discussion followed. Paul Moline, Carver County representative, has been working on statutes rule revision for levy limits. Motion passed on a voice vote.

Legislative Update - Ron Harnack anticipates that special session will convene sometime before June 15. Ron explained the budget targets and comparisons. The allocation targets to the committee is small and the Senate will need to concede a lot to get down to the targets. It appears that within the agreements are the Governor's inflationary base adjustments for agencies. CREP has been a big issue on everyone's radar screen, full funding is hoped for in the bonding bill. Rumor has it that the leadership on the three sides have general agreement on CREP. Ron stated that county feedlot allocations for delegation is questionable as is funding for NPEA, however, some funding is expected for feedlot cost-share. How the feedlot cost-share comes is still of some debate ie through MDA or PCA or direct appropriation to BWSR. Funding for the water management joint powers organizations in the natural resources block grant is uncertain. Best bet is funding the first year and not the second. The SWCD funds are uncertain; however, there is optimism relating to general services grants. Discussion followed. Chair Coe thanked Ron for his efforts during the legislative session.

Advisory Comments

Minnesota Association of Townships (MAT) - Sandy Hooker thanked BWSR for inviting MAT to attend meetings, she looks forward to attending. Ron Harnack stated that he will attend MAT's legislative meeting June 5, assuming the legislative session is not a conflict.

Minnesota Association of Conservation District Employees (MACDE) - Tim Gieseke reported that MACDE met on April 6. Tim stated that there is potential for the board conservationists role to assist in communication as MAWD, MACDE, AMC, and MAT employees work together. Tim commented that Carver County works closely with MES regarding dairy feedlots, enhancing enforcement issues efficiently, and bringing the education efforts up front.

Minnesota Association of Soil and Water Conservation Districts (MASWCD) - LeAnn Buck stated that MASWCD is patiently awaiting the legislative outcomes. She thanked various agencies for the information provided to SWCDs on legislative issues. NACD

BWSR Meeting Minutes
May 23, 2001
Page Eight

has a generic MOU with SWCDs regarding delivery systems, how do you meld DNR forestry issues. MASWCD looks to BWSR as the lead role in this partnership effort. LeAnn asked for a new BWSR directory. LeAnn reported that MASWCD is host to the NACD North Central Region conference, July 15-18, at the Radisson South in Bloomington.

Minnesota Association of Watershed Districts (MAWD) - Ray Bohn invited board members to attend the MAWD summer tour, June 28-30 in Worthington. MAWD legislative issues are still pending. Ray thanked Ron Harnack and Doug Thomas for their assistance during this legislative session.

Natural Resources Conservation Service (NRCS) - Roger Mussetter reported that CRP is the major issue now. Minnesota and five other states have CRP sign-up starting on June 4, awaiting official announcement from the USDA Secretary. There are 100,000 acres in the. A new pilot program, Soil and Water Conservation Act, will be rolled out June 1st, a one-year commitment, similar to the annual ACP program, \$20M allocated for this year, 37 counties in Minnesota are eligible, all dollars allocated by October 1.

Upcoming Meetings

- ❑ Next BWSR Meeting, June 27, 2001, Jackpot Junction, Morton
- ❑ 2001 Local Water Planners Conference, June 27-28, Jackpot Junction, Morton
- ❑ MAWD Summer Tour, June 28-30, Worthington
- ❑ NACD North Central Region Meeting, July 15-18, Radisson South, Bloomington
- ❑ July 25, 2001 BWSR Meeting, St. Paul
- ❑ BWSR Tour and Meeting, August 22-23, McGregor

The Administrative Advisory Committee will meet today after the BWSR meeting adjourns.

** Moved by Jerome Deal, seconded by Sharon Clark, adjourn the meeting at 12:35 p.m.
01-40 Motion passed on a voice vote.

Respectfully submitted,

Leland Coe
Chair

Consent Agenda

1. Ramsey-Washington Metro
Watershed District
Management Plan – General
Amendment
DECISION

OVERVIEW

Ramsey –Washington Metro Watershed District Management Plan - General Amendment

Background

On June 21, 2001, the BWSR Metro Subcommittee recommended approval of the Ramsey – Washington Metro Watershed District Management Plan - General Amendment to the BWSR Board. The BWSR Metro Region Staff also recommends approval of the Plan amendment.

Summary of Plan Review Process and Plan Strengths

The R-WMWD's purpose is to provide and coordinate the delivery of services that transcend community boundaries and provide for protection of public health and welfare. The purpose of the proposed amendment is to allow expenditure of \$500,000.00 to help the City of St. Paul mitigate the flood hazard in the Hoyt-Montana Avenue neighborhood area. The proposed flood mitigation involves the removal of 33 homes and the construction of a multi-purpose flood detention facility. The 1997 R-WMWD Plan mentions the need for hydrologic studies in the area, but the specific flood problem in the Hoyt-Montana neighborhood area was not brought to the Districts attention until after the Plan was completed.

In a letter dated December 26, 2000, the BWSR included the following initial comments: 1) The Plan amendment effectively documents the substantial need to address the problem of flooding in the Hoyt/Montana Neighborhood. The amendment also quantifies the flooding problem and financial impact, included a strong public involvement process, and found that the proposed amendment to the CIP is consistent with the intent and goals /policies state in the 1997 R-WMWD Plan. In a letter dated March 13, 2001, the BWSR stated that staff has no additional concerns or comments related to this amendment and that BWSR is committed to working towards the approval of the Plan amendment. The final BWSR review also concluded that Plan amendment does fundamentally comply with Minnesota Rules 8410 and the fundamental planning expectations articulated by BWSR.

Watershed Description

The Ramsey-Washington Metro Watershed District (R-WMWD) is approximately 53 square miles in size, which includes 41 square miles within Ramsey County and 12 miles within Washington County. (See enclosed map). The R-WMWD is generally bounded on the west by downtown St. Paul and Interstate 35E, on the north by County Road E in White Bear Lake, on the east by I-694, and on the south by the Mississippi River. The R-WMWD was established in February 1975 to effect the protection and provident use of water resources.

Minnesota Board of Water and Soil Resources
One West Water Street, Suite 200
St. Paul, Minnesota 55107

In the Matter of the review of the Watershed
Management **Plan amendment** for the **Ramsey-
Washington Metro Watershed District** pursuant
to Minnesota Statutes Section 103B.231, Subd.11

**ORDER
APPROVING
WATERSHED
MANAGEMENT PLAN
GENERAL AMENDMENT**

Whereas, the Board of Managers of the Ramsey-Washington Metro Watershed District (R-WMWD) submitted a Watershed Management Plan amendment (amendment) to the Minnesota Board of Water and Soil Resources (Board) pursuant to M.S. Section 103B.231, Subd. 11, and;

Whereas, the Board has completed its review of the amendment;

Now Therefore, the Board hereby makes the following Findings of Fact, Conclusions and Order:

FINDINGS OF FACT

1. **District Establishment.** The R-WMWD was established in February 1975 to achieve protection and wise use of water resources.
2. **Requirement to Plan.** The Metropolitan Water Management Act requires the preparation of a watershed management plan for the subject watershed area which meets the requirements of Minnesota Statutes Sections 103B.201 to 103B.251. The R-WMWD's purpose is to provide and coordinate the delivery of services that transcend community boundaries and provide for protection of public health and welfare. The purpose of the proposed amendment is to allow expenditure of \$500,000.00 to help the City of St. Paul mitigate the flood hazard in the Hoyt-Montana Avenue neighborhood area. The proposed flood mitigation involves the removal of 33 homes and the construction of a multi-purpose flood detention facility.
3. **Nature of the Watershed.** The Ramsey-Washington Metro Watershed District (R-WMWD) is approximately 53 square miles in size, which includes 41 square miles within Ramsey County and 12 miles within Washington County. The R-WMWD is generally

bounded on the west by downtown St. Paul and Interstate 35E, on the north by County Road E in White Bear Lake, on the east by I-694, and on the south by the Mississippi River.

4. **Local Review.** The R-WMWD circulated a copy of the draft Plan amendment to local units of government for their review pursuant to Minnesota Statutes Section 103B.231, Subd. 7, prior to submittal to the Metropolitan Council.
5. **Metropolitan Council Review.** In a letter dated November 16, 2000, the Council found that the plan amendment meets the requirements of Minnesota Rules Chapter 8410 and recommend that the BWSR approve this change to the R-WMWD Plan.
6. **Department of Agriculture Review.** In an email dated March 6, 2001, the MDA stated that based on the information provided, they recommend approval of the amendment to the R-WMWD Plan.
7. **Department of Health Review.** The MDH did not provide comments on this amendment to the R-WMWD Plan.
8. **Department of Natural Resources Review.** The DNR did not provide comments on this amendment to the R-WMWD Plan.
9. **Pollution Control Agency Review.** The MPCA did not provide comments on this amendment to the R-WMWD Plan.
10. **Board Review.** In a letter dated December 26, 2000, the BWSR included the following initial comments: 1) The Plan amendment effectively documents the substantial need to address the problem of flooding in the Hoyt/Montana Neighborhood. The amendment also quantifies the flooding problem and financial impact, included a strong public involvement process, and found that the proposed amendment to the CIP is consistent with the intent and goals /policies stated in the 1997 R-WMWD Plan. In a letter dated March 13, 2001, the BWSR stated that staff has no additional concerns or comments related to this amendment and that BWSR is committed to working towards the approval of the Plan amendment. The final BWSR review also concluded that Plan amendment does fundamentally comply with Minnesota Rules 8410 and the fundamental planning expectations articulated by BWSR.
11. **Highlights of the Plan amendment.** The critical elements included in the amendment are:
 - a. Definition of specific projects/actions, responsible parties and set timeline,
 - b. Strong citizen involvement and agency participation,

- c. Concise implementation section with identified management activities,
- d. Communication and partnership with cities on projects described in amendment.

CONCLUSIONS

1. All relevant substantive and procedural requirements of law and rule have been fulfilled.
2. The Board has proper jurisdiction in the matter of approving a Watershed Management Plan Amendment for the Ramsey – Washington Metro Watershed District pursuant to Minnesota Statutes Sections 103B.201, Subd. 11 and 103D.405.
3. The Ramsey-Washington Metro Watershed District Plan Amendment attached to this Order defines flooding issues and project implementation sections with the Hoyt/Montana Neighborhood area.
4. The attached Plan amendment is in conformance with the requirements of Minnesota Statutes Sections 103B.201 to 103B.251 and 103D.405.

ORDER

The Board hereby approves the attached Plan Amendment dated May 2001 as a formal amendment to the 1997 R-WMWD Watershed Management Plan.

Dated at Saint Paul, Minnesota this 27th day of June 2001.

MINNESOTA BOARD OF WATER AND SOIL RESOURCES

BY: Leland Coe, Chair

Consent Agenda

2. Cass County Request for
Comprehensive Local Water
Plan Extension -
DECISION

CASS COUNTY COMPREHENSIVE LOCAL WATER PLAN EXTENSION (FOR BOARD ACTION)

Cass County has a Comprehensive Local Water Plan (CLWP) which was approved by the Minnesota Board of Water and Soil Resources on May 22, 1996. The effective date (end date) of this CLWP was May 22, 2001. Through a series of circumstances the Cass County CLWP unintentionally expired on May 22, 2001. The BC and the Water Plan Coordinator discussed the need for an extension request to BWSR last August. Accordingly on September 19, 2000 the Cass County Board passed a resolution (resolution 66-00), requesting an extension of their CLWP. The resolution was mailed to the central office. Somehow, the resolution was lost. Whether it was lost in the mail, directed to the wrong desk, or what, is unknown. The need for the extension went unknown until the BWSR's May meeting. The county subsequently passed a new resolution requesting an extension. The BC accepts responsibility for not catching the glitch before the May meeting. The BC also notes the outstanding water and soil resources work under way in Cass County. For at least the last five years Cass County and SWCD have set an outstanding example of strong resource protection. They are frequently cited for the latest example of cutting edge work in the areas of water planning, the Wetland Conservation Act, GIS and lake management planning.

Cass County has its CLWP process well underway. The county is one of the first counties in the state to combine their water plans and County Comprehensive Land Use Plan into one document. Closer coordination of land use plans and water plans was high-lighted as a high priority action in the 2001 challenge grant process. Cass County is combining their plans without BWSR grant assistance. One strong element in the county's planning effort is professional leadership training for task force members.

In summary, Cass County made a good faith effort to gain an extension for their CLWP. The county has made substantial progress towards a plan that combines both their water plan and land use plan. Cass County is a leader in the area of building the local capability to manage water and soil resources. Board Conservationist Dan Steward recommends approval of Cass County's request for a one year extension of their county water plan.

CERTIFIED COPY OF RESOLUTION COUNTY BOARD OF CASS COUNTY

RESOLUTION NO. 45-01ADOPTED: June 5, 2001

Commissioner Dowson offered Resolution No. 45-01 and moved its adoption; Commissioner Foster seconded:

Resolution Requesting an Extension for Revisions to the
Comprehensive Local Water Plan

Whereas, Cass County has had an approved Comprehensive Local Water Plan; and

Whereas, the approval date for the Comprehensive Local Water Plan did expire May 24, 2001; and

Whereas, Cass County was unable to update its Comprehensive Local Water Plan by the expiration date due to the county's participation in the planning process for the Highway #371 Corridor in conjunction with Crow Wing County; and

Whereas, Cass County was unable to update its Comprehensive Local Water Plan by the expiration due to the county's participation in the Minnesota Initiative Fund's "Healthy Communities" program; and

Whereas; Cass County intends to combine the Comprehensive Local Land Use Plan and the Comprehensive Local Water Plan along with a land use plan for county administered and owned public land; and

Whereas; Cass County intends to obtain professional service to facilitate the plan integration; and

Whereas; a one year extension will provide adequate time to receive public comment and develop the proposed combines document;

Now, Therefore, Be it Resolved, that the Cass County Board of Commissioners hereby requests a one year extension to the expiration of the Cass County Comprehensive Local Water Plan.

Be It Further Resolved, that this resolution be forwarded to the regional office of the Minnesota Board of Soil and Water Resources at Brainerd, Minnesota for initiation of the extension request process.

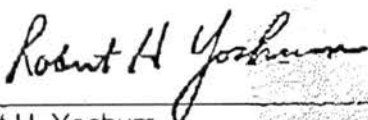
Resolution No.45-01 was adopted by majority vote: Ayes: Demgen, Dowson, Foster, Stranne, Witham. Nays: None.

STATE OF MINNESOTA }
County of Cass }
Office of County Administrator }

ss.

I, Robert H. Yochum, Administrator of the County of Cass, do hereby certify that I have compared the foregoing with the original resolution filed in my office on the 5TH day of JUNE A. D. 2001, and the same is a true and correct copy of the whole thereof.

WITNESS MY HAND AND SEAL OF MY OFFICE
at Walker, Minnesota, this 5TH day of JUNE,
A. D. 2001.



Robert H. Yochum
County Administrator

Mary Beth

Our mission is to deliver quality public services to the citizens in an effective, professional, and efficient manner



RECEIVED

JUN 14 2001

Ed. of Water

St. Paul

RECEIVED

JUN 14 2001

Board of Water and Soil Resources

September 21, 2000

Board of Water and Soil Resources
One West Water Street
Suite #200
St. Paul, MN. 55107

Re: Water Plan Update and Extension Resolutions

To Whom It May Concern:

Please find enclosed two resolutions passed at the September 19, 2000 meeting of the Cass County Board of Commissioners for BWSR consideration:

- #66-00—Indicating Cass County's intent to update the Comprehensive Local Water Plan
- #67-00---Requesting an extension in the deadline for completion of the revised plan until December 31, 2001.

Please advise this office or John Sumption, Cass Water Plan Coordinator, if further information is required.

Sincerely,

Robert H Yochum

Robert H Yochum, Administrator
Cass County

Cc: John Sumption

CERTIFIED COPY OF RESOLUTION COUNTY BOARD OF CASS COUNTY

RESOLUTION NO. 66-00

ADOPTED: SEPTEMBER 19, 2000

Commissioner Pels offered Resolution No. 66-00 and moved its adoption, Commissioner Foster seconded:

RESOLUTION AUTHORIZING UPDATE OF THE CASS COUNTY COMPREHENSIVE LOCAL WATER PLAN

WHEREAS, Minnesota Statutes, Chapter 103B.311, Comprehensive Local Water Management Act, authorizes Minnesota Counties to develop and implement a comprehensive local water management plan, and

WHEREAS, the Act requires that a County update and revise their comprehensive local water management plan on a periodic basis, and

WHEREAS, the current comprehensive local water plan has an ending date of December 31, 2000; and

WHEREAS, The Act encourages that a county coordinate its planning with contiguous counties, and

WHEREAS, the Act requires that plans and official controls of other local governmental units be consistent with the comprehensive local water management plan, and

WHEREAS, Cass County has determined that the revision and continued implementation of comprehensive local water management plan will help promote the health and welfare of the citizens of Cass County.

NOW, THEREFORE, BE IT RESOLVED that the Cass County Board of Commissioners resolve to revise and update its current comprehensive local water management plan.

BE IT FURTHER RESOLVED that Cass County will coordinate its efforts in the revision and update of its plan with all local governmental units within the county.

BE IT FURTHER RESOLVED that the Cass County Board of Commissioners charges the Environmental Services Advisory Committee with the responsibility of revising and updating the plan and reporting to the County Board on a periodic basis.

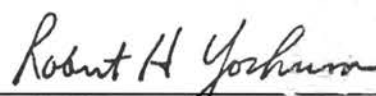
BE IT FURTHER RESOLVED that the Cass County Board of Commissioners delegates to the Environmental Services Director the responsibility of coordinating, assembling, and writing the revised comprehensive local water management plan pursuant to M.S. 103B.311 and M.R. 9300.

Resolution No. 66-00 was adopted by majority vote: Ayes: Demgen, Foster, Pels, Stranne, Witham. Nays: None.

STATE OF MINNESOTA }
County of Cass } ss.
Office of County Administrator}

I, Robert H. Yochum, Administrator of the County of Cass, do hereby certify that I have compared the foregoing with the original resolution filed in my office on the 19TH day of SEPTEMBER A. D. 2000, and the same is a true and correct copy of the whole thereof.

WITNESS MY HAND AND SEAL OF MY OFFICE
at Walker, Minnesota, this 19TH day
of SEPTEMBER, A. D. 2000.



Robert H. Yochum
County Administrator

CERTIFIED COPY OF RESOLUTION COUNTY BOARD OF CASS COUNTY

RESOLUTION NO. 67-00

ADOPTED: SEPTEMBER 19, 2000

Commissioner Pels offered Resolution No. 67-00 and moved its adoption, Commissioner Stranne seconded:

RESOLUTION REQUESTING DEADLINE EXTENSION FOR UPDATE OF THE CASS COUNTY
COMPREHENSIVE LOCAL WATER MANAGEMENT PLAN

WHEREAS, Cass County has a State approved comprehensive local water management plan, which has been locally adopted and implemented since 1990; and

WHEREAS, the current comprehensive local water management plan update has an ending date of December 31, 2000; and

WHEREAS, In 2001, Cass County will be in the process of updating their comprehensive land use plan and land use ordinances as well as the comprehensive local water management plan; and

WHEREAS, Cass County will be updating resource data, re-organizing the plan on a watershed basis, and re-structuring program delivery; and

WHEREAS, The public input and plan development process is expected to conclude in September of 2001; and

WHEREAS, no projects, using the authorities under 103B.331 subd. 3 and 4, will be ordered or commenced during an extension period.

NOW THEREFORE, BE IT RESOLVED;

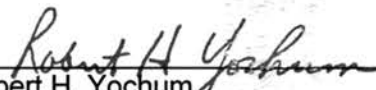
THAT the Cass County Board of Commissioners does hereby request that the Board of Water and Soil Resources grant a time extension until December 31, 2001 to complete the update of the Cass County Comprehensive local water management plan.

Resolution No. 67-00 was adopted by majority vote: Ayes: Demgen, Foster, Pels, Stranne, Witham. Nays: None.

STATE OF MINNESOTA }
County of Cass } ss.
Office of County Administrator}

I, Robert H. Yochum, Administrator of the County of Cass, do hereby certify that I have compared the foregoing with the original resolution filed in my office on the 19TH day of SEPTEMBER A. D. 2000, and the same is a true and correct copy of the whole thereof.

WITNESS MY HAND AND SEAL OF MY OFFICE
at Walker, Minnesota, this 19TH day
of SEPTEMBER, A. D. 2000.


Robert H. Yochum
County Administrator

Minnesota Board of Water and Soil Resources
One West Water Street
Suite 200
St. Paul, Minnesota 55107

In the Matter of Extending the Comprehensive Local Water Plan
for Cass County (1995 Minnesota Session Law, Chapter 184,
Section 24 authorizing BWSR to grant extensions)

Whereas, Cass County had a state approved Comprehensive Local Water Plan that is effective until May 22, 2001 pursuant to Minnesota Statute 1990, Section 103B.301, and

Whereas, the Cass County Board of Commissioners requested an extension of the Comprehensive Local Water Plan to the Board of Water and Soil Resources on June 5, 2001, pursuant to Minnesota Session Law 1995, Chapter 184, Section 24, and

Whereas, The Board of Water and Soil Resources has authorization to grant extensions pursuant to Minnesota Session Law 1995, Chapter 184, Section 24.

Now Therefore, the Board of Water and Soil Resources hereby makes the following Findings of Fact, Conclusions and Order:

FINDINGS OF FACT

1. On June 5, 2001, the Board of Water and Soil Resources received a resolution from Cass County requesting an extension of their Comprehensive Local Water Plan.
2. On June 13, 2001, the Board of Water and Soil Resources staff reviewed and recommended approval of the extension request by Cass County.

CONCLUSIONS

1. All relevant requirements of law and rule have been fulfilled. The Board of Water and Soil Resources has proper jurisdiction in the matter of extending the Comprehensive Local Water Plan of Cass County pursuant to Minnesota Session Law 1995, Chapter 184, Section 24.

ORDER

The Board of Water and Soil Resources hereby approves the extension of the Cass County Comprehensive Local Water Plan until May 22, 2002. Dated at St. Paul, Minnesota, this 27th day of June, 2001.

MINNESOTA BOARD OF WATER AND SOIL RESOURCES

BY: Lee Coc.

Consent Agenda

3. Lincoln County Request for
Comprehensive Local Water
Plan Extension -
DECISION

LINCOLN COUNTY COMPREHENSIVE LOCAL WATER PLAN (FOR BOARD ACTION)

Lincoln County has an approved and locally adopted Comprehensive Local Water Plan (CLWP). The effective date (end date) of this CLWP is March 26, 2002.

The 1995 amendments to the Comprehensive Local Water Management Act, M.S. 103B.301, gives the Board of Water and Soil Resources authority to grant extensions to counties for the purpose of extending the ending date of their water plans. These extensions must be requested in writing and cannot be for more than two years.

At their December 15, 1999, board meeting, the BWSR approved a local water planning document which addressed BWSR expectations, internal actions, and multi-planning strategies. Multi-planning strategies addresses granting CLWP extensions to counties where other planning efforts (water or watershed level) are currently underway. These other efforts require the input of the water planner and associated technical advisors in the county. Completion of other water planning efforts would benefit the CLWP update.

Lincoln County is an active participant in the following watershed based projects: Lake Management Plans for Lake Benton Lake and Lake Shaokatan, Phase one of the Lac qui Parle – Yellow Bank River Clean Water Partnership Project and Phase two of the Yellow Medicine River Watershed Clean Water Partnership Project. In addition local staff are currently placing priority emphasis on implementation efforts of the Conservation Reserve Enhancement Program.

Board Conservationist David Sill recommends approval of Lincoln County's extension request to March 26, 2004.

**RESOLUTION REQUESTING EXTENSION OF THE
LINCOLN COUNTY COMPREHENSIVE LOCAL WATER PLAN**

Commissioner Hansen offered the following resolution, No. 22-2001 and moved its adoption.

WHEREAS, 1995 amendments to the Comprehensive Local Water Planning Act, M.S. 103B.301 gave the MN Board of Water and Soil Resources (BWSR) authority to extend the ending date of local water plans for a period not to exceed 2 years; and

WHEREAS, Lincoln County has a current state approved and locally adopted Comprehensive Local Water Plan with an end date of March 26, 2002; and

WHEREAS, Lincoln County is an active participant in other major planning efforts currently underway such as: the Lake Management Plans for Lake Benton Lake and Lake Shaokatan, Lac qui Parle-Yellow Bank Clean Water Partnership-Phase I, Yellow Medicine River Clean Water Partnership-Phase II, and will continue to place a high emphasis on the CREP program over the final year of the program. We will also be working with the adjoining counties which have also requested a 2-year extension to work together to incorporate the watershed information into our plans. These items will require county staff and commissioner time and work effort; and

WHEREAS, these other major planning efforts will result in information that will benefit the county during its Comprehensive Local Water Plan update efforts; and

WHEREAS, to continue as an active participant and obtain information that will benefit the Comprehensive Local Water Plan update, Lincoln County will not be able to complete its Comprehensive Local Water Plan update prior to March 26, 2002.

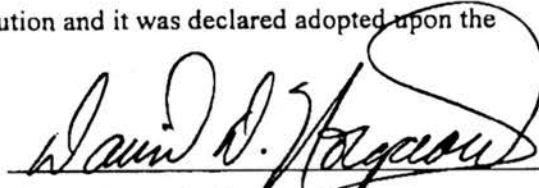
NOW, THEREFORE BE IT RESOLVED, that the Lincoln County Board of Commissioners request from BWSR a 2-year extension of their existing Comprehensive Local Water Plan.

BE IT FURTHER RESOLVED, Lincoln County will insure continued public participation in the form of the Water Management Task Force and Public Information meetings;

BE IT FURTHER RESOLVED, no projects will be ordered or commenced under M.S. 103B.331 subd. 3 and 4 during the extension period.

Commissioner Blumeyer seconded the adoption of the resolution and it was declared adopted upon the following vote:

Ayes 5 Nays 0


David Norgaard, Chairperson

I, Kathy Schreurs, County Auditor of the County of Lincoln, State of Minnesota, do hereby certify that the foregoing resolution is a true and correct copy of a resolution duly passed at a meeting of the Lincoln County Board of Commissioners held on the 5th day of June, 2001.

SEAL


Kathy Schreurs, Auditor

Minnesota Board of Water and Soil Resources
One West Water Street
Suite 200
St. Paul, Minnesota 55107

In the Matter of Extending the Comprehensive Local Water Plan
for Lincoln County (1995 Minnesota Session Law, Chapter 184,
Section 24 authorizing BWSR to grant extensions).

Whereas, Lincoln County had a state approved Comprehensive Local Water Plan that is effective until March 26, 2002 pursuant to Minnesota Statute 1990, Section 103B.301, and

Whereas, the Lincoln County Board of Commissioners requested an extension of the Comprehensive Local Water Plan to the Board of Water and Soil Resources on June 5, 2001, pursuant to Minnesota Session law 1995, Chapter 184, Section 24, and

Whereas, the Board of Water and Soil Resources has authorization to grant extensions pursuant to Minnesota Session Law 1995, Chapter 184, Section 24.

Now Therefore, the Board of Water and Soil Resources hereby makes the following Findings of Fact, Conclusions and Order:

FINDINGS OF FACT

1. On June 6, 2001, the Board of Water and Soil Resources received a resolution from Lincoln County requesting an extension of their Comprehensive Local Water Plan.
2. On June 8, 2000, the Board of Water and Soil Resources staff reviewed and recommended approval of the extension request by Lincoln County.

CONCLUSIONS

1. All relevant requirements of law and rule have been fulfilled. The Board of Water and Soil Resources has proper jurisdiction in the matter of extending the Comprehensive Local Water Plan of Lincoln County pursuant to Minnesota Session Law 1995, Chapter 184, Section 24.

ORDER

The Board of Water and Soil Resources hereby approves the extension of the Lincoln County Comprehensive Local Water Plan until March 26, 2004. Dated at St. Paul, Minnesota, this 27th day of June, 2001.

MINNESOTA BOARD OF WATER AND SOIL RESOURCES

BY: Leland Coe, Chair

Consent Agenda

4. Yellow Medicine County
Request for Comprehensive
Local Water Plan Extension -
DECISION

YELLOW MEDICINE COUNTY COMPREHENSIVE LOCAL WATER PLAN (FOR BOARD ACTION)

Yellow Medicine County has an approved and locally adopted Comprehensive Local Water Plan (CLWP). The effective date (end date) of this CLWP is March 26, 2002.

The 1995 amendments to the Comprehensive Local Water Management Act, M.S. 103B.301, gives the Board of Water and Soil Resources authority to grant extensions to counties for the purpose of extending the ending date of their water plans. These extensions must be requested in writing and cannot be for more than two years.

At their December 15, 1999, board meeting, the BWSR approved a local water planning document which addressed BWSR expectations, internal actions, and multi-planning strategies. Multi-planning strategies addresses granting CLWP extensions to counties where other planning efforts (water or watershed level) are currently underway. These other efforts require the input of the water planner and associated technical advisors in the county. Completion of other water planning efforts would benefit the CLWP update.

Yellow Medicine County is an active participant in the following watershed based projects: Phase one of the Lac qui Parle River Watershed Clean Water Partnership Project and Phase two of the Yellow Medicine River Watershed Clean Water Partnership Project. In addition local staff are currently placing priority emphasis on implementation efforts of the Conservation Reserve Enhancement Program.

Board Conservationist David Sill recommends approval of Yellow Medicine County's extension request to March 26, 2004.

**Resolution Requesting
Extension of
Yellow Medicine County Comprehensive Local Water Plan**

May 22, 2001

WHEREAS, 1995 amendments to the Comprehensive Local Water Planning Act, M.S. 103B.301 gave the MN Board of Water and Soil Resources (BWSR) authority to extend the ending date of local water plans for a period not to exceed 2 years; and

WHEREAS, Yellow Medicine County has a current state approved and locally adopted Comprehensive Local Water Plan with an end date of March 26, 2002; and

WHEREAS, Yellow Medicine County is an active participant in other major planning efforts currently underway, such as Phase One of the Lac Qui Parle Watershed Clean Water Partnership, and the Yellow Medicine River Watershed Clean Water Partnership Phase Two; and also due to local staff placing a priority on the implementation efforts of the Conservation Reserve Enhancement Program; which all require county staff and commissioner time and work effort; and

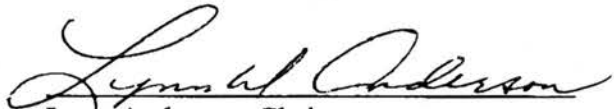
WHEREAS, these other major planning efforts will result in information that will benefit the county during its Comprehensive Local Water Plan update efforts; and

WHEREAS, to continue as an active participant and obtain information that will benefit the Comprehensive Local Water Plan update, Yellow Medicine County will not be able to complete its Comprehensive Local Water Plan update prior to March 26, 2002.

NOW, THEREFORE BE IT RESOLVED, Yellow Medicine County Board of Commissioners request from BWSR a two (2) year extension of their existing Comprehensive Local Water Plan.

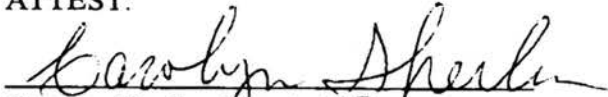
BE IT FURTHER RESOLVED, Yellow Medicine County will insure continued public participation in the form of Water Plan Committee and Public Information meetings.

BE IT FURTHER RESOLVED, no projects will be ordered or commenced under M.S.103B.331 subd. 3 and 4 during the extension period.



Lynn Anderson, Chairman
Yellow Medicine County Board of Commissioners

ATTEST:



Carolyn Sherlin, County Auditor

DATE:

5-22-01

Minnesota Board of Water and Soil Resources
One West Water Street
Suite 200
St. Paul, Minnesota 55107

In the Matter of Extending the Comprehensive Local Water Plan
for Yellow Medicine County (1995 Minnesota Session Law, Chapter 184,
Section 24 authorizing BWSR to grant extensions).

Whereas, Yellow Medicine County had a state approved Comprehensive Local Water Plan that is effective until March 26, 2002 pursuant to Minnesota Statute 1990, Section 103B.301, and

Whereas, the Yellow Medicine County Board of Commissioners requested an extension of the Comprehensive Local Water Plan to the Board of Water and Soil Resources on May 22, 2001, pursuant to Minnesota Session law 1995, Chapter 184, Section 24, and

Whereas, the Board of Water and Soil Resources has authorization to grant extensions pursuant to Minnesota Session Law 1995, Chapter 184, Section 24.

Now Therefore, the Board of Water and Soil Resources hereby makes the following Findings of Fact, Conclusions and Order:

FINDINGS OF FACT

1. On May 23, 2001, the Board of Water and Soil Resources received a resolution from Yellow Medicine County requesting an extension of their Comprehensive Local Water Plan.
2. On June 8, 2000, the Board of Water and Soil Resources staff reviewed and recommended approval of the extension request by Yellow Medicine County.

CONCLUSIONS

1. All relevant requirements of law and rule have been fulfilled. The Board of Water and Soil Resources has proper jurisdiction in the matter of extending the Comprehensive Local Water Plan of Yellow Medicine County pursuant to Minnesota Session Law 1995, Chapter 184, Section 24.

ORDER

The Board of Water and Soil Resources hereby approves the extension of the Yellow Medicine County Comprehensive Local Water Plan until March 26, 2004. Dated at St. Paul, Minnesota, this 27th day of June, 2001.

MINNESOTA BOARD OF WATER AND SOIL RESOURCES

BY: Leland Coe, Chair

Committee Recommendations

1. 2001 Plan of Work for the
Education and Public Relations
Committee

DECISION

2001 Plan of Work

BWSR Education and Public Relations Committee

(Based on the May 1998 BWSR Educational Strategy)

Educational goal: To help local governments meet their educational and outreach needs.

Educational objectives from 1998 BWSR Educational Strategy (bulleted in bold):

- **Serve as education information clearinghouse:** Remain current in knowledge of existing educational resources and serve as an education information clearinghouse to LGU's.

