

**MINUTES OF THE ROSEAU RIVER WATERSHED DISTRICT  
BOARD OF MANAGERS MEETING HELD JANUARY 2, 1996**

Meeting called to order by Chairman Kelman Kvien at 5:06 p.m. in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Allison Frislie, Robert Severson, Farrell Erickson, and Steve Erickson. Others attending were Eng. Omar Rood, Atty. Pat Moren, Sec. Kathy Ross, Dale Drown, Larry Vatnsdal, and Leslie Hagen.

Motion by Steve Erickson to approve December minutes, seconded by Farrell Erickson. Carried.

**DELEGATIONS:**

Dale Drown and Larry Vatnsdal were present to discuss the City of Roseau's permit for the golf course expansion. The City of Roseau and Bergland Enterprises, Inc. are concerned with the condition of maintenance listed in the permit. Berglands would like to see the City responsible for cleaning, while the City feels it should not be solely responsible. One of the reasons given by the City was the availability of an access for cleaning the ditch once Berglands have sold the adjoining properties. The City may agree to do all cleaning if Berglands would consider redrawing the easements to allow for easier access. Mr. Vatnsdal said he would talk with the other members of Bergland Enterprises. It was the consensus of everyone that this year long matter can be resolved.

Engineer Rood reported the following:

The article in the Roseau Times-Region on the proposed Roseau River Flood Channel was good.

Presented information for the culverts by Darrell Lins that need traps. There had been funds set aside for the traps but the Corp. has used it for other work. One of the culverts would require a modified design to accommodate its large size. It was suggested that the Board look into installing a floating trap. The estimated cost would be approximately \$10,000.00. Farrell Erickson stated that Darrell is mostly concerned with water coming onto his property from the culvert opposite his crossing. This culvert would require a 36" pipe. Farrell will talk with Mr. Lins regarding Engineer Rood's findings. There was further discussion on other designs for the largest culvert and the possibility of paying for the installation of these traps through SD #51 funds.

NORLAND - No progress to report this month.

SD #51 - Cutoff 10 in Kittson County was found to carry between 20 to 25% of the total flow of water. Previous readings had been lower. This would suggest the importance of cleaning in this area, especially the ends downstream. Cleaning should be done again in another 3 to 4 years.

CLRP - Will be meeting with Doris Hanson and Marilyn England on January 19th, to discuss the mapping portion of the Roseau River Plan.

OVERALL PLAN - Presented a list of the district's project which have been assigned a number.

Secretary Ross was asked to review prior minutes and compile a list showing the dates when projects were first mentioned, when a motion was made to initiate the start of a project, and if the project was built. This information will be included in the report. The Two Rivers Watershed District will be holding special meetings in January and February to discuss their overall plan.

The elevations for the Haglund property are completed.

Farrell Erickson reported the following for the RRWMB:

Discussion on the review of the EIS continues.

The RRWMB will be having their Annual Conference on March 22nd in Thief River Falls, at the Best Western.

There will be a meeting of the Red River Basin on February 15, 1996, in Grand Forks, ND.

Les Hagen presented his bill for work done along the Roseau River in Malung Township.

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January 2, 1996

**OLD BUSINESS:**

Kelman Kvien reported on the City Council meeting he attended regarding the proposed Flood Channel. The Council has decided to look into what grants may be available for funding such a project. There still is some opposition by a few of the council members.

**NEW BUSINESS:**

A motion was made by Allison Frislie to approve the format on the summary of procedures for work on existing legal drainage systems, seconded by Steve Erickson. Carried.

Atty. Moren was asked to find out about the recent changes in laws regarding Watershed District's Advisory Board Committee. The topic will be placed on the February agenda for discussion.

Kelman Kvien will contact Harley Youngren on the annual supper meeting of the Roseau River and Two Rivers Watershed Districts.

Due to scheduling conflicts, a motion was made by Steve Erickson to change the time of the February 6th meeting to 7:00 p.m., seconded by Farrell Erickson. Carried. A notice will be placed in the Roseau Times-Region.

A copy of the Kittson County Water Plan was received.

Attorney Moren chaired the following election of Officers:

Motion by Farrell Erickson to nominate Kelman Kvien, Chairman, seconded by Allison Frislie. Motion by Steve Erickson to cease nominations and elect Kelman Kvien Chairman, seconded by Robert Severson. Carried - unanimous.

Motion by Robert Severson to nominate Allison Frislie, Vice Chairman, seconded by Steve Erickson. Motion by Farrell Erickson to cease nomination and elect Allison Frislie Vice Chairman, seconded by Kelman Kvien. Carried - unanimous.

Motion by Kelman Kvien to nominate Robert Severson, Secretary/Treasurer, seconded by Steve Erickson. Motion by Allison Frislie to cease nominations and elect Robert Severson Secretary/Treasurer, seconded by Farrell Erickson. Carried - unanimous.

Motion by Farrell Erickson, seconded by Steve Erickson to have the Roseau Times-Region as the official paper; and Citizens State Bank and Border State Bank as the official depositories for the RRWD. Carried - unanimous.

Motion by Steve Erickson to retain Engineer Omar Rood, Attorney Pat Moren and Secretary Kathy Ross on a fee basis, seconded by Robert Severson. Carried - unanimous.

Motion by Allison Frislie to hire Coutts, Lucke, & Associates, Ltd to do the annual audit, seconded by Steve Erickson. Carried - unanimous.

Motion by Farrell Erickson that the rate paid to Board members remain the same as 1995.(per diem was raised to \$55.00 in August) and mileage paid reflect IRS standards, seconded by Steve Erickson. Carried - unanimous.

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January 2, 1996

RECEIPTS:

Marshall County - 95 tax levy	\$184.52
Kittson County - 95 tax levy	263.90
State of Minnesota - HACA	20,657.00
Citizens State Bank - Public Now Account	368.27
Kittson County - 95 tax levy	<u>857.67</u>

**TOTAL** **\$22,331.36**

Motion by Allison Frislie to pay the following bills, seconded by Robert Severson. Carried - unanimous.

Curtis B. Hauger, Diann K. Hauger, and Citizens State Bank - Norland	\$39,024.11
Leslie Hagen - snagging and sandbar removal	4,775.00
City of Roseau - rent	200.00
Post Master /Roseau - stamps	55.00
Pat Moren - fees	531.25
Richard Sellheim - Animal Damage Control Fee	120.00
RRWMB - share of tax levy	<u>6,757.88</u>
JOR Engineering, Inc. General	\$1,466.05
SD #51	1,239.60
Norland	182.30
Flood Channel	75.00
Overall Plan	1,187.50
CLRP Map Support	2,325.00
Equipment Rent	58.00
	<u>6,533.45</u>
Kathy Ross - fees and supplies	236.30
Kelman Kvien - per diem, mileage, and expenses	164.41
Robert Severson - per diem and mileage	62.19
Allison Frislie - per diem and mileage	77.79
Steve Erickson - per diem and mileage	50.79
Farrell Erickson - per diem and mileage	65.19
Citizens State Bank - 941 payroll tax	<u>90.29</u>

**TOTAL** **\$58,743.65**

Motion to adjourn by Robert Severson, seconded by Steve Erickson

Submitted by

  
Kathy Ross, Secretary

**MINUTES OF THE ROSEAU RIVER WATERSHED  
BOARD OF MANAGERS MEETING HELD FEBRUARY 6, 1996**

Meeting called to order by Chairman Kelman Kvien at 7:12 p.m. in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Allison Frislie, Farrell Erickson, and Steve Erickson. Other attending were Eng. Omar Rood, Atty. Pat Moren, Sec. Kathy Ross, and Leslie Hagen.

