



Minnesota Board of Water and Soil Resources.
Minutes.

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West Central Region
503 Washington Street
Brainerd, MN 56401
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Marshall, MN 56258
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East Central Region
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155 South Wabasha St., Suite 104
St. Paul, MN 55107
612-296-3767

DATE: September 16, 1991
TO: Board of Water and Soil Resources Members, Advisors, and Staff
FROM: Ron Harnack, Executive Director
SUBJECT: September 25, 1991 BWSR Meeting

The BWSR meeting will be held in Room 112 (Senate Hearing Room) of the State Capitol. Parking is available on the orange level of the Centennial Building Ramp. The agenda for the meeting along with background information is attached for your review. General highlights relating to the agenda are as follows:

WETLANDS UPDATE: An agency committee with participation from DNR, PCA, Agriculture, Attorney General and BWSR, chaired by Greg Larson is being finalized to ensure coordination between the agencies in the formulation of the implementation strategies. A revised brochure on the Wetlands Act has been finalized and is being printed. Packets of these brochures will be given to local governments for distribution to the public. Staff are attending local meetings to review the legislation and to maintain open communications regarding implementation of the law. Several workshops have been held or will be held in the next few months with a focus on wetlands. Staff will be participating in these sessions. The Board can anticipate an in-depth update on the status of implementation in October and December. The December meeting will include discussion on the guidelines to be used by local governments in the interim until formal rules are final in July 1993. These guidelines will be the focus of training workshops in January 1992 for local governments.

MINNESOTA FORESTRY IMPROVEMENT PROGRAM (MFIP) ALLOCATIONS: Chuck reviewed with you the general criteria for the allocations last month. Chuck has reviewed the local requests with the DNR and will present allocation recommendations for Board approval. As you recall the legislature appropriated \$120,000/year to the DNR for the program. The dollars, under agreement with DNR are transferred to BWSR for grants to SWCDs for implementation on private forest lands.

METRO RULES UPDATE: The public meetings regarding the metro water planning rules were completed the second week of September. Although there was not a large turnout of public at the meetings, the individuals that did attend provided interesting comments that the committee will consider at the next meeting. The comments included such perspectives as: We really don't need these rules because there is enough already; the rules are not prescriptive enough for local governments to do anything; the process is going to cost too much; the data requirements are too extensive, and the agencies that have the data are not willing to provide it in a useable format; state agencies and the Met Council have not been active in the plan development process in the past, what will make them be more active in the second generation plans; flexibility is needed so that local governments can tailor the plan to their needs; what will the BWSR do if locals ignore implementation of the plan once approved by the BWSR. Bruce will provide more insights into the public meetings and where we go from here.

MORRISON SWCD REQUEST FOR EMERGENCY COST-SHARE DOLLARS: The SWCD has a project under construction and the actual cost is exceeding the original anticipated costs due to unexpected construction problems. Assuming the SWCD provides the necessary supporting information regarding the request, the Board will be asked to approve an emergency cost-share allocation.

REGIONAL STAFF REPORT: Beginning this month, Board Regional office staff will be briefing the Board on staff activities around the state. I have set about a half hour for this presentation. This will hopefully help keep the Board more informed of what is going on through out the state. Although the programs that are delivered are the same, the issues, problems, and successes vary considerably. The Marshall office will take front and center this meeting.

COUNTY AND METRO WATER PLAN APPROVALS: Over the next three meetings several plans will be presented for approval. The large numbers are due to the fact that, in order to be eligible for implementation grants, plans must be approved by the Board, and adopted by the County Boards before January 1, 1992. We will attempt to provide you with general summaries of the plans in advance so that you may be more informed prior to the decision.

NOVEMBER AND DECEMBER MEETINGS: In spite of the number of water plans to be presented for approval, I suggest we consider combining the November and December meetings, and hold one meeting on either December 11 or 18. The normal meeting for November is on the day before Thanksgiving, and to move it earlier does not help the water plan process, as the counties need the time to complete the local review process and respond to agencies comments. The normal meeting for December is on Christmas Day. Please look at your schedules for November and December so that we can accommodate most members for an alternate date.

RDH:lmm
Enclosures



FAX: (218) 678-2864

FAX TRANSMITTAL FORM

TO: Linette DATE: 9/16/91COMPANY & LOCATION: BWSR - ST PaulTELEFAX NUMBER: 612-297-5615FROM: Ron HarnackNUMBER OF PAGES (including this page): 3MESSAGE: Please spell check & include
behind the cover memo. Thank

IF YOU DID NOT RECEIVE ALL PAGES, PLEASE CALL (218) 678-2885 FOR ASSISTANCE.

Line He

September 12, 1991

AGENDA SUMMARY

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**BOARD OF WATER AND SOIL RESOURCES
ROOM 112 STATE CAPITOL
75 CONSTITUTION AVENUE
ST. PAUL, MINNESOTA
SEPTEMBER 25, 1991**

AGENDA

- | | |
|------------|---|
| 9:00 a.m. | 1. Call to Order |
| | 2. Adopt Agenda |
| | 3. Approval of Minutes of August 28, 1991 |
| | 4. Reports |
| | - Chairman's Report - Jim Nielsen |
| | - Executive Director's Report - Ron Harnack |
| | - EQB/Water Resources Committee Report - Ron Harnack |
| 9:30 a.m. | 5. Wetlands Update - Ron Harnack |
| | 6. Update on Metro Rule Meetings - Bruce Sandstrom |
| 10:30 a.m. | 7. Minnesota Forestry Improvement Program (MFIP) Allocation for FY92 - Chuck Niska - for decision |
| | 8. Emergency Cost-Share Requests - Chuck Niska - for decision |
| | 9. RIM Services Allocation for FY92 - Chuck Niska - for decision |
| | 10. Sunrise River WMO Plan Approval - Bruce Sandstrom - for decision |
| 12:00 p.m. | Lunch |
| 1:00 p.m. | 11. Regional BWSR Report - Marshall Office |
| | 12. Meeker County and Rock County Water Plan Approvals - Chris Hughes - for decision |

Tentative schedule for water plan approvals:

October - Renville, McLeod, Todd, Swift

November/December - Kandiyohi, Cottonwood, Big Stone, Chippewa, Lac Qui Parle, Pope, Benton

2:00 p.m.

13. Advisor Comments
 - John Sumption, MACDE
 - Franklin Denn, MAT
 - Gary Nordstrom, SCS
 - Danny Potter, MASWCD
 - Pat Wulff, LMF
 - Howard Peterson, MAWD
14. Discussion of November and December BWSR Meetings
15. Board Issues - discussion, comments, action needed

3:00 p.m.