Recommended 2001 actions to achieve objective:

1. Create "Information Packs" for specific BWSR programs; wetlands, CREP, RIM, watershed plan development, etc. These collections will allow quick response to information requests.
Priority: High
2. Make sure educational resources useful to LGU's are listed on the SEEK website. Inform LGU's about the SEEK website and its usefulness (SEEK stands for "Sharing Environmental Education Knowledge" is maintained by the Minnesota Office of Environmental Assistance at <http://www.seek.state.mn.us/>).
Priority: Medium
3. Review existing Email distribution lists used for information sharing to LGU's. Facilitate creation of new Email distribution lists if needed.
Priority: Medium

- **Serve as a link back to state agency resources:**

Recommended 2001 actions to achieve objective:

1. Encourage state agencies to be involved at LGU annual association meetings (e.g., MASWCD and MAWD) either through presentations, trade fair booths, or both.
Priority: Low-Medium
2. Monitor BWSR website to make sure links with state agency education resources are kept current.
Priority: Low-Medium

- **Advocate for LGU's ability to deliver education and training programs:**

Recommended 2001 actions to achieve objective:

1. Through the Environmental Education Advisory Board, assure state agencies are aware of the educational capacity of SWCD's, Watershed Districts, Lake Districts and Associations, Counties, and Cities.
Priority: High

- **Building capacity of LGU's as educators:**

Recommended 2001 actions to achieve objective:

1. Support "EdTeams", county or regionally based groups designed to improve communications and cooperation among education providers. Examples of existing teams include the Arrowhead Water Quality Team, Pick-Um-Cluster, Anoka County Education Group and the Metro WaterShed Partners. Work to strengthen existing groups and explore creation of a new group in an under-served area of the state.
Priority: High
2. Challenge LGU's to expand educational content in annual operation plans when warranted. Encourage measurable outcomes.
Priority: High
3. Along with partners, sponsor a "Managing Drainage on a Watershed Basis" conference as a follow-up to the 1999 Drainage Forum.
Priority: Med-High
4. Encourage practice of LGU's including educational segments at the beginning of Supervisor and Manager meetings and at their annual association conferences.
Priority: Med-High
5. Through BWSR's biennial review of LGU groundwater education (a legislative responsibility), develop recommendations on how LGU groundwater education can be enhanced. Facilitate actions taken on recommendations.
Priority: Med-High
6. Offer training that will enable LGU's to improve their educational programming within their current budget and program requirements. Annual association meetings would be ideal for such training.
Priority: Med-High

END

Committee Recommendations

2. Brown's Creek and Lower St.
Croix Valley Watershed
Districts Boundary Change –
DECISION

*pulled from
agenda*

DRAFT

DRAFT

Minnesota Board of Water and Soil Resources
One West Water Street, Suite 200
St. Paul, Minnesota 55107

In the Matter of the Boundary Change for the
Brown's Creek Watershed District and the Lower
St. Croix Valley Watershed District in Washington
County pursuant to Minnesota Statutes § 103B.215

**ORDER
BOUNDARY
CHANGE**

Whereas, the Brown's Creek Watershed District and the Lower St. Croix Valley Watershed District filed a joint Petition dated May 18, 2001 with the Board of Water and Soil Resources (Board) on May 18, 2001, to change the boundary of the Brown's Creek Watershed District and the Lower St. Croix Valley Watershed District pursuant to Minn. Stat. § 103B.215, and;

Whereas, the Board has completed its review of the Petition;

Now Therefore, the Board hereby makes the following Findings of Fact, Conclusions, and Order.

FINDINGS OF FACT

1. **Petition.** The Petition (See Exhibit A) to change the boundary of the Brown's Creek Watershed District (BCWD) and the Lower St. Croix Valley Watershed District (LSCVWD) was filed by the BCWD Board of Managers and the LSCVWD Board of Managers with the Board on May 18, 2001.
2. **Property Description.** The territory included in the boundary change, the Petitioned Area, is located in Washington County entirely within the metropolitan area and totals approximately 310.77 acres of which approximately 161.51 acres are being transferred from the BCWD to the LSCVWD and approximately 149.26 acres are being transferred from the LSCVWD to the BCWD. The Petitioned Area includes land in the Cities of Grant, Lake Elmo and Oak Park Heights. The Petitioned Area is depicted on a map attached to the Petition as Exhibit 1 and further identified in a listing of the parcel identification numbers (PID, or Geocode) in Exhibit 3 of the Petition.

DRAFT

3. **Reasons for Boundary Change.** The Petition lists the following (See Exhibit A):
 - A. At the time the boundary was established, the topography in the area of the common hydrologic boundary was mapped only in 10-foot contours. Two-foot contour mapping is now available for the entire area along the hydrologic boundary. This allows for the hydrologic boundary to be located now with substantially greater accuracy than it was at the time the jurisdictional boundary was established.
 - B. Oftentimes watershed jurisdictional boundaries have been set to follow property lines which diverge from the hydrological boundary. At the time the boundary was established, much of the petitioned area was unplatted and the watershed boundary deviated substantially from the hydrologic boundary in a number of locations to avoid splitting individual land parcels. Extensive subdivision since then has occurred and in the petitioned area it is possible to follow the hydrologic boundary much more closely without splitting parcels.
4. **Filing Notice.** Minn. Stat. § 103B.215, Subd. 3 requires a notice of filing be published twice and, if a hearing is requested within twenty days of the last publication, publish notice of hearing twice and hold a hearing. Legal notice of filing was published in the Lillie Suburban Newspaper the Oakdale-Lake Elmo Review on May 23 and 30, 2001, and in the Stillwater Evening Gazette on May 25 and 31, 2001. (See Exhibits B and C) Further, on May 21, 2001 a letter was sent concerning the filing complete with a copy of the legal notice of filing and a map to several interested parties including, but not limited to, the Washington County Auditor, legal counsel for the watershed districts, and all of the cities affected by the proposed boundary change. (See Exhibit D)
5. **Public Hearing.** No public hearing was held since no written request for hearing was received within the time period specified in Minn. Stat. § 103B.215, Subd. 3. Further, no comments were received within the specified time period, except as noted in Findings Numbers six and eight below.
6. **Concurrence.** The Cities of Oak Park Heights, Lake Elmo and Grant concur in the Petition as evidenced by their resolutions and letters of concurrence. (See Exhibits F, G, H)

DRAFT

7. **Termination Effect on Benefits and Damages.** The Petition represents that, pursuant to Minn. Stat. § 103B.225, no property in the Petitioned Area is subject to any lien of any watershed district special assessment and the proposed boundary change will not affect the benefits or damages for any improvement previously constructed by the watershed district having jurisdiction over the property. The property affected is and remains liable for its proper share of any outstanding indebtedness of the watershed district applying to the property before this order, and levies and assessments for the indebtedness continue in force until the debt is fully paid.
8. **Board Staff Report.** The Board's Metro Region staff report dated June 14, 2001, recommended the boundary change be approved. (See Exhibit E)
9. **Metropolitan Water Planning Subcommittee.** The Metropolitan Water Planning Subcommittee met on June 21, 2001 and, based on the record in this matter, decided the boundary change should be recommended for approval to the full board. A draft plan amendment that includes this boundary change must be submitted by each watershed district within one year of the date of this order and the plan amendment must be approved within two years of the date of this order. In arriving at a decision, the subcommittee noted the following:
 - (A) The governing body of each of the three cities and the two watershed districts having jurisdiction over the territory proposed to be added or transferred concurs in the Petition;
 - (B) The proposed boundary change is consistent with the purposes and requirements of Minn. Stat. §§ 103B.205 to 103B.255 and would advance the purpose of Minn. Stat. § 103D;
 - (C) The proposed boundary change can be accomplished in conformance with Minn. Stat. § 103B.225;
 - (D) The proposed boundary change would benefit the public welfare and public interest.

DRAFT

DRAFT

CONCLUSIONS

1. The Petition for boundary change of the Brown's Creek Watershed District and the Lower St. Croix Valley Watershed District is valid in accordance with Minn. Stat. § 103B.215.
2. All relevant substantive and procedural requirements of law and rule have been fulfilled.
3. The Board has proper jurisdiction in the matter of ordering a watershed district boundary change.
4. The proposed boundary change should be approved per the Petition. (See Exhibit A)
5. The governing body of each of the three cities and the two watershed districts having jurisdiction over the territory proposed to be added or transferred concurs in the Petition.
6. The proposed boundary change is consistent with the purposes and requirements of Minn. Stat. §§ 103B.205 to 103B.255 and would advance the purpose of Minn. Stat. § 103D.
7. The proposed boundary change can be accomplished in conformance with Minn. Stat. § 103B.225.
8. The proposed boundary change would benefit the public welfare and public interest.
9. A draft plan amendment that includes this boundary change must be submitted by each watershed district within one year of the date of this order and the plan amendment must be approved within two years of the date of this order.

DRAFT

DRAFT

ORDER

1. The Board hereby orders that the boundaries of the Brown's Creek Watershed District and the Lower St. Croix Valley Watershed District are changed per the May 18, 2001 Petition. (See Exhibit A) The boundary change is as specified in Exhibit 3 of said Petition attached hereto and made a part of this order hereof.
2. The Brown's Creek and Lower St. Croix Valley Watershed District Watershed Management Plans must each be amended to include this boundary change. Draft plan amendments that include this boundary change must be submitted within one year of the date of this order and the plan amendments must be approved within two years of the date of this order.

Dated this 27th day of June, 2001.

MINNESOTA BOARD OF WATER AND SOIL RESOURCES

DRAFT

By: _____
Leland Coe, Chair

Committee Recommendations

3. FY02 SWCD Grants -
DECISION

PROPOSED FY 02 SOIL and WATER CONSERVATION DISTRICT GRANTS

At their June 21, 2001 Meeting, The Cost Share Committee finalized their FY 02 SWCD allocation recommendations for six BWSR grant programs. These grant programs are:

- A) Regular Statewide Cost Share Base Grants
- B) Special Projects
- C) Special MN River Basin
- D) Feedlot Water Quality Management Grants
- E) General Services
- F) RIM Reserve Services

A brief summary of each of these programs follows with highlights and topics of concern for this year.

A) Regular Statewide Cost Share Base Grants - \$1,805,977 - These base grants are for the installation of conservation practices. This will be the first year of allocations utilizing the new allocation policy adopted by the Board in February:

- *Beginning in FY 02, SWCD Base Grant Allocations will be based on historical base grant expenditures for that SWCD. Average expenditures of the highest 3 of 4 most recent consecutive years for which BWSR has records will be used to calculate grant amounts annually. The formula adopted in FY 85 will no longer be used. The BWSR will annually determine the total Program amount available.*
- *Beginning in FY 02, all SWCD base grant amounts will be a minimum of \$10,000.*
- *SWCD technical and administrative costs will be calculated at up to 20% of amount cost shared on completed projects only.*

FY 02 Regular Statewide Cost Share Base Grant funding recommendations are listed on the enclosed spreadsheet.

B) Special Projects - \$441,000 - This Program is a provision of established FY 02 State Cost Share Policy. These grants are to address special erosion, sediment control, or water quality protection or improvement measures. Innovative and unique projects are given highest priority. Applications are competitive and are accepted annually from SWCDs. Thirty-six of the highest ranking applications were considered for funding. These applications were reviewed by their Board Conservationist and the BWSR Grants Team. A brief synopsis of these and funding recommendations are included in the Board Packet.

C) Special Minnesota River Basin Grants - \$576,000 - This annual grant is to be used in the Minnesota River Basin for the accelerated application of water quality improvement practices. This \$500,000 grant Program includes \$76,000 of roll-over funds. Applications are competitive and may be received from single SWCDs or SWCD groups. The BWSR administers these grants via the State Cost Share Program. Eleven applications were received requesting \$1,781,619. FY 02 application and funding recommendation summaries are attached.

D) Feedlot Water Quality Management Grant - \$1,899,000 - These grants include a pending \$610,000 legislative appropriation increase. One hundred eighteen applications were received requesting \$3,902,183. Grant funds must be used for waste management systems for small feedlots (less than 500 animal units) to benefit water quality. Grant funds may not be used for new or expansion feedlot projects. The State Cost Share Program is used to administer and implement this Program. At their June 2000 Meeting, the Board

decided that feedlots in riparian areas should be the #1 funding priority.

Thus, funding priorities for this Program are ranked as follows:

Priority

- 1 Feedlots in riparian locations
- 2 Feedlot operations where FLEVAL indicates a high pollution potential
- 3 Practices that *will* be applied in calendar year 2000
- 4 Feedlot operators who have received a notice of violation
- 5 Feedlots in counties that are conducting or have completed a level 2 or level 3 feedlot inventory

SWCDs may request an amount for their technical and administrative costs up to ten % of individual project funds requested. Application reviews and funding recommendations are made by the BWSR Grants Team.

These FY 02 proposed grants are listed on the enclosed spreadsheet.

E) General Services Grant - \$2,086,830 - This base grant is for expenditures necessary to the operations of the district. It is noncompetitive. These grants include a pending \$100,000 appropriation increase from the 2001 Legislature. These FY 02 proposed grants are listed on the enclosed spreadsheet.

F) RIM Reserve Service Grant - \$858,250 - This grant is allocated to SWCDs as compensation for local delivery of the RIM Reserve Program and the conveyance of easements. The grant amount is calculated by a Board approved formula and reflects the amount of easement activity in the SWCD.

To keep these grants as equitable as possible, the grant amounts for some SWCDs were adjusted to keep them at their FY 01 level where easement activity has stayed nearly constant. These adjustments amount to an additional \$108,250. This additional amount will come from CREP bond funds that have been approved for easement implementation activities by the Dept. Of Finance.

These FY 02 proposed grants are listed on the enclosed spreadsheet.

Pending legislative approval of Feedlot Water Quality Management and General Services Grant appropriation increases, the Cost Share Committee recommends approval of allocations as submitted.

FY 02 SPECIAL PROJECT APPLICATIONS

	SWCD	PROJECT TITLE	PROJECT PURPOSE	FUNDING REQUESTED	FUNDING RECOMM.
1	Anoka	Mississippi Riverbank Stabilization Project, Coon Rapids Dam Regional Park	The project is to stabilize 2,000 lineal feet of severely eroding riverbank to protect the Mississippi River, a designated trout lake, park facilities, the highway 610 bridge, and high-tension power lines.	\$ 40,000.00	\$ -
2	Carlton	Mike Salzer Feedlot	This project will demonstrate the effectiveness of a low cost alternative to concreting outside feedlots..It will use regional industrial by-products as soil additives as an alternative to land filling these materials.	\$ 12,500.00	\$ 12,500.00
3	###Chisago	Seidel Lakeshore Stabilization	Stabilizing the 410' section of eroding shoreland will decrease sediment levels in Rush Lake, Rush Creek, and the St. Croix River. This will also protect a mature stand of hardwoods from slumping into the lake. Project will be funded only if a Buffer is built with the project	\$ 14,745.00	\$ -
4	Clay	Anette Cederberg Streambank Erosion Project	To provide safety to the Cederberg family, home, and livestock. Installation of the cable concrete structure will be the first in Clay County with hopes they can be used in other locations throughout the county.	\$ 22,425.00	\$ 22,425.00
5	Crow Wing	Implementation of Nutrient Reduction Strategies	The purpose of the project is to bring together the local residents, Crow Wing County Highway Department, Minnesota Department of Natural Resources, and other stakeholders to focus on nutrient control measures for reducing nutrient input to Bay Lake. Receive professional input, suggestions, guidance, and participation from the stakeholders to construct nutrient control devices for three of the top loading sources. Construct the nutrient control devices.	\$ 19,300.00	\$ 19,300.00
6	Crow Wing	Big Island Shoreland Stabilization Project	The project is to stabilize an eroding slope. Plans are to incorporate methods that will enhance both terrestrial and aquatic habitat, protect the land and water resources, and provide a demonstration site for other identified sites within the Chain of Lakes.	\$ 10,125.00	\$ -
7	East Otter Tail	Stormwater Mgmt./Wetland Creation - Perham	Three objectives for this project are to prevent further contamination of area surface and ground water, provide a place to safely discharge storm water runoff, and provide a natural, aesthetic area for recreation and wildlife habitat.	\$ 40,000.00	\$ -
8	Hennepin	Red Fox Cove	Using conventional construction and bioengineering techniques, this proposed project would protect Pike Lake from additional sedimentation and stabilize the streambank/waterway slope thus protecting private property.	\$ 40,000.00	\$ 20,000.00
9	Kanabec	Snake River Watershed Mgmt. Erosion	The purpose of the project is to improve water quality by stabilizing and protecting the shoreline areas, by keeping these sites from further degradation from accelerated erosion.	\$ 40,000.00	\$ 40,000.00

FY 02 SPECIAL PROJECT APPLICATIONS

	SWCD	PROJECT TITLE	PROJECT PURPOSE	FUNDING REQUESTED	FUNDING RECOMM.
10	Kandiyohi	Flood Water Retaining Dam	The new structure will be significant in value to the area as a water retention structure improving habitat, controlling erosion and stabilizing the area. This in turn will enhance multiple downstream benefits. If funded it should include a condition that a vegetative buffer to incorporated into the project.	\$ 10,000.00	\$ 10,000.00
11	Kandiyohi	Hoelt-North Fork Crow River-Streambank Stabilization Project	Prevent and control excessive stream bank erosion on the North Fork Crow River by constructing stream bank stabilization through riprap, bio-engineering techniques, and or other erosion control methods.	\$ 40,000.00	\$ 40,000.00
12	Koochiching	Hanson - Roche Shoreline Protection	Protect water quality and fisheries resources by reducing/eliminating erosion & sedimentation at this site. Preserve this privately owned shoreline from further degradation.	\$ 8,475.00	\$ -
13	Lac qui Parle	Yellow Bank River Overflow Erosion Control- Rd. 51	Yellow Bank River Overflow Erosion Control - Rd 51 - Protect the box culvert and stabilize the road shoulder and river bank from annual spring flood events with rock riprap	\$ 9,094.00	\$ -
14	Lake	Joe Re L. Superior Shoreline	This four year project will stabilize 1,900 feet of severely eroding Lake Superior shoreline. The stabilized site will minimize erosion, reduce sedimentation, protect an important fishery habitat, and safeguard the Two Harbors public water supply.	\$ 40,000.00	\$ -
15	###Lake of the Woods	Zippel Creek Streambank Stabilization	The project will eliminate the bank undercutting and severe erosion occurring at the site, thereby reducing the amount of sediment reaching Zippel Bay, improving water quality and northern pike spawning habitat.	\$ 40,000.00	\$ -
16	Lyon	Stabilization of Riverbank, Yellow Medicine River	Stabilization of Riverbank - Yellow Medicine River - To stabilize and provide a long-term remedy for the failing retaining wall providing protection for banks, property, reduce sediment entering the river and provide a safer area to resident utilizing the area. CWP grant and St. Olaf College SNAP grant projects are nearby.	\$ 40,000.00	\$ -
17	Marshall-Beltrami	Moose River Outlet Stabilization	To stabilize the entire ditch for approximately one mile with emphasis on the bank on the north side of the river by placing rip-rap for 220 feet from the east end of the section where it passes through a box culvert.	\$ 27,450.00	\$ -

FY 02 SPECIAL PROJECT APPLICATIONS

	SWCD	PROJECT TITLE	PROJECT PURPOSE	FUNDING REQUESTED	FUNDING RECOMM.
18	Martin	Elm Creek Streambank Restoration/Stabilization	The purpose of this project is to restore and stabilize the streambank upstream of Westford Township Bridge 46553, reducing the bank erosion and stream sedimentation, and preventing the possible washout of the bridge abutment and adjoining roadway. If this project is chosen for funding it should include a condition that the project design should address the high flow condition and out of bank flow from a hairpin meander south of erosion site.	\$ 33,750.00	\$ 30,982.00
19	Murray	Torbert-Hughes Beaver Creek Bank Stabilization	Torbert-Hughes Beaver Creek Bank Stabilization - Riprapping 300 feet of stream bank with quarry rock to stabilize the bank on private property.	\$ 9,375.00	\$ -
20	Pennington	Hank Hallstrom Streambank Protection	The desired outcome of this project is to stabilize the riverbank, which will improve water quality by decreasing the sediment load, safeguard the Hallstrom residence, and ensure safety of the landowners.	\$ 24,000.00	\$ 24,000.00
21	Pine	Saverbrey Gully Stabilization on Island Lake	The project purpose is to stabilize an active gully by installing a rock lined channel. This gully outlets a forested watershed directly into Island Lake.	\$ 6,000.00	\$ -
22	Sherburne	Douglas Manthei Ag-Waste System	For a feedlot located in an area of very high geologic sensitivity, an earthen pit will be replaced with a concrete storage tank for 6 months manure storage. This will prevent groundwater pollution.	\$ 22,750.00	\$ -
23	So. St. Louis	High Priority Shoreland Protection	The purpose of this project is to protect and improve the water quality and aquatic habitat of Lake Superior, Island Lake, and the St. Louis River System.	\$ 40,000.00	\$ -
24	Traverse	Little Minnesota Rip Rap	To rip-rap several severely eroded sites on the Little Minnesota River, thereby reducing sediment loading, improve and protect water quality, improve fish habitat, prevent further degradation of the banks, and protect buildings and homes.	\$ 40,000.00	\$ -
25	Wabasha	Larry Mischke Streambank Protection	Larry Mischke Streambank Protection - 5 ft. per year of Zumbro (3203d list of impaired waterbodies) overbank recession depositing several tons of sediment to Mississippi. Stabilize with longitudinal peaked stone toe protection, bendway weirs, wing dams, aquatic habitat improvement, grade/slope banks and revegetative. If funded it should include a condition that the farmer install a vegetative buffer along the streambank.	\$ 27,700.00	\$ -
26	Washington County	Water Quality Strategies for 188th - Norell - 185th Street Improvement	This project will install "rainwater gardens", vegetated swales, and buffer strips to infiltrate and clean storm water runoff from the new street to protect Big Marine and Jullum's Lake	\$ 35,000.00	\$ 35,000.00

FY 02 SPECIAL PROJECT APPLICATIONS

	SWCD	PROJECT TITLE	PROJECT PURPOSE	FUNDING REQUESTED	FUNDING RECOMM.
27	Washington County	Bradshaw Commerce Park	Storm water infiltration basins and employed to reduce the runoff and erosion potential in the adjacent neighborhood and ravine area to the west. "Invisible" parking surface to be buried for the 60 stall overflow parking area, decreasing runoff and increasing infiltration.	\$ 40,000.00	\$ 40,000.00
28	Washington County	Infiltration System to Mitigate imperviousness, Sheperd of the Valley Lutheran Church	The Church desires to be a good steward of the land and show by example that with innovative practices, development can have minimal impact on the ecology of the Valley Creek Watershed	\$ 37,500.00	\$ 37,500.00
29	Washington County	50th Street Innovative Stormwater Management Project	The 50th Street project will incorporate innovative stormwater management techniques, such as rainwater garden to treat road water runoff to improve water quality while complimenting the rural character.	\$ 40,000.00	\$ 40,000.00
30	Washington County	Panorama Avenue. Stormwater Management/Water Quality Project	The project will provide water quality benefit to Big Carnelian Lake by controlling runoff in the subwatershed by implementing rainwater gardens, infiltration basins, vegetative swales, and other BMPs.	\$ 40,000.00	\$ -
31	###Watowwan	Community Pride Project-Watowwan River Stabilization	This grant will stabilize a section of the riverbank, and is being used in conjunction with a DNR community development grant to enhance the fishery in a segment of the Watowwan River. If this project is chosen for funding it should include the condition that a vegetative buffer is installed along the bluffline of the project area.	\$ 22,500.00	\$ -
32	Winona	Steve Kohner Structure	Steve Kohner Structure - Gully erosion estimated at 516 T/A/Y to priority stream. SRF engineered project will stabilize gully heads, collect and slow the runoff, and release to bottom of gully to reduce bank sloughing and erosion below the site. Use of high density polyethylene, sheet pile drop structures installed downstream of primary structure to stabilize the outlet channel bottom and sides.	\$ 36,068.00	\$ 36,068.00
33	Yellow Medicine	Normania Township Board-Yellow Medicine Streambank Stabilization Project	Yellow Medicine River Streambank Stabilization Project/Normania Township - Correct streambank erosion problem threatening township road by stabilizing site with rock riprap and vegetative cover. If funded it should include a condition that a vegetative buffer be incorporated into the project.	\$ 33,225.00	\$ 33,225.00
			TOTAL	\$ 941,982.00	\$ 441,000.00

Three alternate projects were selected should any of the 15 projects chosen are not completed

FY2002 \$ 500,000 (up to 20% for Tech/Admin)
 **Roll-over \$ 76,000 (No Tech/Admin allowed)
 Total \$ 576,000

SPECIAL MINNESOTA RIVER BASIN COST SHARE - FY2002

SWCD/LGU	PROJECT TITLE & INFORMATION	EST. WSHD/ PROJECT COST	REQUEST Practice Tech/Admin	RECOMMEND Practice Tech/Admin	COMMENTS
Blue Earth River Basin Initiative (Blue Earth, Cottonwood, Martin, Waseca, Watonwan SWCDs)	"Accelerated Implementation of Conservation Practices" ...reduce amounts of sediment loading(approximately 26,208 tons per year) and phosphorous loading (approximately 27,000 pounds per year) to the Blue Earth River system.	400,000	240,000 <u>60,000</u> 300,000	68,000 <u>17,000</u> 85,000 **plus 26,000 111,000	Continuation of project begun in FY94. As of 1/01: 166 projects done, 27 to do. Will accept partial funding.
Chippewa, Swift, Douglas, and Pope SWCDs	"Chippewa River Watershed"...improve water quality by encouraging landowners to increase installation of conservation practices to address sediment and nutrient loading.	750,000	80,000 <u>20,000</u> 100,000	24,000 <u>6,000</u> 30,000	Continuation of project begun in FY97. As of 4/01: 37 projects done, 5 to do. Will accept partial funding.
Faribault SWCD	"Blue Earth River Basin Cost-Share Needs Within Faribault Co"... Eliminate sediment and nutrients from entering the Blue Earth River and its tributaries and to stabilize eroding area by designing and installing the proper conservation practices for nine project sites.	34,100	23,870 <u>4,774</u> 28,644	0	New applicant. Will accept partial funding.
Lac qui Parle and Yellow Medicine SWCDs	"Lac Qui Parle River Sub-basin Project"...reduce the amounts of sediments and nutrients entering ditches, streams and LQP River through promotion and implementation of BMPs with emphasis on upland treatment.	183,750	137,812 <u>27,563</u> 165,375	40,000 <u>10,000</u> 50,000	Continuation of project begun in FY97. As of 5/01: 43 projects done, 7 to do. Will accept partial funding.
LeSueur SWCD	"Ag Best Management Practices"...reduce sediment transport from cropland in the MN River Watershed areas of the county; to replace the \$200,000+ federal cost-share no longer available to the county.	230,000	147,200 <u>36,800</u> 184,000	68,000 <u>17,000</u> 85,000 **plus 25,000 110,000	Continuation of project started in FY99. As of 5/01: 60 projects done, 12 to do. Will accept partial funding.
SWCDs in the Pomme de Terre River Watershed (Grant, Ottertail, Stevens, Swift SWCDs)	"Pomme de Terre Watershed Implementation Project"...reduce sediment loading by 50% and improve the turbidity tube readings...reduce uncontrolled feedlot runoff by 50%...through implementation of BMPs along and adjacent to the Pomme de Terre River.	100,000,000	140,000 <u>35,000</u> 175,000	40,000 <u>10,000</u> 50,000	New applicant. First year of ten-year project. Will accept partial funding.
SWCDs in the Cottonwood River Watershed (Brown, Cottonwood, Lyon, Murray, Redwood SWCDs)	"Cottonwood River Watershed Project"...achieve the highest water quality attainable by the adoption of BMPs on sensitive areas to address high concentrations of total suspended solids, phosphorous, nitrates and bacteria affecting the river.		255,000 <u>45,000</u> 300,000	60,000 <u>15,000</u> 75,000 **plus 25,000 100,000	Continuation of project begun in FY00. As of 2/01: 31 projects done, 6 to do. Will accept partial funding.
SWCDs in the Redwood River Watershed (Lincoln, Lyon, Murray, Pipe- stone, Redwood, Y. Medicine)	"Redwood River Watershed Project"...address the amounts of sedimentation and nutrients carried down the river to Lake Redwood and MN River through the application of BMPs on agricultural land.		120,000 <u>20,000</u> 140,000	0	Continuation of project begun in FY94. As of 5/01: 94 projects done, 10 to do. Will accept partial funding.
SWCDs in the Yellow Medicine River Watershed (Lincoln, Lyon, Y. Medicine)	"Yellow Medicine River Project"...provide cost-share assistance to landowners for the establishment of BMPs to decrease the sediment and nutrient discharges to the Yellow Medicine River due to current management of farming practices.	160,000	120,000 <u>30,000</u> 150,000	60,000 <u>15,000</u> 75,000	First year of a multi-year CWP project (6-9 years). Will accept partial funding.
Scott SWCD	"Sand Creek Watershed Projects"...SWCD submitted 5 individual applications (3 stream bank, 2 gully control structures) to eliminate erosion and sedimentation from entering tributaries of Sand Creek, Sand Creek and MN River.	236,000	137,600 <u>17,000</u> 154,600	40,000 <u>10,000</u> 50,000	Five site-specific projects, five applications. SWCD to select projects to complete utilizing the grant funds appropriate.
Traverse SWCD	"Little Minnesota Rip Rap"...rip rap several severely eroding sites along the Little Minnesota River in Browns Valley to reduce sediment loading, improve water quality, prevent further degradation of the banks, protect landowner's property.	120,000	84,000 <u>0</u> 84,000	0	New applicant. Will accept partial funding.

** The \$ 76,000 C-S Roll-over, which does not allow for any Technical/Administration use, is to be allocated as follows:

\$26,000 BERBI
 \$25,000 LeSueur SWCD
 \$25,000 Cottonwood R. Watershed

Requested Implementation \$\$s 1,485,482
 Requested T / A \$\$s 296,137
 Total Requested \$\$s 1,781,619

400,000 Implementation \$\$s (FY02 \$\$s)
 100,000 Technical Assistance \$\$s (20% of FY02 \$\$s)
 500,000 Total FY02 \$\$s
 76,000 Roll-over \$\$s
 576,000 Total \$\$s

SPECIAL NOTES: No funding may be used for cost sharing on alternative inlet.

Funds used for cost-sharing on a feedlot (waste management) shall be limited to a maximum of \$50,000 per project.

a:bdmbr.doc

FISCAL YEAR 2002 FWQMG ALL APPLICANTS
\$3,844,214 Requested funding
118 Applications

	APPLICANT	LANDOWNER	RIPARIAN LOCATION	FLEVAL	STATE DATE	COMPLETE INVENTORY	LEVEL	AU	SPECIES	VIOL.	PROJECT COST	FWQM FUNDS REQUESTED	T/A FUNDS REQUESTED	*TOTAL FUNDS REQUESTED	CUMULATIVE
1	ROCK	WARREN SANDBULTE	Yes	85	8/1/01	YES	3	380	BEEF	YES	\$50,000	\$37,500	\$3,750	\$41,250	\$41,250
2	RICE	STEVE JOHNSON	Yes	81	10/1/01	YES	2	83	BEEF	NO	\$65,000	\$46,000	\$4,000	\$50,000	\$91,250
3	DAKOTA	DAVID MEYERS	Yes	80	8/1/01	Yes	2	299	BEEF	NO	\$13,610	\$10,208	\$1,021	\$11,229	\$102,479
4	PINE	ROGER NELSON	Yes	78	8/1/01	YES	2	325	BEEF	NO	\$50,000	\$37,500	\$3,750	\$41,250	\$143,729
5	EAST OTTER TAIL	DUANE MANN	Yes	75	7/1/01	NO	0	100	DAIRY	NO	\$75,000	\$46,000	\$4,000	\$50,000	\$193,729
6	ROCK	A&L FARMS	Yes	70	8/1/01	YES	3	350	BEEF	NO	\$25,000	\$18,750	\$0	\$18,750	\$212,479
7	ROCK	GARY ESSELINK	Yes	70	8/1/01	YES	3	250	BEEF	YES	\$10,000	\$7,500	\$0	\$7,500	\$219,979
8	ROCK	RANDY SCOTT	Yes	70	8/1/01	YES	3	450	BEEF	YES	\$60,000	\$45,000	\$4,500	\$49,500	\$269,479
9	ROCK	ELWIN BRANDS	Yes	70	8/1/01	YES	3	200	DAIRY	YES	\$80,000	\$35,000	\$0	\$35,000	\$304,479
11	ROCK	CAL LUBBEN	Yes	65	8/1/01	YES	3	200	DAIRY	YES	\$100,000	\$12,000	\$0	\$12,000	\$316,479
10	DAKOTA	RAY HALL	Yes	65	8/1/01	Yes	2	350	DAIRY	NO	\$16,175	\$12,131	\$1,213	\$13,344	\$329,823
12	WABASHA	MATT MILLER	Yes	63	7/1/02	YES	2	170	BEEF	NO	\$57,000	\$42,750	\$4,250	\$47,000	\$376,823
13	DAKOTA	PAUL WERNER	Yes	62	8/1/01	Yes	2	400	BEEF	YES	\$62,784	\$45,455	\$4,545	\$50,000	\$426,823
14	POPE	DALE DOUVIER	Yes	58	9/1/01	YES	2	60	BEEF	NO	\$47,497	\$18,358	\$1,500	\$19,858	\$446,681
15	POPE	PAUL KOUBSKY	Yes	58	9/30/01	YES	2	150	BEEF	NO	\$39,583	\$29,687	\$2,500	\$32,187	\$478,868
16	WABASHA	DANNY YOUNG	Yes	56	7/1/02	YES	2	121	DAIRY	NO	\$40,000	\$27,000	\$2,700	\$29,700	\$508,568
17	BENTON	DAVID NELSON	Yes	55	8/1/01	YES	2	110	DIARY	NO	\$69,000	\$45,455	\$4,545	\$50,000	\$558,568
18	WINONA	DAVID MUELLER	Yes	55	8/15/01	YES	2	120	DAIRY	NO	\$45,000	\$15,000	\$1,500	\$16,500	\$575,068
19	GOODHUE	SCOTT PETERSON	Yes	53	9/1/01	YES	0	245	DAIRY	NO	\$150,000	\$50,000	\$0	\$50,000	\$625,068
20	MORRISON	GERALD BAUER	Yes	52	7/1/01	YES	3	445	DAIRY	NO	\$80,000	\$45,455	\$4,545	\$50,000	\$675,068
21	DAKOTA	ROBERT BAUER	Yes	51	8/1/01	Yes	2	270	BEEF	YES	\$64,360	\$45,455	\$4,545	\$50,000	\$725,068
22	STEARNS	BERNARD HERKENHOFF	Yes	50	9/1/01	YES	2	180	DAIRY		\$52,000	\$39,000	\$3,900	\$42,900	\$767,968
23	EAST OTTER TAIL	KURT SCHROEER	Yes	49	7/1/01	NO	0	100	DAIRY	NO	\$75,000	\$46,000	\$4,000	\$50,000	\$817,968
24	WABASHA	DEAN KLEIN	Yes	49	7/1/01	YES	2	313	DAIRY	NO	\$140,000	\$45,500	\$4,500	\$50,000	\$867,968
25	STEELE	ROGER HOLZMIER	Yes	49	7/1/01	Yes	2	170	BEEF	YES	\$105,918	\$45,500	\$4,500	\$50,000	\$917,968
26	RICE	ERIC HOPE	Yes	49	7/1/01	YES	2	100	DAIRY	NO	\$8,000	\$6,000	\$600	\$6,600	\$924,568
27	WABASHA	HAROLD HINCK	Yes	47	7/1/01	YES	2	77	BEEF	NO	\$26,000	\$19,500	\$1,950	\$21,450	\$946,018
28	WEST OTTER TAIL	GREG JOHNSON	Yes	43	8/15/01	NO	0	45	DAIRY	NO	\$15,000	\$11,250	\$750	\$12,000	\$958,018
29	WATONWAN	GREG JOHNSON	Yes	42	8/1/01	Yes	3	240	HORSE	YES	\$38,000	\$28,500	\$2,850	\$31,350	\$989,368
30	WEST OTTER TAIL	DAVID AKERMAN	Yes	42	8/15/01	NO	0	70	DAIRY	NO	\$8,000	\$6,000	\$500	\$6,500	\$995,868
31	DAKOTA	TERRI PETTER	Yes	40	8/1/01	Yes	2	14	HORSES	YES	\$28,630	\$21,473	\$2,147	\$23,620	\$1,019,488
32	***WABASHA Not recommended for funding	STACY MILLER	Yes	40	7/1/02	YES	2	100	DAIRY	NO	\$40,000	\$30,000	\$3,000	\$33,000	\$1,019,488
33	EAST OTTER TAIL	GREG HUWE	Yes	39	7/1/01	NO	0	120	DAIRY	NO	\$75,000	\$46,000	\$4,000	\$50,000	\$1,069,488