Motion by Steve Erickson to approve January minutes, seconded by Farrell Erickson. Carried.

**PERMITS:**

Motion by Allison Frislie to approve the permit from Selvin Erickson Jr. excavating a lagoon for a fish farm in Section 3 of Ross Township, with the condition the operation follows Minnesota Pollution Control Agency standards for waste water storage, seconded by Farrell Erickson. Carried.

Motion by Steve Erickson to approve the permit from Richard Foss excavating a lagoon for a fish farm in Section 13 of Moose Township, with the condition the operation follows Minnesota Pollution Control Agency standards for waste water storage, seconded by Allison Frislie. Carried.

Motion by Steve Erickson, seconded by Farrell Erickson to approve the permit from the Roseau County Highway Department replacing restricted bridge with 3-lines of 154" Span RCP-A culvert in Section 18 -19 , 159N, 39W. Carried.

Motion by Steve Erickson to table the permit and the request for cost share assistance from Kittson County on the proposed boat ramp in Section 36 of Caribou Township, seconded by Farrell Erickson. Carried. More information is requested.

The permit application received from Russell Hanson was sent in error to the RRWD. The application will be returned to Mr. Hanson with a letter explaining his project is located in the Two Rivers Watershed District.

**ENGINEER ROOD REPORTED THE FOLLOWING:**

CLRP - Met with Doris Hanson and Marilyn England regarding the GIS mapping for the Roseau River Plan. An agreement was reached on the areas that will be included on the mapping. At this time 50% is completed.

NORLAND - BWSR has passed a resolution to continue the moratorium on wetland banking. There can be no banking policy until the County adopts the Wetland Conservation Act. There was further discussion on how changes in legislation could effect funding.

LINS RING DIKE - Have talked with Ron Adrian regarding the specs for this project.

SD #51 - The computer model has been completed up through Ross and the Lake Bottom. Calibrating will be the next item.

Engineer's report continued:

STREAM GAUGING - Due to the amount of snow received this winter, it is suggested the Board look at stream gauging in areas of the district. The data collected may be useful in estimating the spring run-off. Gauging is set up at Ross west to the Roseau River Wildlife Management Area. Other areas to be considered are Hay Creek, laterals of WD #3, and possibly Sprague Creek. Two Rivers Watershed is planning on gauging in their district this spring. There was discussion on requesting a cost share with them or possibly with the SWCD. Charlie Anderson does have a flow meter that may be used. Les Hagen will be asked if he would be interested in doing the stream gauging for the district.

**FARRELL ERICKSON REPORTED THE FOLLOWING FOR THE RRWMB:**

There was discussion on the topics to be presented at the Annual Conference scheduled for March 21 and 22, 1996.

Bois de Sioux Watershed District presented three project options in their request for funding on the Tintah Slough Project.

The next meeting will be February 20, 1996 in Ada, MN.

Les Hagen presented his bill for work done on the Roseau River in Malung and Jadis Townships and SD #51. Mr. Hagen did say he would be interested in doing the stream gauging for the Board.

**OLD BUSINESS:**

The Board reviewed the information presented by Pat Moren regarding recent updates to the Advisory Committee statutes. It was decided to send a letter to those members listed on the Advisory Committee to see if they were still interested in serving.

**RECEIPTS:**

Marshall County - SD #51		\$35.89
Roseau County - WD #3	\$131.94	
SD #51	3,558.06	
D #8	127.32	
tax levy	2,181.73	5,999.05
Citizens State Bank - Public Now Account		328.82
Lake of the Woods County - SD #51	\$1.65	
95 tax levy	2.51	<u>4.16</u>
<b>TOTAL</b>		<b>\$6,367.92</b>

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February 6, 1996

Motion by Farrell Erickson to pay the following bills, seconded by Steve Erickson.  
Carried.

Leslie Hagen - SD #51	\$150.00	
Snagging & Sandbar Removal	6,775.00	\$6,925.00
Dan Fulton - Accounting Services		80.00
OHMS - Work. Comp. 3/1/96 to 3/1/97		120.00
Roseau Times-Region - notice in paper		8.00
City of Roseau - rent		200.00
Quality Printing, Inc. - office expense		44.64
Multi Office Products - office expense		6.34
RRWMB - tax levy share		672.86
JOR Engineering, Inc,	General	\$802.20
	SD #51	3,153.30
	Norland	117.00
	Flood Channel	39.00
	Diked Storage	78.00
CLRP Map Support		5,382.00
Equipment Rent		58.00
		9,629.50
Patrick D. Moren - fees		468.75
Kathy Ross - fees and supplies		301.34
Kelman Kvien - per diem, mileage, and expenses		162.31
Allison Frislie - per diem and mileage		155.58
Farrell Erickson - per diem and mileage		181.18
Steve Erickson - per diem		50.79
Citizens State Bank - 941 payroll tax		116.91
Minnesota Association of Watershed Districts - 1996 Dues		<u>789.28</u>
<b>TOTAL</b>		<b>\$19,912.48</b>

Motion to adjourn by Allison Frislie.

Submitted by,

  
Kathy Ross, Secretary

MINUTES OF THE ROSEAU RIVER WATERSHED DISTRICT  
BOARD OF MANAGERS MEETING HELD MARCH 5, 1996

Meeting called to order by Chairman Kelman Kvien at 4:13\* p.m. in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Robert Severson, Farrell Erickson, and Allison Frislie. Others attending were Eng. Charlie Anderson, Atty. Pat Moren, Sec. Kathy Ross, and Leslie Hagen.

Motion by Farrell Erickson to approve February minutes, seconded by Robert Severson. Carried - unanimous.

Engineer Anderson reported the following:

There was lengthy discussion on establishing a policy on culvert sizing within the district. Such a policy would be beneficial in setting guidelines on culvert sizes particularly in upstream areas. This would allow water to be held for a short time lessening the flow of flood waters downstream. Other issues discussed regarding the policy were working with the County's Engineer to implement guidelines and using GIS maps that include land use and soil types. The Two Rivers Watershed District is also considering a policy on culvert sizes and has tentatively scheduled a meeting with the engineers from Kittson and Roseau Counties on March 26, 1996. Engineer Anderson will see if the RRWD Board could be invited to attend.

Farrell Erickson reported the following for the RRWMB:

The new DNR Hydrologist is Clint Bentley.