Adjourn

**BOARD OF WATER AND SOIL RESOURCES
ROOM 112 STATE CAPITOL
75 CONSTITUTION AVENUE
ST. PAUL, MINNESOTA
SEPTEMBER 25, 1991**

Appointed Members in Attendance

Jim Nielsen
John Brooks, Jr.
Don Ogaard
Loren Harste
Howard Peterson
Don Warner
Dwain Otte
John Boulton
Jack Graba
Jim Rossman
Diane Jensen

Appointed Members Absent

Warren Rodning

Agency Members in Attendance

Wayne Anderson, Pollution Control Agency
Fred Bergsrud, University of Minnesota/Extension Service
Tom Lutgen, Department of Natural Resources
Paul Burns, Department of Agriculture

Others in Attendance

John Sumption, Minnesota Association of Conservation District Employees (MACDE)
Pat Wulff, Minnesota Lake Management Federation (MLMF)
D'Wayne DeZiel, Minnesota Association of Soil and Water Conservation Districts (MASWCD)
Franklin Denn, Minnesota Association of Townships (MAT)

Staff in Attendance

Ron Harnack
Jim Birkholz
Keith Grow
Brad Matlack
Darrell Apelgrain
Chuck Niska
Bruce Sandstrom
Chris Hughes
Mel Sinn
Mary Jo Anderson

Meeting Called to Order - Chairman Nielsen called the meeting to order at 9:10 a.m.

91-75 **Adopt Agenda** - Moved by Jensen, seconded by Ogaard, to adopt the agenda as presented. Affirmative: Ogaard, Boulton, Warner, Graba, Otte, Brooks, Jr., Harste, Peterson, Jensen, and Nielsen. Opposed: None. Carried.

91-76 **Approval of Minutes of August 28, 1991** - Moved by Peterson, seconded by Otte, to approve the minutes of August 28, 1991, as circulated. Affirmative: Ogaard, Boulton, Warner, Graba, Otte, Brooks, Jr., Harste, Peterson, Jensen, and Nielsen. Opposed: None. Carried. Chairman Nielsen stated that a correction needs to be made on page four, last paragraph, regarding the Cost-Share Program work plans. It should read, "This project will be used to demonstrate how proper land use practices installed adjacent to sinkholes can protect the water resources of southeastern Minnesota." Howard Peterson stated that a correction needs to be made on page five regarding his MAWD report. It should read, "Howard Peterson reported that the MAWD Board of Directors will hold their quarterly meeting in Moorhead." Don Warner stated that the statement on page three regarding the Snake River update should read, "Pine County Commissioners were not represented at the meeting," rather than "Pine County was not represented at the meeting."

Chairman's Report - Chairman Nielsen reported that he has been in contact with agency heads this week to discuss the issue of nonvoting agency membership. This item will be discussed again in January.

Chairman Nielsen attended the Environmental Quality Board (EQB) meeting. The EQB established a lake management task force to better serve lake problems and also to help get the problems into the system for resolution. Doug Thomas and Dan Steward are the BWSR's staff representatives on that task force.

Chairman Nielsen commented on the fact of the unanimous vote on motions by the BWSR. He stated that perhaps members need to look at the BWSR's communications system to generate more discussion and become more involved in issues on the agenda.

Chairman Nielsen asked for a committee report by Don Ogaard, chair of the Environmental Education Advisory Board. Don reported that he met with Susan Tsakakis regarding the BWSR's initiative and that of other agencies regarding education. The BWSR's Education Committee will hold their first meeting next month. The committee will deal with the BWSR's training initiative as well. Fred Bergsrud stated that he is interested in being part of the education committee. If other agency members are interested in being on any of the BWSR's committees please contact Ron Harnack.

Executive Director's Report - Ron Harnack reported that an all-staff retreat was held last week. This was an excellent opportunity for staff to get together and discuss issues and concerns on BWSR programs. The agenda consisted of two informational sessions conducted by the Department of Employee Relations (DOER); a half-day session on

wetlands, and also a session on the staff organizational structure.

Ron reported that the staff has an I-Team, chaired by Jim Birkholz. This team of staff are working on the staff organizational structure and how to deal with a more integrated delivery approach to local units of government while maintaining generalists/specialists, the expertise of existing staff and adding 12 additional staff due to the Wetlands Act. This integration should result in a more positive delivery system.

Ron commented on the lake advocates initiative lead by the Department of Natural Resources. The BWSR's role in this initiative will be defined as it develops a focal point and grassroots component on each lake.

Ron indicated that he would be contacting members to meet individually with each BWSR member within the next few months. Chairman Nielsen suggested that it may be beneficial for the Board to hold a retreat with both a structured and non-structured agenda. After the first of the year seems most practical.

EOB/Water Resources Committee Report - Ron Harnack reported that the Blandin Foundation gave the Freshwater Foundation a grant for lake management. A "Milestones Meeting" will be held October 2 in Duluth, with the focus on environment and the State Water Plan; Ron and Jim Nielsen will attend. The LCMR/Environmental Trust Advisory Committee will hold an Environmental Congress on Saturday, September 28. Dave Behm is on the agenda to make a RIM presentation, and Ron will also be in attendance.

Wetlands Update - Ron Harnack briefly updated the BWSR on the wetlands law. He stated that Greg Larson will be making a detailed report on the wetlands moratorium approach at the October BWSR meeting. Ron reported that workshops will be held in January; he doesn't envision much public input due to the time elements. The draft rules deadline is September 1992, with the formal public meetings to be held in November 1992. Immediate efforts will focus on development of guidelines and process for the interim aspects of the wetlands law. These guidelines and process will be before the Board in December.

Jim Rossman entered the meeting at 9:50 a.m.

Update on Metro Rule Meetings - Bruce Sandstrom updated the BWSR on the six public meetings that were held. They now have the sixth draft of the metro water management rules. Copies of the rules have been mailed to 500 constituents. Bruce anticipates the seventh draft of the metro water management rules to be completed by October 31 when the advisory committee meets. They hope to bring the draft rule before the BWSR in December. Howard Peterson voiced concern about what he perceived as duplication in rules with respect to who, the WMO and the city, having to maintain and update the same base data. He will submit a formal written statement of concern to Bruce before the advisory committee meets again.