FISCAL YEAR 2002 FWQMG ALL APPLICANTS
\$3,844,214 Requested funding
118 Applications

	APPLICANT	LANDOWNER	RIPARIAN LOCATION	FLEVAL	STATE DATE	COMPLETE INVENTORY	LEVEL	AU	SPECIES	VIOL.	PROJECT COST	FWQM FUNDS REQUESTED	T/A FUNDS REQUESTED	*TOTAL FUNDS REQUESTED	CUMULATIVE
34	WINONA	RICHARD BROWN	Yes	37	10/15/01	YES	2	250	DAIRY	YES	\$100,000	\$20,000	\$2,000	\$22,000	\$1,091,488
35	WINONA	JOHN BEDKE	Yes	36	7/10/01	YES	2	160	DAIRY	NO	\$84,000	\$16,750	\$1,675	\$18,425	\$1,109,913
36	PINE	DOUG FORE	Yes	36	9/1/01	YES	2	88	BEEF	NO	\$30,000	\$22,500	\$2,250	\$24,750	\$1,134,663
37	ROCK	METEGGER & SONS	Yes	35	8/1/01	YES	3	300	HOGS	YES	\$15,000	\$7,500	\$0	\$7,500	\$1,142,163
38	WINONA	TERRY PESHON	Yes	35	6/1/02	YES	2	200	DAIRY	NO	\$95,000	\$30,000	\$3,000	\$33,000	\$1,175,163
39	PIPESTONE	CAL VEN ESSEN	Yes	34	9/1/01	YES	2	200	DAIRY	NO	\$50,000	\$37,500	\$0	\$37,500	\$1,212,663
40	CARVER	MIKE PIERSON	Yes	33	8/1/01	YES	3	127	DAIRY	NO	\$45,000	\$33,750	\$3,375	\$37,125	\$1,249,788
41	EAST OTTER TAIL	HAROLD SCHOSSOW	Yes	32	7/1/01	NO	0	120	DAIRY	NO	\$75,000	\$46,000	\$4,000	\$50,000	\$1,299,788
42	LE SUEUR	JOHN HOEFS	Yes	32	7/1/01	Yes	2	299	BEEF	NO	\$55,000	\$40,000	\$3,000	\$43,000	\$1,342,788
43	***WABASHA Not recommended for funding	ED ZABEL	Yes	32	7/1/02	YES	2	71	DAIRY	NO	\$24,000	\$18,000	\$1,800	\$19,800	\$1,342,788
44	MORRISON	MELVIN VAN HEEL	Yes	30	7/1/01	YES	3	68	DAIRY	YES	\$15,000	\$10,000	\$1,000	\$11,000	\$1,353,788
45	ROCK	DAVE TILSTRA	Yes	30	8/1/01	YES	3	200	HOGS	YES	\$25,000	\$18,750	\$1,875	\$20,625	\$1,374,413
46	SCOTT	MARK KRUESER	Yes	30	9/1/01	YES	3	131	DAIRY	NO	\$6,000	\$4,000	\$500	\$4,500	\$1,378,913
47	SCOTT	BEN ROBLING	Yes	30	7/1/02	YES	3	105	DAIRY	NO	\$50,000	\$30,000	\$3,000	\$33,000	\$1,411,913
48	CHISAGO	JOE EWERT	Yes	29	7/1/01	Yes	2	68	DAIRY	NO	\$40,000	\$28,000	\$2,800	\$30,800	\$1,442,713
49	MORRISON	CHARLES TAX	Yes	28	9/1/01	YES	3	371	DAIRY	NO	\$75,000	\$46,000	\$4,000	\$50,000	\$1,492,713
50	RICE	DUWAYNE HOHRMAN	Yes	28	10/1/01	Yes	2	41	DAIRY	NO	\$40,000	\$30,000	\$3,000	\$33,000	\$1,525,713
51	PINE	NORMAN ZACCHARIUS	Yes	27	8/1/01	YES	2	116	DAIRY	NO	\$29,000	\$21,750	\$2,175	\$23,925	\$1,549,638
52	WINONA	JOHN KIESE	Yes	27	9/20/01	YES	2	130	DAIRY	YES	\$100,000	\$25,000	\$250	\$25,250	\$1,574,888
53	WINONA	DONALD KJOS	Yes	26	8/1/01	YES	2	300	DAIRY	YES	\$6,800	\$5,000	\$500	\$5,500	\$1,580,388
54	GOODHUE	DARRELL KLEVAN	Yes	26	10/1/01	YES	0	120	BEEF	NO	\$20,000	\$15,000	\$1,500	\$16,500	\$1,596,888
55	***WABASHA Not recommended for funding	DAVE AHLERS	Yes	24	7/1/01	YES	2	114	DAIRY	NO	\$16,000	\$12,000	\$1,200	\$13,200	\$1,596,888
56	CARVER	DALE & TONY HESSE	Yes	23	8/1/01	YES	3	180	DAIRY	NO	\$60,000	\$45,000	\$4,500	\$49,500	\$1,646,388
57	STEARNS	RON HEMMESCH	Yes	23	9/1/01	YES	2	210	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$1,696,388
58	CARVER	DALE SMITH	Yes	22	5/2/02	YES	3	207	DAIRY	NO	\$45,000	\$33,750	\$3,375	\$37,125	\$1,733,513
59	CARVER	EARL KLINE	Yes	21	7/1/01	YES	3	50	BEEF	NO	\$12,500	\$9,375	\$937	\$10,312	\$1,743,825
60	WINONA	RICHARD BEYER	Yes	21	9/1/01	YES	2	300	DAIRY	YES	\$180,000	\$45,000	\$4,500	\$49,500	\$1,793,325
61	FILLMORE	ROLLIS WILLIAMS	Yes	21	6/1/02	YES	2	168	DAIRY	NO	\$50,000	\$37,500	\$3,750	\$41,250	\$1,834,575
62	SCOTT	MARVIN GEIS	Yes	20	9/1/01	YES	3	205	DAIRY	NO	\$6,500	\$4,000	\$500	\$4,500	\$1,839,075
63	PIPESTONE	LARRY FENKLE	Yes	18	10/1/01	YES	2	350	STEER	NO	\$30,000	\$22,500	\$2,250	\$24,750	\$1,863,825
64	SCOTT	KEN GLISCZINSKI	Yes	12	5/1/02	YES	3	164	DAIRY	NO	\$4,000	\$3,000	\$0	\$3,000	\$1,866,825

FISCAL YEAR 2002 FWQMG ALL APPLICANTS
\$3,844,214 Requested funding
118 Applications

	APPLICANT	LANDOWNER	RIPARIAN LOCATION	FLEVAL	STATE DATE	COMPLETE INVENTORY	LEVEL	AU	SPECIES	VIOL.	PROJECT COST	FWQM FUNDS REQUESTED	T/A FUNDS REQUESTED	*TOTAL FUNDS REQUESTED	CUMULATIVE
65	PINE	SCOTT HIPPEN	Yes	10	9/1/01	YES	2	90	DAIRY	NO	\$30,000	\$22,500	\$2,250	\$24,750	\$1,891,575
66	MOWER	BRIAN MEYERHOFFER	Yes	0	9/1/01	Yes	2	266	DAIRY		\$72,000	\$45,000	\$5,000	\$50,000	\$1,941,575
67	PINE	DUANE KLAR	No	78	8/1/01	YES	2	100	BEEF	NO	\$57,000	\$42,750	\$4,275	\$47,025	\$1,988,600
68	FILLMORE	CURTIS MOELLER	No	68	6/1/02	YES	2	165	BEEF	NO	\$10,000	\$7,500	\$750	\$8,250	\$1,996,850
69	WABASHA	TROY FICK	No	66	7/1/01	YES	2	99	DAIRY	NO	\$120,000	\$45,550	\$4,450	\$50,000	\$2,046,850
70	FILLMORE	GOLDSMITH BROTHERS	No	66	8/1/01	YES	2	32	HOGS	NO	\$25,200	\$18,900	\$1,890	\$20,790	\$2,067,640
71	FILLMORE	SCOTT SELLNESS	No	64	6/1/02	YES	2	75	BEEF	NO	\$40,000	\$30,000	\$3,000	\$33,000	\$2,100,640
72	WABASHA	JOHN DITTRICH	No	63	7/1/02	YES	2	200	BEEF	NO	\$60,000	\$45,000	\$4,500	\$49,500	\$2,150,140
73	CARVER	WILLARD STENDER	No	62	9/1/01	YES	3	280	DAIRY	YES	\$65,000	\$45,455	\$4,545	\$50,000	\$2,200,140
74	RICE	STEVE TRNKA	No	62	9/1/01	YES	2	84	HOGS	NO	\$36,000	\$27,000	\$2,700	\$29,700	\$2,229,840
75	WABASHA	NATE ARENT	No	57	7/1/02	YES	2	470	DAIRY	NO	\$44,000	\$33,000	\$3,300	\$36,300	\$2,266,140
76	GOODHUE	LEXVOLD DAIRY, BRENT	No	55	9/1/01	YES	2	420	DAIRY	YES	\$125,000	\$50,000	\$0	\$50,000	\$2,316,140
77	WABASHA	DENNIS ISSENDORF	No	53	7/1/02	YES	2	250	BEEF	NO	\$24,000	\$18,000	\$1,800	\$19,800	\$2,335,940
78	PINE	JOHN HACKLER	No	50	8/1/01	YES	2	143	DAIRY	NO	\$66,000	\$45,455	\$4,545	\$50,000	\$2,385,940
79	STEARNS	TOM MEYER	No	50	8/1/01	YES	2	132	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$2,435,940
80	WABASHA	DALE KACKMAN	No	49	7/1/01	YES	2	297	DAIRY	NO	\$60,000	\$45,000	\$4,500	\$49,500	\$2,485,440
81	CARVER	CLINTON PIERSON	No	48	9/1/01	YES	3	150	DAIRY	YES	\$65,000	\$45,455	\$4,545	\$50,000	\$2,535,440
82	WABASHA	KEITH BREMER	No	47	7/1/01	YES	2	282	DAIRY	YES	\$140,000	\$45,500	\$4,500	\$50,000	\$2,585,440
83	CHISAGO	PAT EICHEN	No	47	7/1/01	Yes	2	75	DAIRY	NO	\$50,000	\$30,000	\$3,000	\$33,000	\$2,618,440
84	CROW WING	WILLIAM SMUDE	No	47	8/1/01	YES	2	240	BEEF	NO	\$24,200	\$18,150	\$1,815	\$19,965	\$2,638,405
85	DAKOTA	DON MALECHA	No	46	8/1/01	Yes	2	243	DAIRY	NO	\$59,663	\$44,747	\$4,475	\$49,222	\$2,687,627
86	OLMSTED	WILLIAM DUX	No	46		YES	2	70	DAIRY		\$30,000	\$22,500	\$2,250	\$24,750	\$2,712,377
87	STEARNS	BRUCE HINNENKAMP	No	43	9/1/01	YES	2	200	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$2,762,377
88	STEARNS	JAMES RAKOTZ	No	42	9/1/01	YES	2	150	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$2,812,377
89	PINE	EDWARD SPINLER	No	42	8/1/03	YES	2	107	DAIRY	NO	\$77,000	\$45,455	\$4,545	\$50,000	\$2,862,377
90	RICE	ALLAN MALECHA	No	41	10/1/01	YES	2	30	BEEF	NO	\$45,000	\$33,750	\$3,375	\$37,125	\$2,899,502
91	WABASHA	DAN MILLER	No	41	7/1/02	YES	2	127	DAIRY	NO	\$60,000	\$45,000	\$4,500	\$49,500	\$2,949,002
92	FARIBAULT	DUANE EHRICH	No	40	9/1/01	Yes	2	400	BEEF	YES	\$48,970	\$31,975	\$3,198	\$35,173	\$2,984,175
93	FILLMORE	TOM MCCABE	No	40	6/1/02	YES	2	155	BEEF	NO	\$30,000	\$22,500	\$2,250	\$24,750	\$3,008,925
94	WABASHA	HARRY SCHUMACHER	No	40	7/1/02	YES	2	200	BEEF	NO	\$30,000	\$22,500	\$2,250	\$24,750	\$3,033,675
95	FILLMORE	DAVE SERFLING	No	40	7/1/02	YES	2	80	BEEF	NO	\$20,000	\$15,000	\$1,500	\$16,500	\$3,050,175
96	PINE	JOE LONG	No	39	7/1/01	YES	2	128	DAIRY	NO	\$28,000	\$21,000	\$2,100	\$23,100	\$3,073,275
97	PINE	SCOTT WALBRIDGE	No	39	7/1/01	YES	2	264	BEEF	NO	\$108,000	\$45,455	\$4,545	\$50,000	\$3,123,275
98	CARVER	RON OLSON	No	38	7/1/01	YES	3	200	BEEF	NO	\$40,000	\$30,000	\$3,000	\$33,000	\$3,156,275
99	STEARNS	MIKE & Al leukam	No	38	9/1/01	YES	2	154	dairy		\$61,000	\$45,455	\$4,545	\$50,000	\$3,206,275

FISCAL YEAR 2002 FWQMG ALL APPLICANTS
\$3,844,214 Requested funding
118 Applications

[illegible]

PROPOSED FY 2002 GRANTS TO SOIL AND WATER CONSERVATION DISTRICTS

SWCD	COST SHARE GRANTS				SERVICE GRANTS		GRANT TOTALS
	BASE GRANTS	SPECIAL PROJECTS	SPECIAL MN RIVER	FEEDLOT	GENERAL SERVICES	RIM SERVICES	
AITKIN	\$10,000				\$23,714	\$1,250	\$34,964
ANOKA	\$12,803				\$24,253	\$1,250	\$38,307
BECKER	\$39,711				\$22,557	\$1,250	\$63,518
BELTRAMI	\$12,801				\$22,441	\$1,250	\$36,492
BENTON	\$14,869			\$50,000	\$22,750	\$4,250	\$91,869
BIG STONE	\$13,562				\$21,593	\$4,250	\$39,405
BLUE EARTH	\$31,340				\$22,403	\$23,500	\$77,243
BROWN	\$19,624				\$22,480	\$23,500	\$65,604
CARLTON	\$10,000	\$12,500			\$22,210	\$1,000	\$45,710
CARVER	\$29,202			\$134,062	\$23,212	\$4,250	\$190,727
CASS	\$10,648				\$21,824	\$1,250	\$33,722
CHIPPEWA	\$16,001				\$22,480	\$36,000	\$74,481
CHISAGO	\$16,524			\$30,800	\$23,251	\$1,250	\$71,825
CLAY	\$23,821	\$22,425			\$22,788	\$13,000	\$82,034
CLEARWATER	\$10,000				\$22,287	\$4,250	\$36,537
COOK	\$10,000				\$21,747	\$1,000	\$32,747
COTTONWOOD	\$23,328				\$22,480	\$36,000	\$81,808
CROW WING	\$10,000	\$19,300			\$21,901	\$1,000	\$52,201
DAKOTA	\$34,208			\$148,193	\$24,716	\$1,250	\$208,367
DODGE	\$17,513				\$22,865	\$1,250	\$41,629
DOUGLAS	\$27,713		\$30,000		\$23,675	\$4,250	\$85,638
EAST OTTER TAIL*	\$20,909			\$200,000	\$22,518	\$4,250	\$247,678
EAST POLK *	\$12,368				\$22,364	\$1,750	\$36,482
FARIBAULT	\$19,362				\$22,865	\$23,500	\$65,727
FILLMORE	\$36,519			\$41,250	\$23,636	\$4,250	\$105,656
FREEBORN	\$26,847				\$22,672	\$23,500	\$73,019
GOODHUE	\$41,232			\$66,500	\$23,559	\$8,000	\$139,292
GRANT	\$17,174		\$50,000		\$22,557	\$4,250	\$93,980

PROPOSED FY 2002 GRANTS TO SOIL AND WATER CONSERVATION DISTRICTS

SWCD	COST SHARE GRANTS				SERVICE GRANTS		GRANT TOTALS
	BASE GRANTS	SPECIAL PROJECTS	SPECIAL MN RIVER	FEEDLOT	GENERAL SERVICES	RIM SERVICES	
HENNEPIN	\$18,072	\$20,000			\$30,655	\$13,000	\$81,727
HUBBARD	\$10,000				\$21,708	\$1,000	\$32,708
ISANTI	\$11,304				\$23,675	\$1,750	\$36,729
ITASCA	\$10,000				\$22,364	\$1,000	\$33,364
JACKSON	\$20,990				\$21,863	\$23,500	\$66,352
KANABEC*	\$7,875	\$40,000			\$22,248	\$1,250	\$71,373
KANDIYOHI	\$21,759	\$50,000			\$23,019	\$23,500	\$118,279
KITTSO	\$10,000				\$22,711	\$1,750	\$34,461
KOOCHICHING	\$10,000				\$22,017	\$1,000	\$33,017
LAC QUI PARLE	\$33,988				\$22,287	\$36,000	\$92,275
LAKE	\$10,000				\$21,863	\$1,000	\$32,863
LAKE OF THE WOODS	\$10,000				\$21,593	\$1,000	\$32,593
LE SUEUR	\$27,447		\$110,000	\$43,000	\$23,135	\$23,500	\$227,083
LINCOLN	\$20,062				\$23,405	\$23,500	\$66,967
LYON	\$23,543		\$75,000		\$22,750	\$23,500	\$144,792
MAHNOMEN	\$12,229				\$21,670	\$1,000	\$34,899
MARSHALL	\$11,029				\$21,940	\$4,250	\$37,219
MARSHALL-BELTRAMI	\$10,000				\$22,210	\$1,250	\$33,460
MARTIN	\$23,999	\$30,982	\$111,000		\$22,441	\$23,500	\$211,922
MC LEOD	\$22,944				\$22,325	\$4,250	\$49,520
MEEKER	\$27,984				\$22,094	\$13,000	\$63,078
MILLE LACS	\$10,000				\$22,403	\$1,250	\$33,653
MORRISON	\$33,665			\$111,000	\$23,752	\$4,250	\$172,667
MOWER	\$14,214				\$24,292	\$23,500	\$62,006
MURRAY	\$20,337				\$21,786	\$4,250	\$46,372
NICOLLET	\$15,082				\$22,750	\$23,500	\$61,332
NOBLES	\$32,480				\$22,055	\$4,250	\$58,785
NORMAN	\$17,086				\$22,518	\$8,000	\$47,605

PROPOSED FY 2002 GRANTS TO SOIL AND WATER CONSERVATION DISTRICTS

SWCD	COST SHARE GRANTS				SERVICE GRANTS		GRANT TOTALS
	BASE GRANTS	SPECIAL PROJECTS	SPECIAL MN RIVER	FEEDLOT	GENERAL SERVICES	RIM SERVICES	
NORTH ST. LOUIS	\$10,000				\$22,325	\$1,000	\$33,325
OLMSTED	\$54,778				\$25,217	\$4,250	\$84,246
PENNINGTON	\$15,674	\$24,000			\$22,248	\$1,250	\$63,172
PINE	\$15,424			\$105,850	\$22,518	\$1,250	\$145,042
PIPESTONE	\$21,708			\$62,250	\$22,210	\$8,000	\$114,167
POPE	\$32,284			\$52,045	\$22,133	\$36,000	\$142,461
RAMSEY	\$13,989				\$22,865	\$0	\$36,854
RED LAKE	\$10,000				\$21,631	\$1,750	\$33,381
REDWOOD	\$10,672		\$100,000		\$22,865	\$36,000	\$169,537
RENVILLE	\$14,594				\$23,019	\$36,000	\$73,614
RICE	\$23,874			\$89,600	\$26,374	\$8,000	\$147,848
ROCK	\$22,803			\$192,125	\$22,865	\$4,250	\$242,043
ROOT RIVER	\$31,104				\$25,950	\$4,250	\$61,305
ROSEAU	\$16,717				\$22,287	\$1,250	\$40,253
SCOTT	\$28,366		\$50,000	\$45,000	\$23,444	\$4,250	\$151,060
SHERBURNE	\$10,000				\$25,102	\$1,000	\$36,102
SIBLEY	\$16,825				\$22,403	\$4,250	\$43,478
SOUTH ST. LOUIS	\$10,908				\$22,325	\$1,000	\$34,234
STEARNS	\$62,834			\$92,900	\$25,487	\$8,000	\$189,221
STEELE	\$14,874			\$50,000	\$23,521	\$23,500	\$111,895
STEVENS	\$28,604				\$22,711	\$4,250	\$55,565
SWIFT	\$13,515				\$22,133	\$23,500	\$59,147
TODD	\$28,836				\$23,559	\$1,250	\$53,645
TRAVERSE	\$10,000				\$22,672	\$8,000	\$40,672
WABASHA	\$28,775			\$148,150	\$23,135	\$4,250	\$204,311
WADENA	\$10,000				\$22,248	\$1,250	\$33,498
WASECA	\$14,768				\$22,518	\$23,500	\$60,786
WASHINGTON	\$18,081	\$152,500			\$24,061	\$1,250	\$195,892

PROPOSED FY 2002 GRANTS TO SOIL AND WATER CONSERVATION DISTRICTS

SWCD	COST SHARE GRANTS				SERVICE GRANTS		GRANT TOTALS
	BASE GRANTS	SPECIAL PROJECTS	SPECIAL MN RIVER	FEEDLOT	GENERAL SERVICES	RIM SERVICES	
WATONWAN	\$12,114			\$31,350	\$21,940	\$23,500	\$88,904
WEST OTTER TAIL	\$32,159			\$18,500	\$22,518	\$8,000	\$81,177
WEST POLK*	\$23,063				\$22,364	\$1,000	\$46,427
WILKIN	\$16,140				\$22,788	\$13,000	\$51,928
WINONA	\$20,834	\$36,068		\$170,175	\$24,446	\$4,250	\$255,773
WRIGHT*	\$23,565			\$16,250	\$24,832	\$4,250	\$68,897
YELLOW MEDICINE	\$23,926	\$33,225	\$50,000		\$22,788	\$23,500	\$153,439
ALLOCATED TOTALS	\$1,805,977	\$441,000	\$576,000	\$1,899,000	\$2,086,830	\$858,250	\$7,667,057

***NOTES:**

KANABEC COST SHARE BASE GRANT PENALIZED \$2,125 FOR COST SHARE PROGRAM VIOLATION.
 EAST POLK COST SHARE BASE GRANT PENALIZED \$2,914 FOR COST SHARE PROGRAM VIOLATION.
 EAST OTTER TAIL COST SHARE BASE GRANT PENALIZED \$3,900 FOR COST SHARE PROGRAM VIOLATION.
 WRIGHT FEEDLOT GRANT APPROVED AT APRIL 2001 BOARD MEETING.

PROPOSED FY 2002 GRANTS TO SOIL AND WATER CONSERVATION DISTRICTS

6/27/01

SWCD	COST SHARE GRANTS				SERVICE GRANTS		GRANT TOTALS
	BASE GRANTS	SPECIAL PROJECTS	SPECIAL MN RIVER	FEEDLOT	GENERAL SERVICES	RIM SERVICES	
AITKIN	\$10,000				\$23,714	\$1,250	\$34,964
ANOKA	\$12,803				\$24,253	\$1,250	\$38,307
BECKER	\$39,711				\$22,557	\$1,250	\$63,518
BELTRAMI	\$12,801				\$22,441	\$1,250	\$36,492
BENTON	\$14,869			\$50,000	\$22,750	\$4,250	\$91,869
BIG STONE	\$13,562				\$21,593	\$4,250	\$39,405
BLUE EARTH	\$31,340				\$22,403	\$23,500	\$77,243
BROWN	\$19,624				\$22,480	\$23,500	\$65,604
CARLTON	\$10,000	\$12,500			\$22,210	\$1,000	\$45,710
CARVER	\$29,202			\$134,062	\$23,212	\$4,250	\$190,727
CASS	\$10,648				\$21,824	\$1,250	\$33,722
CHIPPEWA	\$16,001				\$22,480	\$36,000	\$74,481
CHISAGO	\$16,524			\$30,800	\$23,251	\$1,250	\$71,825
CLAY	\$23,821	\$22,425			\$22,788	\$13,000	\$82,034
CLEARWATER	\$10,000				\$22,287	\$4,250	\$36,537
COOK	\$10,000				\$21,747	\$1,000	\$32,747
COTTONWOOD	\$23,328				\$22,480	\$36,000	\$81,808
CROW WING	\$10,000	\$19,300			\$21,901	\$1,000	\$52,201
DAKOTA	\$34,208			\$148,193	\$24,716	\$1,250	\$208,367
DODGE	\$17,513				\$22,865	\$1,250	\$41,629
DOUGLAS	\$27,713		\$30,000		\$23,675	\$4,250	\$85,638
EAST OTTER TAIL*	\$20,909			\$200,000	\$22,518	\$4,250	\$247,678
EAST POLK *	\$12,368				\$22,364	\$1,750	\$36,482
FARIBAULT	\$20,637				\$22,865	\$23,500	\$67,002
FILLMORE	\$38,433			\$41,250	\$23,636	\$4,250	\$107,569
FREEBORN	\$26,847				\$22,672	\$23,500	\$73,019
GOODHUE	\$41,358			\$66,500	\$23,559	\$8,000	\$139,417
GRANT	\$17,174		\$50,000		\$22,557	\$4,250	\$93,980

PROPOSED FY 2002 GRANTS TO SOIL AND WATER CONSERVATION DISTRICTS

6/27/01

SWCD	COST SHARE GRANTS				SERVICE GRANTS		GRANT TOTALS
	BASE GRANTS	SPECIAL PROJECTS	SPECIAL MN RIVER	FEEDLOT	GENERAL SERVICES	RIM SERVICES	
HENNEPIN	\$18,072	\$20,000			\$30,655	\$13,000	\$81,727
HUBBARD	\$10,000				\$21,708	\$1,000	\$32,708
ISANTI	\$11,304				\$23,675	\$1,750	\$36,729
ITASCA	\$10,000				\$22,364	\$1,000	\$33,364
JACKSON	\$20,990				\$21,863	\$23,500	\$66,352
KANABEC*	\$7,875	\$40,000			\$22,248	\$1,250	\$71,373
KANDIYOHI	\$21,759	\$50,000			\$23,019	\$23,500	\$118,279
KITTSOON	\$10,000				\$22,711	\$1,750	\$34,461
KOOCHICHING	\$10,000				\$22,017	\$1,000	\$33,017
LAC QUI PARLE	\$34,342				\$22,287	\$36,000	\$92,629
LAKE	\$10,000				\$21,863	\$1,000	\$32,863
LAKE OF THE WOODS	\$10,000				\$21,593	\$1,000	\$32,593
LE SUEUR	\$27,447		\$110,000	\$43,000	\$23,135	\$23,500	\$227,083
LINCOLN	\$20,062				\$23,405	\$23,500	\$66,967
LYON	\$22,473		\$75,000		\$22,750	\$23,500	\$143,722
MAHNOMEN	\$12,229				\$21,670	\$1,000	\$34,899
MARSHALL	\$14,421				\$21,940	\$4,250	\$40,611
MARSHALL-BELTRAMI	\$10,000				\$22,210	\$1,250	\$33,460
MARTIN	\$33,528	\$30,982	\$111,000		\$22,441	\$23,500	\$221,451
MC LEOD	\$22,944				\$22,325	\$4,250	\$49,520
MEEKER	\$27,984				\$22,094	\$13,000	\$63,078
MILLE LACS	\$10,000				\$22,403	\$1,250	\$33,653
MORRISON	\$33,665			\$111,000	\$23,752	\$4,250	\$172,667
MOWER	\$14,214				\$24,292	\$23,500	\$62,006
MURRAY	\$20,337				\$21,786	\$4,250	\$46,372
NICOLLET	\$15,082				\$22,750	\$23,500	\$61,332
NOBLES	\$32,480				\$22,055	\$4,250	\$58,785
NORMAN	\$17,948				\$22,518	\$8,000	\$48,466

PROPOSED FY 2002 GRANTS TO SOIL AND WATER CONSERVATION DISTRICTS

6/27/01

SWCD	COST SHARE GRANTS				SERVICE GRANTS		GRANT TOTALS
	BASE GRANTS	SPECIAL PROJECTS	SPECIAL MN RIVER	FEEDLOT	GENERAL SERVICES	RIM SERVICES	
NORTH ST. LOUIS	\$10,000				\$22,325	\$1,000	\$33,325
OLMSTED	\$53,252				\$25,217	\$4,250	\$82,719
PENNINGTON	\$15,674	\$24,000			\$22,248	\$1,250	\$63,172
PINE	\$15,424			\$103,800	\$22,518	\$1,250	\$142,992
PIPESTONE	\$21,708			\$62,250	\$22,210	\$8,000	\$114,167
POPE	\$32,284			\$52,045	\$22,133	\$36,000	\$142,461
RAMSEY	\$13,989				\$22,865	\$0	\$36,854
RED LAKE	\$10,000				\$21,631	\$1,750	\$33,381
REDWOOD	\$16,418		\$100,000		\$22,865	\$36,000	\$175,283
RENVILLE	\$14,594				\$23,019	\$36,000	\$73,614
RICE	\$23,874			\$89,600	\$26,374	\$8,000	\$147,848
ROCK	\$22,803			\$192,125	\$22,865	\$4,250	\$242,043
ROOT RIVER	\$31,104				\$25,950	\$4,250	\$61,305
ROSEAU	\$16,717				\$22,287	\$1,250	\$40,253
SCOTT	\$28,366		\$50,000	\$44,800	\$23,444	\$4,250	\$150,860
SHERBURNE	\$10,000				\$25,102	\$1,000	\$36,102
SIBLEY	\$16,825				\$22,403	\$4,250	\$43,478
SOUTH ST. LOUIS	\$10,908				\$22,325	\$1,000	\$34,234
STEARNS	\$62,834			\$92,900	\$25,487	\$8,000	\$189,221
STEELE	\$14,874			\$50,000	\$23,521	\$23,500	\$111,895
STEVENS	\$28,604				\$22,711	\$4,250	\$55,565
SWIFT	\$13,515				\$22,133	\$23,500	\$59,147
TODD	\$26,057				\$23,559	\$1,250	\$50,866
TRAVERSE	\$10,044				\$22,672	\$8,000	\$40,717
WABASHA	\$28,775			\$148,150	\$23,135	\$4,250	\$204,311
WADENA	\$10,000				\$22,248	\$1,250	\$33,498
WASECA	\$14,768				\$22,518	\$23,500	\$60,786
WASHINGTON	\$18,081	\$152,500			\$24,061	\$1,250	\$195,892

PROPOSED FY 2002 GRANTS TO SOIL AND WATER CONSERVATION DISTRICTS

6/27/01

SWCD	COST SHARE GRANTS				SERVICE GRANTS		GRANT TOTALS
	BASE GRANTS	SPECIAL PROJECTS	SPECIAL MN RIVER	FEEDLOT	GENERAL SERVICES	RIM SERVICES	
WATONWAN	\$12,114			\$31,350	\$21,940	\$23,500	\$88,904
WEST OTTER TAIL	\$32,159			\$18,500	\$22,518	\$8,000	\$81,177
WEST POLK*	\$23,063				\$22,364	\$1,000	\$46,427
WILKIN	\$16,140				\$22,788	\$13,000	\$51,928
WINONA	\$21,729	\$36,068		\$172,425	\$24,446	\$4,250	\$258,918
WRIGHT*	\$23,565			\$16,250	\$24,832	\$4,250	\$68,897
YELLOW MEDICINE	\$23,926	\$33,225	\$50,000		\$22,788	\$23,500	\$153,439
ALLOCATED TOTALS	\$1,824,739	\$441,000	\$576,000	\$1,899,000	\$2,086,830	\$858,250	\$7,685,819

*NOTES:

KANABEC COST SHARE BASE GRANT PENALIZED \$2,125 FOR COST SHARE PROGRAM VIOLATION.

EAST POLK COST SHARE BASE GRANT PENALIZED \$2,914 FOR COST SHARE PROGRAM VIOLATION.

EAST OTTER TAIL COST SHARE BASE GRANT PENALIZED \$3,900 FOR COST SHARE PROGRAM VIOLATION.

WRIGHT FEEDLOT GRANT APPROVED AT APRIL 2001 BOARD MEETING.