The February 15th Red River Basin Summit Meeting was well attended. The International Coalition will be in charge of organizing another summit meeting this fall.

Leslie Hagen presented his bill for work done on SD #51 and along the Roseau River in Spruce, Malung, and Jadis Townships.

**OLD BUSINESS:**

The Agricultural Lease with Scott-Kveen Seed Company is completed and ready for signatures.

There was discussion on asking Mike Bakken from the Crookston office to come up and assist Les Hagen with this springs stream gauging. A two man crew would be necessary in order to operate the flow meter and gather accurate information. The following is a list of the sites chosen along the Roseau River:

*ROSS BRIDGE* ← ROSS + ~~Four~~ <sup>two</sup> bridges located west  
RICHARDSON BRIDGE  
MYSTROM BRIDGE  
CITY DAM - BOTH SIDE  
GAUGING STATION - MALUNG  
ROSEAU RIVER EAST BRANCH  
SOUTH BRANCH - T. JOHNSON  
PENCER STORE

STOEY BRIDGE  
SPRAGUE CREEK - HWY 310  
HAYCREEK - Four Locations  
HIGHWAY 11  
BOTH BRANCHES MALUNG  
SUCKER CREEK  
SOUTH BRANCH - J. LOFTON

**NEW BUSINESS**

Motion by Allison Frislie to appoint the following as members of the Roseau River Watershed District's Advisory Board Committee, seconded by Farrell Erickson.  
Carried - unanimous.

John Douglas 315 3rd Ave NE. Roseau, MN 56751  
Ernest Novacek 506 4th Ave NE Roseau, MN 56751  
Mitchell Johnson HCR 4 Roseau, MN 56751  
Floyd Haugen Badger, MN 56714  
Myron Erickson HCR 4 Roseau, MN 56751  
Manfred Holm RR 1 Roseau, MN 56751  
Ed Dunham HCR 3 Wannaska, MN 56761  
Norman Flagstad Jr. RR 2 Roseau, MN 56751  
Ron Olson HCR 4 Roseau, MN 56751

**RECEIPTS:**

Marshall County - 1995 tax levy	\$13.09
State of Minnesota - Emergency Services	1,671.00
Kittson County - 1996 tax levy	44.52
Citizens State Bank - Public Now Account	<u>348.32</u>

**TOTAL** **\$2,076.93**

Motion by Farrell Erickson to pay the following bills, seconded by Robert Severson.  
Carried - unanimous.

Leslie Hagen - SD #51	\$3,000.00	
snagging and sandbar removal	2,245.00	\$5,425.00
Roseau County Highway Department - Lins Ring Dike		436.27 - <i>chk # 3306</i>
City of Roseau - rent		200.00
Post Master Roseau - office expense (stamps)		32.00
Patrick D. Moren - fees and law book updates		575.98
JOR Engineering. Inc. General	\$1,283.25	
SD #51	1,204.50	
Norland	2,127.95	
Equipment Rent	58.00	4,673.70
RRWMB - tax levy share		17.73



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Bills continued:

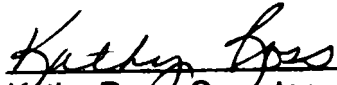
Multi Office Products - board and easel	\$115.19
Kathy Ross - fees and supplies	268.76
Kelman Kvien - per diem, mileage, and expenses	408.82
Allison Frislie - per diem and mileage	302.17
Robert Severson - per diem and mileage	124.38
Farrell Erickson - per diem and mileage	257.17
Citizens State Bank - 941 payroll tax	<u>158.07</u>

TOTAL

\$12,995.24

Motion to adjourn by Allison Frislie.

Submitted by,

  
Kathy Ross, Secretary

\*Due to precinct caucuses the regular time of the March 5th meeting was changed to 4:00 pm.

**MINUTES OF THE ROSEAU RIVER WATERSHED DISTRICT  
BOARD OF MANAGERS MEETING HELD APRIL 2, 1996**

Meeting called to order by Chairman Kelman Kvien at 5:03 p.m. in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Allison Frislie, Robert Severson, Farrell Erickson, and Steve Erickson. Others attending were Eng. Omar Rood, Atty. Pat Moren, Sec. Kathy Ross, and Leslie Hagen.

Motion by Farrell Erickson to approve March minutes with the following corrections noted; the spelling of Stoe and Nystrom. Under the list of sites chosen for stream gauging Ross Bridge is corrected to read, Ross Bridge plus the three bridges located west, seconded by Allison Frislie. Carried.

**DELEGATIONS:**

Les Hagen presented his bill for work done on SD #51 and the Roseau River in Jadis, Malung, and Mickinock Townships. The Board also reviewed with him the sites chosen for stream gauging.

**PERMITS:**

The signed permit application for the golf course expansion was finally received from the City of Roseau and Bergland Enterprises, Inc. Both applicants were satisfied their concerns were met regarding the condition listed on the permit. Motion by Steve Erickson, seconded by Allison Frislie to approve the permit from the City of Roseau and Bergland Enterprises, Inc., with the following condition. The permittees agree to maintain the ditch when there is one foot of standing water present in the culvert that crosses the township road. Carried - unanimous.

There was further discussion on the tabled permit and request for funding from Kittson County on the installation of a boat ramp in Caribou Township. In reviewing the information on the location, it is the Board's opinion the area would have been better served if the ramp was installed on the south side of the river. In his conversation with Engineer Craig Kvale, Allison Frislie reported that the north side was chosen by the County because they feel there would not be enough room to access on the south side. Motion by Steve Erickson, seconded by Farrell Erickson to approve the installation of a boat ramp in Sec. 36 of Caribou Township. Roll call vote, Kelman Kvien - abstained, Steve Erickson - yes, Farrell Erickson - yes, Robert Severson - yes, Allison Frislie - no. Motion passed 3-1. Regarding the request for funding a letter will be sent to Mr. Kvale stating the RRWD would have been willing to participate as a major co sponsor if the boat ramp was located south of the river, east of the County line, adjacent to the existing DNR campsite. A courtesy copy of this letter will be sent to Stan Wood, RRWMA.

Engineer Rood reported the following:

NORLAND - Surveying of the ditch remains on hold due to the weather. Received from Ray Bohn a summary of the 1996 Wetland Conservation Act changes.

Motion by Allison Frislie to extend the CRP contracts for Norland, seconded by Steve Erickson. Carried - unanimous.

Engineer's report continued:

In anticipation of the possible flooding that may occur in the coming weeks the Board discussed what plans could be made to record this event. Charlie Anderson will be in Roseau to assist with the stream gauging on the river. It would be useful to have video footage or pictures taken at the gauging sites. There was discussion on hiring a plane to take aerial photos following the river's crest from the City of Roseau to the Lake Bottom. At this time, Pat Moren telephoned Arlen Sandland who informed him it would cost approximately \$77.00 dollars an hour to rent a plane and crew for that purpose. Money from the District's general fund would be used to cover these expenses. The information collected on the floods progress would be valuable to the district as it would show the strengths and weaknesses of the present system. Motion by Allison Frislie to implement a river monitoring plan, including the hiring of aerial services, to document the flooding along the Roseau River, seconded by Robert Severson. Carried - unanimous.