Minnesota Forestry Improvement Program (MFIP) Allocation for FY92 - Chuck Niska presented the staff recommendations for 17 SWCDs, totalling \$75,307. He reported that 14 additional SWCDs whose requests were submitted after the application deadline have requested funding totalling \$38,693 - recommendations on these requests will be brought to the BWSR at the October meeting. Moved by Warner, seconded by Boulton, to approve the staff recommendation for the FY92 MFIP allocations totalling \$75,307. Affirmative: Ogaard, Boulton, Warner, Graba, Otte, Brooks, Jr., Harste, Peterson, Jensen, Rossman, and Nielsen. Opposed: None. Carried.

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91-77

Chairman Nielsen called for a break in the meeting at 10:50 a.m. The meeting reconvened at 11:00 a.m.

Emergency Cost-Share Requests - Chuck Niska presented the West Polk SWCD's emergency request for \$3200 to allow for a dormant seeding this fall and to reduce time delay of re-establishment of demonstration plots. Moved by Warner, seconded by Boulton, to approve the West Polk SWCD's request for \$3200. Affirmative: Ogaard, Boulton, Warner, Graba, Otte, Brooks, Jr., Harste, Peterson, Jensen, Rossman, and Nielsen. Opposed: None. Carried.

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91-78

Chuck presented the Morrison SWCD's emergency request for \$10,000 due to construction problems that have increased the costs of the project. Discussion followed. It was stated that rules need to be set to minimize requests for funding due to construction problems in the future. Moved by Boulton, seconded by Warner, to approve up to \$10,000 for the request with the condition the BWSR engineer look at the problem and design of this project, and concur this is the least cost approach to the problem. Affirmative: Ogaard, Boulton, Warner, Graba, Otte, Brooks, Jr., Harste, Peterson, Jensen, Rossman, and Nielsen. Opposed: None. Carried.

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91-79

Sunrise River WMO Plan Approval - Bruce Sandstrom introduced Vernon Boettcher, Frank Verda, Verna Vindorf, and Betty Simonson, representatives of the Sunrise River WMO Plan. Bruce gave a brief overview of the Sunrise River WMO Plan and recommends approval of the plan. Moved by Rossman, seconded by Otte, to approve the Sunrise River WMO Plan. Affirmative: Ogaard, Boulton, Warner, Graba, Otte, Brooks, Jr., Harste, Peterson, Jensen, Rossman, and Nielsen. Opposed: None. Carried.

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91-80

Chairman Nielsen adjourned the meeting for lunch at 11:55 a.m. The meeting reconvened at 12:50 p.m.

Chuck Niska presented an emergency request that he received this morning from Lake SWCD. Don Warner briefly explained that three critical erosion control projects have recently developed due to the heavy rainfall the county received. The first project request is for \$5,000 to reconstruct larger rock along the Knife River. The second project request is for \$3,000 for an erosion problem on private property along Lake Superior. The third project request is for \$3,800 to repair the Lax Lake Dam structure. Discussion followed.

It was decided that staff needs time to look into these project requests and also needs to communicate with the Department of Natural Resources and the Lake County Highway Department regarding the Knife River structure before the BWSR can take action. Moved by Ogaard, seconded by Jensen, to table the Lake SWCD request so staff may follow the due process and report at the October meeting. Affirmative: Ogaard, Boulton, Graba, Otte, Brooks, Jr., Harste, Peterson, Jensen, Rossman, and Nielsen. Opposed: None. Abstained: Warner. Carried.

RIM Services Allocation for FY92 - Chuck Niska presented the staff recommendation for the RIM services allocation for FY92, totalling \$750,000. Moved by Graba, seconded by Otte, to approve the staff recommendation for the RIM services allocation for \$750,000 for FY92. Affirmative: Ogaard, Boulton, Warner, Graba, Otte, Brooks, Jr., Harste, Peterson, Jensen, Rossman, and Nielsen. Opposed: None. Carried.

Meeker County and Rock County Water Plan Approvals - Chris Hughes introduced Ron Cutsy and Paul Ferdig, representatives of the Meeker County water plan. Chris gave a brief overview of the Meeker County comprehensive water plan and recommended approval of the plan. Meeker County representatives appreciated the action of the Board and commended Chris Hughes for his efforts. Moved by Boulton, seconded by Rossman, to approve the Meeker County comprehensive water plan. Affirmative: Ogaard, Boulton, Warner, Graba, Otte, Brooks, Jr., Harste, Peterson, Jensen, Rossman, and Nielsen. Opposed: None. Carried.

Chris introduced Jim Lewis, Don Briggs, and Rick Dillon, representatives of the Rock County comprehensive water plan. Chris gave a brief overview of the Rock County comprehensive water plan and recommended approval of the plan. Moved by Harste, seconded by Otte, to approve the Rock County comprehensive water plan. Affirmative: Ogaard, Boulton, Warner, Graba, Otte, Brooks, Jr., Harste, Peterson, Jensen, Rossman, and Nielsen. Opposed: None. Carried.

Regional BWSR Report by the Marshall Office - Keith Grow, board representative; Darrell Apelgrain, engineer; and Brad Matlack, feedlot specialist; briefly reported on the programs and activities they have been working on in southwestern Minnesota.

Advisor Comments

- Minnesota Association of Soil and Water Conservation Districts (MASWCD): D'Wayne DeZiel announced again that the MASWCD annual convention will be held December 1-3 in Duluth. Convention materials will be mailed this week. If anyone has questions or comments on the MASWCD resolutions, feel free to contact D'Wayne. D'Wayne reported that the insurance program ceased to exist as of August 1. The MASWCD policy subcommittee for the cost-share rules will meet on October 9 in St. Cloud.

- Minnesota Association of Conservation District Employees (MACDE): John Sumption reported that the MACDE will be promoting affiliate memberships at the annual convention

December 1-3. The MACDE will have a panel discussion at the convention dealing with various issues. The panel will consist of BWSR, SCS, AMC and MASWCD, on Monday morning. John announced that sweatshirts and t-shirts will be sold at the convention. Also a legislative forum will be held at the convention to discuss issues of importance. John briefly commented on the supervisors/staff roles on SWCD policy/agreements of SCS compliance plans. John reported that the loss of county funds is a concern.

- Minnesota Association of Townships (MAT): Franklin Denn reported that he recently returned from Washington, D.C. where he and others were lobbying for the Minnesota Association of Townships. They met with President Bush to discuss the issue of regulatory authority. Franklin also briefly commented on some of the water problems that exist in townships.