FISCAL YEAR 2002 FWQMG ALL APPLICANTS

b7C/D/U 1

\$3,846,264 Requested funding

118 Applications

DRAFT

	APPLICANT	LANDOWNER	RIPARIAN LOCATION	FLEVAL	STATE DATE	INVENTORY DONE	LEVEL DONE	AU	SPECIES	VIOL.	PROJECT COST	FWQM FUNDS REQUESTED	*T/A FUNDS REQUESTED	**TOTAL FUNDS REQUESTED	CUMULATIVE
1	ROCK	WARREN SANDBULTE	B	85	8/1/01	YES	3	380	BEEF	YES	\$50,000	\$37,500	\$3,750	\$41,250	\$41,250
2	RICE	STEVE JOHNSON	B	81	10/1/01	YES	2	83	BEEF	NO	\$65,000	\$46,000	\$4,000	\$50,000	\$91,250
3	DAKOTA	DAVID MEYERS	B	80	8/1/01	Yes	2	299	BEEF	NO	\$13,610	\$10,208	\$1,021	\$11,229	\$102,479
4	PINE	ROGER NELSON	B	78	8/1/01	YES	2	325	BEEF	NO	\$50,000	\$37,500	\$3,750	\$41,250	\$143,729
5	EAST OTTER TAIL	DUANE MANN	B	75	7/1/01	NO	0	100	DAIRY	NO	\$75,000	\$46,000	\$4,000	\$50,000	\$193,729
6	ROCK	A&L FARMS	B	70	8/1/01	YES	3	350	BEEF	NO	\$25,000	\$18,750	\$0	\$18,750	\$212,479
7	ROCK	GARY ESSELINK	B	70	8/1/01	YES	3	250	BEEF	YES	\$10,000	\$7,500	\$0	\$7,500	\$219,979
8	ROCK	RANDY SCOTT	B	70	8/1/01	YES	3	450	BEEF	YES	\$60,000	\$45,000	\$4,500	\$49,500	\$269,479
9	ROCK	ELWIN BRANDS	B	70	8/1/01	YES	3	200	DAIRY	YES	\$80,000	\$35,000	\$0	\$35,000	\$304,479
10	DAKOTA	RAY HALL	B,C	65	8/1/01	Yes	2	350	DAIRY	NO	\$16,175	\$12,131	\$1,213	\$13,344	\$317,823
11	ROCK	CAL LUBBEN	B	65	8/1/01	YES	3	200	DAIRY	YES	\$100,000	\$12,000	\$0	\$12,000	\$329,823
12	WABASHA	MATT MILLER	B	63	7/1/02	YES	2	170	BEEF	NO	\$57,000	\$42,750	\$4,250	\$47,000	\$376,823
13	DAKOTA	PAUL WERNER	B	62	8/1/01	Yes	2	400	BEEF	YES	\$62,784	\$45,455	\$4,545	\$50,000	\$426,823
14	POPE	DALE DOUVIER	B	58	9/1/01	YES	2	60	BEEF	NO	\$47,497	\$18,358	\$1,500	\$19,858	\$446,681
15	POPE	PAUL KOUBSKY	A	58	9/30/01	YES	2	150	BEEF	NO	\$39,583	\$29,687	\$2,500	\$32,187	\$478,868
16	WABASHA	DANNY YOUNG	B	56	7/1/02	YES	2	121	DAIRY	NO	\$40,000	\$27,000	\$2,700	\$29,700	\$508,568
17	BENTON	DAVID NELSON	B	55	8/1/01	YES	2	110	DIARY	NO	\$69,000	\$45,455	\$4,545	\$50,000	\$558,568
18	WINONA	DAVID MUELLER	B,C,D	55	8/15/01	YES	2	120	DAIRY	NO	\$45,000	\$15,000	\$1,500	\$16,500	\$575,068
19	GOODHUE	SCOTT PETERSON	B	53	9/1/01	YES	0	245	DAIRY	NO	\$150,000	\$50,000	\$0	\$50,000	\$625,068
20	MORRISON	GERALD BAUER	B	52	7/1/01	YES	3	445	DAIRY	NO	\$80,000	\$46,000	\$4,000	\$50,000	\$675,068
21	DAKOTA	ROBERT BAUER	B	51	8/1/01	Yes	2	270	BEEF	YES	\$64,360	\$45,455	\$4,545	\$50,000	\$725,068
22	STEARNS	BERNARD HERKENHOFF	A	50	9/1/01	YES	2	180	DAIRY		\$52,000	\$39,000	\$3,900	\$42,900	\$767,968
23	EAST OTTER TAIL	KURT SCHROEER	B	49	7/1/01	NO	0	100	DAIRY	NO	\$75,000	\$46,000	\$4,000	\$50,000	\$817,968
24	WABASHA	DEAN KLEIN	B	49	7/1/01	YES	2	313	DAIRY	NO	\$140,000	\$45,500	\$4,500	\$50,000	\$867,968
25	STEELE	ROGER HOLZMIER	B	49	7/1/01	Yes	2	170	BEEF	YES	\$105,918	\$45,500	\$4,500	\$50,000	\$917,968
26	RICE	ERIC HOPE	B	49	7/1/01	YES	2	100	DAIRY	NO	\$8,000	\$6,000	\$600	\$6,600	\$924,568
27	WABASHA	HAROLD HINCK	B	47	7/1/01	YES	2	77	BEEF	NO	\$26,000	\$19,500	\$1,950	\$21,450	\$946,018
28	WEST OTTER TAIL	GREG JOHNSON	A	43	8/15/01	NO	0	45	DAIRY	NO	\$15,000	\$11,250	\$750	\$12,000	\$958,018
29	WATONWAN	GREG JOHNSON	B	42	8/1/01	Yes	3	240	HORSE	YES	\$38,000	\$28,500	\$2,850	\$31,350	\$989,368
30	WEST OTTER TAIL	DAVID AKERMAN	A	42	8/15/01	NO	0	70	DAIRY	NO	\$8,000	\$6,000	\$500	\$6,500	\$995,868
31	DAKOTA	TERRI PETTER	B	40	8/1/01	Yes	2	14	HORSES	YES	\$28,630	\$21,473	\$2,147	\$23,620	\$1,019,488

Riparian Summary

A= within 1,000 feet of a lake 6 projects

B= within 300 feet of a stream 46 projects

C= within 100 year floodplain 4 projects

D= Drinking water Supply Management Area 6 projects

FISCAL YEAR 2002 FWQMG ALL APPLICANTS
\$3,846,264 Requested funding
118 Applications
DRAFT

6/25/01

	APPLICANT	LANDOWNER	RIPARIAN LOCATION	FLEVAL	STATE DATE	INVENTORY DONE	LEVEL DONE	AU	SPECIES	VIOL.	PROJECT COST	FWQM FUNDS REQUESTED	*T/A FUNDS REQUESTED	**TOTAL FUNDS REQUESTED	CUMULATIVE
32	***WABASHA Not recommended for funding	STACY MILLER	B	40	7/1/02	YES	2	100	DAIRY	NO	\$40,000	\$30,000	\$3,000	\$33,000	\$1,019,488
33	EAST OTTER TAIL	GREG HUWE	B	39	7/1/01	NO	0	120	DAIRY	NO	\$75,000	\$46,000	\$4,000	\$50,000	\$1,069,488
34	WINONA	RICHARD BROWN	B,D	37	10/15/01	YES	2	250	DAIRY	YES	\$100,000	\$20,000	\$2,000	\$22,000	\$1,091,488
35	WINONA	JOHN BEDKE	C,D	36	7/10/01	YES	2	160	DAIRY	NO	\$84,000	\$16,750	\$1,675	\$18,425	\$1,109,913
36	PINE	DOUG FORE	C	36	9/1/01	YES	2	88	BEEF	NO	\$30,000	\$22,500	\$2,250	\$24,750	\$1,134,663
37	ROCK	METEGGER & SONS	B	35	8/1/01	YES	3	300	HOGS	YES	\$15,000	\$7,500	\$0	\$7,500	\$1,142,163
38	WINONA	TERRY PESHON	D	35	6/1/02	YES	2	200	DAIRY	NO	\$95,000	\$30,000	\$3,000	\$33,000	\$1,175,163
39	PIPESTONE	CAL VEN ESSEN	B	34	9/1/01	YES	2	200	DAIRY	NO	\$50,000	\$37,500	\$0	\$37,500	\$1,212,663
40	CARVER	MIKE PIERSON	B	33	8/1/01	YES	3	127	DAIRY	NO	\$45,000	\$33,750	\$3,375	\$37,125	\$1,249,788
41	EAST OTTER TAIL	HAROLD SCHOSSOW	B	32	7/1/01	NO	0	120	DAIRY	NO	\$75,000	\$46,000	\$4,000	\$50,000	\$1,299,788
42	LE SUEUR	JOHN HOEFS	B	32	7/1/01	Yes	2	299	BEEF	NO	\$55,000	\$40,000	\$3,000	\$43,000	\$1,342,788
43	***WABASHA Not recommended for funding	ED ZABEL	B	32	7/1/02	YES	2	71	DAIRY	NO	\$24,000	\$18,000	\$1,800	\$19,800	\$1,342,788
44	MORRISON	MELVIN VAN HEEL	A	30	7/1/01	YES	3	68	DAIRY	YES	\$15,000	\$10,000	\$1,000	\$11,000	\$1,353,788
45	ROCK	DAVE TILSTRA	B	30	8/1/01	YES	3	200	HOGS	YES	\$25,000	\$18,750	\$1,875	\$20,625	\$1,374,413
46	SCOTT	MARK KRUESER	B	30	9/1/01	YES	3	131	DAIRY	NO	\$6,000	\$4,000	\$400	\$4,400	\$1,378,813
47	SCOTT	BEN ROBLING	B	30	7/1/02	YES	3	105	DAIRY	NO	\$50,000	\$30,000	\$3,000	\$33,000	\$1,411,813
48	CHISAGO	JOE EWERT	A	29	7/1/01	Yes	2	68	DAIRY	NO	\$40,000	\$28,000	\$2,800	\$30,800	\$1,442,613
49	MORRISON	CHARLES TAX	B	28	8/15/01	YES	3	371	DAIRY	NO	\$75,000	\$46,000	\$4,000	\$50,000	\$1,492,613
50	RICE	DUWAYNE HOHRMAN	B	28	10/1/01	Yes	2	41	DAIRY	NO	\$40,000	\$30,000	\$3,000	\$33,000	\$1,525,613
51	PINE	NORMAN ZACCHARIUS	B	27	8/1/01	YES	2	116	DAIRY	NO	\$29,000	\$21,750	\$2,175	\$23,925	\$1,549,538
52	WINONA	JOHN KIESE	D	27	9/20/01	YES	2	130	DAIRY	YES	\$100,000	\$25,000	\$2,500	\$27,500	\$1,577,038
53	WINONA	DONALD KJOS	D	26	8/1/01	YES	2	300	DAIRY	YES	\$6,800	\$5,000	\$500	\$5,500	\$1,582,538
54	GOODHUE	DARRELL KLEVAN	B	26	10/1/01	YES	0	120	BEEF	NO	\$20,000	\$15,000	\$1,500	\$16,500	\$1,599,038
55	***WABASHA Not recommended for funding	DAVE AHLERS	B	24	7/1/01	YES	2	114	DAIRY	NO	\$16,000	\$12,000	\$1,200	\$13,200	\$1,599,038

Riparian Summary

A= within 1,000 feet of a lake 6 projects
B= within 300 feet of a stream 46 projects
C= within 100 year floodplain 4 projects
D= Drinking water Supply Management Area 6 projects

FISCAL YEAR 2002 FWQMG ALL APPLICANTS

6/25/01

\$3,846,264 Requested funding

118 Applications

DRAFT

	APPLICANT	LANDOWNER	RIPARIAN LOCATION	FLEVAL	STATE DATE	INVENTORY DONE	LEVEL DONE	AU	SPECIES	VIOL	PROJECT COST	FWQM FUNDS REQUESTED	*T/A FUNDS REQUESTED	**TOTAL FUNDS REQUESTED	CUMULATIVE
56	CARVER	DALE & TONY HESSE	B	23	8/1/01	YES	3	180	DAIRY	NO	\$60,000	\$45,000	\$4,500	\$49,500	\$1,648,538
57	STEARNS	RON HEMMESCH	B	23	9/1/01	YES	2	210	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$1,698,538
58	CARVER	DALE SMITH	B	22	5/2/02	YES	3	207	DAIRY	NO	\$45,000	\$33,750	\$3,375	\$37,125	\$1,735,663
59	CARVER	EARL KLINE	B	21	7/1/01	YES	3	50	BEEF	NO	\$12,500	\$9,375	\$937	\$10,312	\$1,745,975
60	WINONA	RICHARD BEYER	D	21	9/1/01	YES	2	300	DAIRY	YES	\$180,000	\$45,000	\$4,500	\$49,500	\$1,795,475
61	FILLMORE	ROLLIS WILLIAMS	B	21	6/1/02	YES	2	168	DAIRY	NO	\$50,000	\$37,500	\$3,750	\$41,250	\$1,836,725
62	SCOTT	MARVIN GEIS	B	20	9/1/01	YES	3	205	DAIRY	NO	\$6,500	\$4,000	\$400	\$4,400	\$1,841,125
63	PIPESTONE	LARRY FENKLE	B	18	10/1/01	YES	2	350	STEER	NO	\$30,000	\$22,500	\$2,250	\$24,750	\$1,865,875
64	SCOTT	KEN GLISCZINSKI	B	12	5/1/02	YES	3	164	DAIRY	NO	\$4,000	\$3,000	\$0	\$3,000	\$1,868,875
65	*PINE	SCOTT HIPPEN	C	10	9/1/01	YES	2	90	DAIRY	NO	\$30,000	\$22,500	\$2,250	\$24,750	\$1,893,625
66	MOWER	BRIAN MEYERHOFFER	D	0	9/1/01	Yes	2	266	DAIRY		\$72,000	\$45,000	\$4,500	\$49,500	\$1,943,125
67	PINE	DUANE KLAR	No	78	8/1/01	YES	2	100	BEEF	NO	\$57,000	\$42,750	\$4,275	\$47,025	\$1,990,150
68	FILLMORE	CURTIS MOELLER	No	68	6/1/02	YES	2	165	BEEF	NO	\$10,000	\$7,500	\$750	\$8,250	\$1,998,400
69	WABASHA	TROY FICK	No	66	7/1/01	YES	2	99	DAIRY	NO	\$120,000	\$45,550	\$4,450	\$50,000	\$2,048,400
70	FILLMORE	GOLDSMITH BROTHERS	No	66	8/1/01	YES	2	32	HOGS	NO	\$25,200	\$18,900	\$1,890	\$20,790	\$2,069,190
71	FILLMORE	SCOTT SELLNESS	No	64	6/1/02	YES	2	75	BEEF	NO	\$40,000	\$30,000	\$3,000	\$33,000	\$2,102,190
72	WABASHA	JOHN DITTRICH	No	63	7/1/02	YES	2	200	BEEF	NO	\$60,000	\$45,000	\$4,500	\$49,500	\$2,151,690
73	CARVER	WILLARD STENDER	No	62	9/1/01	YES	3	280	DAIRY	YES	\$65,000	\$45,455	\$4,545	\$50,000	\$2,201,690
74	RICE	STEVE TRNKA	No	62	9/1/01	YES	2	84	HOGS	NO	\$36,000	\$27,000	\$2,700	\$29,700	\$2,231,390
75	WABASHA	NATE ARENT	No	57	7/1/02	YES	2	470	DAIRY	NO	\$44,000	\$33,000	\$3,300	\$36,300	\$2,267,690
76	GOODHUE	LEXVOLD DAIRY, BRENT	No	55	9/1/01	YES	0	420	DAIRY	YES	\$125,000	\$50,000	\$0	\$50,000	\$2,317,690
77	WABASHA	DENNIS ISSENDORF	No	53	7/1/02	YES	2	250	BEEF	NO	\$24,000	\$18,000	\$1,800	\$19,800	\$2,337,490
78	PINE	JOHN HACKLER	No	50	8/1/01	YES	2	143	DAIRY	NO	\$66,000	\$45,455	\$4,545	\$50,000	\$2,387,490
79	STEARNS	TOM MEYER	No	50	9/1/01	YES	2	132	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$2,437,490
80	WABASHA	DALE KACKMAN	No	49	7/1/01	YES	2	297	DAIRY	NO	\$60,000	\$45,000	\$4,500	\$49,500	\$2,486,990
81	CARVER	CLINTON PIERSON	No	48	9/1/01	YES	3	150	DAIRY	YES	\$65,000	\$45,455	\$4,545	\$50,000	\$2,536,990
82	WABASHA	KEITH BREMER	No	47	7/1/01	YES	2	282	DAIRY	YES	\$140,000	\$45,500	\$4,500	\$50,000	\$2,586,990
83	CHISAGO	PAT EICHEN	No	47	7/1/01	Yes	2	75	DAIRY	NO	\$50,000	\$30,000	\$3,000	\$33,000	\$2,619,990
84	CROW WING	WILLIAM SMUDE	No	47	8/1/01	YES	2	240	BEEF	NO	\$24,200	\$18,150	\$1,815	\$19,965	\$2,639,955
85	DAKOTA	DON MALECHA	No	46	8/1/01	Yes	2	243	DAIRY	NO	\$59,663	\$44,747	\$4,475	\$49,222	\$2,689,177
86	OLMSTED	WILLIAM DUX	No	46		YES	2	70	DAIRY		\$30,000	\$22,500	\$2,250	\$24,750	\$2,713,927
87	STEARNS	BRUCE HINNENKAMP	No	43	9/1/01	YES	2	200	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$2,763,927

Riparian Summary

A= within 1,000 feet of a lake 6 projects
 B= within 300 feet of a stream 46 projects
 C= within 100 year floodplain 4 projects
 D= Drinking water Supply Management Area 6 projects

FISCAL YEAR 2002 FWQMG ALL APPLICANTS
\$3,846,264 Requested funding
118 Applications
DRAFT

6/25/01

	APPLICANT	LANDOWNER	RIPARIAN LOCATION	FLEVAL	STATE DATE	INVENTORY DONE	LEVEL DONE	AU	SPECIES	VIOL.	PROJECT COST	FWQM FUNDS REQUESTED	*T/A FUNDS REQUESTED	**TOTAL FUNDS REQUESTED	CUMULATIVE
88	STEARNS	JAMES RAKOTZ	No	42	9/1/01	YES	2	150	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$2,813,927
89	PINE	EDWARD SPINLER	No	42	8/1/03	YES	2	107	DAIRY	NO	\$77,000	\$45,455	\$4,545	\$50,000	\$2,863,927
90	RICE	ALLAN MALECHA	No	41	10/1/01	YES	2	30	BEEF	NO	\$45,000	\$33,750	\$3,375	\$37,125	\$2,901,052
91	WABASHA	DAN MILLER	No	41	7/1/02	YES	2	127	DAIRY	NO	\$60,000	\$45,000	\$4,500	\$49,500	\$2,950,552
92	FARIBAULT	DUANE EHRICH	No	40	9/1/01	Yes	2	400	BEEF	YES	\$48,970	\$31,975	\$3,198	\$35,173	\$2,985,725
93	FILLMORE	TOM MCCABE	No	40	6/1/02	YES	2	155	BEEF	NO	\$30,000	\$22,500	\$2,250	\$24,750	\$3,010,475
94	WABASHA	HARRY SCHUMACHER	No	40	7/1/02	YES	2	200	BEEF	NO	\$30,000	\$22,500	\$2,250	\$24,750	\$3,035,225
95	FILLMORE	DAVE SERFLING	No	40	7/1/02	YES	2	80	BEEF	NO	\$20,000	\$15,000	\$1,500	\$16,500	\$3,051,725
96	PINE	JOE LONG	No	39	7/1/01	YES	2	128	DAIRY	NO	\$28,000	\$21,000	\$2,100	\$23,100	\$3,074,825
97	PINE	SCOTT WALBRIDGE	No	39	7/1/01	YES	2	264	BEEF	NO	\$108,000	\$45,455	\$4,545	\$50,000	\$3,124,825
98	CARVER	RON OLSON	No	38	7/1/01	YES	3	200	BEEF	NO	\$40,000	\$30,000	\$3,000	\$33,000	\$3,157,825
99	STEARNS	MIKE & Al leukam	No	38	9/1/01	YES	2	154	dairy		\$61,000	\$45,455	\$4,545	\$50,000	\$3,207,825
100	STEARNS	DAVID BREDECK	No	38	9/1/01	YES	2	128	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$3,257,825
101	WABASHA	LOWELL SCHEFFLER	No	37	7/1/02	YES	2	50	BEEF	NO	\$28,000	\$21,000	\$2,100	\$23,100	\$3,280,925
102	STEARNS	ALLAN HARTUNG	No	35	9/1/01	YES	2	160	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$3,330,925
103	GOODHUE	SCOTT & CHAD HINSCH	No	35	9/1/01	YES	0	285	DAIRY	YES	\$140,000	\$50,000	\$0	\$50,000	\$3,380,925
104	WABASHA	AL PETERS	No	33	7/1/02	YES	2	71	DAIRY		\$60,000	\$45,000	\$4,500	\$49,500	\$3,430,425
105	ROOT RIVER	MARK GERARD	No	32	7/15/01	YES	1	224	DAIRY	YES	\$20,550	\$15,413	\$1,542	\$16,955	\$3,447,380
106	WATONWAN	SCOTT MALONEY	No	31	7/1/01	Yes	3	300	DAIRY	NO	\$40,000	\$10,000	\$1,000	\$11,000	\$3,458,380
107	FILLMORE	LES OLSON	No	30	7/1/02	YES	2	280	DAIRY	NO	\$100,000	\$45,500	\$4,500	\$50,000	\$3,508,380
108	WADENA	DAN MIDDENDORF	No	28	8/1/01	Yes	3	202	DAIRY	NO	\$13,400	\$10,050	\$1,000	\$11,050	\$3,519,430
109	PINE	RONALD AUSMUS	No	28	9/1/01	YES	2	73	DAIRY	NO	\$25,000	\$18,750	\$1,875	\$20,625	\$3,540,055
110	STEARNS	DUANE JANSSEN	No	27	9/1/01	YES	2	100	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$3,590,055
111	FILLMORE	GOLDSMITH BROTHERS	No	25	8/1/01	YES	2	28	HOGS	NO	\$17,920	\$13,440	\$1,344	\$14,784	\$3,604,839
112	WATONWAN	MARK RENTZ	No	23	7/1/01	Yes	3	80	DAIRY	NO	\$78,000	\$10,000	\$1,000	\$11,000	\$3,615,839
113	FILLMORE	DOUG LIND	No	21	5/1/02	YES	2	100	HOGS	NO	\$56,000	\$42,000	\$4,200	\$46,200	\$3,662,039
114	STEARNS	ROBERT HARTUNG	No	16	9/1/01	YES	2	122	DAIRY		\$40,000	\$30,000	\$3,000	\$33,000	\$3,695,039
115	FILLMORE	DONOVAN STROM	No	11	9/1/01	YES	2	210	BEEF	YES	\$70,000	\$45,500	\$4,500	\$50,000	\$3,745,039
116	BROWN	ROBERT TAUER	NO	8	10/1/01	Yes	2	169	DAIRY	NO	\$45,000	\$17,400	\$0	\$17,400	\$3,762,439
117	STEARNS	RANDY HUBERT	No	7	9/1/01	YES	2	382	DAIRY		\$61,000	\$45,455	\$4,545	\$50,000	\$3,812,439
118	FILLMORE	KENT DORNINK	No	0	8/1/01	YES	2	450	HOGS	NO	\$41,000	\$30,750	\$3,075	\$33,825	\$3,846,264

* Maximum technical administrative assistance is 10% of requested funds

**Maximum of \$50,000 per project

***These project are not recommended for funding

^ \$13,875 Available to fund this project

Riparian Summary

A= within 1,000 feet of a lake 6 projects
 B= within 300 feet of a stream 46 projects
 C= within 100 year floodplain 4 projects
 D= Drinking water Supply Management Area 6 projects

New Business

1. Linking Land Use Plans and
Water Plans –
DECISION

Linking Water Planning To Local Comprehensive Plans Morrison County, Minnesota

County Contact:

Mark Wettlaufer, Morrison County Water Plan Coordinator
Ph. (320) 632-0172 E-mail: mark@co.morrison.mn.us

Consultant Contact:

Lindberg Ekola, Ekola & Associates, Melrose, Minnesota
Ph. (320) 256-2112 E-mail: ekola@meltel.net

BWSR Contacts:

Marybeth Block, Water Planning Coordinator
Ph. (651) 297-7965 E-mail: marybeth.block@bwsr.state.mn.us

Dan Steward, Board Conservationist
Ph. (218) 828-2598 E-mail: dan.steward@bwsr.state.mn.us

Project Purpose: The purpose of this project is to:

- identify how local water planning can be integrated with or linked to county comprehensive planning and subsequent land use controls;
- assess county comprehensive water planning program requirements and their efficacy in promoting wise water management at the local level; and
- assess the various roles and relationships between local units of governments in implementing County Comprehensive Water Plans and related state programs administered by local governments.

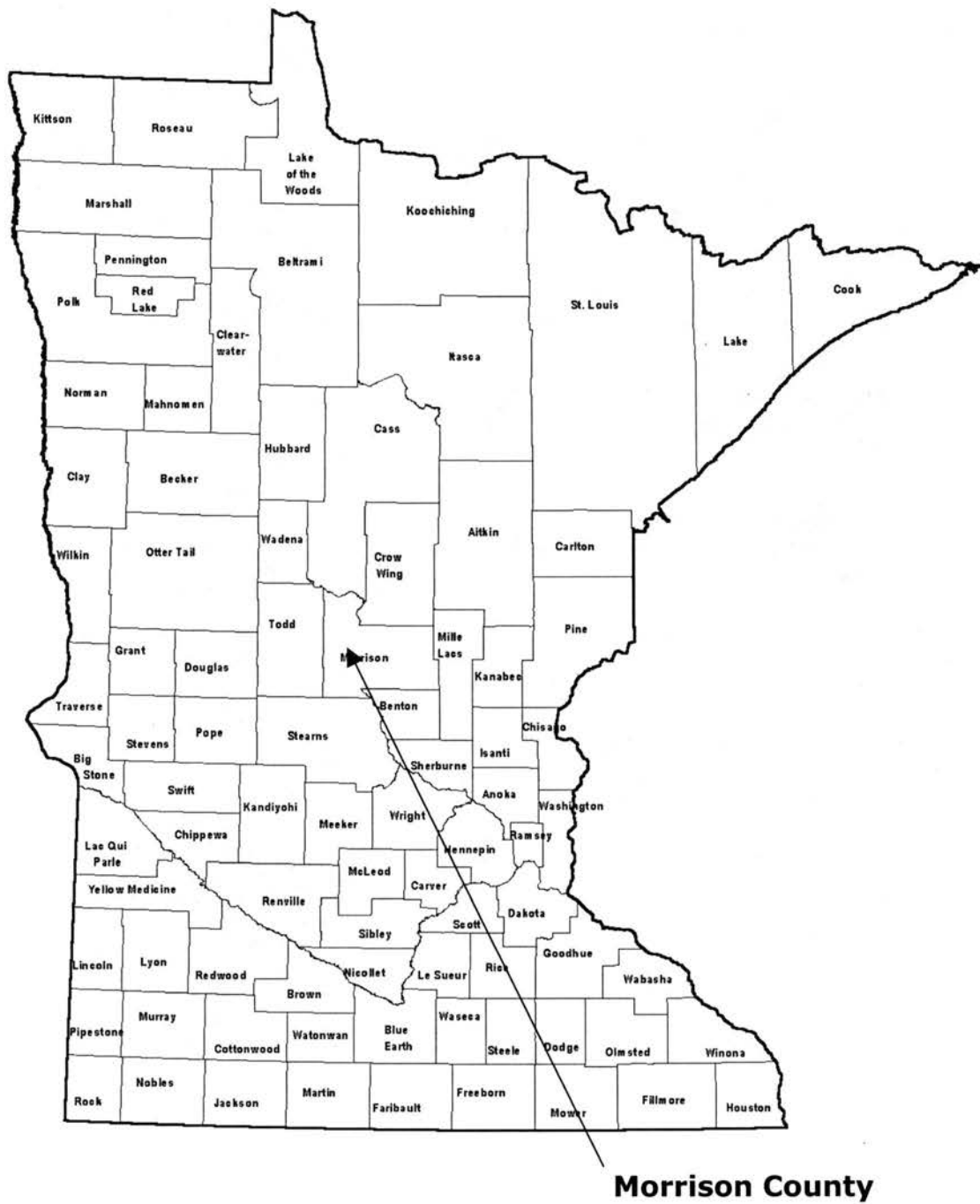
Project Evolution: the County approached BWSR about embarking on a joint project that would explore ways to better connect local land use planning and controls to resource protection issues identified in Comprehensive Water Plans. In consultation with BWSR staff the county also agreed to assess the relevance of required data elements and assessments of the program given the availability of electronic and digital geographic information to assess land and water resources. Finally, county agreed to evaluate and describe how their various units work together to implement state environmental programs such as the Wetland Conservation Act, public drainage, etc.

Project Deliverables:

- guidelines to integrant or link county water plans and county comprehensive plans.
- White paper regarding the adequacy and usefulness of the required data elements and assessments and recommendations for improvement.
- White papers addressing: local government structure and efficacy administering resource management programs; local water management; and how county water plans can facilitate watershed, basin and state water plans.
- Recommended changes to program statues and rules.

Project Cost and Timeline: A \$15,000 grant will be awarded to Morrison County to develop guidelines, white papers and recommendations regarding many facets of the Comprehensive Local Water Planning Program. The grant period is from June 2001 until June 2003.

Figure 1: Project Location



New Business

2. BWSR Authority to Remove a
Soil and Water Conservation
District Supervisor from Office -
DECISION

June 12, 2001

TO: Members, BWSR Administrative Advisory Committee

FROM: Jim Birkholz 

THRU: Ron Harnack, Executive Director

SUBJECT: BWSR Authority to Remove a Soil and Water Conservation District
Supervisor from Office

Following your May 23 meeting, I consulted with Matt Seltzer from the Office of the Attorney General and Allan Klein an Administrative Law Judge with the State Administrative Hearings Office who is familiar with the business of BWSR. I informed them of your two decisions in this matter:

1. Pursue legislation to amend SWCD statute to handle removal of SWCD supervisors in the same manner as for removing other elected county officials.
2. In the interim, until legislation is passed, to utilize the capabilities of the Administrative Hearings Office to hear any cases and to give findings and a recommendation to the BWSR for its final decision.

Both Mr. Seltzer and Judge Klein concur with your decision. Judge Klein suggested that you may wish to consider using the Administrative Hearings Office as the long term solution for how the supervisor removal process is handled. Regarding this suggestion, I'm assuming that you are still comfortable handling this the same as for other elected county officials. Let me know if you wish to reconsider.

Attachment 1 is a draft of legislation that would amend statute to include SWCD supervisors in the process to remove elected county officials.

Attachment 2 is an interim process to refer cases to the Administrative Hearings Office until the statute change can be accomplished. This process is very simple and follows the same standards laid out in MS351 for removal petitions. Note that the bar is set very high for these petitions. This is obviously serious business.

:RemovalSWCDsuper

Attachment 1

**Board of Water and Soil Resources
Legislative Initiative
Removal of Soil and Water Conservation District Supervisors**

Two parts of statute need to be changed: MS103C and MS351.

I. The following change to soil and water conservation district law does two things. First, it amends soil and water conservation district law by removing the authority of the BWSR to remove elected supervisors from office. Secondly, it clearly assigns the removal of supervisors to the process established in the section of statutes that deals with the removal of elected county officials.

MS103C.315, Subd. 5 is amended to read:

Subd. 5. Removal of Supervisor. A supervisor may be removed ~~by the state board upon notice and hearing, for neglect of duty or~~ from office in accordance with the procedures established in sections 351.14 to 351.23 for malfeasance or nonfeasance in office, but for no other reason.

II. The following change to Minnesota Statutes Chapter 351 adds soil and water conservation district supervisor to the list of definitions for the portion of statute that deals with removal of elected county officials.

MS351.14 is amended to read:

Subd. 5. Elected County Official. "Elected county official" means any public official who is elected to countywide office or appointed to an elective countywide office, including county attorney, county sheriff, county auditor, county recorder, ~~and county treasurer,~~ and soil and water conservation district supervisor.

Attachment 2

**Procedure for Handling Requests for Removal of
Soil and Water Conservation District Supervisors****Minnesota Board of Water and Soil Resources**

The Minnesota Board of Water and Soil Resources resolves that any requests for removal of a soil and water conservation district supervisor shall be referred to the Minnesota Administrative Hearings Office to conduct the required hearing and to prepare findings and a recommendation for final Board decision. Requests for removal must be in a form prescribed by MS351.16.

Note: MS351.16 specifies that a petition signed by at least 25% of the number of persons who voted in the preceding election for the office which is held by the person named in the petition is required. The petition must contain specific facts which allege with specificity that the elected official committed malfeasance or nonfeasance in the performance of specific duties.

Minnesota Statutes 2000, Table of Chapters

Table of contents for Chapter 351

351.14 Definitions.

Subdivision 1. **Applicability.** The definitions in this section apply to sections 351.14 to 351.23.

Subd. 2. **Malfeasance.** "Malfeasance" means the willful commission of an unlawful or wrongful act in the performance of a public official's duties which is outside the scope of the authority of the public official and which infringes on the rights of any person or entity.

Subd. 3. **Nonfeasance.** "Nonfeasance" means the willful failure to perform a specific act which is a required part of the duties of the public official.

Subd. 4. **Misfeasance.** "Misfeasance" means the negligent performance of the duties of a public official or the negligent failure to perform a specific act which is a required part of the duties of the public official.

Subd. 5. **Elected county official.** "Elected county official" means any public official who is elected to countywide office or appointed to an elective countywide office, including county attorney, county sheriff, county auditor, county recorder, and county treasurer. "Elected county official" also means a county commissioner elected or appointed from a commissioner district.

HIST: 1986 c 418 s 1

Copyright 2000 by the Office of Revisor of Statutes, State of Minnesota.

Minnesota Statutes 2000, Table of Chapters

Table of contents for Chapter 351

351.15 Removal of elected county official.

An elected county official may be removed from office in accordance with the procedures established in sections 351.14 to 351.23.

HIST: 1986 c 418 s 2

Copyright 2000 by the Office of Revisor of Statutes, State of Minnesota.

Minnesota Statutes 2000, Table of ChaptersTable of contents for Chapter 351

351.16 Petition; review.

Subdivision 1. Form of petition. Any registered voter may petition the county auditor requesting a removal election and setting forth facts which allege with specificity that an elected county official committed malfeasance or nonfeasance in the performance of official duties during the current or any previous term in the office held by the elected county official, except that a petition may not be submitted during the 180 days immediately preceding a general election for the office which is held by the county official named in the petition. The petitioner must attach to the petition documents which contain the signatures of supporters who are registered voters totaling at least 25 percent of the number of persons who voted in the preceding election for the office which is held by the county official named in the petition. Each page on which signatures are included must clearly identify the purpose of the petition. The registered voters must be residents of the county or, in a removal election involving a county commissioner, of the commissioner district which elected the named county commissioner. The signatures of supporters must be on forms provided by the county auditor.

Subd. 2. County auditor's duties. The county auditor shall examine the petition to determine whether it contains the requisite number of valid signatures of registered voters. If so, the county auditor shall forward the petition, but not the signatures, to the clerk of appellate courts within 15 days of receipt of the petition. If the county auditor determines that the petition does not include the requisite number of signatures, the county auditor shall deny the petition within 15 days of receipt of the petition.

Subd. 3. Removal of county auditor. If the county auditor is the named elected county official, the petition must be submitted to the chair of the county board of commissioners who shall appoint a county official to perform the duties of the county auditor specified in sections 351.14 to 351.23.

Subd. 4. Limitation. An elected county official is not subject to a removal election on the ground that misfeasance in the performance of official duties was committed, or on the ground of disagreement with actions taken that were within the lawful discretion of the elected county official.

HIST: 1986 c 418 s 3

Copyright 2000 by the Office of Revisor of Statutes, State of Minnesota.