SD #51 - Have a working model of the ditch from the border back to the Lake Bottom.

Farrell Erickson reported the following for the RRWMB:

Since last months meeting Nate Dalager has replaced Clint Bentley as the new DNR Hydrologist.

Received the name and address of a commercial brush cutter from Mahnomen. The owner is Donald Geary, HCO 3 P. O. Box 103, Mahnomen, MN.

The RRWD was given a copy of the video "Drainage in Minnesota" compliments of the RRWMB.

#### OLD BUSINESS:

Engineer Rood is to send Rubin Haglund the elevations he requested and information on cost share availability for the construction of a ring dike. The Board did discuss the possibility of establishing a standard amount for cost sharing on ring dikes of either 25% or a set amount ,i.e \$5,000.00.

Attendance at the culvert sizing meeting in Hallock was poor. The Board will try to meet this summer with local township officials to get there input on the matter.

The lease agreement with Scott-Kveen Seed Company has been signed.

#### NEW BUSINESS:

Motion by Farrell Erickson to renew CD #37953, seconded by Steve Erickson. Carried - unanimous.

The time of the regular monthly meetings of the Board will be 7:30 p.m. from May through October 1996. A notice will be placed in the Roseau Time-Region.

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April 2, 1996

RECEIPTS:

Habstritt Farms - 1/4 share bluegrass crop - Norland	\$11,514.75
Citizens State Bank - interest CD #37953	5,235.62
Citizens State Bank - Public Now Account	<u>237.30</u>
	\$16,987.67

Motion by Robert Severson to pay the following bills, seconded by Allison Frislie. Carried - unanimous.

Leslie Hagen - snagging & sandbar removal	\$2,900.00	
SD #51	\$4,350.00	\$7,250.00
City of Roseau - rent		200.00
Pat Moren - fees		843.75
Border Agency - General Liability		1,919.00
ICS Agency, Inc. - Buffer Liability		1,484.00
ICS Agency, Inc. - Public Officials Liability		2,310.00
JOR Engineering, Inc. General	\$740.00	
SD #51	2,438.00	
Annual Report	178.50	
Overall Plan	1,849.00	
Equipment Rent	58.00	5,263.50
Kathy Ross - fees		182.85
Allison Frislie - per diem and mileage		233.38
Robert Severson - per diem and mileage		124.38
Farrell Erickson - per diem, mileage, and expenses		337.09
Steve Erickson - per diem		50.79
Kelman Kvien - per diem, mileage, and expenses		608.05
Citizens State Bank - 941 payroll tax		188.65
Roseau County Treasurer - 1996 property tax		<u>8,236.00</u>
		\$29,231.44

Motion to adjourn by Robert Severson, seconded by Farrell Erickson.

Submitted by,

  
Kathy Ross, Secretary

**SPECIAL MEETING OF THE ROSEAU RIVER WATERSHED  
DISTRICT BOARD OF MANAGERS HELD MAY 2, 1996**

At 7:30 p.m. the Board of Managers called to order the special meeting of the Watershed to discuss the April 19 -20, flooding on the Roseau River. The report that follows is a brief summary of what was discussed. The meeting was video taped with the permission of the people attending.

In opening remarks Chairman Kelman Kvien explained the reason for the meeting was to hear the comments and concerns of those present. The Board is very willing to work with the residents of the district. Hopes are that together there can be solutions to some of the problems caused by the flood and a chance to improve drainage in the watershed. Manager Steve Erickson mentioned the Board has tried in the past to initiate several different types of drainage projects. Most recently the diversion channel north of Roseau to the Lake Bottom and the Norland project. Other projects attempted were the Lake Bottom project, diking at Hay Creek, Palmville, and the Channelization of Roseau. These projects fell through due to the public's opposition.

Charlie Anderson stated that while he didn't have the actual numbers figured out, it is estimated the area experienced a 40 to 50 year flood. This spring's flood was unique due to the large amounts of snow received and the erratic way it melted. At this date water continues to flow into the Lake Bottom and the northern portions of the river remain blocked by ice and snow.

**THE FLOOR WAS OPENED FOR QUESTIONS AND/OR COMMENTS**

**Robert Lee** Has a problem with Lateral #1 of WD #3.

**Paul Harms:** Made the comment that everyone should contact their state and federal representatives regarding the inadequacies of the government's Flood Insurance Program. He had substantial damage at his home and found out he will not receive any financial help.

**Glendon and Francha Rugland:** Have considerable problems. They have been holding water on their property for over two weeks and the water is still rising. They stated that Roseau County had replaced three smaller culverts with one larger size culvert along County Road 16. Every year they seem to be having more problems with water coming on their property. They may consider supporting a modified version of the diversion ditch north of Roseau. Perhaps having a channel started at Hwy 310 to the Lake Bottom.

**Scott Habstritt:** Required sandbagging at his property to keep water from the buildings he stores bluegrass seed in. Flooding in his area, east of Roseau, was excessive.

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May 2, 1996

John Douglas: Questioned why the ditch at Palmville was cleaned. He said since this was done it causes two or three extra days of water at Ross. The County had put in two culverts along the ditch grade where there hadn't been any before. Norm Flagstad added the ditch was dug deeper than it had been originally. Mr. Douglas asked if there was any way of having a consistent size on culverts as they are replaced, especially south of Roseau.

Manfred Holm: Questioned why Hay Creek was dug deeper than it should be, and why the Watershed District made the Ross Bridge narrower.

Greg Halvorson: Questioned if there were certain areas of the river where the flood water dropped faster. He also asked how the District calculated the determination of benefits on SD #51.

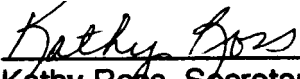
Dennis Andol: Commented that there are four sandbars along the river by his home.

County Commissioner Orris Rasmussen made comments on the possibility of doing smaller retention projects to hold some of the water.

Other matters regarding the flood that the Board will look into were:

- Cleaning ditches west of Ross
- Utilizing the swamp located north of Farrell Erickson
- Find out how this flood compares to the flooding in 1979.
- Continue to talk with the DNR regarding cleaning of oxbows.
- Look at the state ditch (#87 or #67) in the Pine Creek area.