- Soil Conservation Service (SCS): Dave Benner briefly attended the meeting to comment on SCS activities. He reported that all SCS field offices will be computerized. He explained that SCS will be in contact with BWSR staff to discuss SCS's technical assistance.

- Minnesota Lake Management Federation (MLMF): Pat Wulff stated that the MLMF did not meet this month. She reminded everyone of their annual meeting on October 27-29 at the Arrowwood in Alexandria.

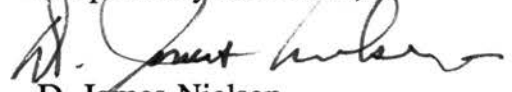
- Minnesota Association of Watershed Districts (MAWD): Howard Peterson reported that the Board of Directors held their quarterly meeting last week in Moorhead. The MAWD annual meeting will be held at Cragun's in Brainerd on December 6-7. Howard stated that he attended a dedication of the Robert E. Farms wildlife area, restoring Elm Lake.

Discussion of November and December BWSR Meetings - Ron Harnack announced that the November meeting is scheduled the day before Thanksgiving and the December meeting is scheduled for Christmas Day. It was decided to eliminate the November meeting and hold the December meeting on the 18.

The Dispute Resolution Committee will meet on October 24.

**
91-85 Moved by Warner, seconded by Boulton, to adjourn the meeting at 3:15 p.m. Affirmative: Ogaard, Boulton, Warner, Graba, Brooks, Jr., Harste, Peterson, Rossman, and Nielsen. Opposed: None. Carried.

Respectfully submitted,



D. James Nielsen
Chairman

FY 1992
Minnesota Forestry Improvement Program (MFIP)
Final Allocations Recommendation
Part One

<u>SWCD</u>	<u>Allocation</u>
Anoka	\$ 3,890
Beltrami	6,566
Carlton	5,448
Carver	100
Crow Wing	2,679
Isanti	530
Itasca	1,950
Koochiching	2,848
Lake	8,168
Lake-of-the Woods	5,866
Morrison	4,759
North St. Louis	5,944
Pine	3,441
Root River (Houston)	12,470
South St. Louis	7,848
Wadena	2,366
Washington	434
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TOTAL	\$ 75,307

<u>Funding Summary:</u>	Transferred from DNR	\$120,000
	BWSR administration	6,000
	SWCD base allocation	75,307
	-----	-----
	Total Unallocated	\$ 38,693

Approved



MINNESOTA
SOIL AND WATER CONSERVATION DISTRICTS

WEST POLK SOIL AND WATER
CONSERVATION DISTRICT

528 Strander Avenue
Crookston, Minnesota 56716
Telephone: (218) 281-6361
(218) 281-1445

August 21, 1991

TO: Minnesota Board of Water and Soil Resources
FROM: West Polk Soil and Water Conservation District
RE: Emergency Special Project Funding Request
Dear Sirs:

The West Polk SWCD received funding in 1991 through the special projects program to demonstrate an alternative weed control method in field windbreaks utilizing a vegetative cover.

The practice was established in the fall of 1990 as a dormant seeding. The lingering drought continued into the spring of 1991 resulting in an extremely poor grass stand and heavy weed pressure. After consulting with specialists from the Northwest Experiment Station and the University of Minnesota, we decided the best option would be to reestablish these plots.

The West Polk SWCD, the Polk County Extension Service, and the Northwest Experiment Station have amended our project to address the heavy weed problem. This plan includes utilizing pre-plant and post-emergent agricultural chemicals to solve the weed problem. We have secured cooperation from several chemical companies, landowners, University of Minnesota - Crookston, Minnesota Extension Service, and the Northwest Experiment Station.

The West Polk SWCD is requesting the Minnesota Board of Water and Soil Resources to assist the district through an emergency special project funding. Emergency Funding is requested to allow for a dormant seeding this fall and to reduce the time delay of this project. We are requesting funding of \$3200.00 to assist in the re-establishment of the demonstration plots. Please review the attached budget.

There is tremendous local support for this project and the West Polk SWCD strongly feels that this project is necessary to insure the continued use of field windbreaks to protect our precious soil resources. Thank you for considering our proposal.

Sincerely,

Wayne Nelson

Wayne E. Nelson
West Polk SWCD Chairman

Greg J. Anderson

Greg J. Anderson
District Manager

WEST POLK SWCD VEGETATIVE COVER BUDGET

EXPENSES	Local	BWSR
Chemical		
Ciba-Geigy	\$250.00	
DOW	\$450.00	
Dupont	\$175.00	
Am Cyanimid	\$185.00	
seedbed prep/weeding	30 hrs @ 50/hrs	\$1,500.00
Chemical application		
West Polk SWCD*	\$880.00	
West Polk Ext. *	\$880.00	
use of landowner equipment*	\$460.00	
Seed costs		
Canada Blue	300lbs. @ 2.60	\$780.00
Ann. Ryegrass	100lbs @ 1.35	\$135.00
Planting costs		\$785.00
TOTAL	\$3,280.00	\$3,200.00



MORRISON SOIL AND WATER CONSERVATION DISTRICT

Route 4, Ag Service Center
Little Falls, Minnesota 56345
612-632-6606



MINNESOTA SOIL AND WATER CONSERVATION DISTRICTS

RECEIVED

SEP 16 1991

September 11, 1991

BOARD OF WATER AND SOIL RESOURCES
SOUTHBRIDGE OFFICE BLDG SUITE 104
155 SOUTH WABASHA
ST PAUL MN 55107

BOARD OF WATER
& SOIL RESOURCES

Attention: Chuck Niska, Grants Coordinator

Dear Chuck:

The Morrison Soil and Water Conservation District Board of Supervisors has been informed by the SWCD and SCS staff that the special project for John Johnson has developed construction problems that will drastically increase the costs of the project.

This structure has been designed by Al Broyles, SCS Area Engineer and closely supervised by the Area staff as well as our technical staff.

While excavating for the prop support, a spring delivering approximately 200 gallons per minute developed. It has been recommended by the SCS State Engineer that a coarse gravel filter drain be placed in the downstream toe of the dike to prevent saturation of the dam, thereby diverting the water into the settling basin.

The associated costs of the project are itemized on the attached sheet.

We are requesting at this time, \$10,000 additional dollars in Emergency Funding to complete this project. The project is currently under construction and is placed on hold awaiting your approval of our request.

The estimated total cost of this project is now in excess of \$32,000. To date \$11,250 was approved previously with State Cost Share dollars, and an additional \$3,500 from ACP.