Minnesota Statutes 2000. Table of ChaptersTable of contents for Chapter 351

351.17 Chief justice review; assignment to special master.

The clerk of appellate courts shall submit the petition to the chief justice. The chief justice shall review the petition to determine whether the petition properly alleges facts which, if proven, constitute malfeasance or nonfeasance in the performance of official duties. If the petition properly contains factual allegations of malfeasance or nonfeasance, the chief justice shall assign the case to a special master for a public hearing. The special master must be an active or retired judge. The chief justice may issue an order denying the petition if it appears that the petition does not contain allegations which, if proven, constitute malfeasance or nonfeasance in the performance of official duties.

HIST: 1986 c 418 s 4

Copyright 2000 by the Office of Revisor of Statutes, State of Minnesota.

Minnesota Statutes 2000, Table of Chapters

Table of contents for Chapter 351

351.18 Waiver.

An elected county official who is the subject of a petition under section 351.16 may waive in writing the right to a public hearing. If the hearing is waived, the case must be certified by order of the chief justice to the county auditor for a removal election to be held within 30 days of the receipt of the order.

HIST: 1986 c 418 s 5

Copyright 2000 by the Office of Revisor of Statutes, State of Minnesota.

Minnesota Statutes 2000, Table of ChaptersTable of contents for Chapter 351

351.19 Public hearing.

Subdivision 1. Time; subpoenas; amendment of petition.

A public hearing into the allegations of a petition under section 351.16 must be held within 60 days after issuance of the order of the chief justice assigning the case to a special master. The special master may issue subpoenas to compel the testimony of witnesses and the production of documents. The petition may be amended of right by the petitioners at any time prior to 40 days before the scheduled hearing. The special master may permit later amendment of the petition only for good cause.

Subd. 2. Determinations by special master. The special master shall take evidence at a public hearing under this section and determine:

(1) whether the petitioners have shown by clear and convincing evidence that the factual allegations of malfeasance or nonfeasance are true; and

(2) if so, whether the facts found to be true constitute malfeasance or nonfeasance.

The special master shall dismiss the petition at any time if it appears that this standard has not been met.

Subd. 3. Rules. The public hearing under this section must be conducted using the Minnesota Rules of Civil Procedure, unless modified in sections 351.14 to 351.23, and the Minnesota Rules of Evidence.

Subd. 4. Legal counsel. The petitioners and the elected county official shall be represented by legal counsel at their own expense, and shall pay their costs associated with the hearing except that the county may assume the legal costs incurred by the elected county official. The county shall pay all other costs of the hearing.

Subd. 5. Decision. The special master shall issue a decision within 60 days after the end of a public hearing under this section.

Subd. 6. Appeal. If a petition under this section is dismissed by the special master, either before or after a public hearing, the petitioner may appeal the decision to the supreme court within 30 days. The supreme court shall grant an expedited appeal.

HIST: 1986 c 418 s 6

Copyright 2000 by the Office of Revisor of Statutes, State of Minnesota.

Minnesota Statutes 2000, Table of Chapters

Table of contents for Chapter 351

351.20 Decision; certification.

If the special master determines that the elected county official committed malfeasance or nonfeasance in the performance of official duties, the case must be certified to the county auditor for a removal election on a date to be fixed by the county auditor and held within 30 days of the order of the special master.

HIST: 1986 c 418 s 7

Copyright 2000 by the Office of Revisor of Statutes, State of Minnesota.

Minnesota Statutes 2000, Table of Chapters

Table of contents for Chapter 351

351.21 Appeal.

An elected county official may appeal the decision of a special master under section 351.20 to the supreme court within ten days. The removal election is stayed until 20 days after the supreme court issues a decision on the appeal. The supreme court shall grant an expedited appeal.

HIST: 1986 c 418 s 8

Copyright 2000 by the Office of Revisor of Statutes, State of Minnesota.

Minnesota Statutes 2000. Table of Chapters

Table of contents for Chapter 351

351.22 Removal election; disqualification.

Subdivision 1. Majority vote; form of question. An elected county official may be removed pursuant to sections 351.14 to 351.23 by majority vote. The removal election is a special election conducted under applicable provisions of section 375.20. The question submitted to the voters must be:

"Should, elected (appointed) to the office of
(Name) (title)
be removed from that office?

Yes
No"

Any resulting vacancy must be filled as provided by law.

Subd. 2. Disqualification. A removed county official may not thereafter hold the same office for the remainder of the term to which the official was elected.

HIST: 1986 c 418 s 9

Copyright 2000 by the Office of Revisor of Statutes, State of Minnesota.

Minnesota Statutes 2000, Table of Chapters

Table of contents for Chapter 351

351.23 Extension of time.

The chief justice may extend the time limitations in sections 351.14 to 351.23 for good cause.

HIST: 1986 c 418 s 10

Copyright 2000 by the Office of Revisor of Statutes, State of Minnesota.

New Business

3. Area II Work Plan -
DECISION

AREA II RIVER BASIN PROJECTS INC
ANNUAL PLAN-FISCAL YEAR 2002.

Area II River Basin is seeking approval of their Fiscal Year 2002 annual work plan. The BWSR is the pass through agency for this 1978 statutory project to control flooding in 9 counties in SW MN. These counties are Brown, Cottonwood, Lac Qui Parle, Lincoln, Lyon, Murray, Pipestone, Redwood, and Yellow Medicine draining into the MN River. The project receives \$189,000 annually from the State of Minnesota and is required to match these funds by 25%. Of the state share, \$148,608.75 will be used to cover administrative costs of a Coordinator, Engineer, Technician and office operations. Directors compensation and related expenses are paid by the member counties. The remaining state grant of \$40,391.25 will be added to other state project monies and local match to install flood control projects under individual grant agreement upon project initiation.

Area II has been successful in securing state funding, including two bonding allocations in 1996 and 1998 for a combined total of \$750,000. In the past 5 yrs. a total of \$1.55M (69.3%) has been leveraged by \$.7M (30.7%) local cash match. Currently Area II is finishing up the remaining three projects funded under the last bonding allocation. These should be completed by fall. Planning and assessment of future projects is ongoing and a 2002 bonding allocation will be imperative for the continued operations of Area II.

Board Conservationist Tabor Hoek, has reviewed and is recommending approval of this work plan. Copies of the full plan will be provided at the board meeting.

New Business

4. Legislative Update

From: Peter Raeker
To: # Everyone at BWSR
Date: 6/18/01 10:35AM
Subject: Possible Gov't Shutdown/Letter to clients text

FYI: This is the text of a letter that is going to be sent in the mail today. It lists a number of BWSR services/programs that will be affected by a possible government shutdown.

TIME SENSITIVE INFORMATION

June 18, 2001

TO: Soil and Water Conservation District Chairpersons
County Board Chairpersons
Watershed District Presidents

FROM: Ron Harnack, Executive Director
Board of Water and Soil Resources

RE: Possible State Government Shutdown

As you are probably aware, Governor Ventura called for a special session of the Legislature that started Monday, June 11. To date, the Legislature has not been able to resolve differences on significant tax and spending issues that affect funding of state agency operations, including the Board of Water and Soil Resources.

While I'm hopeful that our elected leaders will reach an agreement on tax and spending bills before June 30-the end of the fiscal year-and avert a shutdown, we have been instructed to plan for a possible shutdown. A shutdown of state government operations has never happened in state history. It is the last of reasonable and practical options available.

What does this mean for you? I've developed a list of some BWSR services that, as a result of a state government shutdown, may impact your LGU and require action on your part.

-Local government units will not receive grants that they have historically received in July, including SWCD general services grants, RIM services, cost-share grants, and local water planning challenge grants.

-Existing LCMR-funded local water planning challenge grants will end on June 30, with no opportunity for extensions.

-BWSR staff assistance on Wetland Conservation Act Technical Evaluation Panels and violations will not be available.

-Appeals, to BWSR, of local government unit decisions, including WCA and watershed district plans and projects will not be acted upon.

-BWSR RIM Reserve and related Conservation Reserve Enhancement Program implementation and state processing will be put on hold; however, the federal and district processing will continue. BWSR's move to hire former DNR CREP technicians will also be put on hold.

-BWSR engineering assistance on current RIM and CREP wetland restoration projects will be put on hold. SWCDs, NRCS, or JPOs can continue with site assessments, surveys, and construction as they are able and without BWSR participation.

-The Local Government Road Replacement Program will not be operational. Ongoing acquisition and construction will be terminated during the shutdown.

-The state Wetland Bank will be shut down. No withdrawals or new deposits will occur during the shutdown. Any projects waiting for certification of withdrawal of credits will be delayed.

Once a possible shutdown is over, we will get back to normal operations as soon as possible. If you have specific questions before June 29, 2001, please contact the board conservationist serving your area.

I would like to stress that we aren't certain that a government shutdown will happen, but we need to plan for it. Thank you in advance for your patience and understanding. We will post this letter and any updates to the letter on our website: www.bwsr.state.mn.us. You may also access a special website created for a possible shutdown: <http://www.mainserver.state.mn.us/mnshutdown/index.html>.

CC: LeAnn Buck, MASWCD
Ray Bohn, MAWD
Jim Mulder, AMC
Bill Hunt, NRCS
John Monson, FSA
County Administrators

1 the second year are for the community
2 assistance program to provide for
3 technical assistance and regional
4 resource enhancement grants.

5 \$2,538,000 the first year and
6 \$2,595,000 the second year are for the
7 operations of the youth programs. Of
8 these amounts, \$478,000 the first year
9 and \$491,000 the second year are from
10 the natural resources fund.

11 Notwithstanding Minnesota Statutes,
12 section 16A.28, the appropriations
13 encumbered under contract on or before
14 June 30, 2003, for the metro greenways,
15 Red River, and community assistance
16 program grants in this subdivision are
17 available until June 30, 2004.

18 The commissioner may contract with and
19 make grants to nonprofit agencies to
20 carry out the purposes, plans, and
21 programs of the office of youth
22 programs, Minnesota Conservation Corps.

23 \$304,000 the first year and \$304,000
24 the second year are from the natural
25 resources fund for grants to be divided
26 equally between the city of St. Paul
27 for the Como Zoo and Conservatory and
28 the city of Duluth Zoo. This
29 appropriation is from the revenue
30 deposited to the natural resources fund
31 under Minnesota Statutes, section
32 297A.94, paragraph (e), clause (5).
33 This is a one-time appropriation.

34 \$199,000 the first year is for grants
35 to Cook, Lake, and St. Louis counties
36 for emergency communications
37 equipment. This appropriation is
38 available until spent. Of this amount,
39 \$106,000 is for a grant to Cook county
40 for a communications system upgrade and
41 development of radio paths along the
42 north shore of Lake Superior; \$47,000
43 is for a grant to Lake county to
44 upgrade the existing communications
45 tower in the Two Harbors area; and
46 \$46,000 is for a grant to St. Louis
47 county to enhance the emergency
48 alerting system by installing a
49 dispatching transmitter in the Crane
50 Lake area.

51 Sec. 6. BOARD OF WATER AND
52 SOIL RESOURCES

19,054,000

18,936,000

53 \$5,480,000 the first year and
54 \$5,268,000 the second year are for
55 natural resources block grants to local
56 governments. Of this amount, \$50,000
57 the first year is for a grant to the
58 North Shore management board, \$35,000
59 the first year is for a grant to the
60 St. Louis river board, \$100,000 the
61 first year is for a grant to the
62 Minnesota river basin joint powers
63 board, and \$27,000 the first year is
64 for a grant to the southeast Minnesota

1 resources board.

2 The board shall reduce the amount of
3 the natural resource block grant to a
4 county by an amount equal to any
5 reduction in the county's general
6 services allocation to a soil and water
7 conservation district from the county's
8 previous year allocation.

9 Grants must be matched with a
10 combination of local cash or in-kind
11 contributions. The base grant portion
12 related to water planning must be
13 matched by an amount that would be
14 raised by a levy under Minnesota
15 Statutes, section 103B.3369.

16 \$3,967,000 the first year and
17 \$4,037,000 the second year are for
18 grants to soil and water conservation
19 districts for general purposes,
20 nonpoint engineering, and
21 implementation of the reinvest in
22 Minnesota (RIM) conservation reserve
23 program. Upon approval of the board,
24 expenditures may be made from these
25 appropriations for supplies and
26 services benefiting soil and water
27 conservation districts.

28 \$4,730,000 the first year and
29 \$4,735,000 the second year are for
30 grants to soil and water conservation
31 districts for cost-sharing contracts
32 for erosion control and water quality
33 management. Of this amount, at least
34 \$2,110,000 the first year and
35 \$2,115,000 the second year are for
36 grants for cost-sharing contracts for
37 water quality management on feedlots.

38 \$189,000 the first year and \$189,000
39 the second year are for grants to
40 watershed districts and other local
41 units of government in the southern
42 Minnesota River basin study area 2 for
43 floodplain management. If the
44 appropriation in either year is
45 insufficient, the appropriation in the
46 other year is available for it.

47 \$463,000 the first year and \$476,000
48 the second year are for the
49 administrative costs of easement and
50 grant programs.

51 Any unencumbered balance in the board's
52 program of grants does not cancel at
53 the end of the first year and is
54 available for the second year for the
55 same grant program. This appropriation
56 is available until expended. If the
57 appropriation in either year is
58 insufficient, the appropriation in the
59 other year is available for it.

60 \$100,000 the first year is to reimburse
61 the town of West Newton in Nicollet
62 county for costs the town has incurred
63 in construction of the St. George

1 community wastewater treatment system
 2 using wetlands to treat wastewater from
 3 23 properties. The reimbursement is
 4 for the cost of installing additional
 5 treatment components that were not part
 6 of the originally planned project and
 7 resulted in excessive costs to
 8 homeowners. The reimbursement must be
 9 used to reduce the bonded indebtedness
 10 of the town of West Newton for the St.
 11 George community wastewater treatment
 12 system.

13	Sec. 7. MINNESOTA-WISCONSIN		
14	BOUNDARY AREA COMMISSION	194,000	199,000

15 Summary by Fund

16	General	159,000	163,000
17	Natural Resources	35,000	36,000

18 This appropriation is only available to
 19 the extent it is matched by an equal
 20 amount from the state of Wisconsin.

21 \$35,000 the first year and \$36,000 the
 22 second year are from the water
 23 recreation account in the natural
 24 resources fund for the St. Croix
 25 management and stewardship program.

26	Sec. 8. SCIENCE MUSEUM		
27	OF MINNESOTA	1,300,000	1,300,000

28 Sec. 9. COMMISSIONER OF AGRICULTURE

29	Subdivision 1. Total		
30	Appropriation	22,338,000	22,512,000

31 Summary by Fund

32	General	21,991,000	22,159,000
33	Environmental	347,000	353,000

34 The amounts that may be spent from this
 35 appropriation for each program are
 36 specified in the following subdivisions.

37	Subd. 2. Protection Service	11,840,000	12,054,000
----	-----------------------------	------------	------------

38 Summary by Fund

39	General	11,493,000	11,701,000
40	Environmental	347,000	353,000

41 (a) \$1,004,000 the first year and
 42 \$1,005,000 the second year are for
 43 continuation of the dairy development
 44 and profitability enhancement grant
 45 program under Laws 1997, chapter 216,
 46 section 7, subdivision 2, and to expand
 47 the program to include additional dairy
 48 business planning and modernization
 49 activities. Grants from this
 50 appropriation for the dairy development
 51 and profitability enhancement programs
 52 (formerly known as the "dairy
 53 diagnostics program") must require

1 periodic reports to the commissioner on
2 the aggregate changes in producer
3 financial stability, productivity,
4 product quality, animal health,
5 environmental protection, and other
6 performance measures attributable to
7 the program. Information reported to
8 the commissioner must be sufficient to
9 establish regional and statewide
10 performance benchmarks for the dairy
11 industry.

12 (b) In designing and implementing the
13 dairy development and profitability
14 enhancement program the commissioner
15 must consult with the dairy leaders
16 roundtable, appropriate producer and
17 processor groups, the Minnesota state
18 colleges and universities system, the
19 Minnesota extension service, farm
20 credit services, and other agricultural
21 lending institutions.

22 (c) Of the appropriation in paragraph
23 (a), at least \$704,000 the first year
24 and \$705,000 the second year are for
25 the activities of dairy development and
26 profitability enhancement teams. The
27 commissioner must make grants, under
28 contract, to regional or statewide
29 organizations qualified to manage the
30 several components of the program.
31 Each regional or statewide organization
32 must designate a coordinator
33 responsible for overseeing the program
34 and making required reports to the
35 commissioner. Dairy development and
36 profitability enhancement teams are
37 encouraged to engage in activities
38 including, but not limited to,
39 comprehensive financial analysis, risk
40 management education, enhanced milk
41 marketing tools and technologies,
42 five-year business plans, and design
43 and engineering costs. Up to 40
44 percent of the appropriation under this
45 paragraph may be used to provide
46 producers with technical and
47 environmental compliance support
48 services required to implement dairy
49 environmental quality assurance
50 practices. A producer is eligible for
51 support under any program under
52 paragraphs (a) to (e) for no more than
53 three consecutive calendar years.
54 Grants to producers must not be used
55 for capital improvements or for the
56 start up of a new dairy enterprise.

57 (d) Of this amount, up to \$300,000 each
58 year may be used as grants to producers
59 of up to \$5,000 per producer to develop
60 comprehensive five-year business plans.

61 (e) The regional and statewide
62 organizations that deliver the dairy
63 development and profitability
64 enhancement program must provide
65 required reports to the commissioner in
66 a format that maintains the
67 confidentiality of business information

FOR YOUR INFORMATION

(June 27, 2001)

- BWSR Committees
- BWSR Update
- Board Member Listing (change in Char Kahler's phone number)
- News Release, "Projects on North Shore to Show Latest in Erosion-Control Methods"
- Agricultural Disaster Assistance – 2001 Flooding
- Hennepin Conservation District *"Land and Water Conservation"*

**BOARD OF WATER AND SOIL RESOURCES
COMMITTEES
July, 2001**

DISPUTE RESOLUTION COMMITTEE (DRC) (2/28/01)

Membership: Lee Coe, chair citizen
Dwain Otte soil and water conservation district
Jerome Deal watershed district
Clair Nelson county commissioner
Char Kahler citizen

Jim Haertel staff support

Responsibility:

The DRC is responsible for appeals relating to the Wetland Conservation Act rule decisions of local governments, watershed district rule appeals, and, under MS103A.301, determinations of water law and policy. The authority of the DRC is established in statute and assigned to the DRC by the Board. Under current guidelines the DRC receives the appeals; hears the issues; and makes recommendations to the Board.

Meetings:

The regular schedule is the first Thursday of each month to hear appeals and take up other related business. The Committee will meet at least three times per year.

EDUCATION AND PUBLIC RELATIONS COMMITTEE (12/00)

Membership: Paul Krabbenhoft, chair soil and water conservation district
Ginny Imholte watershed district
Clair Nelson county commissioner
Char Kahler citizen
JoAnn Coover county commissioner
Wayne Edgerton Department of Natural Resources
Jim Anderson Minnesota Extension Service

Ron Struss staff support

Responsibility:

The education committee is responsible for the development of an overall education strategy for the Board including; biennial outcomes; and updating the education strategy biennially.

Meetings:

Committee will meet three times a year or at the call of the chair.

COST-SHARE/SOIL CONSERVATION COMMITTEE (12/00)

Membership:	<i>Dwain Otte, chair</i>	<i>soil and water conservation district</i>
	<i>Paul Krabbenhoft</i>	<i>soil and water conservation district</i>
	<i>Jack Frost</i>	<i>watershed district</i>
	<i>Ginny Imholte</i>	<i>watershed district</i>
	<i>Clair Nelson</i>	<i>county commissioner</i>
	<i>Char Kahler</i>	<i>citizen</i>
	<i>Karen Harder</i>	<i>citizen</i>
	<i>Victor Ormsby</i>	<i>soil and water conservation district</i>
	<i>Sharon Clark</i>	<i>Department of Agriculture</i>
	<i>Rod Massey</i>	<i>Pollution Control Agency</i>
	<i>Wayne Zellmer</i>	<i>staff support</i>

Responsibility:

The committee is responsible for reviewing cost-share, non-point engineering and general services allocation policies and rules and making recommendations to the Board.

Meetings:

The committee will meet at least three times a year, once prior to the June allocation of cost-share (feedlots, general and special projects); non-point engineering; RIM Reserve and general services grants.

WETLANDS COMMITTEE (12/00)

Membership:	<i>Darrell Bruggman, chair</i>	<i>county commissioner</i>
	<i>Dwain Otte</i>	<i>soil and water conservation district</i>
	<i>Jerome Deal</i>	<i>watershed district</i>
	<i>Char Kahler</i>	<i>citizen</i>
	<i>Lee Coe</i>	<i>citizen</i>
	<i>Karen Harder</i>	<i>citizen</i>
	<i>Sharon Clark</i>	<i>Department of Agriculture</i>
	<i>Wayne Edgerton</i>	<i>Department of Natural Resources</i>
	<i>John Jaschke</i>	<i>staff support</i>

Responsibility:

The Wetlands Committee is responsible for reviewing Wetland Conservation Act (WCA) rules, policies and guidelines and making recommendations to the Board.

Meetings:

The committee will meet at least three times during the year or at the call of the chair.

ADMINISTRATIVE ADVISORY COMMITTEE (4/25/01)

Membership: Lee Coe, chair citizen
Paul Krabbenhoft soil and water conservation district
Dwain Otte soil and water conservation district
Darrell Bruggman county commissioner
Jerome Deal watershed district

Ron Harnack staff support
Mary Jo Anderson staff support

Responsibility:

The administrative advisory committee consists of the Board's chair and vice-chair and the chairs of the Board's standing subcommittees. The administrative advisory committee will make evaluations and recommendations to the Board on various Board issues including ethics; expenses/per diem; bylaws; and legislative platforms and strategies. The Administrative Advisory Committee will act as the personnel committee for personnel actions relating to the board's executive director.

Meetings:

The committee will meet at the call of the chair.

WATER PLAN and COMPREHENSIVE WETLAND PLAN REVIEW COMMITTEES: NORTH/SOUTH/METRO

Membership: The committee consists of Board Members from the BWSR administrative regions - metro, north, and south. Chairs: north - Ginny Imholte; south - JoAnn Coover; metro - Karen Harder

North (4)	South (3)	Metro (3)
Ginny Imholte - WD, Chair	JoAnn Coover - CC, Chair	Karen Harder - CIT, Chair
Lee Coe - CIT	Char Kahler - CIT	Dwain Otte - SWCD
Jerome Deal - WD	Victor Ormsby - SWCD	Jack Frost - WD
Paul Krabbenhoft - SWCD	Sharon Clark - MDA	Rod Massey - PCA
Darrell Bruggman - CC	Dan Wilson - MDH	Jim Anderson - MES
Clair Nelson - CC		
Wayne Edgerton - DNR	Jeff Nielsen, staff support	Steve Woods, staff support

Ron Shelito, staff support

Responsibility:

The committee has the responsibility to review county water plans, water management organization plans, watershed district overall plans, comprehensive wetland plans, and amendments to same and comprehensive wetland plans and to advise the Board on the adequacy of the plans.

Meetings:

The committee will meet as necessary to review the local plans and amendments. A majority of the committee members must be present. The BWSR northern, southern, and metro regional supervisors will coordinate meeting schedules with members.

STATUTORY COMMITTEES

Committee: Committee on Wells and Borings

Membership: Eric Mohring, staff support

Responsibility:

Interest and availability with regard to Advisory Council on Wells and Borings and Pesticide Advisory Committee. Policy issues will be brought before the Board for discussion as a new business agenda item.

Meetings:

The committee will meet when necessary.

GENERAL COMMITTEE MEETING SCHEDULE

*The Board has adopted a resolution that committees would schedule meetings in conjunction with monthly Board meetings as much as possible. A majority of each committee's membership should be available for a scheduled meeting. The committee chair and staff are expected to develop an agenda and staff are responsible for keeping minutes of the committee proceedings. The committee meetings are considered to be **public meetings** under the open meeting law and therefore must be noticed in the same manner as regular board meetings. All committee agendas should be e-mailed to MaryJo Anderson for appropriate notice posting.*

Advisory members have offered to serve and may serve on BWSR committees as non-voting members and provide assistance as needed.

Advisory members:

USDA Natural Resources Conservation Service (NRCS) – Bill Hunt, Roger Mussetter or Paul Flynn

Minnesota Association of Soil & Water Conservation Districts (MASWCD) – LeAnn Buck

Minnesota Association of Watershed Districts (MAWD) – Ray Bohn

Minnesota Association of Townships (MAT) – Sandy Hooker

USDA Farm Services Agency (FSA) – John Monson



Board of Water and Soil Resources UPDATE

A publication of the Minnesota Board of Water and Soil Resources

June 2001

L&WS

"The banking program is pretty darn good." This is one of the seven strengths of the Wetland Conservation Act (WCA) that was mentioned in a recent summary report of WCA stakeholders by the MDA, Management Analysis Division.

Program staff like to think that this sort of unsolicited endorsement of the wetland banking program is due in part to the implementation of many of the recommendations made in the March 1998 Minnesota Wetland Mitigation Banking Study, an inter-agency effort by BWSR, DNR, and MDA.

Minnesota's wetland bank program is unique nationally in many aspects, especially with respect to how accounts are established, how credits are determined, and how accounts are debited. The accounting system is a one-of-a-kind, state-of-the-art system that has evolved from a hand accounting of credits (similar to how we balance our check-books) to an integrated database that allows for detailed analysis of trends and individual transactions.

Minnesota's wetland banking program was established to provide an economically viable, ecologically acceptable alternative to on-site replacement of wetland impacts. To date, more than 720 acres have been purchased as mitigation for wetland impacts by private interests and public agencies. While the majority of transactions involving withdrawals or transfers of credits are private transactions, the vast majority of the acres of credits purchased are from purchases or withdrawals by public agencies. BWSR and MnDOT have accounted for over one-half of the market share of acres purchased. Counties, cities, and agencies such as the U.S. Army Corps of Engineers, DNR, the Metropolitan Airports Commission, and even the U.S. Postal Service make up the other public sector users of

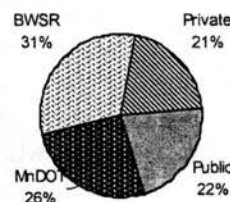
credits. Presently, an Indian tribe is negotiating for the purchase of 25 acres from a private site in Aitkin County to mitigate wetland impacts on a reservation in Carlton County. (See chart.)

John Lenarz was able to modify our new wetland bank accounting software to allow us to post updates of the account summary status report on our web site. This has been a great time saver for staff as well as clients who are shopping for credits. Road impacts reported to BWSR by local governments and replacement needs also are kept on the new database. Thanks to a significant effort by Natasha DeVoe, all of the public road impacts have been transferred from our first database (developed by Natasha) to the new one with many bells and whistles (developed by a consultant).

With the wealth of data being tracked, the banking program staff are just beginning to examine some of the emerging trends in wetland impact and banking use. One clear development is the use of wetland bank credits more by public institutions than by private landowners, as shown in the chart. Although the majority of transactions involve private landowners purchasing credits for small impacts, county road authorities and other public institutions purchase credits to mitigate impacts to fewer but larger parcels of land.

Another closely-watched trend is type-substitution, the replacement of one type of wetlands with another. Land that is less visibly wet (Types 1, 2, 6, and 7) may be more subject to development and less of a concern to the public than "wetter" wetlands

Wetland Credits Purchased
(through Dec. 2000)



Board of Water and Soil Resources Update, Page 2

with standing water (Types 3 and 4). Preliminary analysis shows that this is happening in Minnesota: Type 3 isolated wetlands are the most-deposited while Types 2 and 6 floodplain are the most impacted. Recent studies from the scientific community point to the loss of wetland diversity over the landscape as reducing both population and diversity of some wetland-dependent species.

Similarly, because impacts to smaller, isolated wetlands are more cost-effective to replace in larger complexes, habitat may be fragmented such that "islands" of refuge are accessible only by the more mobile species such as birds. One benefit of banking is that quality sites often replace degraded wetlands in developing areas. This is especially true in road replacement, where impacts next to existing roads are replaced in areas farther from human interference.

As we track these and other emerging trends, BWSR can offset some imbalances by developing new road replacement sites with features better matching those being lost to development. More details of wetland bank trends will be published in the upcoming 1999-2000 Wetland Report.

As part of the effort to improve the quality and quantity of wetland banks across the state, BWSR implemented a new restrictions and covenants format to address concerns of the U.S. Army Corps of Engineers. Also, BWSR recently published *Native Vegetation in Restored and Created Wetlands* with the intended purpose of providing landowners with detailed guidance on planning, planting, and maintaining new and restored wetlands. This will be followed up with three pilot training sessions for establishing native wetland vegetation later this summer.

Providing even, quality support statewide is a concern to BWSR staff. Board conservationist support and Technical Evaluation Panel (TEP) reviews of bank deposit sites are some of the ways that BWSR maintains oversight of the WCA program. BWSR also provides LGU training, with the goal of providing consistency and fairness of rule implementation. Participation of COE program managers on the TEP has improved in recent months, as well.

While we have come a long way to improving the Minnesota Wetland Bank, the program continues to be scrutinized by stakeholders. For this reason, BWSR hired a consultant to conduct stakeholder interviews and provide recommendations for improving the program. The consultant's report will be available in July and will be used to develop draft WCA rule revisions specific to wetland banking. The Interagency Wetland Banking Committee will also be involved in assessing the consultant's report.

-Submitted by Natasha DeVoe and Bruce Sandstrom

ENGINEERING

If the cows come home and state government is up and running, Tim McNaboe (pronounced "Mac' Na Boe") will join BWSR engineering in the central office on July 5 to work on CREP wetland restorations. Tim is an "engineer-in-training" with several years of experience in municipal engineering. He went to college in North and South Dakota, and most recently worked for a local consulting firm and is anxious to work on wetland restorations. Please welcome Tim when you get the chance.

The Engineering Section tried to hire another BWSR engineering technician for CREP work earlier this month to replace Kevin Z., but was turned down by the two top candidates. A second round of ads and interviews for multiple positions is underway in anticipation of full funding for CREP.

Contracts with two engineering consulting firms are also being established for CREP wetland restoration engineering assistance. Bolton & Menk, Inc. and GGG Engineering, Surveying & Planning, Inc. were recently selected for these contracts.

Hubert Mikels recently joined BWSR as an intern in our Duluth office after completing the first year of an engineering technician curriculum at the Lake Superior Technical College. This is a career change for Hubert, who previously worked for the MDA as an inspector for many years. This position is currently being funded by a Lake Superior Coastal Program grant. Please welcome Hubert when you get a chance.

Board of Water and Soil Resources Update, Page 3

At a recent meeting of the Lake Superior Coastal Program Council, Gene Clark, lakeshore engineer, presented an overview of North Shore erosion and water quality issues, and the lakeshore engineering assistance provided by BWSR in cooperation with SWCDs. Al Kean, chief engineer, also attended to better understand the priorities of the council and its grant programs.

The Lake Superior Coastal Program will have two grant application periods yet this calendar year. Al, Gene, Ron Shelito, north region supervisor, and Mark Nelson, board conservationist, recently brainstormed what, if any, applications to pursue. Gene is further investigating some ideas for potential local partners and applications.

Although shoreline stabilization projects have been delayed somewhat by the wet weather, Gene reports that several projects involving a total of about 650 feet of shoreline will be moving into construction soon.

Following is a note from Justin Jeffery, BWSR/NRCS training and design engineer, who will retire on June 29, 2001, after 44 plus years of public service.

"I am pleased to have this opportunity to thank all of you for the help and kindness extended to me during my tour at the BWSR. It was a pleasure to be part of developing an electronic partnership training database system and to have been able to provide engineering training and consultation addressing the needs of many individuals. Seeing individuals use the training to apply sound conservation practices to the land has been truly rewarding! And, yes, more was learned about feedlot runoff than one could ever ask for! I wish all of you the very best. Keep up the excellent conservation work! Hope to see you on the golf course or at the fishin' hole sometime!"

-Submitted by Al Kean

METRO

Lower Minnesota River Watershed District is going through a general plan amendment to incorporate areas of the Minneapolis-St. Paul International Airport that now falls

within its boundaries. The draft plan amendment is in its 60-day review period that will conclude in October.

The Bassett Creek Watershed Management Organization is updating their watershed management plan. A draft plan is due by December 2001.

A new twist! Elm Creek and Pioneer Sarah Creek Watershed Management Organizations are starting their watershed management plan update process together. They will split into separate sessions as planning becomes more detailed. Draft plans are due in June 2002 for Elm Creek and January 2003 for Pioneer Sarah. Also due in June 2002 is a draft watershed management plan update for the Shingle Creek Watershed Management Organization.

Dakota County is conducting a study to determine the best way to govern the Vermillion River Watershed whose joint powers agreement dissolved August 2000. Two front-running options are either the formation of a new watershed district or have the county continue in its current management responsibilities.

Steve Woods and Phil Belfiori are participating with the City of Hugo, Rice Creek Watershed District, and DNR in a mediation discussion concerning management of JD2.



MNRUNOFF is an e-mail group for the discussion of urban stormwater management. Its target is those in business, government, or academics that deal with:

- Environmental impacts of urban stormwater;
- Low impact development concepts;
- Design and maintenance of stormwater BMP's;
- Stormwater educational programs; and
- Meeting EPA Phase II stormwater requirements.

An e-mail sent to mnrurnoff@extension.umn.edu will be shared with all list subscribers. It can be joined easily by going to the MNRUNOFF information website at <http://lists.extension.umn.edu/mailman/listinfo/mnrurnoff>.

Ron Struss, BWSR metro, administers the group.

Board of Water and Soil Resources Update, Page 4

Ron can be contacted at (651) 215-1950 or by e-mailing ron.struss@bwsr.state.mn.us.



The Twin Cities Metro Watershed Network will meet Tuesday, June 26, at the League of Minnesota Cities, St. Paul. Steve Woods will present for BWSR. This is an association of Metro Region watershed management organizations, watershed districts, and joint power agreements.

-Submitted by Ron Struss

NORTH

WCA

North Region BWSR staff recently conducted an audit of the WCA program in Hubbard County. Following several complaints about poor administration and several recent local staff changes, Dale and Dan thought it was time to take a look at the program. Using the recently developed WCA spot-check list, Dan and Dale searched files for compliance with WCA administrative procedures, restoration order follow-up, noticing requirements, etc. Several files/projects were found to be lacking in the required paperwork and some landowners were left hanging. Ron, Dale, and Dan met with county board members, county staff, and SWCD staff to present the results of the audit and discuss corrective recommendations. We believe the meeting went well and Dale will provide ongoing follow-up to ensure the recommendations are acted on.

Pete continues to monitor activity related to the proposed Pope County Ditch 29. Landowners have been offered CREP and RIM dollars as an alternative to building a new ditch. To date they are not interested and are still seeking to build the new ditch.