Submitted by,

  
Kathy Ross, Secretary

# Special Meeting

May 2 1996

Name

Address

Phone #

Jerry Johnson

Roseau

463-1486

John Wright

Roseau

463-3111

Dennis Andol

Roseau

463-3952

Rick Isham

Ross

463-1998

John Bruster

Roseau

463-2438

Greg Bruster

Roseau

463-2438

Gifford Skene

Roseau

463-2070

Scott Hatfield

Roseau

463-1193

Lee

Badger

463-2578

Rugland

Roseau

463-2209

Dayton & Franca Rugland

Roseau

463-3823

Gary Viola

Roseau

463-1197

Stan Wood

Roseau

463-1557

Lucretia Postol

Roseau

463-3646

Marlin Elton

Pinecreek

463-2030

David Anderson

Roseau

463-3068

Mike Higgins

Roseau

463-2073

Paul Ottam

Roseau

463-1025

Carl Wahlberg

Roseau

463-1386

Tom Flagstad

Roseau

463-2680

Manfred Holm

Roseau

463-2736

**MINUTES OF THE ROSEAU RIVER WATERSHED DISTRICT  
BOARD OF MANAGERS MEETING HELD MAY 7, 1996**

Meeting called to order by Chairman Kelman Kvien at 7:40 p.m. in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Allison Frislie, Robert Severson, Farrell Erickson, and Steve Erickson. Others attending were Eng. Charlie Anderson, Atty. Pat Moren, Sec. Kathy Ross, Greg Halvorson, Scott Habstritt, Mike Higgins, Rubin Haglund, Marlin Elton, Gracia Nelson, Mike Bakken, Rick Isham, and Leslie Hagen.

Motion by Steve Erickson to approve April minutes, seconded by Robert Severson. Carried - unanimous.

Motion by Allison Frislie to approve the minutes of the special meeting held May 2nd, seconded by Farrell Erickson. Carried - unanimous.

**DELEGATIONS:**

Marlin Elton was present to discuss the flooding he has on his land. Most of the flood was caused by an unauthorized trap placed on a culvert along County Ditch 17 between Sections 5 and 8 of Dieter Township. Gilmore Flaten had applied for a permit to install the trap back in May of 1995. It was denied until further information was received on elevations and a decision made on the best type of trap suited for the area. Mr. Elton also brought up the fact there is a trap that sits open all the time at Pine Creek, and this causes water to back into D #17. He would like to see the area surveyed. Kelman Kvien will contact Gilmore Flaten on removing the trap, and County Engineer Russ Larson on both of the traps discussed.

Rick Isham presented his application, along with three proposals for constructing a ring dike at his homestead. At this time his entire building site in Section 26 of Dieter Township is flooded. Engineer Anderson will work with him to develop the best plan.

Rubin Haglund and Scott Habstritt were present to talk about the trap that was installed by Habstritt Farms on the south side of the southwest corner in Section 29 of Spruce Township. The Board did approve the permit on this trap back on October 30, 1995. Mr. Haglund was very adamant that the trap should not be there as it causes water to come on his property. Mr. Habstritt contends he has tried to work with Mr. Haglund regarding the trap so both properties benefit from its use. It was suggested to Mr. Haglund that he contact the County Board about petitioning to have the ditch system repaired. It is apparent the ditch is not working as it should be. Engineer Anderson will go and look at the area and mail Mr. Haglund his findings. The Board did assure him they are willing to work with him to help him solve this problem.

Greg Halvorson asked how the floodwater was progressing, and if there are certain areas that the water is held up. Mike Bakken responded the water is slowly starting to drain out of the area. The data collected on the flow of water at the Ross Bridge suggests the idea that it is a "bottle neck" is not true.

Mike Higgins inquired about the progress on the Norland Project. At this time it appears the project won't be built any time soon. Besides the weather, there are problems regarding funding.



Engineer Anderson reported the following:

ANNUAL REPORT - Presented draft copies for the Managers to review and make any necessary corrections. Still waiting for the 1995 audit.

STREAM GAGING - An incredible amount of data was collected during the April 19th - 20th flood. The District did well predicting the 21.1 foot flood crest despite not having any permanent gages installed. It is suggested the Board look at installing permanent gages at the twenty five sites that were used. Engineer Anderson did get a quote of \$13.50 for each six foot stick. Motion by Robert Severson to order 50 gages at \$13.50 each, seconded by Farrell Erickson. Carried - unanimous.

APRIL "96" FLOOD - Farrell Erickson reported he is continuing to measure at the Lake Bottom. There was discussion on adding a gage at the Roseau - Kittson County line. Kelman Kvien informed the Board he has submitted a bill for approximately \$20,000.00 to FEMA for the dates of April 19th through April 27th. Gracia Nelson, Roseau County Emergency Management Coordinator, is trying to arrange to have a representative of the Flood Insurance Program come to Roseau to talk with residents regarding the program. Kent Erickson took aerial photos on April 22nd and 28th. The District has a great number of photos and video of the flooding.

Farrell Erickson reported the following for the RRWMB:

There was a lot of flood talk at the April 16th meeting in Moorhead.

There was discussion regarding the job description that is presently held by Dan Thul.

There will be a workshop titled "Applied Fluvial Geomorphology"..... the week of June 10-14 in Grand Forks, ND. David Rosgen, P.H., will be the main speaker. The course is filled up, but the presentation "Principles In Watershed Management", has been added for June 14th. It is recommended that Board members try to attend.

Ray Bohn, lobbyist for the Red River Watershed Management Board, gave an update on the changes made in the recent Legislative Session.

The computer that was used at HDR Engineering was transferred to the office of The International Coalition.

The next meeting will be held in Fertile, MN on May 21, 1996.

#### OLD BUSINESS:

No plans have been received yet on Darryl Lin's ring dike.

NORLAND - The summer crews should be back within a month. The area will need to dry out before any surveying is done.

There was continued talk on hosting the July meeting of the RRWMB. A tour of Norland could be arranged along with having a presentation on the flooding in Roseau. Farrell Erickson will keep the Board informed on this matter.

Leslie Hagen presented his bill for work done along the Roseau River, SD #51, and flood monitoring. He reported the floodwater is "way down" and brushing will need to be done on the south branch at Malung.

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May 7, 1996

**NEW BUSINESS:**

There was discussion regarding the concerns that were brought up at the special meeting held May 2nd. The Board will try to go and look at some of the areas talked about, especially the area that Dennis Andol reported having sandbars.

Gaging at Ross continues. Levels are being taken on both sides of the river to see if there is any restriction being caused by the Ross bridge.

**RECEIPTS:**

Citizens State Bank - Public Now Account	\$232.13
Citizens State Bank - 6 mos. interest on CD #38350	<u>6,036.49</u>

<b>TOTAL</b>	<b>\$6,268.62</b>
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Motion by Farrell Erickson to pay the following bills, seconded by Steve Erickson. Carried - unanimous.