We will appreciate your timely response.

Sincerely,

Claude Dahmen
Board Chairman

September 11, 1991

Projected Increased Costs

SPECIAL PROJECT, JOHN JOHNSON, MORRISON COUNTY

Rock Lined Inlet Channel	
Rock Lined Line Stilling Basin with Filter Fabric Lining	
Drawdown Inlet Stoplog Riser	\$6,000.00
De-watering	2,000.00
Drain Field	2,000.00
Total additional costs	\$10,000.00
 Previous allocations	
State Cost Share Special Project	\$11,250.00
ACP	3,500.00
 Total estimated cost of project	 \$32,000.00
 Emergency Fund Request	 \$10,000.00

SPECIAL BOARD MEETING
MORRISON SOIL AND WATER CONSERVATION DISTRICT
SEPTEMBER 11, 1991
9:30 A.M.

PRESENT: Supervisors Dahmen, Fischer, Stangl, Skoog. Staff McLennan, Ringwelski, SCS Dave Browning. Absent: Supervisor Woller.

1. SPECIAL PROJECT AMENDMENT AND EMERGENCY FUND REQUEST FOR JOHN JOHNSON.

Alan Ringwelski explained that during construction, a spring delivering in excess of 200 gallons per minute, developed in the area where the prop support was to be placed. Al Broyles, Area Engineer, and John Ourada, State SCS Engineer recommended that a coarse gravel filter drain be placed in the downstream toe of the dike, to prevent saturation of the dam, diverting the water into the settling basin.

This project has been designed for a 25 year storm. Project design was done by Al Broyles.

The board questioned Dave as to their liability for the structure should it fail or in the event of a more severe storm. Dave explained that the design was done by SCS, and the board was approving the application for the dollars, not the design. Once the structure is completed to specifications, and signed off by the Area Engineers, the property owner accepts operation and maintenance by signing an agreement and is then responsible for the structure.

The board did feel that the money spent on this project was exceeding the original expectations, but since it was underway, and had the SCS recommendations on continuance, a motion was made by Skoog, seconded by Fischer to request the additional emergency funding of \$10,000.00

All board members voted yes, motion carried.

2. VACATION APPROVAL, ALAN RINGWELSKI SEPT 16-20.

Motion by Stangl, second by Fischer to approve the request. All voted yes, motion carried.

The board discussed the Conservation Farmer contest and the Region 5 grant. Both items will be further discussed at the next regular board meeting on September 26th.

Motion adjourned 11:30 a.m.

Minnesota Board of Water and Soil Resources
Southbridge Office Building
155 South Wabasha, Suite 104
St. Paul, Minnesota 55107

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

**ORDER
APPROVING
WATERSHED
MANAGEMENT PLAN**

Whereas, the Sunrise River Watershed Management Organization (SRWMO) submitted a Watershed Management Plan (Plan) to the Minnesota Board of Water and Soil Resources (Board) pursuant to Minnesota Statutes 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. **Joint Powers Agreement.** The SRWMO was established by a joint powers agreement in April, 1985. The parties to the agreement include the City of East Bethel and the Towns of Linwood and Columbus.
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.
3. **Nature of the Watershed.** The watershed is approximately 71 square miles in size and located in the northeastern corner of Anoka County. It is located in the Anoka Sandplain and thus sandy soils are common along with areas of high ground water table and organic soils. Land use in the watershed is primarily rural and rural residential with the latter somewhat focused near its larger lakes. The most prominent water resources are the Sunrise River, Coon Lake, Linwood Lake and Martin Lake. The state owned and operated Carlos Avery Wildlife Management Area (WMA) comprises about 14 square miles of the SRWMO.
4. **Local Review.** The SRWMO 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. The Board's record contains no adverse comments as a result of the local review process.
5. **Metropolitan Council Review:** On November 2, 1988 the Metropolitan Council's Environmental Resources Committee reviewed

the Plan. On November 17, 1988 the Metropolitan Council recommended that the Plan be revised to include the following changes:

- a. show the total area of the Martin-Island-Linwood Regional Park on land use maps and specify the residential and rural residential densities,
- b. add policies governing the installation of sewage treatment systems, the control of erosion and sedimentation from agricultural activities and the limitation of nutrient loadings in runoff from development activities,
- c. redesignate Island Lake from a Group II to a Group I Water Resource, and
- d. include an assessment of the plan and the natural system to handle future increases in the volume of runoff.

On May 13, 1991 the SRWMO responded to the Metropolitan Council's letter of comment.

6. **Minnesota Department of Natural Resources Review.** The SRWMO received written comments on the Plan dated November 8, 1988 from the Region VI Administrator of the Minnesota Department of Natural Resources (MDNR). The comments included but were not limited to the following general and specific concerns:

- a. the need to include a discussion on MDNR and U.S. Corps of Engineers water resource permit requirements,
- b. the need to correct a number of incorrect references to specific surface water management data,
- c. the need to include a number of data relevant to groundwater management,
- d. the need to include a model erosion control ordinance,
- e. the suggestion that the Carlos Avery WMA be represented on the SRWMO board, and
- g. the identification of specific data errors or omissions.

On May 13, 1991 the SRWMO provided the MDNR and the Board with a copy of its written comments to the MDNR's concerns.

7. **Minnesota Pollution Control Agency Review.** The Board received written comments on the Plan from the Director, Division of Water Quality of the Minnesota Pollution Control Agency (MPCA), dated March 1, 1989. The MPCA found the Plan to be generally consistent with state rule and law over which they have jurisdiction. The MPCA identified several issue areas they felt the SRWMO should address relating to nonpoint pollution, including:

- a. the need to include a more extensive discussion of the values and management of wetlands with respect to water quality management,
- b. the need to include more hydrologic data relating to runoff quality and quantity on a subwatershed basis,

- c. the need to more clearly define the roles of the WMO and the local units of government with respect to implementation, and
- d. a number of specific comments to clarify management objectives, policies and procedures.

On June 10, 1991, the SRWMO responded to the MPCA comments and provided the Board with a copy thereof.