Mark provided a WCA overview at the Lake County contractors meeting. They visited a site on Lake Superior where new development is proposed. Mark notes a discussion ensued about how upslope changes during highway construction can bring unmanageable amounts of water to a site during storm events. (You had to be there!)

Lake Management Plans

Dan Steward reports that Itasca SWCD is contracting with the Central Minnesota Initiative Fund out of Little Falls to conduct leadership training for nine lake management plans. Dan believes these new Lake Management Plans will provide a needed tool for local governments to use in working with groups concerned about lake water quality.

Dan is also working with Stearns County/SWCD where three lake management plans will soon begin development. These lake plans will blend the services and planning goals of the SWCD, the County, Sauk River Watershed District, North Fork Watershed District, Big Birch Lake Association, Rice and Koronis Association, and the Initiative Fund. Sounds like we got it all covered.

Forestry

Jim reports that the Forest Stewardship Committee met in mid June to rank and make recommendations to the DNR State Forester for this funding cycle. Sixteen SWCDs submitted proposal and all were recommended for funding. Due to funding shortfalls in the program, no proposal received more than \$8,000. The DNR State Forester has final say on which projects actually get funded. Final word should be out in July.

BRIEFS

Members of a user-group gathered at BWSR central office last week for the first of a set of meetings intended to help define functions of a new web-based electronic business application that LGU's and BWSR are creating.

The proposed system would be a tool used by local government units to help perform a variety of their regular business functions, such as Cost-Share, WCA, RIM, planning, reporting, GIS, and conservation planning.

Earlier in March, a meeting of the Blue Ribbon Electronic Commerce (BREC) committee was convened to communicate BWSR's direction regarding the web-based system and to get feedback about that direction. The BREC committee consists

Board of Water and Soil Resources Update, Page 5

of one supervisor and one employee representative from each SWCD area, four local water planners, and BWSR staff.

The goal is to have the production version ready by Jan. 2, 2003.

The system will be built and prototyped in modules, according to Tim Ogg. As pieces are ready, they will be released.

Following is a proposed set of modules and the order in which they may be built:

- Module 1: Reporting, work plans, and budget (includes NRBG and Cost-Share and service grants to LGU's);
- Module 2: Land and water treatment (includes State Cost-Share applications and process management, conservation planning, generalized nutrient management planning, and outcomes of applied practices), and inventory and mapping;
- Module 3: Monitoring/data collection;
- Module 4: Planning (managing the process of tracking the status of required plans)
- Module 5: RIM; and
- Module 6: WCA.

The new system would support daily business processes so that "reporting" required through LARS would be a product of daily work, instead of an extra job that needs to be done at the end of the year, according to Ogg. Once the system is fully functional, LARS would no longer be used; BWSR would extract the information normally gathered through LARS through the new system. It is expected that LGUs will have to use LARS for at least another two years, however.

Although the spring's wet weather has one part of the Vesledahl wetland restoration project on hold, other phases of the project are progressing well, according to Bruce Sandstrom.

Sandstrom reports that phase one construction is on hold because of the weather. Phase two design is completed; the hope is to bid it out for fall construction. Phase two planting was expected to begin

this week. Sandstrom also reports that phase one planting appears to be successful, and two mowings are planned this summer.

The Vesledahl project is a wetland restoration project in Polk County that will be used by Mn/DOT and BWSR to offset wetland impacts that cannot be mitigated on site for state, county, and township road projects in northwestern Minnesota. Nearly 1,900 acres of land were acquired for the project.

The project will restore numerous small wetland basins on the 1,900-acre tract and establish about 1,000 acres of wetland credit. The upland areas are being planted with locally harvested native prairie grasses and forbs. Once the restoration is complete, control of the land will be transferred from Mn/DOT to the Minnesota DNR. It will then become a wildlife management area (WMA), linking an existing state WMA and a federal waterfowl production area, creating about 2,700 acres of contiguous land to which the public will have access.



BWSR's Rochester office welcomed Evelyn Swanson as its new secretary. She started in late May.

Before coming to BWSR, Evelyn was a paraprofessional substitute in the Rochester Public Schools. She moved to the area in January after she got married on Dec. 23 of last year. She says: "I spent my first winter here in Minnesota and it was very different compared to our winters in League City, Texas! I had lived there my entire life." Welcome, Evelyn!

**Deadline for next
Update: July 18**

MINNESOTA BOARD OF WATER AND SOIL RESOURCES
ONE WEST WATER STREET, SUITE 200
ST. PAUL, MINNESOTA 55107
Phone: 651-296-3767
Fax: 651-297-5615

<u>Appointed Members</u>	<u>Appointment Designation</u>	<u>Term Expires</u>	<u>Telephone/Fax</u>
Leland Coe, Chair , RR 1, Box 80A Tenstrike, 56683 leecoe@paulbunyan.net	Citizen	01-06-03	218-243-2597 Home/Fax
Karen Harder , 4601 Emerson Ave. S. Minneapolis, 55409-2339 ktharder@efg.com	Citizen	01-03-05	612-824-4136 Home
Char Kahler , 1966 50 th St. Fairmont, 56031 chark@kaco.net	Citizen	01-05-04	507-235-9837 Home 507-238-2244 Office 507-235-9619 Fax
Paul Krabbenhoft , 1119 - 25th Avenue South Moorhead, 56560 pkrabbenhoft@yahoo.com	SWCD	01-01-02	218-233-0313 Home 701-281-3033 Office 701-277-1570 Fax
Victor Ormsby , R.R. 3, Box 163 Winona, 55987-9515	SWCD	01-03-05	507-454-7676 Home
Dwain Otte , 606 Zanmiller Drive West Northfield, 55057 dnotte@rconnect.com	SWCD	01-05-04	507-645-4370 Home
Jerome Deal , 1501 Second Ave., So. Wheaton, 56296	Watershed	01-01-02	320-563-8377 Home 320-563-4987 Fax
Jack Frost , 2324 Maple Lane Maplewood, 55109 jfrost@uswest.net	Watershed	01-05-04	651-602-1078 Office 651-602-1130 Fax
Ginny L. Imholte , 720 So. Shore Drive Box 663, Detroit Lakes, 56501 imholte@lakesnet.net	Watershed	01-06-03	218-847-4236 Home 218-847-4433 Office 218-847-5059 Fax
Darrell Bruggman , 45898 State Hwy. 65 McGregor, 55760	Co. Commr.	01-06-03	218-426-3330 Home 218-927-7374 Fax
JoAnn Coover , 3791 - 180 th Ave., N. Minneota, 56264 djcoover@mvtvwireless.com	Co. Commr.	01-03-05	320-669-7173 Home/Fax 507-537-9354 Office
Clair Nelson , P.O. Box 472 Finland, 55603	Co. Commr.	01-01-02	218-353-7385 Home 218-834-8320 Office 218-834-8360 Fax
<u>State Agency Members:</u>			
Sharon Clark 90 W. Plato Blvd., St. Paul, MN 55155 Sharon.clark@state.mn.us	Department of Agriculture		651-297-1551 Office 651-297-5522 Fax
Dan Wilson Well Management Section, P.O. Box 64975, St. Paul, MN 55164-0975 Daniel.Wilson@health.state.mn.us	Department of Health		651-215-0812 Office 651-215-0978 Fax
Wayne Edgerton 500 Lafayette Road, St. Paul, MN 55155 Wayne.Edgerton@dnr.state.mn.us	Department of Natural Resources		651-297-8341 Office 651-296-4799 Fax
Jim Anderson 439 Borlaug Hall, 1991 Upper Buford Circle, St. Paul, MN 55108 Ander045@umn.edu	U of M/Dept. of Soil, Water & Climate		612-625-8209 Office 612-625-2208 Fax
Rod Massey 520 Lafayette Road, St. Paul, MN 55155 Rod.massey@pca.state.mn.us	Pollution Control Agency		651-296-7202 Office 651-296-7923 Fax



NEWS RELEASE

Minnesota Board of Water and Soil Resources • One West Water Street, #200 • St. Paul, MN 55107
Contact: Peter Raeker, Communications Office; 651-296-0884; fax: 651-297-5615 • www.bwsr.state.mn.us

For immediate release
May 29, 2001

PROJECTS ON NORTH SHORE TO SHOW LATEST IN EROSION-CONTROL METHODS

DULUTH, MN — Two planned demonstration projects along the North Shore, which will show some of the latest research in controlling erosion, have received nearly \$44,000 in grants from the Great Lakes Commission.

The first project has the South Saint Louis County Soil and Water Conservation District collaborating with the Minnesota Board of Water and Soil Resources (BWSR) for a Lake Superior tall clay bluff restoration demonstration project. This project received \$18,100.

Once completed, the project will provide private shoreline landowners and local units of government a model for the latest in tall clay bluff re-vegetation and slope-shaping methods for shoreline erosion control and bluff stabilization. The grant will allow the South Saint Louis SWCD and BWSR to complete the first large-scale demonstration project of this kind anywhere along the Minnesota Lake Superior shoreline, according to Gene Clark, BWSR lakeshore engineer.

Minnesota's Lake Superior shoreline is approximately 200 miles long with 36 miles of unstable, tall clay shorelines, Clark said. Typically, shorelines are quite high—often greater than 25 feet—and erosion and bluff instability can harm the aquatic zone near the shore. Several sites along the shore have already been stabilized with rock, which protects a slope from wave erosion, he said, but there are more things that should be completed to help stabilize a failed slope. "The next steps in the process are to reshape the failed slope, control surface and shallow groundwater, and to plant vegetation. We'll choose a demonstration site where we can show correct procedures so other property owners can learn from it."

The demonstration project is expected to begin this fall.

The second grant, which was for \$25,000, went to the Minnesota Erosion Control Association (MECA), which will collaborate with the Minnesota Department of Transportation and the University of Minnesota School of Landscape Architecture on a project that will apply natural restoration techniques to slope restoration at a roadside construction site. It will demonstrate how vegetation and other design features can be incorporated into a roadside construction site.

-More-

Erosion Control Projects – Page 2

According to Mark Nelson, board conservationist from BWSR's Duluth office and grant proposal writer, erosion from road construction on Highway 61 can have a direct impact on ecotourism, fishery resources, and water quality of Lake Superior. Exposed soil can exist for months to years before traditional permanent erosion control methods are used at a road construction site. This project will demonstrate erosion control methods and landscape architectural techniques throughout all phases of a project, rather than only at the end.

"We want to make it look as natural as possible by using landscape architectural techniques and ensure that it not look like a typical erosion control project" that one might see on road construction sites on Highway 61, Nelson said.

Additionally, the project will document soil loss through the use of computerized probes, silt traps, and photo documentation. The Minnesota Department of Transportation will implement the project.

This project is expected to begin next year.

The grants were two of 24 projects selected by the Great Lakes Commission to receive funding under its Great Lakes Basin Program for Soil Erosion and Sediment Control.

###

Note: This news release is available on BWSR's web site: www.bwsr.state.mn.us/news/news.html

AGRICULTURAL ASSISTANCE AVAILABLE FOR FARMERS AFFECTED BY NATURAL DISASTERS

Available with a Presidential Declaration:

Emergency Loan Assistance: The Farm Service Agency provides Emergency (EM) loans to help cover production and physical losses in counties declared as disaster areas by the President. Emergency loans may be used to restore or replace essential property, pay all or part of production costs associated with the disaster year, pay essential family living expenses, reorganize the farming operation and refinance debts. Loan limits are up to 80% of actual production losses or 100% of physical losses. Maximum indebtedness under the EM program is \$500,000. Emergency Loans may be made to farmers who have suffered a qualifying physical loss or production loss of at least 30% in any essential farm enterprise, cannot obtain commercial credit and have repayment ability. Farmers must be citizens or permanent residents of the U.S.

Available at any time due to natural disasters:

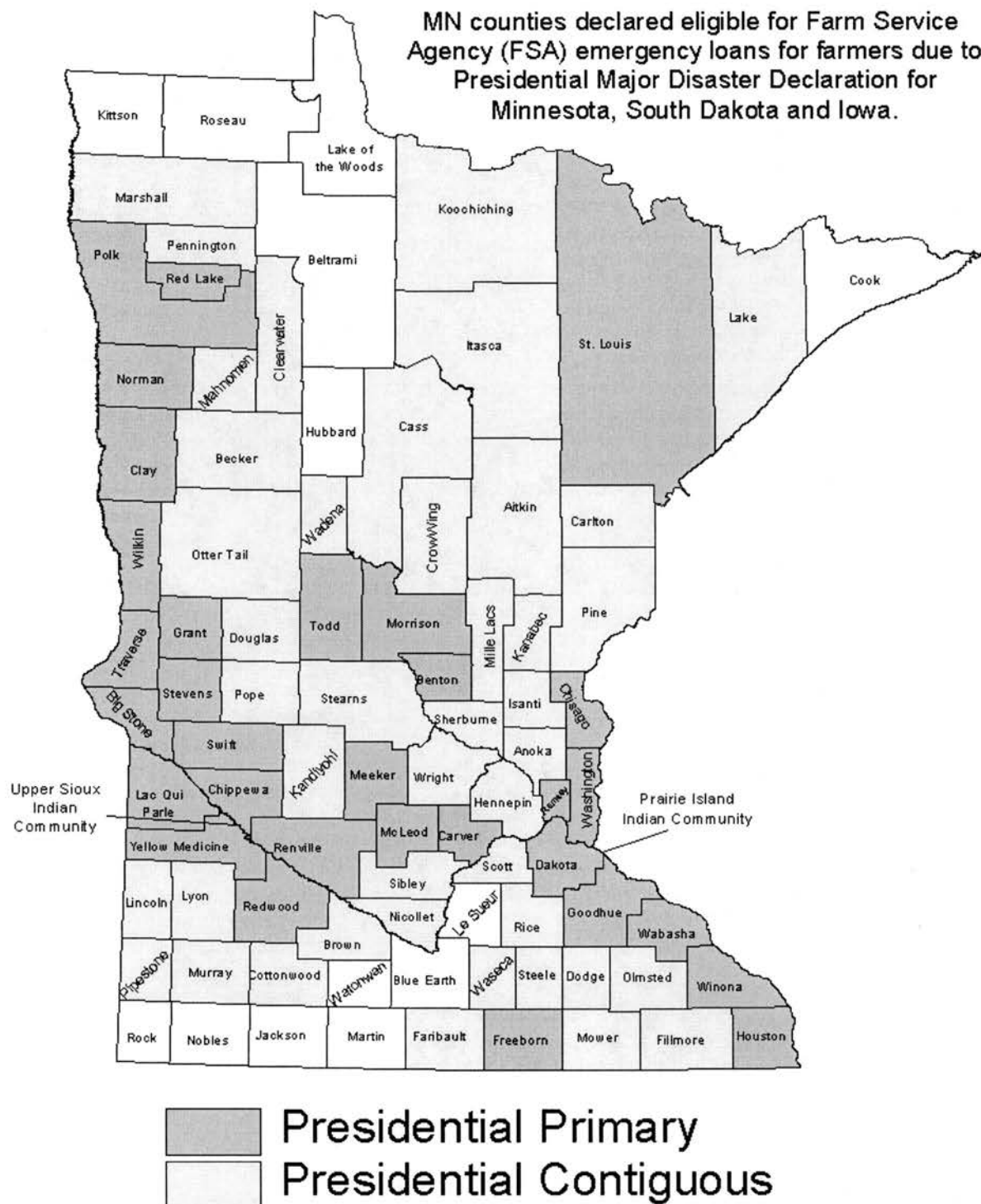
Emergency Conservation Program (ECP): The Emergency Conservation Program provides emergency funding for farmers to rehabilitate farmland damaged by wind erosion, floods, or other natural disasters and for carrying out emergency water conservation measures during periods of severe drought. The disaster must create new conservation problems which, if not treated, would impair or endanger the land, materially affect the productive capacity of the land, represent unusual damage which is not likely to recur frequently in the same place and be so costly to repair that Federal assistance is or will be required to return the land to productive agricultural use. Eligibility is determined by county FSA committees based on individual on-site inspections. Emergency practices to rehabilitate farmland may include debris removal, providing water for livestock, fence restoration, grading and shaping farmland, and restoring conservation structures.

Noninsured Crop Disaster Assistance Program (NAP): This program provides financial assistance to producers of crops and commodities affected by natural disaster for which the catastrophic level of crop insurance is not available and the crop is grown for food. Eligible crops specifically include: aquaculture, floriculture, ornamental nursery, Christmas tree crops, turfgrass sod, seed crops, and industrial crops. Questions regarding the insurability of a crop or commodity should be directed to a crop insurance agent. The natural disaster must occur before or during harvest and directly affect the eligible crop. The expected unit of production of the crop must be reduced by more than 50% or a farmer must be prevented from planting more than 35% of the specific crop acreage intended to be planted for which the area is defined.

NOTE: For more information, go to www.fsa.usda.gov/pas/publications/facts/html or your local FSA agent.

Compiled 5/10/01 bff/dem

MN counties declared eligible for Farm Service Agency (FSA) emergency loans for farmers due to Presidential Major Disaster Declaration for Minnesota, South Dakota and Iowa.



July 2001

**BOARD OF WATER AND SOIL RESOURCES
ONE WEST WATER STREET
LOWER LEVEL CONFERENCE ROOM
ST. PAUL, MINNESOTA 55107
JULY 25, 2001**

AGENDA

9:00 a.m. Call Meeting to Order

Adopt Agenda

Minutes of June 27, 2001

Reports

- Chair – Lee Coe
- Executive Director – Ron Harnack
- Dispute Resolution Committee – Lee Coe
- Wetlands Committee – Darrell Bruggman
- Cost-Share/Soil Conservation Committee – Dwain Otte
- Education and Public Relations Committee – Paul Krabbenhoft
- Administrative Advisory Committee – Lee Coe

Agency Reports

- Department of Agriculture
- Department of Health
- Department of Natural Resources
- Minnesota Extension Service
- Pollution Control Agency

Consent Agenda

1. St. Louis County Comprehensive Local Water Plan Update -
DECISION

Committee Recommendations

1. Grass Lake Watershed Management Organization Plan, Metro
Water Planning Subcommittee – DECISION

New Business

1. WCA Principles and Goals – John Jaschke – INFORMATION
2. Legislative Update – Ron Harnack - INFORMATION

Advisory Comments

- Minnesota Association of Townships (MAT)
- Minnesota Association of Conservation District Employees (MACDE)
- Minnesota Association of Soil and Water Conservation Districts (MASWCD)
- Minnesota Association of Watershed Districts (MAWD)
- Natural Resources Conservation Service (NRCS)

Upcoming Meetings

- BWSR Tour and Meeting, August 22-23, McGregor
- BWSR Meeting, September 26, St. Paul
- BWSR Tour and Meeting, October 22-23, Caledonia

Adjourn



One West Water Street
Suite 200
St. Paul, MN 55107
(651) 296-3767
Fax (651) 297-5615

Field Offices

Northern Region:

394 S. Lake Avenue
Room 403
Duluth, MN 55802
(218) 723-4752
Fax (218) 723-4794

3217 Bemidji Avenue N.
Bemidji, MN 56601
(218) 755-4235
Fax (218) 755-4201

217 S. 7th Street
Suite 202
Brainerd, MN 56401-3660
(218) 828-2383
Fax (218) 828-6036

Southern Region:

261 Highway 15 S.
New Ulm, MN 56073-8915
(507) 359-6074
Fax (507) 359-6018

40--16th Street SE
Suite A
Rochester, MN 55904
(507) 285-7458
Fax (507) 280-2875

Box 267
1400 E. Lyon Street
Marshall, MN 56258
(507) 537-6060
Fax (507) 537-6368

Metro Region:

One West Water Street
Suite 250
St. Paul, MN 55107
(612) 282-9969
Fax (612) 297-5615

An equal opportunity employer

Printed on recycled paper

DATE: July 16, 2001

TO: Board of Water and Soil Resources Members, Advisors, Staff

FROM: Ronald D. Harnack, Executive Director

A handwritten signature in dark ink, appearing to read "RDH".

SUBJECT: July 25th BWSR Meeting

The Board of Water and Soil Resources (BWSR) will meet on Wednesday, July 25, 2001, beginning at 9:00 a.m. The meeting will be held in the BWSR conference room, lower level, at One West Water Street, St. Paul. The following information pertains to the agenda items:

Consent Agenda

1. St. Louis County Comprehensive Local Water Plan Update: See attached. DECISION

Committee Recommendations

1. Grass Lake Watershed Management Organization (WMO) Plan, Metro Water Planning Subcommittee – The Grass Lake WMO Watershed Management Plan was submitted in November, 2000. Some revisions were completed after agency comments. The final draft dated June, 2001, was reviewed by the Metro Water Planning Subcommittee on June 15, 2001. The subcommittee recommends approval of the plan per the attached draft order. DECISION

New Business

1. WCA Principles and Goals - The wetland committee spent most of the June 21st meeting discussing and refining WCA Rulemaking principles and goals, which will guide BWSR staff and stakeholders in the upcoming WCA rulemaking effort. Proposed goals and principles will be presented to the Board at the July 2001 meeting. A significant effort will be made to develop rule amendments that will encourage local governments to integrate the WCA rules into other local land use planning and zoning efforts. INFORMATION
2. CREP Video – INFORMATION
3. Legislative Update – INFORMATION

If you have any questions, please feel free to give me a call. I look forward to seeing you on July 25th!

RDH/MJA
Enclosures

July25notice

**BOARD OF WATER AND SOIL RESOURCES
ONE WEST WATER STREET
LOWER LEVEL CONFERENCE ROOM
ST. PAUL, MINNESOTA 55107
JULY 25, 2001**

PRELIMINARY AGENDA

9:00 a.m. Call Meeting to Order

Adopt Agenda

Minutes of June 27, 2001

Reports

- Chair – Lee Coe
- Executive Director – Ron Harnack
- Dispute Resolution Committee – Lee Coe
- Wetlands Committee – Darrell Bruggman
- Cost-Share/Soil Conservation Committee – Dwain Otte
- Education and Public Relations Committee – Paul Krabbenhoft
- Administrative Advisory Committee – Lee Coe

Agency Reports

- Department of Agriculture
- Department of Health
- Department of Natural Resources
- Minnesota Extension Service
- Pollution Control Agency

Consent Agenda

1. St. Louis County Comprehensive Local Water Plan Update -
DECISION

Committee Recommendations

1. Grass Lake Watershed Management Organization Plan, Metro
Water Planning Subcommittee – DECISION

New Business

1. WCA Principles and Goals – John Jaschke – INFORMATION
2. CREP Video – Wayne Edgerton – INFORMATION
3. Legislative Update – Ron Harnack - INFORMATION

Advisory Comments

- Minnesota Association of Townships (MAT)
- Minnesota Association of Conservation District Employees (MACDE)
- Minnesota Association of Soil and Water Conservation Districts (MASWCD)
- Minnesota Association of Watershed Districts (MAWD)
- Natural Resources Conservation Service (NRCS)

Upcoming Meetings

- BWSR Tour and Meeting, August 22-23, McGregor
- BWSR Meeting, September 26, St. Paul
- BWSR Tour and Meeting, October 22-23, Caledonia

Adjourn

Consent Agenda

1. St. Louis County Comprehensive
Local Water Plan Update
DECISION

EXECUTIVE SUMMARY

St. Louis County Water Plan Update

On July 13, 2001 the BWSR northern Ad Hoc Committee recommended approval of the St. Louis County Water Plan Update (Update). The BWSR Northern Staff also recommends approval of the Update.

Summary of Update Review Process and Update Strengths

St. Louis County held several public meetings and topical forums to gain input on their Update. Topical forums on Septic systems and Lakes provided valuable information to the Update. In addition, groundwater quality emerged as a higher priority as was summarily included in the Update.

The Update follows the State of Minnesota's "Watermarks" framework. New areas of emphasis in the Update include: Natural Disasters, Water Export, Alternative Septic Systems, and Surface Water for Drinking Assessment. State agencies had several comments for improvement. No inconsistencies with state law were noted.

In BWSR's preliminary comments, we suggested incorporating priority actions, stormwater management, and MPCA's "Protecting Water Quality in Urban Areas" in the Update. The County incorporated these items.

In BWSR's final comments, we suggested creating an implementation matrix and required documenting the expiration date of the plan. No other technical issues were noted in the final review.

The county also recommended changes to state programs including: funding for river plans, expanded septic system training, use of state lands for sewage disposal, higher accuracy flood maps, and development of a northern lake classification system.

The final BWSR ad hoc committee review concludes that the Update does fundamentally comply with Minnesota Rule 8420 and the fundamental expectations articulated by the BWSR.

County Description

St. Louis County is rich in water resources. The County borders Lake Superior on the south, the Boundary Waters Canoe Area to the northeast and Voyageurs National Park on the northwest. The abundant supply of surface water and rainfall results in the County being a supplier of water to three continental drainage systems: St. Lawrence, Mississippi, and Hudson Bay. Within these drainage systems, the County has 6,105 miles of rivers, 4,499 miles of lake shore, and 2,078 water basins.

Minnesota Board of Water and Soil Resources
One West Water Street
Suite 200
St. Paul, Minnesota 55107

In the Matter of Reviewing the Comprehensive Water Plan Update
for **St. Louis County** (Minnesota Statutes 1990, Section 103B.311,
Subdivision 4 and Section 103B.315, Subdivision 5 and Minnesota
Rules 9300.0170)

ORDER
APPROVING
COMPREHENSIVE
WATER PLAN

Whereas, the St. Louis County Board of Commissioners adopted a Comprehensive Water Plan (Plan) under authority of M.S. 1990, Section 103B.301, which was approved by the Minnesota Board of Water and Soil Resources (Board) on November 18, 1992, pursuant to M.S. 1990, Section 103B.315, Subd. 5, and

Whereas, the Plan provided for updating in 2000 pursuant to M.S. 1990, Section 103B.311, Subd. 4, and

Whereas, St. Louis County requested an extension to their update until September 1, 2001.

Whereas, the St. Louis County Board of Commissioners submitted a Comprehensive Water Plan Update (Plan Update) to the Board on April 9, 2001, pursuant to M.S. 1990, Section 103B.315, Subd. 5, and

Whereas, the Board has completed its review of the Plan Update.

Now Therefore, the Board hereby makes the following Findings of Fact, Conclusions and Order:

FINDINGS OF FACT

1. M.S. 1990, Section 103B.311, Subd. 4, requires adopted Comprehensive Water Plans to be updated on a recurring basis.
2. In December 1999, St. Louis County passed a resolution to develop a Comprehensive Water Plan Update to meet the Plan Update requirements. In November, 2000.
3. St. Louis County completed a draft Plan Update, and submitted it to affected local government units for review and comment pursuant to Section 103B.315, Subd. 1.
4. On April 9, 2001, St. Louis County submitted a draft Plan Update to the Departments of Agriculture, Health, and Natural Resources, the Pollution Control Agency, the Environmental Quality Board and the Minnesota Geological Survey for final review and comment. Preliminary comments were also requested from the agencies.
5. On Feb. 15 and March 8, 2001, St. Louis County held public hearings on the Plan Update pursuant to Section 103B.315, Subd. 4, for the purpose of obtaining public input into the Plan Update.
6. On April 5 1999, St. Louis County submitted its Plan Update, along with all written comments received on the Plan Update and a record of the public hearing, to the Board for final State review pursuant to Section 103B.315, Subd. 5.

7. On May 23, 2001, a written overview of the St. Louis County Plan Update was presented to the Board for their information and review.
8. **Minnesota Department of Agriculture (MDA) Review:** In its final review dated June 4, 2001, the MDA provided a written acknowledgment on receiving the Plan Update. The Department of Agriculture expressed their continued cooperation in implementation of the Plan. Cooperative programs mentioned were the Ag BMP Loan Program, the Sustainable Agriculture Program, and the Nitrogen Fertilizer Management Program.
9. **Minnesota Department of Health (MDH) Review:** In its review dated May 31, 2001, MDH noted that the Update presents a great opportunity to further public health protection through its proposed actions to protect water and related-land resources. The MDH recommends approval.
10. **Minnesota Department of Natural Resources (DNR) Review:** On May 29, 2001 the final review letter from the DNR was received. Preliminary review comments from the DNR were received on November 3, 2000 and were incorporated for reference in the final review letter. According to the DNR, the biggest challenges to water quality and the related economies in the County include habitat loss and degradation due to development of riparian areas and failing septic systems. Another concern mentioned was data needed to develop long term plans to manage vacated mine pits.

Specific comments from the DNR were offered on Lake Management, tree canopy protection on trout streams, forestry BMPs, and the increasing recreational land use impacts on water resources. The DNR offered assistance to help the county develop tools, workshops and other actions to accomplish their policy objectives.

The County responded in writing to the DNR comments. The letter will be presented at the July 13 Ad Hoc Committee meeting.

11. **Minnesota Pollution Control Agency (MPCA) Review:** In its final review dated April 10, 2001, the MPCA provided many recommendations. These recommendations include: developing an implementation schedule, developing a priority project list, and coordination with the Basin Planning Process. The MPCA letter was thoughtful and related to big picture policy items.
12. **Environmental Quality Board (EQB) Review:** No written comments were received.
13. **Minnesota Geological Survey (MGS) Review:** In its review dated May 21, 2001, the MGS recommended approval of the Update. The MGS noted that they are currently working on a geologic study on the iron range.
14. **Minnesota Board of Water and Soil Resources (Board):** The Board provided preliminary and final to St. Louis County. Technical issues include: referencing the MPCA Urban manual, and including stormwater as a concern in the urbanizing area of St. Louis County. Policy issues include: creating a matrix to refine implementation of the Update, documenting the expiration date of the Update, and referencing how readers can access the data and resource assessments of the Update.
15. **County Response to Agency Comments:** St. Louis County has incorporated most of the BWSR comments into its final draft. Remaining issues will be resolved at the July 13 Ad Hoc committee

meeting. The County has responded to the DNR comments in writing and this letter will be discussed on July 13th.

State agencies did not flag any policies that are contrary to state water laws or policies.

16. **Board Water Plan Review Committee Meeting:** On July 13, 2001, the Board committee met in Duluth with Board staff and representatives from St. Louis County to review and discuss the Plan Update. Those in attendance were Darrell Bruggman, and Ginny Imholte of the Board; Ron Shelito and Mark Nelson of the Board regional staff; St. Louis County Water Plan Coordinator Mark Johnosn. The water plan review committee met to determine whether all relevant law and rule requirements had been met and to hear comments from the county on the planning process.
17. On July 13, 2001, the BWSR water plan review committee recommended that the Board of Water and Soil Resources approve the St. Louis County Plan Update.

CONCLUSIONS

1. All relevant requirements of law and rule have been fulfilled. The Board has proper jurisdiction in the matter of approving a Comprehensive Water Plan Update of St. Louis County pursuant to Minnesota Statutes 1990, 103B.311, Subd. 4, and Minnesota Rules 9300.0170, Subp. 4.
2. The St. Louis County Plan Update attached to this Order states water and water related problems within the county, possible solutions, general goals, objectives and actions of the county, and an implementation program. The attached Plan Update is in conformance with the requirements of Minnesota Statutes 1990, 103B.301 and Minnesota Rules Chapter 9300.

ORDER

The Board hereby approves the attached Plan as the Comprehensive Water Plan Update of St. Louis County, dated at St. Paul, Minnesota, this twenty fifth day of July, 2001.

MINNESOTA BOARD OF WATER AND SOIL RESOURCES

BY: Leland Coe, Chair

Committee Recommendations

1. Grass Lake Watershed Management
Organization Plan
DECISION

OVERVIEW

Grass Lake Watershed Management Organization Plan

Background

On June 15, 2001, the BWSR Metro Subcommittee recommended approval of the Grass Lake Watershed Management Organization Plan to the BWSR Board. The BWSR Metro Region Staff also recommends approval of the Grass Lake Plan.

Summary of Plan Review Process and Plan Strengths

In a letter dated December 15, 2000, the BWSR commented on possible additional municipal evaluation standards that could be incorporated into the evaluation "report card" such as existence of detailed stormwater infrastructure maintenance schedule and clear avenues for public involvement with WMO and Cities. In response, the GLWMO stated that the management standards table in the Plan is not the evaluation checklist; rather, it is a listing of all the "official controls" that cities will need to develop and/or revise to comply with the GLWMO plan. The GLWMO will be developing the evaluation checklist as one of its first implementation tasks. The GLWMO Board is counting on the continued cooperation of the member cities, coupled with the proposed evaluation process to provide enough oversight such that a GLWMO permit or review program will be unnecessary.

In a letter dated May 3, 2001, the BWSR stated: 1) The wetland protection and management ordinance should be integrated with other local controls, 2) The GLWMO should develop a mechanism to ensure regular reporting of the report card results to member communities, citizens and review agencies, 3) The WMO should consider including education into the annual list of expenditures by incorporating it into the implementation section of the plan. The GLWMO final Plan dated June 5, 2001, included changes in the Plan related to issues defined in final draft plan review letter. The Plan does fundamentally comply with Minnesota Rules 8410 and the fundamental planning expectations articulated by BWSR.

Highlights of the Plan include: 1) definition of specific projects, responsible parties and set time line, 2) identification of priority issues determined through citizen involvement and agency participation, 3) concise implementation section with identified management standards and activities, 4) communication partnership with cities on management and monitoring programs.

Watershed Description

The Grass Lake Watershed Management Organization (GLWMO) is approximately 8.6 square miles in size and includes part of the Cities of Roseville and Shoreview (See enclosed executive summary with map). The GLWMO is a near fully developed watershed and includes the highly used water bodies of Snail, Grass and Owasso Lakes in northern Ramsey County. The GLWMO has provided a valuable forum for the member communities to evaluate and solve the drainage issues within the watershed.

DRAFT

Minnesota Board of Water and Soil Resources
One West Water Street, Suite 200
St. Paul, Minnesota 55107

DRAFT

In the Matter of the review of the Watershed
Management Plan for the **Grass Lake**
Watershed Management Organization pursuant to
Minnesota Statutes Section 103B.231, Subdivision 9

**ORDER
APPROVING
WATERSHED MANAGEMENT
PLAN**

Whereas, the Board of Managers of the Grass Lake Watershed Management Organization (GLWMO) submitted a Watershed Management Plan (Plan) to the Minnesota Board of Water and Soil Resources (Board) pursuant to M.S. Section 103B.231, Subd. 9, and;

Whereas, the Board has completed its review of the Plan;

Now Therefore, the Board hereby makes the following Findings of Fact, Conclusions and Order:

FINDINGS OF FACT

1. **District Establishment.** The GLWMO was established by an executed joint powers agreement on December 27, 1983. The GLWMO provides the forum for the cities to systemically prioritize and address intercommunity drainage issues.
2. **Requirement to Plan.** The Metropolitan Water Management Act requires the preparation of a watershed management plan for the subject watershed area which meets the requirements of Minnesota Statutes Sections 103B.201 to 103B.251. The GLWMO Plan provides the forum for the cities to systemically prioritize and address intercommunity drainage issues. The GLWMO also protects and preserves water resource, establishes policies for water resources management, prevents soil erosion, promotes groundwater recharge and protects wildlife habitat all while minimizing public capital expenditures.
3. **Nature of the Watershed.** The Grass Lake Watershed Management Organization (GLWMO) is approximately 8.6 square miles in size and includes part of the Cities of Roseville and Shoreview (See enclosed executive summary with map). The GLWMO is a near fully developed watershed and includes the highly used water bodies of Snail, Grass and Owasso Lakes in northern Ramsey County.
4. **Local Review.** The GLWMO circulated a copy of the draft Plan to local units of government for their review pursuant to Minnesota Statutes Section 103B.231, Subd. 7, prior to submittal to the Metropolitan Council.