Leslie Hagen - Flood Monitoring	\$3,374.00	
SD #51	2,400.00	
snagging and sand bar removal	1,000.00	\$6,824.00
City of Roseau - rent		200.00
Multi Office Products - easel		140.68
RRWMB - gaging at the Ross station		7,275.00
Bonnie's Floral - office expense		39.94
Roseau Aviation, Inc. - Flood Monitoring		404.24
Post Master, Roseau - stamps		32.00
Patrick D. Moren - fees		562.50
Randy Erickson - Animal Damage Control Fee		315.00
Richard Sellheim - Animal Damage Control Fee		375.00
JOR Engineering, Inc. General	\$2,412.15	
Flood Monitoring	14,402.82	
Stream Gaging	2,433.54	
SD #51	2,584.60	
Norland	126.90	
Annual Report	325.44	
Overall Plan	117.00	
Equipment Rent	58.00	22,460.45

Bills continued:

Kathy Ross - fees and supplies	\$240.78
Steve Erickson - per diem	101.58
Allison Frislie - per diem and mileage	233.38
Robert Severson - per diem and mileage	518.24
(Flood Monitoring \$393.85)	
Farrell Erickson - per diem, mileage, and expenses	1,520.65
(Flood Monitoring \$1,390.27)	
Kelman Kvien - per diem, mileage, and expenses	914.58
(Flood Monitoring \$690.05)	
Citizens State Bank - payroll tax 941	431.46
F.S.A. - aerial photos (Flood Monitoring)	126.00
Gayle Peterson - office expense	12.10
F.S.A. - balance due on aerial photos (Flood Monitoring)	<u>54.00</u>

TOTAL \$42,781.58

Motion to adjourn by Robert Severson, seconded by Allison Frislie.

Submitted by,

  
Kathy Ross, Secretary

**MINUTES OF THE ROSEAU RIVER WATERSHED DISTRICT  
BOARD OF MANAGERS MEETING HELD JUNE 4, 1996**

Meeting called to order by Chairman Kelman Kvien at 7:31 p.m. in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Allison Frislie, Robert Severson, Farrell Erickson, and Steve Erickson. Others attending were Eng. Charlie Anderson, Atty. Pat Moren, Sec. Kathy Ross, Gracia Nelson, Stuart Nelson, and Greg Halvorson.

Motion by Steve Erickson to approve May minutes, seconded by Farrell Erickson. Carried - unanimous.

**PERMITS**

A permit application was received from Lorris Erickson to install a crossing for access to his field in Section 35 of Stafford Township. The application did not specify the type of culvert he would be using or information on the size of the drainage area that would be effected. Motion by Allison Frislie to table the permit until further information is received, seconded by Steve Erickson. Carried - unanimous. A memo will be sent to Mr. Erickson letting him know that Charlie Anderson will contact him about his crossing.

Engineer Anderson was also asked to contact Jean Christenson regarding her concerns with the ditching in Section 32 of Jadis Township.

A complaint was made by Daniel Waling about flooding caused by a pond in Golden Valley Township. The water has caused damage to his fruit trees. Robert Severson will inspect the area.

Engineer Anderson reported the following:

There was continued discussion regarding County Ditch 61, particularly the area that is in conflict with Rubin Haglund and Scott Habstritt. Mike Bakken has researched the ditch's original design and the plan shows the intent was to have water drain to the south, although the grading suggests that it should drain north. The plan does not make it clear if the original design called for the ditch to be excavated all the way to the river. At present the ditch drains in to a coulee. Roseau County was found to have jurisdiction over this system. This may require Habstritt Farms to have a permit from the County along with the one issued by the District. Any questions regarding the ditch's original designs will need to be answered by the County Board. Robert Severson will inquire if the ditch was to drain to the river. A letter will be sent to Scott Habstritt suggesting he contact the County Commissioners on any additional permits that may be needed. A courtesy copy will be sent to Rubin Haglund.

ANNUAL REPORT - After reviewing the 1995 audit a motion was made by Farrell Erickson to approve the annual report, seconded by Robert Severson. Carried - unanimous.

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June 4, 1996

Farrell Erickson reported the following for the RRWMB:

Funding was approved for the Red Lake Watershed District's Parnell Project.

The Joint MN/ND Tour of the Boise de Sioux Watershed District will be July 12, 1996.

The July 16th meeting of the RRWMB will be held in Roseau. Tentative plans are to show information on the flooding and a possible tour of Norland.

#### OLD BUSINESS:

Kelman Kvien said he may be able to attend both the Rosgen Seminar and the MAWD Summer Tour if time permits.

DUXBY LEVEE - It was reported that gravel is needed for Roseanne Lee's driveway. There was discussion if this would be considered a repair under Duxby. Farrell Erickson was asked to make the arrangements to have the gravel delivered.

#### NEW BUSINESS:

A motion was made by Steve Erickson to order nine (9) new atlases for the District, seconded by Robert Severson. Carried - unanimous.

There was discussion regarding County Road 112 north of the river from Ross to the Trangsrud Bridge. Landowners in the area are talking about starting a petition to have improvements made. Some ideas for enhancing drainage were, having an outlet through the road that would drain to the oxbow that is in the area, installing a lateral to the river, or constructing a parallel ditch. It was further discussed that it will be important to make sure that all of the landowners involved are clear on what to expect from any improvements that may be done.

DUXBY LEVEE - In order to save money it was agreed to by the Corp. that the completion of the project could be overseen by the District. A trap is to be installed at Darryl Lins. There has been much discussion on the best location for the trap. At this time it appears that the area would be best served if the trap was installed on the west side.

On May 19th, Roseau County experienced its second flood of the year. Stream gaging was done and it was found the river did better with this second flood than the first. Engineer Anderson is developing hydrographs with the data collected from the gaging sites. It is hopeful that the information will provide answers to where the water came from that made such a major impact on Roseau and the Lake Bottom. The District continues to spend a tremendous amount of money on gathering and processing the information on both floods. Pat Moren suggested Engineer Anderson address the City Council with his findings. A Flood Committee has been formed with representatives from the city and county. They will meet to discuss all aspects of the recent flooding and to establish policies and procedures to deal with future flooding. Gracia Nelson did tell the Board that agents from F.E.M.A. will hold a 7:00 p.m. meeting in Roseau on June 13th to discuss what is required when submitting bills to them. It was reported flooding caused a levee to break at Marlin Olson's. The Board will be going to look at the area.

**NEW BUSINESS continued:**

Chuck Habstritt contacted the RRWD about the elevations Habstritt Farms were to receive for their ag diking. The elevations were to come from the Crookston office. Engineer Anderson will check with Omar regarding this matter.

Farrell Erickson reported being contacted by residents along County Road 7 about water that was going over the road. The water was said to be coming from the Roseau River Watershed District into Two Rivers Watershed's jurisdiction. In reviewing the District's minutes from 1979 thru 1981 it was found that an attempt was made to have the road raised, but there appears to be an agreement made with Canada that would restrict such activity. The Corp. of Engineers is to send any information they have on elevations and the permits that were submitted.

Motion by Farrell Erickson to approve the additional hours and expenses for Secretary Ross to work with the auditors in Grand Forks on the District's accounting system, seconded by Robert Severson. Carried - unanimous.

**RECEIPTS:**

Lake of the Woods County - SD #51	\$617.52
Citizens State Bank - Public Now Account	<u>249.17</u>
<b>TOTAL</b>	<b>\$866.69</b>

**BILLS**

Motion by Robert Severson to pay the following bills, seconded by Steve Erickson. Carried - unanimous.