8. **Notice of Filing.** The Board published its Notice of Filing of Watershed Plan in the **Anoka County Union** on July 7 and July 14, 1989. The notice described the general content of the Plan and stated where the Plan was available for inspection. The notice further stated that any person objecting to the proposed Plan could submit a written request for hearing, and that if no requests for hearing were received before August 11, 1989, the Board would make a decision on the Plan without conducting a public hearing. No requests for hearing were received by the Board within the allotted time.
9. **Board Review:** On September 6, 1989 Board staff provided the SRWMO with its written comments on the plan. These comments addressed a number of mandatory revisions and suggestions for improvement. Among these concerns were:
 - a. the need to respond to agency comments,
 - b. the need to clarify what the local plans must contain with respect to required local controls and programs in order to carry out the Plan,
 - c. the need to maintain copies of the National Wetlands Inventory and the MDNR Protected Waters Inventory in the local units of governments offices,
 - d. the need for local government to inform project proponents of the need for state and federal permits, and
 - d. consideration of seven general suggestions to either improve or clarify certain aspects of the Plan.

The various issues were addressed in letters from the SRWMO to the Board dated April 11, 1990, September 25, 1990 and June 10, 1991. Board staff responded in part to the SRWMO's correspondence in letters dated April 19, 1990 and December 5, 1990. In the pursuit of addressing these issues and the issues presented by the agencies, Board staff met with the SRWMO and agency staff on February 13, 1991 for the purpose of further clarifying various issues.

10. **Plan Revisions.** In the course of addressing the concerns of the review agencies, the SRWMO made numerous revisions to improve the Plan. On June 10, 1991 the Board received a copy of the proposed Plan revisions for consideration of approval. The revisions included:
 - a. the revision of existing and future land use maps,
 - b. the revision of the Plan's lake inventory data,

- c. the revision of several of its management objectives and policies pursuant to agency comment,
 - d. a revised amendment procedure consistent with Board recommendations,
 - e. a clarification of the local plan content requirements of each member of the SRWMO joint powers agreement, and
 - d. the inclusion of a section explaining the values of wetlands in watershed management
11. **Highlights of the Plan:** The following are some of the highlights of the Plan as amended:
- a. a requirement for members to adopt the wetland inventories of the MDNR and the U.S. Fish and Wildlife Service,
 - b. the SRWMO joint powers agreement provides for the WMO to carry out the Plan's required regulatory activities in the interim until each member develops and implements its own local plan, and
 - c. the adoption of standards and criteria for storm water design, erosion control and regional detention basins.

CONCLUSIONS

1. All relevant substantive and procedural requirements of law and rule have been fulfilled. The Board has proper jurisdiction in the matter of approving a Watershed Management Plan for the Sunrise River Watershed Management Organization pursuant to Minnesota Statutes Section 103B.231, Subd. 9.
2. The Sunrise River Watershed Management Organization Plan attached to this Order defines water and water-related problems within the SRWMO's boundaries, possible solutions thereto, general objectives and policies of the SRWMO, and an implementation program. The attached Plan is in substantial conformance with the requirements of Minnesota Statutes Section 103B.201 to 103B.251.

ORDER

That the Board hereby approves the attached Plan dated December, 1990 and containing various revised pages dated April 11, 1990 and May 10, 1991 as the Watershed Management Plan for the Sunrise River Watershed Management Organization.

Dated at Saint Paul, Minnesota, this 25th day of September, 1991.

MINNESOTA BOARD OF WATER AND SOIL RESOURCES

BY: D. James Nielsen,
Chairman

September 25, 1991

To: Ron Harnack, Executive Director - Board of Water & Soil
Resources

From: Wayne Seidel, Lake SWCD

Re: Emergency Cost-Share Allocation

*Table
until
Oct. mtg.*

In the last few days, three critical erosion control projects have developed into viable projects. Due to the nature of the problem, each of the projects needs to be completed prior to freeze-up this fall. The time element prevents the Lake SWCD from going through the formal grant application process. The projects are all eligible for a 50 percent cost-share rate and the cost estimates are beyond the \$3,200 we currently have available for projects. The three projects total \$11,800. At a full 50 percent cost-share rate we need \$2,700 above our current balance of \$3,200. We hereby formally request an emergency allocation of \$2,700 to fund these projects. I have itemized the projects below for your review. We appreciate your consideration and look forward to hearing from you on this emergency request.

1. Knife River: In 1980 a streambank erosion project was completed to stabilize 300 feet of streambank in the townsite of Knife River. The project was designed by SCS and was met with some skepticism by area residents since they felt the rock was too small to hold in the heavy flows. The project held well until three weeks ago when the structure failed. The site is a severe safety hazard since the streambank is directly adjacent to Scenic Highway 61. In fact, the guardrail is now beginning to fail due to the eroding streambank. Needless to say this is a high priority project of the Lake County Highway Department and they need to correct it immediately. The District feels some responsibility since we did cost-share on the original project (approximately \$10,000). The cost estimate to reconstruct the project using larger rock is estimated at \$5,000. The lower cost is due to the availability of rock from Silver Cliff.

Transportation Costs	\$1,500
Geotextile Fabric	400
Labor	2,500
Re-install Guardrail	600

Total = \$5,000

2. Streambank Stabilization: Private property along Lake Superior is being eroded due to an adjacent stream. Lake Superior storms built up the beach in front of the mouth and the stream then took the path of least resistance - directly along the beach, parallel to Lake Superior. Approximately 200 feet of shoreline is severely eroded and one mound septic system is in immediate danger. The solution will require the construction of a flow diverter made out of large rocks. The estimated cost is \$ 3,000. The project needs to be completed prior to heavy spring flows which will cause further damage.

3. Lax Lake Dam: In the early 1970's the District provided assistance to Beaver Bay Township to construct a water control structure on Lax Lake. The lake is highly developed and has high recreation and natural resource value. The outer concrete wall of the box inlet is failing due to pressure from ice. The SCS Area Engineer has field inspected the site and made recommendations on the necessary repairs. The cost to adequately repair the structure is estimated at \$3,800. Work is scheduled to begin in mid-October since the structure would fail completely this winter.