DRAFT

5. **Metropolitan Council Review.** In a letter dated November 22, 2000, the Council suggests that the GLWMO consider starting a permit or review program, and conduct a watershed-wide wetland functions and values assessment and wetland management plan. The Council also believes that the "GLWMO should work with both member cities to help them to develop stormwater management ordinances consistent with the Met Council's Interim Strategy." In a letter dated April 2, 2001, the Council stated, "The GLWMO has put together a watershed management plan that has the potential to be an excellent tool for local units of government to use in writing their local water management plans".
6. **Department of Agriculture Review.** The MDA did not provide comments on the GLWMO Plan.
7. **Department of Health Review.** In a 45-day final review letter dated April 12, 2001, the MDH asked for corrections on language describing MDH's responsibility in management/administering various groundwater protection programs. The MDH also commented on the need of the WMO to be cognizant of sensitive groundwater recharge areas in implementation of the Plan. In response, the GLWMO made corrections to Section 3.8 regarding groundwater management and protection and revised its goals to be more consistent with the goals and policies presented in the goals section. Language was added to relevant policies regarding sensitive groundwater recharge areas. Also, new policies were added and revisions made to the goals section regarding sensitive groundwater areas, abandoned wells and the GLWMO support of the Ramsey County Groundwater Plan.
8. **Department of Natural Resources Review.** In a 45-day final comment letter dated May 7, 2001, the DNR provided general comments concerning that the executive summary doesn't seem to capture the essence of the Plan in meaningful detail. The DNR also commented that the WMO should make it a policy to encourage the use of best management practices to reduce the amount of impervious surface and runoff in the watershed. The DNR also noted that Snail Lake has recently been found to contain a large population of Eurasian water milfoil. The GLWMO did not respond to the DNR comments.
9. **Pollution Control Agency Review.** In a letter dated December 15, 2000, the MPCA questions specifically what the GLWMO requires the cities to do versus what the GLWMO will do, the MPCA also requests an explanation for why the water quality guidelines in Table 5.1 appear to allow for quite a bit of degradation in the Category I lakes. The MPCA also asked when and how the cities would set goals for Category III and IV water bodies. In response the GLWMO stated that it has defined a successful cooperative approach and the GLWMO has provided effective guidelines and will continue to review cities stormwater management plan. The MPCA did not provide a 45-day comment letter.

DRAFT

10. **Board Review.** In a letter dated December 15, 2000, the BWSR commented on possible additional municipal evaluation standards that could be incorporated into the evaluation "report card" such as existence of detailed stormwater infrastructure maintenance schedule, ordinance structure for variable street widths linked to traffic counts, clear avenues for public involvement with WMO and Cities, and shoreland grades related to quality of shoreline using % of total length. In response, the GLWMO stated that the management standards table in the Plan is not the evaluation checklist; rather, it is a listing of all the "official controls" that cities will need to develop and/or revise to comply with the GLWMO plan. The GLWMO will be developing the evaluation checklist as one of its first implementation tasks. The GLWMO went on to state that city implementation tasks have deadlines, either direct or through the preparation of local plans. The GLWMO Board is counting on the continued cooperation of the member cities, coupled with the proposed evaluation process to provide enough oversight such that a GLWMO permit or review program will be unnecessary.

In a letter dated May 3, 2001, the BWSR stated: 1) The wetland protection and management ordinance should be integrated with other local controls, 2) The GLWMO should develop a mechanism to ensure regular reporting of the report card results to member communities, citizens and review agencies, 3) The WMO should consider including education into the annual list of expenditures by incorporating it into the implementation section of the plan. The GLWMO final Plan dated June 5, 2001, included changes in Plan related to issues defined in the final draft plan review letter. The Plan does fundamentally comply with Minnesota Rules 8410 and the fundamental planning expectations articulated by BWSR.

11. **Highlights of the Plan.** The critical elements included in the Plan are:
- a. Definition of specific projects/actions, responsible parties and set time line,
 - b. Identification of priority issues determined through citizen involvement and agency participation,
 - c. Concise implementation section with identified management standards and activities,
 - d. Communication and partnership with cities on management and monitoring programs.

DRAFT

CONCLUSIONS

1. All relevant substantive and procedural requirements of law and rule have been fulfilled.
2. The Board has proper jurisdiction in the matter of approving a Watershed Management Plan for the Grass Lake Watershed Management Organization pursuant to Minnesota Statutes Sections 103B.201, Subd. 9.
3. The Grass Lake Watershed Management Organization Plan attached to this Order defines water and water-related problems within the GLWMO boundaries, possible solutions thereto, and an implementation program.
4. The attached Plan is in conformance with the requirements of Minnesota Statutes Sections 103B.201 to 103B.251.

ORDER

The Board hereby approves the attached Plan dated June 2001 as the Watershed Management Plan for the Grass Lake Watershed Management Organization.

Dated at Saint Paul, Minnesota this 25th day of July, 2001.

MINNESOTA BOARD OF WATER AND SOIL RESOURCES

DRAFT

BY: Leland Coe, Chair

New Business

1. WCA Principles and Goals
INFORMATION

WCA Rule Revision Principles

- Maintain no net loss of wetlands
- Emphasize sequencing
- Simplify and reduce paperwork
- Integrate with other local land use plans and regulations
- Establish measurement standards for no net loss
- Not all wetlands are equal or similar
- Ensure efficient and effective state and federal involvement, training and oversight
- Consider surrounding landuse impacts /affects (not regulated by WCA)
- Must consider wetlands as one resources issue among many
- Get wetlands engaged into planning /development process early

Goals of WCA Rule Revision Process

- Fewer LGU with increased capability
- Coordination between LGU's to share resources
- Local staff "do what they do best"
- From prescriptive to performance
- Create incentive for local flexibility and innovation (example -buffers)
- Link to water management and other related landuse plans
- Regulatory coordination with state/federal programs
- Organize rule language to follow "on-the-ground" process
- Better "on-site" coordination
- Minimize decision-making timeframe

103A.201 refers to public value and public interest of wetlands:

- Achieve no net loss in quantity, quality and biological diversity of existing wetlands;
- Increase the quantity, quality and biological diversity by restoring and enhancing impacted wetlands;
- Avoid impact from activities that impact quantity, quality and biological diversity;
- Replace values where avoidance of activity is not feasible and prudent.

103A.202 refers to wetlands as an integral part of total water management system:

- Conserving surface waters;
- Maintaining and improving water quality;
- Preserving wildlife habitat;
- Reducing runoff;
- Providing floodwater retention;
- Reducing stream sedimentation;
- Contributing to improved subsurface moisture;
- Enhancing the natural beauty of the landscape.

Voluntary incorporation of WCA in local ordinance

1. LGU's may adopt wetland management controls under authority of MN Rules 8420 if the controls are not inconsistent with or less restrictive than the controls provided in MN Rules 8420.
2. Local controls will only be considered consistent if they cover same full range of wetland management provisions and standards covered by MN Rules 8420 and contain standards consistent with other all other environmental management and land use ordinances.

Voluntary incorporation of WCA in local ordinance (cont.)

3. Local governments must demonstrate to Board the capacity to administer and enforce the controls consistent with the process defined in MN Rules 8420.
4. Local governments must allow for notification procedures as specified in MN Rules 8420.
5. After local controls are adopted, property owners obtain necessary permits and approvals from local governments and do not have to obtain similar approves pursuant to MN Rules 8420.

New Business

3. Legislative Update
INFORMATION

GOVERNOR'S BILL REVIEW

Please Return to Minnesota Planning as soon as possible

DATE: June 29, 2001

TO: Ron Harnack, Executive Director,
BWSR

FROM: Director, Dean Barkley, Minnesota Planning

RE: REVIEW OF PRE-ENROLLED LEGISLATION;
RECOMMENDATIONS FOR SIGNING

BILL NO: HF 1 SF 13 CHAPTER 5

TITLE: Omnibus Tax Bill

CHIEF AUTHORS Senator Pogemiller Representative Abrams

CO-AUTHORS: Senators [Last names]
 Representatives [Last names]

COMMENTS: Please indicate the purpose of the bill, who it affects, opponents, controversy:
 Bill impacts all local units of governments and special purpose districts and the
 general public and business in the state.

*AGENCIES: Does this bill create any new boards, councils, commissions or task forces?
 There maybe creations, however non that relate to BWSR.

_____ Yes _____ No

BWSR issues are primarily in Article 3 – Property Taxes: Sec 3 Clarifies the authority of counties to certify as a separate levy a special taxing district through the local water management authority vested with counties. This will make the process more efficient and the landowners receiving the benefits of the services and projects will be paying for the services and projects, rather than having the entire county pay for those specific or unique services and projects. The clarification is good public policy.

Article 3 – Sec 4 is primarily a inflationary adjustment for watershed districts. The bill adjusts the allowable levy cap and changes the name of the fund to more properly reflect the actual uses of the fund. The levy had not been changed generally for several years while the demands of the public have significantly increased. Many of the watersheds have come in one by one to have their levy limit increased and this change deals with the districts statewide in a consistent way. This will allow the watershed districts to better address the increasing expectations for improved water management in their watershed. In addition the section eliminates some outdated language relating to petitioning the watershed districts for activities. Originally limited to municipalities the change extends the petition authority to citizens and other local units of government within the watershed. This will enhance responsiveness to the water management needs of the watershed.

Article 3 – Sec 82 provides the Minnehaha Watershed District with specific authority to levy up to \$50,000 for enforcement of adopted rules and permitting programs. With the large growth and number of lakes and streams and wetlands in the watershed this authority will ensure that the watershed has the necessary resources to more effectively enforce the protection of these valuable resources.

Article 3 – Sec 84 provides the Red River Watershed Management Board the authority to compensate townships and counties for lost tax revenues resulting from the construction of flood mitigations projects that put land in public ownership and reduce or eliminate property taxes. With increasing efforts to reduce flooding in the Red River valley more land is taken off the tax roles for the benefit of the rest of the watershed and community and the state, this discretionary authority will provide a practical way for the watershed board to work with townships and counties on the property tax issue.

The levy limits for local governments may be constraining for some as they try to provide the services the public is demanding and there will be a significant variation in the allowance under the levy limits for some communities.

Generally this bill is a reasonable compromise for all sides and I support signing of the bill.

<u>XXX</u>	Recommend Approval	_____	Recommend Veto or Line Item Veto (include Draft Veto Message)	_____	Not Applicable
------------	--------------------	-------	---	-------	----------------

Ron Harnack
(Commissioner's Signature)

BWSR
(Agency)

Return to: Susan Eichhorst
Governor's Legislative Relations Office
G-27 Capitol

FAX: (651) 215-1288; PHONE: 297-4281; PAGER: (612)640-8033

GOVERNOR'S BILL REVIEW

Please Return to Minnesota Planning as soon as possible

DATE: June 30, 2001

TO: Ron Harnack, Executive Director,

BWSR

FROM: Director, Dean Barkley, Minnesota Planning

RE: REVIEW OF PRE-ENROLLED LEGISLATION;
RECOMMENDATIONS FOR SIGNING

BILL NO: HF 8

SF

CHAPTER: 12

TITLE: BONDING BILL

CHIEF AUTHORS: Senator Langseth Representative Knoblach

CO-AUTHORS: Senators [Last names]
Representatives [Last names]

COMMENTS: Please indicate the purpose of the bill, who it affects, opponents, controversy

*AGENCIES: Does this bill create any new boards, councils, commissions or task forces?

Yes

No

Section 4 relates specifically to BWSR:

Subdivision 1) CREP, Mn River Conservation Reserve Enhancement Program: The bonding bill includes full funding \$ 51,487,000 for the Mn River CREP program as recommended by the Governor. This funding will allow the state to secure the 100,000 acres of easements in the Minnesota River basin; leverage the remaining \$98,000,000 in federal commitment and significantly enhance water quality, wildlife habitat and recreational opportunities in the Minnesota River basin. In addition the funding will provide a significant economic boost to farmers in the area at a time when flooding from spring and early summer storms have been prevented planting of crops or destroyed the crops and stressed individual finances & local community economies. CREP funding is the most significant natural resources and environmental effort to come out of this session and will establish a long-term legacy for the citizens of the state. I want to thank Commissioner Wheelock and Paul and Joe for their persistence when some wanted to divert some of this funding to other activities.

Subdivision 3) Wetland Road Replacement Due to Public Road Projects: The bill provides \$2,000,000 for the state's statutory obligation for wetland road replacement related to local government road maintenance & repair that causes wetland impacts. Without this funding new local projects would be delayed, existing projects would be interrupted and local governments would be required to perform the wetland replacement themselves. Although a few of projects are state aid highways, where costs are recoverable, most of the road maintenance and repair for safety purposes are not state aid roads and therefore do not have access to special funds and local taxes would have to be increased to move the projects forward at a greater public cost. This would be particularly difficult in the middle of local governments budget year. Although this was not included in the Gov's budget initiative, the state has a statutory obligation to perform this activity. The counties, cities and

Return to: Susan Eichhorst
Governor's Legislative Relations Office
G-27 Capitol

FAX: (651) 215-1288; PHONE: 297-4281; PAGER: (612)640-8033

townships have indicated that they would likely take legal action to force the state to perform the state's obligation. I believe that the local governments would have a good chance to win without much debate since the statute is so clear on the state's obligation. Next year as part of the legislative process the state's statutory obligation should be discussed and if it determined the state should not have this obligation then let's propose changing the law. Therefore, I ask that we DO NOT VETO this provision.

Section 3) DNR – Flood Hazard Mitigation Grants: Flood damage reduction is also funded at \$2,000,000. The flood disaster declarations of the past two years have had significant impacts on local government infrastructure and urban and rural well-being and in many cases recovery is beyond the local's capacity. State \$'s will help match federal disaster relief and enhance recovery in these disaster areas. There needs to be continued commitment of state resources not only to assisting after a flood disaster, but also to accelerate the states' participation to preventing flood damages from occurring in the first place. The bill appears to fund current commitments for the coming year. I'm sure that DNR will also address this appropriation.

XX	Recommend Veto or	
	Line Item Veto (include	
_____ Recommend Approval	Draft Veto Message)	_____ Not Applicable
_____ Ron Harnack (Commissioner's Signature)		_____ BWSR (Agency)

Return to: Susan Eichhorst
Governor's Legislative Relations Office
G-27 Capitol

FAX: (651) 215-1288; PHONE: 297-4281; PAGER: (612)640-8033

From: Tammy McGlone
To: #Senior Managment Team
Date: 6/4/01 7:59AM
Subject: Environment and Ag Omnibus Finance Bill

Early Saturday morning our finance bill wrapped up. All things considered, it is a good package for BWSR but it did not come without a little excitement.

The agency received funding for BASE operations at the Governor's recommendation. This bill contains no CREP funding. It is all supposed to be included, \$51.4 million which includes new funding and the 00 bonding bill shortfall, in the bonding bill that will be introduced in the special session. It is currently the only bonding item on the table for BWSR. As of 10 minutes ago, road replacement dollars were still not included in a package of bonding items for the special session.

Other Highlights

GENERAL FUND

No additional funding for NPEA joint powers base operations. No technical assistance dollars were provided for the new cost share money either.

General Services grants were increased for inflation in the biennium. \$100,000 was provided for the first year and \$170,000 for the second.

Red River Basin Board was not funded, additional soil survey funding was not provided, grazing land funding was not provided, the road replacement funds in the Senate bill were not provided, and no additional funding was provided for special projects cost share.

A \$100,000 grant was appropriated in the first year for the St. George wastewater project to buy down the debt.

\$1.225 million (\$610,000 the first year and \$615,000 the second year) was provided for new feedlot cost share funding. Hugh effort on the part of Ron H. and Judy Erickson to defeat an amendment to move the entire feedlot cost share (base and new funding) to the Commissioner of Agriculture with transfer to BWSR so that the Commissioner of Ag would have better management input on the cost share program as the advocate for ag. The amendment failed on we think an 8 to 2 or 9 to 1 vote.

The North Shore Management Board, St. Louis River Board, MN River JPB and SE MN Resources Board were funded for one year and totally eliminated in the second year of the biennium. These organizations will have to work hard next session to restore funding or will have to find other funding sources for the future. This is a permanent base reduction.

LCMR

Local Water Planning Accelerated Grants were funded at \$1.365 million for the biennium. Updating soil surveys received \$500,000 for the biennium. We have not seen the rider language of the final bill but believe the continuation language requested for MN River and water plan projects is also included.

Other Agency Highlights

OEA survived.

PCA received bridge funding to cover this biennium and next. Their FTE reduction is at the Governor's budget level of 70. A lot of the bridge funding appears to come from the solid waste fund.

DNR has the reduced amount of Lottery in Lieu funding but they did allocate some of the money in the

base and increased the tails to assure more funding will be available.

Ag received funding for dairy diagnostics funding increases and they changed the program name to something very long. They also made some changes to the fees and the special revenue funds.

The water program evaluation study language and appropriation to MN Planning to do the study passed. It is to assess and report to the next Legislature in January on water programs, where they are, what they do, how they interact and how best to manage them in the future. One agency? Multiple agency? Outcomes? those are the focus questions.

CC: Miller, Mary; Zellmer, Wayne

FOR YOUR INFORMATION

- "BWSR Update"
- Letter of July 16, 2001, to Ron Harnack, regarding The Administration of the Wetland Conservation Act (WCA) in Aitkin County
- Letter of July 23, 2001, to Swede Nelson and Timothy Becker, regarding the Minnesota Wetland Conservation Act
- Letter of July 23, 2001, to Thomas Fischer and Roger Berggren, regarding Order, Remand of WCA Appeal, File 01-6
- Memo of August 7, 2001, to agency heads, regarding 90-day review of the Sibley County Comprehensive Local Water Plan Update
- Letter of August 16, 2001, to Darrel Ellefson, regarding Lac Qui Parle County Ditch #5



Board of Water and Soil Resources UPDATE

A publication of the Minnesota Board of Water and Soil Resources

August 2001

METRO

July-August found most committee and client meetings being thwarted by vacations. The metro water planning rules kickoff has been delayed, but behind the scenes organization is progressing. Several public meetings related to the watershed planning endeavors of the western Hennepin County WMO's were held and attended by BWSR staff. We will be facilitating an additional public meeting for both Elm Creek and Pioneer-Sarah Creeks WMO's (at their request) to augment the kickoff meeting, which fell short of expectations.

Metro staff helped stage the LCMR's tour in the eastern metro with visits to the Belwin Nature Center on the Valley Creek system, South Washington WD infiltration project, Ramsey-Washington-Metro WD's chemical treatment basin, and Bailey Lake in the city of Woodbury. The heavy equipment was moving dirt at the SWWD project and the members saw their money at work. Presentations to the LCMR emphasized how the 20-year history of metro-wide planning has evolved into implementation; specifically implementation that has been accelerated by the addition of LCMR dollars. Project money is giving organizations some early success and helping to break groups out of planning into a culture that implements.

-Submitted by Steve Woods

NORTH

Staff

The north region has hired a new staff person to backfill Dale Krystosek's old work area. Jeff Hrubes comes to BWSR from the MPCA office in Brainerd, where he worked on Cleanwater Partnerships. Before his time with the MPCA, Jeff worked for a number of years with the Beltrami SWCD. Jeff has experience with WCA, water planning, and most of the BWSR programs and activities. Jeff's experience with local government and recent work on water quality projects with MPCA will be invaluable to BWSR.

Dale was assigned to wetland specialist duties last year.

Lakes

The owners of Lake Edward Resort (Crow Wing County) called Dan Steward for assistance after the high water flooding of three cabins and also about poor service and inaction on the part of the Thirty Lakes Watershed District. After some digging, Dan found that this problem had already been shared with the DNR, Crow Wing County, Thirty Lakes Watershed District, and the Lake Association. Dan convened a meeting of all our partner agencies involved at the state and local level (the resort owners refused to attend) to explore options for the landowner—just to be sure everyone had been talking to everyone. It turns out that everyone was and is in agreement that the high water was due to heavy rains this spring. Also, the three flooded cabins were actually below the OHW. The resort owner was not happy with yet another failed attempt to resolve his problem, but I do think he appreciated our efforts to take one last look at it. The landowner had also contacted Representative Dale Walz. Representative Walz called Ron Shelito two weeks later and said he appreciated our efforts and thought maybe he'd give FEMA a call.

Dan attended a lake planning session in Itasca County with nine lake associations. Itasca SWCD is using part of its BWSR Lake Management Planning Grant to train lake association leaders in leadership and communication skills. Itasca SWCD staff believes this will lead to a better-coordinated planning effort as lake association leaders learn to better communicate with their individual members, other associations, and local government officials.

WCA

Mark Nelson applied for and received funding from Minnesota's Lake Superior Coastal Program to hold

Board of Water and Soil Resources Update, Page 2

a four-day wetland delineation course, specific to Northeast Minnesota conditions. Mark reports that the course was a success. The hunger for knowledge regarding wetland delineation in red soils was evident. Thirty people participated from local governments, private consulting, and state and federal agencies. Thanks to all the BWSR staff who participated as instructors and to the Coastal Program for funding the effort.

-Submitted by Ron Shelito

L & WS

Decisions have been made on a two-year staffing plan to fulfill the deficit in WCA workload responsibilities. As has been the plan all along, Board Conservationists remain as the primary local government contact for WCA but will have access to additional support via designated specialists to handle some of the more time consuming aspects of the program. These include, but are not limited to; appeals, complicated projects, wetland banking, interagency coordination, training, and violations. Board Conservationists will still have to know and be responsible for all the WCA program elements but will have a specialist available for those items that require more detailed knowledge and focused time. These specialists will work in concert with each other to create a team with complementary skills, abilities, and duties.

The following is the plan for the next two years in order to realize some of the concepts that support long-term efficiencies in program administration. The position in Bemidji serving the northern part of the north region has been filled by Dale Krystosek; the position in Rochester serving the southern region has been filled by Lenore Marken; and a third wetland specialist will be established in Brainerd to handle the southern portion of the north region and perhaps a county or two in the northern metro. The two program specialists, Dan Eklund and Tom Mings, will work statewide with Dan primarily responsible for the policy and administrative functions, including rule development, with Tom taking the lead on technical issues, training, and administrative work, in addition to serving as the wetland specialist for most of the metro region.

-Submitted by John Jaschke

ENGINEERING

Three new CREP engineering technicians started work with BWSR on Aug. 8. Bruce Wilken was introduced in last month's BWSR *Update*. He will work with Jeremy Larson out of Montevideo, where we share space with the Nonpoint Engineering Assistance Program staff located with the Chippewa SWCD. Tom Schmidt and Gary Comstock are the other new technicians. They will work out of the BWSR central office. Tom has substantial experience with computer-aided design (CAD) obtained through work with private companies. His geography education includes applicable hydrologic, land use, and conservation training. Gary has substantial years of applicable experience with private engineering firms, including surveying, CAD, and engineering design. His training includes both engineering and technician coursework. Please help welcome Tom and Gary to the CREP team when you have the opportunity!

Tom Wenzel reports that the 2-day wetland restoration engineering training sessions recently held in Fergus Falls and Montevideo were well attended and well received. The audience included many SWCD staff, new BWSR CREP staff, NRCS staff, and other wetland restoration partners. Tom is the primary trainer, with assistance from NRCS area engineers. The final session will be held in Owatonna on Aug. 22-23.

This is the time of year that surveying for new CREP wetland restoration applications is limited somewhat by the height and density of crops that are on some of these sites. However, as the applications continue to come in, SWCD, BWSR, and Nonpoint Engineering Assistance Program staff continue to survey and investigate the land rights, public and private drainage system, road, power line, and gas line constraints that often affect these restoration projects. Because of CREP, Minnesota has a growing number of experienced wetland restoration technicians and engineers who know how to work with these constraints to implement good wetland restorations.

- Submitted by Al Kean, and Tom Wenzel

The NACD Great Lakes Committee met in Bloomington in mid July. Some of the key agenda topics included refinement of the strategic directions document for the committee, discussion of the current draft EPA Great Lakes strategy, and results to date of a survey of Great Lakes SWCD priorities and needs. It was noted that the EPA Great Lakes strategy does not speak directly to nonpoint erosion and sedimentation reduction as a key priority. There was talk of a need for identifying some key priorities for each of the Great Lakes that go beyond the common priorities for all the lakes. Merrill Loy, Carlton SWCD supervisor, is a member of the committee, and Joe Newberg, Hennepin SWCD supervisor, chairs the committee. Several BWSR staff attended the meeting.

Gene Clark and Al Kean traveled to Lake of the Woods recently to help the SWCD and county investigate accelerated shoreline erosion that has occurred this year and what can be done about it. High lake levels and storms have substantially contributed to the accelerated erosion problem. Les Lemm, SWCD manager, has been very active in coordinating with the International Joint Commission and Lake of the Woods Control Board, as well as congressmen and state legislators. The lake levels are controlled to a limited extent under an agreement between the U.S. and Canada that was established in the 1920s. County emergency management staff has applied for flooding disaster assistance associated with heavy rains this spring, including shoreline erosion control assistance. Over the past several years, the SWCD has used cost-share and Nonpoint Engineering Assistance Program staff to implement shoreline stabilization at critical locations. The SWCD and county would like to see additional cost-share for this purpose and more consideration given to lakeshore erosion in the lake operation plan. They are developing fact sheets to help make their case, and plan to have additional discussions with IJC representatives, congressmen, and legislators. Gene and Al provided guidance on short-term and long term options for erosion control, education, and funding, based on their expertise and experience.

Gene is working with North Shore SWCDs and

landowners to get several high priority shoreline stabilization projects constructed this summer and early fall. Lake Superior fish habitat considerations often limit the end of the construction season window to Sept. 30. The wet, cold spring this year delayed the start of these projects.

- Submitted by Al Kean and Gene Clark

SOUTH

The Minnesota River Basin Joint Powers Board and CURE (Clean Up our River Environment) joined forces to hold the 6th Annual Minnesota River Summer Conference in Montevideo. The theme of the two-day get-together, attended by about 240 people, was "Clean Water in Our Lifetime."

In a presentation concerning the condition of the Minnesota River, Bob Finley, of Minnesota State University, Mankato, explained that as a Minnesota River community, we need to ask the right questions about the river and use terminology that people can understand when describing problems and solutions. Referring to the Draft State of the Minnesota River Summary of Surface Water Quality Monitoring for 2000, Finley noted that the river is very dynamic, changing daily from site to site.

One of the sessions focused on solutions to improve the river. Representatives of several organizations including cities, farmers, local government, and industry presented their perspectives. Several speakers cited needs of increased communication and education. Charlie Guggisberg, chair of the Minnesota River Basin Joint Powers Board, noted that everyone sees the problem a little differently. Maggie Jones, an independent crop consultant, explained that crop consultants need training in subjects such as water quality management and record keeping when advising farmers on issues such as fertilization practices.

The topic of the last session of the conference was to create an action plan for clean water in our lifetime. Attendees looked at the Minnesota River Citizens' Advisory Committees ten recommendations and came up with several other areas that need work. The top five: restore flood plains and riparian areas, restore wetlands, improve land management prac-

Board of Water and Soil Resources Update, Page 4

tices, engage the general public, and support the Conservation Security Act.

Forty landowners enrolled in the Conservation Reserve Enhancement Program (CREP) attended the picnic on Thursday evening in Smith Park as part of the Minnesota River Summer Conference. During a brief program, BWSR's Tabor Hoek said that CREP acres in the Minnesota River Basin are over half-way to the 100,000 acre goal with 50,203 acres enrolled so far. Landowners have until September 2002 to sign up for the program. Granite Falls farmer Richard Fagen noted that it was a major decision to enroll his farm in CREP. "I am looking forward to the wildlife CREP will bring," said Fagen.

-Story by Larry Gunderson, MPCA

BRIEFS

A team of students from Rushford-Peterson High School, which represented Minnesota, placed sixth out of 48 teams in the Canon National Envirothon, held July 24-28 in Raymond, Miss.

This is the third year in a row that the school sent a team to the national Envirothon event, which is a competition that tests students' knowledge of environmental issues. Teams from Rushford-Peterson placed with fifth and 15th finishes in the previous two years.

Craig Colbenson, the team's advisor, said he was proud of the team's placement at the nationals.

"Our goal going in was to be in the top 10 in the nation. I'm very pleased on how we did," he said.

"The brainpower at the national level is unbelievable. The team is delighted with how they did, and they were delighted with the experience," he noted.

Colbenson also said he has high regard for the program. "I've been involved in the Envirothon for the five years. The last three years we've won at the state level. It's by far the best educational tool I've ever dealt with in my years of teaching."

Rushford-Peterson teams have consistently done well in the State Envirothon competition. This year, their teams placed in first and second place.

Sponsors for the State Envirothon include the Minnesota Board of Water and Soil Resources, the Minnesota Pollution Control Agency, the Minnesota Forestry Association, and the Auxiliary of the Minnesota Association of Soil and Water Conservation Districts. Kamal Alsharif, education specialist from BWSR's Duluth office, is state coordinator. BWSR has committed with the University of Minnesota Extension to have Kamal continue to be responsible for the event's overall coordination.

**Deadline for next
Update: Sept. 19**

INTEROFFICE MEMO

July 26, 2001

TO: Ron Harnack
Ron Shelito

FROM: John Jaschke

I talked with Darrell Bruggman about the attached letter. There is a lot of frustration in Aitkin County now and we need an action plan to address it. Dan Eklund, Keith Grow and I will discuss preliminarily on August 10 in St. Cloud. After that, we need to respond with some specifics.

Attachment

c: Keith Grow
Dan Eklund
Doug Thomas
Steve Woods

Board Packet
FYI

AITKIN COUNTY ENVIRONMENTAL SERVICES-PLANNING & ZONING

209 Second Street, NW
Aitkin, Minnesota 56431

PH: (218) 927-7342
FX: (218) 927-4372



July 16, 2001

RE: The Administration of the Wetland
Conservation Act (WCA) in Aitkin County

Ron Harnack
Board of Water and Soil Resources
One W. Water St.
St. Paul, MN 55107

Dear Mr. Harnack:

As you are aware, Aitkin County has been administering the Wetland Conservation Act (WCA) since its inception in 1992. Aitkin County has been as committed to wetland protection and have administered WCA as fully as we are able. In response, Aitkin County has often been lauded as committed professionals, role models for other counties, and "Doing a Great Job." It also has not escaped Aitkin County's notice that several counties throughout the state have failed to administer WCA to the same extent.

The process of administering WCA has not been static. Every rule change, violation, and replacement review spurs additional changes to how the county must react and administer the WCA programs. The result is that WCA is ballooning into a complex bureaucratic snare. As the process blossoms, the county is continually being informed of the multiple administrating missteps (i.e., additional forms, inadequate procedures, legal faux pas, misinformation, etc.).

To compound the situation the U. S. Army Corps of Engineers (ACOE) and the Board of Water and Soil Resources (BWSR) are not acting in concert. Inconsistencies in rule interpretations, administration of exemptions, and mitigation measures along with program overlap frustrate proper administration as well as confound applicants going through the process. Aitkin County administers multiple complex programs (Floodplain Ordinance, Shoreland Management, etc.) but none of these other programs seem as unobtainable as WCA. The program has had many years to work through the problems, instead the process is becoming more complex. The impression that the Citizens of Aitkin now have is that the County is just one agency in a line of bureaucratic hurdles. After a citizen passes through the WCA process, they eventually need to go through a mirror process of the Corps.

Being professionals who are truly committed to the protection of the natural resources of the County, we do not believe that administering a broken system or only taking

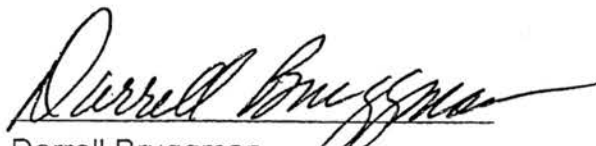
"Half" measures is in the best interest of the citizens of Aitkin. We would like to have a program that is adequately funded and supported.

By November 1, 2001 we will expect:

1. Resolution to the authority of wetland jurisdiction between the agencies (ACOE, BWSR, MPCA, DNR, etc.).
2. Better coordination between the agencies involved (i.e., DNR enforcement, Corps processing, BWSR oversight, etc.)
3. Additional funds to adequately support the program
4. More involved oversight to the administration of the program
5. Flexibility to administer wetland law in Aitkin County

Although the concerns are complex and far reaching, if the above needs are not addressed, Aitkin County will be forced to return the WCA to BWSR to administer. We appreciate your careful review of our concerns and anticipate an expeditious response. Thank you for your consideration of our request.

Sincerely,



Darrell Bruggman
Chair Aitkin County
Board of Commissioners



Mike Lentz
Chair Aitkin County
Soil and Water Conservation District Board



DuWayne Konewko
Director of Environmental Services



Steve Hughes
Soil and Water Conservation District Manager



Richard Courtemanche
Wetland Specialist

CC: Dan Eklund, BWSR
Tom Estabrooks, MPCA
Keith Grow, BWSR
Michael North, DNR

John Jaschke, BWSR
Jeff Koschak, ACOE
Terry Neff, P&Z

AITKIN COUNTY ENVIRONMENTAL SERVICES-PLANNING & ZONING

209 Second Street, NW
Aitkin, Minnesota 56431

PH: (218) 927-7342
FX: (218) 927-4372



July 16, 2001

RE: The Administration of the Wetland
Conservation Act (WCA) in Aitkin County

Ron Harnack
Board of Water and Soil Resources
One W. Water St.
St. Paul, MN 55107

Dear Mr. Harnack:

RECEIVED
JUL 26 2001
Bd. of Water & Soil Resources
St. Paul

As you are aware, Aitkin County has been administering the Wetland Conservation Act (WCA) since its inception in 1992. Aitkin County has been as committed to wetland protection and has administered WCA as fully as we are able. In response, Aitkin County has often been lauded as committed professionals, role models for other counties, and "Doing a Great Job." It also has not escaped Aitkin County's notice that several counties throughout the state have failed to administer WCA to the same extent.

The process of administering WCA has not been static. Every rule change, violation, and replacement review spurs additional changes to how the county must react and administer the WCA programs. The result is that WCA is ballooning into a complex bureaucratic snare. As the process blossoms, the county is continually being informed of the multiple administrating missteps (i.e., additional forms, inadequate procedures, legal faux pas, misinformation, etc.).