Citizens State Bank - safety deposit box rent	\$23.00
MN DNR - aerial photos	460.40
Roseau Times- Region - notice in paper	10.00
City of Roseau - rent	200.00
Roseau County Highway Department - Duxby	725.05
Border Agency - renters insurance	171.00
Dean Carlson - Animal Damage Control Fee	630.00
Leslie Hagen - snagging & sandbar removal	\$200.00
SD #51	\$250.00
stream gaging	\$565.00
	1,015.00
Patrick D. Moren - fees	531.25
JOR Engineering, Inc. General	\$2,839.15
Flood Monitoring	3,882.10
Stream Gaging	10,862.48
Annual Report	21.00
Equipment Rent	58.00
	17,662.73
Kathy Ross - fees and supplies	219.81
Steve Erickson - per diem	50.79


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June 4, 1996

BILLS continued:

Farrell Erickson - per diem, mileage, and expenses	1,134.13
(Stream Gaging \$938.55)	
Allison Frislie - per diem and mileage	647.13
(Flood Monitoring \$140.58)	
(Stream Gaging \$350.97)	
Robert Severson - per diem and mileage	510.65
(Stream Gaging \$431.87)	
Kelman Kvien - per diem, mileage, and expenses	,136.35
(Flood Monitoring \$939.17)	
Citizens State Bank - 941 payroll tax	<u>410.12</u>
 TOTAL	 \$25,537.41

Motion to adjourn by Robert Severson, seconded Farrell Erickson.

Submitted by,

  
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Kathy Ross, Secretary

**MINUTES OF THE ROSEAU RIVER WATERSHED DISTRICT  
BOARD OF MANAGERS MEETING HELD JULY 2, 1996**

Meeting called to order by Chairman Kelman Kvien at 7:37 p.m. in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Allison Frislie, Robert Severson, Farrell Erickson, and Steve Erickson. Others attending were Eng. Charlie Anderson, Atty. Pat Moren, Sec. Kathy Ross, Mike Higgins, Orris Rasmussen, and Leslie Hagen.

Motion by Robert Severson to approve June minutes, seconded by Steve Erickson. Carried - unanimous.

**DELEGATIONS**

There was discussion with Roseau County Commissioner Orris Rasmussen regarding the County's increase on the bounty paid for beaver. It was raised to \$25.00 in order to participate in the Joint Powers Board on Beaver Damage Control. Roseau County was allocated \$8,332.00 for 1996. Under this program the state's share is 50%, county 20%, townships 20%, and watershed districts 10%. The district currently pays a bounty of \$15.00. It was discussed if the Board should match what the county will pay or increase the watershed's share in the program to 20%. Motion by Farrell Erickson to participate in the Beaver Damage Control Program with the district's cost share at 20% until the County's allotted amount is met, seconded by Steve Erickson. Carried - unanimous. The district's bounty of \$15.00 will remain in effect. Another issue discussed with Commissioner Rasmussen was asking if the county could assist with the installation of the permanent gages at the sites used during the April and May floods. The Board is to contact Morris Hulst at the County Highway Department.

Mike Higgins visited with the Board regarding the Norland project. He is interested in knowing when it will be started. At this time funding is a problem due to Roseau County's rescission of the Wetlands Conservation Act.

**PERMITS**

Motion by Allison Frislie to approve the permit from Lorris Erickson to install a Low Water Ford Crossing, in Section 35 of Stafford Township, seconded by Robert Severson. Carried - unanimous.

Motion by Steve Erickson to approve the permit from Gary and Jean Christianson to install a culvert, based on Engineers Anderson's recommendation, in Section 32 of Jadis Township, seconded by Farrell Erickson. Carried - unanimous.

Motion by Robert Severson to approve the permit from Brian Norman installing a 18" culvert along the east side of County Road #28 in Section 20 of Spruce Township, seconded by Allison Frislie. Carried - unanimous.

Motion by Farrell Erickson to approve the permit from Sheldon Larson to construct a "Texas" crossing using the design recommendations of the District's engineer, in Section 11 of Dieter Township, seconded by Robert Severson. Carried - unanimous.



Engineer Anderson reported the following:

There was continued discussion on County Ditch 61. The information on the ditch grading was presented, however, information on the original plans have yet to be found. It was discussed that any further research on this ditch should be charged to the ditch system instead of being paid for by the Watershed.

1996 FLOOD - Work continues on developing the data gathered from the stream gaging sites. Elevations still need to be taken at Pat Moren's home. The flood water profile through the City of Roseau will be very important in determining what flood control measures would have been effective and to help the City develop a plan for future flood control.

ANNUAL REPORT - The report has been printed. Copies have been sent to several agencies.

Farrell Erickson reported the following for the RRWMB:

Approved the request for assisting the Joint Powers Board on the Beaver Damage Control Program for 1996. This includes 17 counties and the Red Lake Nations.

EIS - There was discussion the process is nearing the end.

The next meeting will be held in Roseau, July 16th.

#### OLD BUSINESS

Robert Severson reported he has been unable to reach Daniel Waling regarding his complaint of flood damage.

The levee that was said to have broke at Marlin Olson's was a road that had failed during the second flood. There had been a report after the first flood that someone was diking in this area. Kelman Kvien is to inspect the site.

LINS RING DIKE - Charlie Anderson will contact Ron Adrian on the specs that are needed. Progress on projects has been slow due to the time needed to work on the flood problems experienced in both the Two Rivers and Roseau River Watershed Districts.

Les Hagen presented his bill for work done on SD #51 and along the Roseau river.

#### NEW BUSINESS

There was discussion on having Mike Bakken inspect all watershed ditches to see what systems need to be cleaned. He would also be asked to prepare a map for the County Highway Department to use on the ditches that need to be mowed and/or sprayed.

Farrell Erickson was asked to contact Dennis Wahl about fixing traps along WD

RECEIPTS

USDA/CCC - Farm Program	\$532.00
Roseau County - 1996 tax levy	\$49,184.95
SD #51	40,558.17
D #8	1,903.97
	91,647.09
Lake/Woods County - 1996 tax levy	\$53.78
SD #51	24.63
	78.41
Beltrami County - 1996 tax levy	\$45.70
SD #51	49.03
	94.73
Citizens State Bank - Public Now Account	164.53
Roseau County - WD #3	1,312.58
Marshall County - 1996 tax levy	149.57
Kittson County - 1996 tax levy	<u>282.16</u>

TOTAL \$94,261.07

Motion by Farrell Erickson to pay the following bills, seconded by Steve Erickson. Carried - unanimous.