Project Summary:	Knife River	\$5,000
	Lake Superior	3,000
	Lax Lake Dam	3,800

Total = \$11,800

Full 50% Cost-Share Rate = \$ 5,900

FY 1992 Allocation = 3,200

Balance Needed = \$ 2,700

cc: Al Goodman, Lake County Highway Dept.
Chris Hofstede, BOWSR
John Jaschke, DNR Waters
Tom Martinson, Lake County Forestry Dept.
Chuck Niska, BOWSR
Lake County Commissioners
Lake SWCD file

1991 RIM RESERVE ADMINISTRATIVE SERVICE PAYMENTS

REVISED: SEPTEMBER 19, 1991

DISTRICT	INDEX	INDEX PAYMENT	BASE PAYMENT	TOTAL PAYMENT
NORMAN	1.50	\$1,309	\$2,000	\$3,309
OLMSTED	2.50	\$2,182	\$1,300	\$3,482
EAST OTTER TAIL	3.00	\$2,619	\$2,700	\$5,319
WEST OTTER TAIL	1.50	\$1,309	\$1,800	\$3,109
PENNINGTON	1.00	\$873	\$1,000	\$1,873
PINE	0.00	\$0	\$400	\$400
PIPESTONE	3.00	\$2,619	\$700	\$3,319
EAST POLK	0.00	\$0	\$2,900	\$2,900
WEST POLK	1.50	\$1,309	\$700	\$2,009
POPE	26.00	\$22,694	\$2,200	\$24,894
RAMSEY	0.00	\$0	\$300	\$300
RED LAKE	2.50	\$2,182	\$700	\$2,882
REDWOOD	21.00	\$18,330	\$1,900	\$20,230
RENVILLE	58.00	\$50,625	\$1,600	\$52,225
RICE	10.00	\$8,728	\$2,200	\$10,928
ROCK	1.00	\$873	\$400	\$1,273
ROOT RIVER	3.00	\$2,619	\$2,100	\$4,719
ROSEAU	0.00	\$0	\$1,600	\$1,600
NORTH ST. LOUIS	0.00	\$0	\$400	\$400
SOUTH ST. LOUIS	0.00	\$0	\$400	\$400
SCOTT	8.50	\$7,419	\$3,200	\$10,619
SHERBURNE	0.00	\$0	\$2,600	\$2,600
SIBLEY	26.00	\$22,694	\$2,800	\$25,494
STEARNS	3.00	\$2,619	\$3,500	\$6,119
STEELE	6.50	\$5,673	\$1,100	\$6,773
STEVENS	16.00	\$13,965	\$900	\$14,865
SWIFT	17.50	\$15,275	\$1,500	\$16,775
TODD	2.50	\$2,182	\$1,400	\$3,582
TRAVERSE	7.50	\$6,546	\$500	\$7,046
WABASHA	12.00	\$10,474	\$2,200	\$12,674
WADENA	4.00	\$3,491	\$1,400	\$4,891
WASECA	2.00	\$1,746	\$700	\$2,446
WASHINGTON	0.00	\$0	\$500	\$500
WATONWAN	1.50	\$1,309	\$1,300	\$2,609
WILKIN	0.00	\$0	\$1,000	\$1,000
WINONA	2.00	\$1,746	\$1,800	\$3,546
WRIGHT	29.00	\$25,312	\$2,400	\$27,712
YELLOW MEDICINE	15.00	\$13,093	\$1,000	\$14,093
TOTAL	709.75	\$619,500	\$130,500	\$750,000

1991 RIM RESERVE ADMINISTRATIVE SERVICE PAYMENTS

REVISED: SEPTEMBER 19, 1991

DISTRICT	INDEX	INDEX PAYMENT	BASE PAYMENT	TOTAL PAYMENT
AITKIN	0.00	\$0	\$1,200	\$1,200
ANOKA	0.00	\$0	\$400	\$400
BECKER	4.00	\$3,491	\$1,700	\$5,191
BELTRAMI	1.00	\$873	\$1,600	\$2,473
BENTON	15.00	\$13,093	\$2,200	\$15,293
BIG STONE	4.50	\$3,928	\$800	\$4,728
BLUE EARTH	1.50	\$1,309	\$1,800	\$3,109
BROWN	8.50	\$7,419	\$1,900	\$9,319
CARLTON	0.00	\$0	\$300	\$300
CARVER	9.00	\$7,856	\$1,600	\$9,456
CASS	0.00	\$0	\$400	\$400
CHIPPEWA	10.50	\$9,165	\$1,000	\$10,165
CHISAGO	5.00	\$4,364	\$2,800	\$7,164
CLAY	12.50	\$10,911	\$2,300	\$13,211
CLEARWATER	4.00	\$3,491	\$800	\$4,291
COOK	0.00	\$0	\$400	\$400
COTTONWOOD	30.75	\$26,840	\$1,400	\$28,240
CROW WING	0.00	\$0	\$300	\$300
DAKOTA	8.00	\$6,983	\$1,800	\$8,783
DODGE	1.50	\$1,309	\$600	\$1,909
DOUGLAS	38.00	\$33,168	\$2,300	\$35,468
FARIBAULT	22.50	\$19,639	\$1,000	\$20,639
FILLMORE	0.00	\$0	\$2,700	\$2,700
FREEBORN	4.00	\$3,491	\$2,300	\$5,791
GOODHUE	21.00	\$18,330	\$3,600	\$21,930
GRANT	1.50	\$1,309	\$600	\$1,909
HENNEPIN	6.00	\$5,237	\$500	\$5,737
HUBBARD	0.00	\$0	\$700	\$700
ISANTI	12.00	\$10,474	\$4,400	\$14,874
ITASCA	1.00	\$873	\$400	\$1,273
JACKSON	11.50	\$10,038	\$1,400	\$11,438
KANABEC	0.00	\$0	\$500	\$500
KANDIYOHI	31.50	\$27,495	\$2,700	\$30,195
KITTSO	3.00	\$2,619	\$1,300	\$3,919
KOOCHICHING	1.00	\$873	\$300	\$1,173
LAC QUI PARLE	4.50	\$3,928	\$900	\$4,828
LAKE	0.00	\$0	\$300	\$300
LAKE OF THE WOODS	0.00	\$0	\$800	\$800
LESUEUR	12.50	\$10,911	\$1,600	\$12,511
LINCOLN	12.00	\$10,474	\$1,200	\$11,674
LYON	1.50	\$1,309	\$1,100	\$2,409
MAHNOMEN	0.00	\$0	\$600	\$600
MARSHALL-BELTRAMI	0.00	\$0	\$900	\$900
MARSHALL	3.00	\$2,619	\$1,500	\$4,119
MARTIN	13.50	\$11,783	\$1,700	\$13,483
MCLEOD	25.00	\$21,821	\$2,400	\$24,221
MEEKER	28.00	\$24,440	\$2,000	\$26,440
MILLE LACS	5.00	\$4,364	\$1,100	\$5,464
MORRISON	29.50	\$25,749	\$3,200	\$28,949
MOWER	8.00	\$6,983	\$800	\$7,783
MURRAY	7.50	\$6,546	\$1,600	\$8,146
NICOLLET	2.50	\$2,182	\$1,000	\$3,182
NOBLES	0.00	\$0	\$700	\$700

"A Time to Shine" was the theme of the recent 1991 Regional National Association of Conservation Districts held in Des Moines on July 7 through July 10. It was estimated that 275 supervisors, employees, commissioners, state, federal and association members representing eight states including Minnesota, Iowa, Missouri, Illinois, Indiana, Ohio, Michigan and Wisconsin were in attendance.