To compound the situation the U. S. Army Corps of Engineers (ACOE) and the Board of Water and Soil Resources (BWSR) are not acting in concert. Inconsistencies in rule interpretations, administration of exemptions, and mitigation measures along with program overlap frustrate proper administration as well as confound applicants going through the process. Aitkin County administers multiple complex programs (Floodplain Ordinance, Shoreland Management, etc.) but none of these other programs seems as unobtainable as WCA. The program has had many years to work through the problems, instead the process is becoming more complex. The impression that the Citizens of Aitkin now have is that the County is just one agency in a line of bureaucratic hurdles. After a citizen passes through the WCA process, they eventually need to go through a mirror process of the Corps.

Being professionals who are truly committed to the protection of the natural resources of the County, we do not believe that administering a broken system or only taking

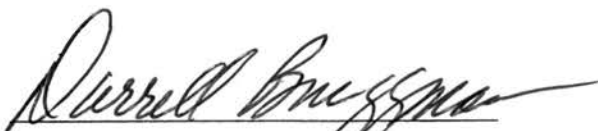
"Half" measures is in the best interest of the citizens of Aitkin. We would like to have a program that is adequately funded and supported.

By November 1, 2001 we will expect:

1. Resolution to the authority of wetland jurisdiction between the agencies (ACOE, BWSR, MPCA, DNR, etc.).
2. Better coordination between the agencies involved (i.e., DNR enforcement, Corps processing, BWSR oversight, etc.)
3. Additional funds to adequately support the program
4. More involved oversight to the administration of the program
5. Flexibility to administer wetland law in Aitkin County

Although the concerns are complex and far reaching, if the above needs are not addressed, Aitkin County will be forced to return the WCA to BWSR to administer. We appreciate your careful review of our concerns and anticipate an expeditious response. Thank you for your consideration of our request.

Sincerely,



Darrell Bruggman
Chair Aitkin County
Board of Commissioners



Mike Lentz
Chair Aitkin County
Soil and Water Conservation District Board



DuWayne Konewko
Director of Environmental Services



Steve Hughes
Soil and Water Conservation District Manager



Richard Courtemanche
Wetland Specialist

CC: Dan Eklund, BWSR
Tom Estabrooks, MPCA
Keith Grow, BWSR
Michael North, DNR

John Jaschke, BWSR
Jeff Koschak, ACOE
Terry Neff, P&Z

AITKIN COUNTY ENVIRONMENTAL SERVICES-PLANNING & ZONING

209 Second Street, NW
Aitkin, Minnesota 56431

PH: (218) 927-7342
FX: (218) 927-4372



July 16, 2001

RE: The Administration of the Wetland
Conservation Act (WCA) in Aitkin County

Ron Harnack
Board of Water and Soil Resources
One W. Water St.
St. Paul, MN 55107

Dear Mr. Harnack:

As you are aware, Aitkin County has been administering the Wetland Conservation Act (WCA) since its inception in 1992. Aitkin County has been as committed to wetland protection and has administered WCA as fully as we are able. In response, Aitkin County has often been lauded as committed professionals, role models for other counties, and "Doing a Great Job." It also has not escaped Aitkin County's notice that several counties throughout the state have failed to administer WCA to the same extent.

The process of administering WCA has not been static. Every rule change, violation, and replacement review spurs additional changes to how the county must react and administer the WCA programs. The result is that WCA is ballooning into a complex bureaucratic snare. As the process blossoms, the county is continually being informed of the multiple administering missteps (i.e., additional forms, inadequate procedures, legal faux pas, misinformation, etc.).

To compound the situation the U. S. Army Corps of Engineers (ACOE) and the Board of Water and Soil Resources (BWSR) are not acting in concert. Inconsistencies in rule interpretations, administration of exemptions, and mitigation measures along with program overlap frustrate proper administration as well as confound applicants going through the process. Aitkin County administers multiple complex programs (Floodplain Ordinance, Shoreland Management, etc.) but none of these other programs seems as unobtainable as WCA. The program has had many years to work through the problems, instead the process is becoming more complex. The impression that the Citizens of Aitkin now have is that the County is just one agency in a line of bureaucratic hurdles. After a citizen passes through the WCA process, they eventually need to go through a mirror process of the Corps.

Being professionals who are truly committed to the protection of the natural resources of the County, we do not believe that administering a broken system or only taking

"Half" measures is in the best interest of the citizens of Aitkin. We would like to have a program that is adequately funded and supported.

By November 1, 2001 we will expect:

1. Resolution to the authority of wetland jurisdiction between the agencies (ACOE, BWSR, MPCA, DNR, etc.).
2. Better coordination between the agencies involved (i.e., DNR enforcement, Corps processing, BWSR oversight, etc.)
3. Additional funds to adequately support the program
4. More involved oversight to the administration of the program
5. Flexibility to administer wetland law in Aitkin County

Although the concerns are complex and far reaching, if the above needs are not addressed, Aitkin County will be forced to return the WCA to BWSR to administer. We appreciate your careful review of our concerns and anticipate an expeditious response. Thank you for your consideration of our request.

Sincerely,



Darrell Bruggman
Chair Aitkin County
Board of Commissioners



Mike Lentz
Chair Aitkin County
Soil and Water Conservation District Board



DuWayne Konewko
Director of Environmental Services



Steve Hughes
Soil and Water Conservation District Manager



Richard Courtemanche
Wetland Specialist

CC: Dan Eklund, BWSR
Tom Estabrooks, MPCA
Keith Grow, BWSR
Michael North, DNR

John Jaschke, BWSR
Jeff Koschak, ACOE
Terry Neff, P&Z



July 23, 2001

*Board Packet
FYI*

One West Water Street
Suite 200
St. Paul, MN 55107
(651) 296-3767
Fax (651) 297-5615

Field Offices

Northern Region:

394 S. Lake Avenue
Room 403
Duluth, MN 55802
(218) 723-4752
Fax (218) 723-4794

3217 Bemidji Avenue N.
Bemidji, MN 56601
(218) 755-4235
Fax (218) 755-4201

217 S. 7th Street
Suite 202
Brainerd, MN 56401-3660
(218) 828-2383
Fax (218) 828-6036

Southern Region:

261 Highway 15 S.
New Ulm, MN 56073-8915
(507) 359-6074
Fax (507) 359-6018

40--16th Street SE
Suite A
Rochester, MN 55904
(507) 285-7458
Fax (507) 280-2875

Box 267
1400 E. Lyon Street
Marshall, MN 56258
(507) 537-6060
Fax (507) 537-6368

Metro Region:

One West Water Street
Suite 250
St. Paul, MN 55107
(612) 282-9969
Fax (612) 297-5615

An equal opportunity employer

Printed on recycled paper

Mr. Swede Nelson
Chairman, Hubbard County Board of Commissioners
301 Court Avenue
Park Rapids, MN 56470

Mr. Timothy Becker
Chairman, Hubbard Soil and Water Conservation District
Route 1, Box 436A
Park Rapids, MN 56470

Subject: Minnesota Wetland Conservation Act

Dear Mr. Nelson and Mr. Becker:

Thank you for your cooperation in addressing some concerns raised recently in Hubbard County regarding implementation of the Wetland Conservation Act (WCA). I believe the county has already made positive steps in dealing with some of the concerns.

The Legislature passed WCA to achieve a no-net-loss of wetlands within the state of Minnesota and designated local governments to implement the provisions of WCA pursuant to Minnesota Rules 8420, and the statutes upon which these are based.

The WCA designates the Minnesota Board of Water and Soil Resources (BWSR) with oversight authority. WCA Rule 8420.0260 A. provides that *"each local government unit shall acknowledge to the Board (BWSR) that it is assuming its responsibility under this chapter and act."* In addition, 8420.0260 B. states, *"If the board has information that a local government unit is not following this chapter or the act in making exemption, no loss, replacement plan, public road project notice reviews, wetland boundary, wetland type, or banking determinations, or if the local government unit does not have knowledgeable and trained staff, the board shall notify the local government unit in writing of its concerns."*

This letter is official notification that the BWSR has concerns about how Hubbard County is implementing the Wetland Conservation Act.

On February 12th, 2001 Dale Krystosek, BWSR Wetland Specialist, Dan Eklund, BWSR Wetland Specialist, and Traci Hanson, DNR Wetland Enforcement Officer, met with Commissioner Lyle Robinson, Garry Johanson

and his staff to begin reviewing records related to Hubbard County's implementation of the WCA. Subsequently, Traci Hanson and Dale Krystosek met with your staff on March 1st and March 16th to continue review of the county's WCA records. Several concerns were raised during this review of records and are described below.

1. **Administrative Procedural Concerns** – The Wetland Conservation Act requires the Local Government Unit (LGU) to make determinations on exemptions, (MN Rule 8420.0210), no-net loss (MN Rule 8420.0220), replacement plans (MN Rule 8420.0230), and wetland banking (MN Rule 8420.0700). Noticing is required within ten days of a LGU decision. The notification must be sent to the landowner, DNR, BWSR, and the watershed district or water management organization (if one exists) and individual members of the public who request copies of decisions.
 - There was no record of the county satisfying this notice requirement for many of the files reviewed.
 - **Wetland banking project** – For the Robert P. Arndt wetland banking project, there was no record of an approved wetland banking plan, although Mr. Arndt had stated he had talked to the county and expressed a desire to do a banking project several years ago. He had completed a wetland creation project, but was unable to deposit into the state wetland bank without prior local government approval (WCA Rules Chapter 8420.0740 Subpart 1.C.)
 - **Lake Belle Taine filling activities** – MN Rules 8420.0230 Subpart 1. states *“Application. A landowner intending to drain or fill a wetland who does not qualify for an exemption or no-loss determination shall obtain approval of a replacement plan from the local government unit before beginning draining or filling.”* At least 6 landowners were given approval by the county for placing fill onto their property near the lake without records of Wetland Conservation Act determinations. While the record is unclear how many of these fill activities impacted wetlands, as defined by the 1987 U.S. Army Corps of Engineers Wetland Delineation Manual (the standard for wetland delineation under 8420), at least some of these fill activities occurred without an approved replacement plan by the County.
 - **Beauty Lake Development** – On April 11, 2000, Dale Krystosek, BWSR staff, gave a presentation to the Hubbard County Planning Commission and Environmental Services Department staff concerning the LGU's responsibilities in implementing WCA. This presentation emphasized sequencing requirements, or the requirement under 8420.0520 for the LGU to work with project applicants to try and achieve wetland impact avoidance and minimization prior to developing a replacement plan for unavoidable wetland impacts. The presentation also stressed that failure to have an approved wetland replacement plan prior to draining or filling would result in a cease and desist order. Within months of this presentation, the Beauty Lake developer was discovered to have filled wetlands without an approved wetland replacement plan. A cease and desist order was issued as required

under the rule. An environmental services technician later reported that a county commissioner had "chewed him out" for halting the project. The technician had properly notified a DNR Conservation Officer and asked him to serve a cease and desist order as outlined in MN Rule 8420.0280 (Enforcement Procedures). Although the matter is being resolved through the enforcement process, much of the extra effort and angst could have been avoided by following required procedures from the beginning.

2. **Violation of Restoration Orders** – MN Rules 8420.0290 Subpart 5. states that *"A violation of an order issued under this part is a misdemeanor and must be prosecuted by the county attorney where the wetland is located or the illegal activity occurred."*
 - The file for Joe Arington showed that a cease and desist order was issued on 9/26/94 and a restoration order was subsequently issued, but not complied with by the landowner. There was no record of prosecution by the county attorney for this case
3. **Unresolved Cease and Desist Orders** – Minnesota Rules Chapter 8420.0290 Subpart 3. states... *"Promptly upon being informed of the need, the soil and water conservation district staff person shall inspect the site and prepare a plan in consultation with the local government unit for restoring the site to its prealtered condition. Restoration shall be ordered unless the soil and water conservation district person with the concurrence of the technical evaluation panel and the enforcement authority concludes that restoration is impossible. The soil and water conservation district shall incorporate its plan into a restoration or replacement order and send it to the enforcement authority for service in person or by certified mail to the landowner."*
 - For several cease and desist orders, there was no record of required follow up. For example, Lyndon Eric Nandor was issued a cease and desist order dated 6/26/97 and there was no record of a restoration order, a replacement order, or a certification of restoration or replacement.
4. **Frequent Personnel Changes** – MN Rules 8420.0200, item E. states "A local government unit must provide knowledgeable and trained staff to manage the program or secure a qualified delegate. Otherwise, the board may declare a moratorium as prescribed in part 8420.0260, or take other appropriate legal action to assure compliance."
 - Since 1998, at least 4 different staff were responsible for implementation of the Wetland Conservation Act in Hubbard County. Several of these staff were not knowledgeable of the Wetland Conservation Act rules and procedures resulting in substandard implementation of the rules by the county. There appeared to be gaps where no one was completing the local government's responsibilities under MN Rules 8420.

- Review of county staff notes and personal communication with former staff, indicate at least two situations (Beauty Lake and George Martin on Mantrap Lake) where staff alleged they were being pressured by county commissioners to deviate from following Wetland Conservation Act procedures as required under MN Rule 8420. In those two cases, the former staff, to their credit, followed the proper procedures as required under MN Rule 8420. Staff reported that these pressures contributed to their desire to seek other employment.
5. **Poor Communication between Hubbard County, Hubbard SWCD and State and Federal Regulatory Agencies.** MN Rules 8420 requires that LGUs coordinate and communicate with other agencies such as the local Soil and Water Conservation District, The Minnesota Board of Water and Soil Resources, the Department of Natural Resources, and the U.S. Army Corps of Engineers.
- Review of existing files revealed that noticing requirements were frequently not satisfied or there was no record of the notice of mailings in the files.
 - For several projects, Hubbard County developed restoration orders contrary to 8420.0290 Subp. 3. which states that *"The soil and water conservation district shall incorporate its plan into a restoration or replacement order and send it to the enforcement authority for service in person or by certified mail to the landowner."*

RECOMMENDATIONS:

Based on the verified information outlined in this letter, the BWSR makes the following recommendations to Hubbard County to begin addressing these concerns. We understand that our staff is already working with Hubbard County in implementing some of the recommendations outlined below.

1. **Designate a lead WCA staff within the Environmental Services Department** – The WCA can be a complicated program. It is difficult for multiple staff within a department to adequately learn the rules and acquire the necessary technical skills and expertise to correctly implement the program. In most counties it seems to work best when one staff person is designated as the lead WCA person. This individual can, over time, acquire the necessary knowledge, skills, and abilities to properly implement the program.
2. **Hold monthly Technical Advisory Committee Meetings** – This has been recently initiated by Hubbard County and should be continued. The meetings consist of staff from Hubbard County Environmental Services, Hubbard Soil and Water Conservation District, Minnesota Board of Water and Soil Resources, U.S. Army Corps of Engineers, Minnesota DNR, Division of Waters, and the Minnesota Pollution Control Agency. The purpose of these meetings is:
 - to ensure wetland regulatory coordination between Hubbard County's implementation of WCA and other state and federal statutes.

- To provide increased technical information and expertise regarding wetland protection.
- To provide state and federal agencies with local perspectives and information resulting in consistent and fair implementation of wetland protection programs.

3. **Improve coordination with the Hubbard Soil and Water Conservation District** – The Wetland Conservation Act outlines specific responsibilities for Soil and Water Conservation Districts. These include:

- Participation on the Technical Evaluation Panel as a voting member
- Site inspection as follow up to issuance of cease and desist orders
- Development of wetland restoration orders
- Development of wetland replacement orders

Coordination between the county and SWCD needs to occur to ensure that the roles defined in the Wetland Conservation Act are properly carried out. The BWSR recommends that Hubbard County and the Hubbard SWCD develop a written agreement that spells out the specific duties and responsibilities for Hubbard County Environmental Services Department and the Hubbard SWCD for implementation of the WCA.

4. **In approving all projects potentially impacting wetlands, ensure compliance with the sequencing requirements of WCA** – The WCA requires that wetland impacts comply with, in descending order of priority (sequencing requirements):

- Avoids direct or indirect impacts to the wetland,
- Minimizes the impact to the wetland,
- Rectifies the impact to the wetland,
- Reduces or eliminates the impact to the wetland, and finally
- Replaces unavoidable impacts to the wetland.

Many counties are requiring in their landuse ordinance that, for new subdivisions, each lot have adequate buildable *upland* to allow for compliance with the WCA as well as having adequate room for at least 2 sewage treatment systems. This approach typically requires that the Planning Commission knows where the boundary of all jurisdictional wetlands exist in relation to proposed lot lines and infrastructure. Some wetlands, particularly wooded wetlands, are difficult for most untrained people to identify. The WCA designates the 1987 Federal Manual for identification of wetlands. Many counties are requiring that all wetland boundaries (*as defined by the 1987 Federal Manual*) be identified on preliminary plat maps so that the approval bodies can make informed decisions that meet the sequencing requirements of the Wetland Conservation Act. While this requirement may add some up front costs for the developer, these costs are typically relatively minor in relation to the overall costs of development. When a county approves a subdivision where some lots are nearly all wetland, the sequencing provisions of the WCA are not being met.

5. **Providing trained, knowledgeable staff** – The BWSR is concerned that for much of the last 2 years, Hubbard County has not had trained and knowledgeable staff in the WCA due to frequent staff turnover. The BWSR has the expectation that the county provides a competent staff person to implement Hubbard County's responsibilities as the local government unit. This person should continue attending scheduled administrative and

technical training sessions, and seek out other training opportunities that will provide the necessary knowledge, skills and abilities to implement the WCA as required by statute and rule.

6. **Noticing Requirements** – Review of records found that noticing requirements were frequently not met. The BWSR has the expectation that all noticing requirements as required by 8420 be fully met by Hubbard County in the future.

In summary, the BWSR staff are already working with county staff to begin implementing some of these recommendations. However, if the Board of Water and Soil Resources is not satisfied with Hubbard County's response to these concerns, the BWSR may require Hubbard County to appear at a hearing before the state board to discuss this matter further. Failure to improve the administration of WCA in Hubbard County could also lead to financial sanctions or a moratorium on wetland draining and filling activities.

BWSR recommends holding a meeting between BWSR, the county, and the SWCD within 6 months to re-evaluate Hubbard County's progress in addressing these concerns related to the implementation of the Wetland Conservation Act.

Finally, BWSR is available to assist the County with finding and implementing alternatives that provide WCA services to landowners while the County works to improve the present program administration.

Sincerely,



Ron Harnack

Executive Director

Minnesota Board of Water and Soil Resources

- c: Garry Johanson, Director, Hubbard County Environmental Services Department
William Alden, Hubbard SWCD Manager
Dale Krystosek, Wetland Specialist
Dan Eklund, Wetland Specialist
Ron Shelito, Regional Supervisor
John Jaschke, Land and Water Section Administrator
BWSR Board Members
Greg Larson, Hubbard County Attorney
Traci Hanson, DNR Wetland Enforcement Officer



Board Packet
FYI

July 23, 2001

Thomas Fischer, Board Conservationsist
Minnesota Board of Water and Soil Resources
261 Highway 15 South
New Ulm, MN 55073

Roger Berggren, McLeod County WCA Administrator
830 - 11th Street
Glencoe, MN 55336

RE: Order, Remand of WCA Appeal, File 01-6

Dear Messrs. Fischer and Berggren:

Please find enclosed an Order that remands the Wetland Conservation Act appeal of the June 13, 2001 exemption decision involving Cecil and Lindal Martin. The record in the June 13, 2001 decision is not adequate for an appeal hearing since no public hearing was held, no written findings are available, and expanded technical review is needed. The appeal will be held in abeyance pending completion of the administrative proceedings.

Under remand, the county must hold a public hearing on the exemption application and develop an adequate record. The record resulting from the hearing should include written findings of fact that support the decision, the public hearing proceedings should be tape recorded such that a verbatim transcript could be made available or adequate minutes taken, and a Technical Evaluation Panel report that includes the results of an on-site investigation should be considered in the decision. Additionally, the hearing panel presiding over the public hearing should provide all present a full and fair opportunity to submit evidence and be heard.

Since the site is presently cropped, it is permissible to delay the on-site investigation until after harvest this fall, then hold the public hearing and make a decision before the end of 2001.

Bemidji 5217 Bemidji Avenue N. Bemidji, MN 56601 phone (218) 755-4235 fax (218) 755-4201	Brainerd 217 S. 7th Street Suite 202 Brainerd, MN 56401 phone (218) 828-2583 fax (218) 828-6036	Duluth 394 S. Lake Avenue Room 405 Duluth, MN 55802 phone (218) 723-4752 fax (218) 723-4794	Fergus Falls 415 W. Stanton Avenue Fergus Falls, MN 56537 phone (218) 736-5445 fax (218) 736-7215	Marshall 1400 E. Lyon Street Box 267 Marshall, MN 56258 phone (507) 537-6060 fax (507) 537-6368	New Ulm 261 Highway 15 S. New Ulm, MN 56073 phone (507) 359-6074 fax (507) 359-6018	Rochester 40 16th Street S.E. Suite A Rochester, MN 55904 phone (507) 285-7458 fax (507) 280-2875	Saint Paul One West Water Str Suite 250 Saint Paul, MN 55101 phone (651) 282-4444 fax (651) 284-0600
---	---	---	--	---	--	---	--

Messrs. Fischer and Berggren

July 23, 2001

Page 2

Please feel free to contact me at (651) 297-2906 if I can be of further assistance.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jim Haertel".

Jim Haertel
Water Management Specialist

Enclosure

cc: Ron Harnack
Doug Thomas
John Jaschke
Bill Szotkowski, A.G.O.
Doug Norris, DNR-Eco Services
Tom Mings
Jeff Nielsen

Minnesota Board of Water and Soil Resources
One West Water Street, Suite 200
St. Paul, Minnesota 55107

In the Matter of the Wetland Conservation Act
Appeal of the Exemption Decision for Cecil and
Lindal Martin, NW 1/4, Section 36, Winsted
Township, McLeod County, Minnesota

**ORDER
APPEAL
REMAND AND
ABEYANCE**

Whereas, a petition dated June 25, 2001, was received from Mr. Thomas Fischer to appeal the exemption decision for Cecil and Lindal Martin made by McLeod County on June 13, 2001, and;

Whereas, Minn. Stat. § 103G.2242, Subd. 9 and Minn. Rules Chapter 8420.0250, Subp. 3 require the petitioner to exhaust all local administrative remedies such as a local government unit public hearing before an appeal will be granted by the Board, and;

Whereas, a county staff individual made the exemption decision with no public hearing, and;

Whereas, Minn. Stat. § 103G.2242, Subd. 9 and Minn. Rules Chapter 8420.0250, Subp. 3 require the appeal to be remanded if expanded technical review is needed, and;

Whereas, the Technical Evaluation Panel recommended that an on-site investigation be conducted before a decision was made on the exemption request, and;

Whereas, Minn. Rules Chapter 8420.0210 require a landowner applying for an exemption to submit the proof necessary to show qualification for the particular exemption claimed, and;

Whereas, no on-site investigation was conducted.

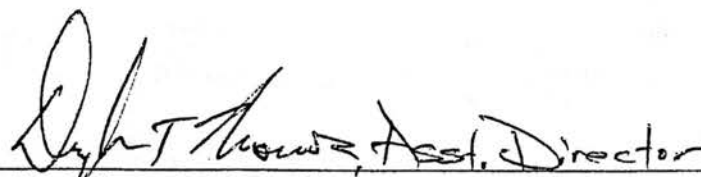
Now Therefore, the Board hereby makes the following Order.

ORDER

The Board hereby remands to McLeod County the wetland conservation act petition for appeal involving the June 13, 2001 exemption decision for Cecil and Lindal Martin in the NW ¼ of Section 36, Winsted Township, McLeod County, Minnesota, to hold a public hearing, develop an adequate record to include written findings of fact that support the decision, a tape recording of the hearing such that a verbatim transcript can be made or adequate minutes, and consideration of a Technical Evaluation Panel report including an on-site investigation unless sufficient information that can be verified is provided by the landowner based on their own on-site data, pursuant to Minn. Stat. § 103G.2242, Subd. 9 and Minn. Rules Chapter 8420.0250, Subp. 3. Under remand, the appeal will be held in abeyance.

Dated at Saint Paul, Minnesota this 23rd day of July, 2001.

MINNESOTA BOARD OF WATER AND SOIL RESOURCES

For
By:  Asst. Director
Ronald D. Harnack, Executive Director



August 7, 2001

TO: Commissioner, Minnesota Department of Agriculture
Commissioner, Minnesota Department of Health
Commissioner, Minnesota Department of Natural Resources
Commissioner, Minnesota Pollution Control Agency
Chair, Minnesota Environmental Quality Board
Director, Minnesota Geological Survey

On August 6, 2001 the Minnesota Board of Water and Soil Resources (BWSR) will begin the official 90-day State review of the Sibley County Comprehensive Local Water Plan Update. Pursuant to Minnesota Rules, Chapter 9300.0170 the BWSR is transmitting a copy of the Sibley County water plan update for your agency's review and comment. Your agency has 45 days from receipt of this letter to submit comments in writing to the BWSR identifying the portions of the plan that the agency has determined to be inconsistent with state law.

The Sibley County water plan update document itself is being sent to your agency's 103B Technical Review Committee Member under separate cover. The 103B Technical Review Committee Members are:

MDA, Mark Zabel
MDH, Art Persons
MDNR, John Fax
MPCA, Glenn Skuta
EQB, Gretchen Sabel
MGS, Barb Palen

Thank you for your agency's continued assistance and commitment to make comprehensive local water planning the success that it has become. We also look forward to working with your agency as counties continue implementation of their updated water plans.

Sincerely,

Ron Harnack
Executive Director

c: **BWSR Board Members**
BWSR Senior Management Team
Keith Grow, Board Conservationist
Lauren Klement, Sibley County Water Plan Coordinator

S:\waterplan review_sibley.doc

Bemidji 3217 Bemidji Avenue N. Bemidji, MN 56601 phone (218) 755-4235 fax (218) 755-4201	Brainerd 217 S. 7th Street Suite 202 Brainerd, MN 56401 phone (218) 828-2385 fax (218) 828-6036	Duluth 394 S. Lake Avenue Room 403 Duluth, MN 55802 phone (218) 723-4752 fax (218) 723-4794	Fergus Falls 413 W. Stanton Avenue Fergus Falls, MN 56537 phone (218) 756-5445 fax (218) 756-7215	Marshall 1400 E. Lyon Street Box 267 Marshall, MN 56258 phone (507) 537-6060 fax (507) 537-6368	New Ulm 261 Highway 15 S. New Ulm, MN 56073 phone (507) 359-6074 fax (507) 359-6018	Rochester 40 16th Street S.E. Suite A Rochester, MN 55904 phone (507) 285-7458 fax (507) 280-2875	Saint Paul One West Water Street Suite 250 Saint Paul, MN 55107 phone (651) 282-9969 fax (651) 284-0000
---	---	---	--	---	--	---	---



*Board Packet
FYI*

August 16, 2001

Darrel Ellefson
Environmental Office
Lac Qui Parle County
600 6th Street
Madison, MN 56256

Dear Darrel:

RE: Lac Qui Parle County Ditch #5

Thanks for the time you and County Commissioner Arvid Gollnick spent with Dave Sill and me last Wednesday (08Aug01) reviewing the data and field conditions in and adjacent to the reach of CD #5 located in Sections 14 and 23 of Augusta Township.

The key piece of information, which the TEP did not previously have, was the full-size Houston Engineering plan sheet with the -0.0278% gradeline representing the proposed project. This proposed project gradeline begins at the upstream flowline of the Hwy. 40 bridge (elevation = 1089.5 at Station 186+00) and continues upstream to the Branch #2 downstream culvert flowline at the north end of Section 14 (elevation = 1092.32 at Station 84+00).

Evaluating the potential impacts to wetlands by this proposed project revealed four findings relevant to the proposed project:

1. The wetlands potentially affected by a ditch repair are not directly connected to the ditch channel but rather are shallow depressional areas of mostly type 1, 2, and 3 wetlands.
2. The wetland areas have increased in size since 1980, especially westward of the channel, based on a comparison with the NWI map and aerial photos.
3. The beaver dams located between station 156 and station 165 are primary obstacles in the channel and likely account for most of the wetland area increase.
4. There have been at least three major flooding events in the past decade which have caused sedimentation to accumulate in this area of the ditch which is a flatter area below steeper topography. This also has likely contributed to the increased wetland area.

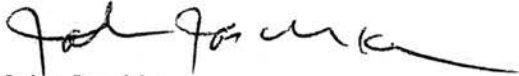
Bemidji 5217 Bemidji Avenue N. Bemidji, MN 56601 phone (218) 755-4255 fax (218) 755-4201	Brainerd 217 S. 7th Street Suite 202 Brainerd, MN 56401 phone (218) 828-2585 fax (218) 828-6056	Duluth 594 S. Lake Avenue Room 405 Duluth, MN 55802 phone (218) 725-4752 fax (218) 725-4794	Fergus Falls 415 W. Stanton Avenue Fergus Falls, MN 56537 phone (218) 756-5445 fax (218) 756-7215	Marshall 1400 E. Lyon Street Box 267 Marshall, MN 56258 phone (507) 537-6060 fax (507) 537-6568	New Ulm 261 Highway 15 S. New Ulm, MN 56075 phone (507) 359-6074 fax (507) 359-6018	Rochester 40 16th Street S.E. Suite A Rochester, MN 55904 phone (507) 285-7458 fax (507) 280-2875	Saint Paul One West Water Street Suite 250 Saint Paul, MN 55107 phone (651) 282-9969 fax (651) 284-0600
---	---	---	--	---	--	---	---

In conclusion, the proposed project will not drain wetlands beyond what is allowed by the Wetland Conservation Act's public drainage exemption (Minn Rule 8420.0122, Subp. 2, item C) and the incidental wetland exemption (Minn Rule 8420.0122, Subp. 5, item A). Therefore, the recommended course of action if you wish to pursue the proposed project is to seek an exemption determination to that effect from the LQPYB Watershed District. (See attached example form.)

Although every project has its own set of circumstances, as we discussed, next time we will make an effort to work together to jointly collect and analyze the necessary data in order to reduce costs and seek common solutions before project work commences.

Attachment

Sincerely,



John Jaschke
Land and Water Section Administrator

c: Dave Sill, BWSR Marshall
Jeff Neilsen, BWSR New Ulm
Ron Harnack, BWSR Executive Director
David Ludvigson, Lac Qui Parle Watershed District

**Minnesota Wetland Conservation Act
APPLICATION FOR
CERTIFICATE OF NO LOSS OR EXEMPTION***

APPLICANT AND PROJECT LOCATION INFORMATION

Lac Qui Parle County – CD #5 Name(s) of Applicant C/o Darrell Ellefson, 600 6 th Street, Courthouse Street Address Madison, MN 56256 City, State, Zip Code (320)598-3117 Telephone (Day)	LGU: LOPYB Watershed District Project Location: 1/4 S 14, 23 T 118 R 46 (Augusta) UTM Coordinates: X: Y: County Name/Number: Lac Qui Parle Watershed Name/Number: #24 Size of entire wetland: ~ 250 acres Wetland type: Circular 39 1,2,3; NWI Check one: XX <50% ☐ 50%-80% or ☐ > 80% Check one: XX Agricultural land; ☐ Non-ag. land
--	---

PROPOSED PROJECT DESCRIPTION: Remove beaver dams and excavate recent sediment to a -0.0278% gradeline. The project gradeline begins at the upstream flowline of the Hwy. 40 bridge (elevation = 1089.5 at Station 186+00) and continues upstream to the Branch #2 downstream culvert flowline at the north end of Section 14 (elevation = 1092.32 at Station 84+00).

Timetable: project is planned to begin in: Sept. 2001 and will be completed by Dec. 2001

The wetland activity at the above site qualifies for the following under the Wetland Conservation Act (WCA) (check one):

☐ **No Loss Determination** (attach plans)

XX **Exemption #** 2C, 5A as the proposed project will not drain wetlands beyond what is allowed by the Wetland Conservation Act's public drainage exemption (Minn Rule 8420.0122, Subp. 2, item and the incidental wetland exemption (Minn Rule 8420.0122, Subp. 5, item A. *(Note: Applicant is responsible for submitting the proof necessary to show qualification for the exemption claimed.)*

Description of Exempt Activity: Removal of beaver dams and excavation of recent sediment to a -0.0278% gradeline. The project gradeline begins at the upstream flowline of the Hwy. 40 bridge (elevation = 1089.5 at Station 186+00) and continues upstream to the Branch #2 downstream culvert flowline at the north end of Section 14 (elevation = 1092.32 at Station 84+00).

APPLICANT SIGNATURE

The information provided for this determination is truthful and accurate to the best of my knowledge. I ensure that, in draining or filling the subject wetland under an exemption noted above, appropriate erosion control measures will be taken to prevent sedimentation of the water, the drain or fill will not block fish passage, and the drain or fill will be conducted in compliance with all other applicable federal, state and local requirements, including best management practices and water resource protection requirements established under Minnesota Statutes, Chapter 103H.

(Signature of Applicant)

(Date)

Findings

1. The wetlands potentially affected by a ditch repair are not directly connected to the ditch channel but rather are shallow depressional areas of mostly type 1, 2, and 3 wetlands.
2. The wetland areas have increased in size since 1980, especially westward of the channel, based on a comparison with the NWI map and aerial photos.
3. The beaver dams located between station 156 and station 165 are primary obstacles in the channel and likely account for most of the wetland area increase.
4. There have been at least three major flooding events in the past decade which have caused sedimentation to accumulate in this area of the ditch which is a flatter area below steeper topography. This also has likely contributed to the increased wetland area.

Note: Any approval is not effective until signatures below are complete. No work should begin until the 30-day appeal window has lapsed, or, in the event of an appeal, until the appeal has been finalized.

FOR LGU USE ONLY

A.) LGU has received adequate documentation for claim of No-Loss or Exemption, and approves this certificate as outlined above (*see findings below*).

(LGU Official Signature) (Date) This certificate expires 12-31-02 (Date)

****APPROVAL OF THIS CERTIFICATE ONLY APPLIES TO THE WCA. Permits from local, state, and federal agencies may be required. Check with the appropriate authorities before commencing work in or near wetlands. The Combined Project Application form can be used for this purpose.***

Within 10 days of the decision, notice of the above decision must be mailed to:

Landowner/Applicant

Members of the Technical Evaluation Panel

Department of Natural Resources Regional Office

DNR Wetlands Coordinator @

Ecological Services Section

500 Lafayette Road, Box 25

St. Paul, MN 55155

Corps of Engineers Project Manager @

Department of the Army, Corps of Engineers, St. Paul District

ATTN: CO-R, 190 Fifth Street East

St. Paul, MN 55101-1638

Members of the public who have requested to receive notice.

WALQP CD #5 exemption certificate.doc