The convention focused around H₂O Quality, compliance for Farm Bill, Wetlands, Forestry and Education. Although many subjects were generic in nature, it was particularly interesting that many "new" state initiatives have been in place in Minnesota for a number of years.

Monday morning began with five sessions. Jim Lemmerman and I decided to split up and attend as many sessions as possible. Working closely with SWCD field staff, I chose the district employees' meeting. It proved to be very informative, particularly when Gerald Digerness, President-elect of NACD, was confronted with a number of point blank questions. For example: When is the NACD going to lobby for districts rather than concentrating entirely on SCS? Does Congress know SCS is 6,000 people short of what is needed to complete their mandated tasks? Will addition ACP funds for T/A be made available to districts now fulfilling SCS obligations? How long should district program continue to deteriorate to complete the task of the Farm Bill? The general consensus was his answers were evasive and general at best and not answered to the satisfaction of his audience. His focus was on team work, environmental mission and a look at the larger picture.

Wetlands - Success in Re-establishing - Steve Kufrin, US Fish and Wildlife Service indicated in a partnership mode they will restore 4,500 wetland acres in 1,500 wetland basins in the north central region by the end of construction season 1991. The price tag will be approximately \$2 million to restore on private land. With Minnesota focus on wetland for wildlife, flood retention, erosion control and sedimentation, our goals and objectives seem to dovetail. We spent sometime after the session discussing program potential and how we can combine T/A and funding to enhance both of our programs. We haven't heard the last of Mr. Kufrin. Although approximately 70% of wetland restoration in the eight state area are occurring in Minnesota, Jim McCulloch, an engineering technician in Wright County SWCD - Buffalo, MN, discussed his involvement with North American Waterfowl Management Plan through prairie pothole and how additional money incentives have attributed to an already successful Minnesota program. His key for success was innovation, partnerships and dedication. NOTE: Being centrally located, Des Moines, I am told, is the best place in Iowa to live because when you get in your car to travel no matter what direction you travel, you are always leaving the state.

1992 Water Quality Act was replaced by Water Quality 2000 which focused a coalition effort of 50-60 private and non-profit organization addressing concerns on oceans and the great lakes. Funding source is primarily donations, foundations and grants. Tim Williams is project director located in Alexandria, VA. They may prove to be a funding source relating to our Lake Superior project.

Conservation Technology covered basically much of the same criteria as the recent PCA 205J3 and SCS-Extension Workshop on nitrogen tests-chemicals-split application relating to model farms demonstration projects. Also includes minimum and no till concepts and what effects this practice has on the "system approach".

On the Water Quality Front - Hydrologic Units - included a display of the groundwater model which received a number of questions and proved to be very informative, particularly to those viewing for the first time. On going projects such as Three-mile HU project in Iowa, Indian Lake HU project in Ohio and Sycamore Creek HU project in Michigan tie in well, wetland and lake criteria regarding upland utilization and direct effects.

International Environmental issues were discussed by Gary Evans of EPA. Subject matters included education, global warning, acid rain, land use alternative regarding sedimentation, erosion and water quality.

Forestry Stewardship Opportunities - Jim Lemmerman and I had the opportunity after this session to talk to Ronald Overton of the Forest Resource Management Division, US Forest Service in St. Paul and Jerry Bratton, SCS Forester. It was interesting to learn that pilot program funds are available which I feel will compliment our existing programs relating to farmstead windbreaks living snow fence, and timber bridges or structures which we may be able to utilize in flood retention regarding downsizing of structures as part of water planning implementation process.

In summary, approximately 30 from Minnesota attended. This gave us an excellent opportunity to discuss programs and gain addition exposure. As we continue our programs in Minnesota, I am sure we will be contacted by a number of individuals who we met at this convention.

One last note: The Ingersoll Dinner Theater presented a Gilbert and Sullivan Broadway play "The Pirates of Penzance". When I have to go to Iowa to get culture it makes me realize that I really need to get out more.

During my first year as board representative of the Southwest Region, I had the opportunity to familiarize myself with the area and meet many key individuals. Overall, Area V appears to be a very active part of the state. One important direction taken was formulating a coalition foundation of counties, watershed districts, soil & water districts and lake associations. In 1992 the plan is to continue to build on that premise in the following capacity.

1. Heron Lake Project - WD, SWCD, counties, private landowner - (SLR) Jack Creek
2. Streambank, Lakeshore, Roadside (SLR) in combination with PL566 Joint Powers Board in Nobles county. Lac Qui Parle, Lyon - Redwood River
3. Utilize wetland bill to address Antelope Valley - Yellow Medicine county
4. Work with DNR - Intergrated Watershed Management Project - RW - 22
5. Approach Forest Stewardship regarding timber bridges relating to culvert downsizing as part of 110B planning and special project - RIM Wetland Restoration
6. Continue to work with watersheds to address local issues
7. Fulda Lake Assn. & LQP Lake Project Assn. - assist in formulating (LID's)

8. Provide information to local ten county 110 Planning Task Force
9. Work with WDs, counties and SWCDs on water appropriation and land use and application regarding Lincoln-Pipestone Rural Water Systems.
10. Innovate ideas from RIM Reserve Program to excel and expand programs to met area needs.
11. Work with Jim Lemmmerman - BWSR Forester to introduce agro-forestry in the Southwest
12. Review Water Plans - Assist in coordinating SWCD and Watershed Districts annual and comprehensive plans
13. Revive living snowfence through township and forestry stewardship incentives.
14. Special Water Quality Project (SWQP) - Redwood-Cottonwood River Control Area (RCRCA)

TRAINING INITIATIVES

1. Building Coalitions
2. Windbreak Renovation
3. C/S Rules & Guidelines Workshop
4. Wetland training
5. Work with MPCA on 205J3 training
6. Assist WDs and SWCDs with annual plans, policy revision, by-laws and guidelines
7. SWCD employee two day workshop
8. Orientation of new supervisor and employees both WDs & SWCDs

The overall mission includes facilitation of local units of government, agencies and associations by providing an awareness of technical, administrative and financial assistance available. I see my role as one of an opportunist to interject and challenge when the situation arises.