Leslie Hagen - SD #51	\$1,075.00	
snagging and sandbar	425.00	\$1,495.00
Stuart Nelson - snagging and sandbar		325.00
OHMS - Work. Comp. additional premium		20.00
City of Roseau - rent		200.00
Multi Office Products - supplies		18.75
Coutts, Lucke, & Associates, Ltd. - 1995 Audit		1,325.00
Martin Koch - gages		675.00
Postmaster - Roseau - stamps		32.00
RRWMB - tax levy share		15,297.30
Patrick D. Moren - fees		343.75
JOR Engineering, Inc. General	\$2,302.64	
1996 Flood	2,795.48	
Steam Gaging	4,682.76	
CLRP Map Support	2,293.00	
Diked Storage	371.00	
Annual Report	31.50	12,476.38
Kathy Ross - fees, mileage, and supplies		323.76

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July 2, 1996

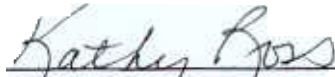
Bills continued:

Steve Erickson - per diem	\$50.79
Allison Frislie - per diem and mileage	155.58
Robert Severson - per diem and mileage	277.67
Farrell Erickson - per diem, mileage, and expenses	657.25
(Stream Gaging \$461.68)	
Kelman Kvien - per diem, mileage, and expenses	215.22
Citizens State Bank - payroll tax 941	<u>220.17</u>

TOTAL \$34,108.62

Motion by Allison Frislie to adjourn, seconded by Farrell Erickson.

Submitted by,

  
Kathy Ross, Secretary

**MINUTES OF THE ROSEAU RIVER WATERSHED DISTRICT  
BOARD OF MANAGERS MEETING HELD AUGUST 6, 1996**

Meeting called to order by Chairman Kelman Kvien at 7:41 p.m. in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Robert Severson, and Farrell Erickson. Others attending were Eng. Charlie Anderson, Atty. Pat Moren, Sec. Kathy Ross, Floyd Haugen, Gracia Nelson, Stuart Rice, and Leslie Hagen.

Motion by Farrell Erickson to approve July minutes, seconded by Robert Severson. Carried - unanimous.

**DELEGATIONS**

Stuart Rice, representing Gilmore Flaten, was present to discuss the trap installed in Section 5 of Dieter Township. This is Mr. Flaten's second attempt regarding this particular trap. His first request for a permit was applied for in May of 1995. It was tabled by the Board until he presented further information on elevations. A decision on what type of trap to use was also pending at that time. The elevations were never received and the trap was put in anyway. This spring it caused flooding to occur on an adjacent landowners property. Mr. Rice was advised the elevations will still need to be done. The District's engineer would be available to assist with this and the trap's design. It was suggested he contact Roseau County about any permits they may require and notify adjoining landowners who could be effected by this trap. There was additional discussion if the area would benefit from a trap with an automatic control. A determination would need to be made regarding the flood stage it would be set at, and when it should start allowing water to go south. Other options would be to put in an operable gate or, to install a low water crossing that would permit water to flow over the minimum maintenance road. The Dieter Township Board would need to be consulted if the latter was considered.

Floyd Haugen visited with the Board to request their support of his position as a member of the Interim Planning Group and reimbursement for his traveling expenses. The IPG was formed at the The International Coalition Leader's Summit to begin discussing how to more effectively handle issues of water management in the Red River Basin. The Board did agree that it would be beneficial to have a representative of this area attending. However, they will need to find out if funding is available through the Red Board before making a financial commitment on the travel expenses. Motion by Farrell Erickson to send a letter supporting Mr. Haugen's position on the Interim Planning Group and to table his request for compensation until information is obtained from the RRWMB, seconded by Robert Severson. Carried - unanimous.

**PERMITS**

Motion by Farrell Erickson, second by Kelman Kvien, to approve the permit from Curtis B. Hauger to construct a dike around his residence, subject to the District Engineer's approval and final inspection. Motion passed 2 to 1. Robert Severson abstained from voting.

Leslie Hagen presented his bill for work done on SD #51, the Roseau River, and stream gaging.

Engineer Anderson reported the following:

Talked with Dean Weiland, City of Roseau Engineer, regarding the work that will be done on Phase One of the city's stabilization ponds. At this time a permit from the district is not required. Discussion continues with the City of Roseau and the Spruce Township Board on which side of the ponds the outlet ditch should be located.

The MN DOT submitted a permit to install rip rap at the bridge in Wannaska in order to control scouring and erosion problems. The District has chosen the Wannaska bridge as one of the sites for installing a permanent gage. It is a concern this project could alter the condition of the area, thereby effecting its measuring capability. Engineer Anderson will make a reply to this request, noting the permit will be approved with the condition the gaging site should not be effected.

More flood data will be available for the next meeting of the Flood Control Committee along with hydrographs relating to impoundments.

Farrell Erickson reported the following for the RRWMB:

The meeting was held in Roseau on the 16th. Pictures of the April and May floods were shown. The Board did show an interest in the Flood Control Committee that was started.

There was discussion on Lake Traverse.

The tax levy for 1997 will remain the same as 1996.

It was agreed that HDR Engineering would review the Environmental Impact Statement's latest edition on the appendencies. A special meeting may be held in order to discuss the findings.

## OLD BUSINESS

There was continued discussion regarding the District's participation with Roseau County on the Beaver Damage Control Program. It seems the money that was allocated applies only to beaver removed from ditches in the counties authority. Attorney Moren was unable to get a reasonable answer when he called to question the state statues. Kelman Kvien and Farrell Erickson will try and attend the next County Commissioners meeting to discuss this matter.

LINS RING DIKE - Design specs have yet to be received. There was discussion regarding an alternative to the expensive large trap that is required at Darryl Lins. It may work to have two smaller traps installed as long as it would facilitate the same capacity.

OLD BUSINESS continued:

A letter was received from Joe Gibson that the time extension for the Diked Storage Flood Damage Reduction Grant has expired.

Motion by Farrell Erickson, second by Robert Severson to ratify the resolution executing the sub-grant agreement between the Roseau River Watershed District and the Division of Emergency Management in the Minnesota Department of Public Safety for the program entitled Infrastructure Program for FEMA 1116-DR-MN. Carried - unanimous.

Motion by Farrell Erickson, second by Robert Severson to accept the resolution of the Roseau River Board recommending adoption of the Roseau River Local Management Plan. Carried - unanimous.

NEW BUSINESS

On July 19th Roseau County experienced its third flood of the year in the Haycreek area. There was discussion on setting the spoil banks back 65 feet as referred to in the original Haycreek project. Kelman Kvien, who farms this area, would also like to look into moving the banks back on his property. It was suggested by Engineer Anderson that research should be done this winter on the Corp. of Engineers study of Haycreek. Furthermore, until this research is done the Board may want to consider not issuing any ag diking permits.

Motion by Robert Severson, second by Farrell Erickson to approve the Proposed Budget for 1997 as follows. Carried - unanimous.

ADMINISTRATION FUND	\$55,000.00
ENGINEERING FUND	24,000.00
RRWMB FUND	30,000.00
PALMVILLE PROJECT FUND	5,000.00
DUXBY LEVEE PROJECT FUND	2,000.00
SNAGGING AND SANDBAR REMOVAL FUND	30,000.00
NORLAND RESTORATION PROJECT FUND	15,000.00
DIKED STORAGE PROJECT FUND	1,000.00
ROSEAU FLOOD CHANNEL	10,000.00
BENCHMARK FUND	5,000.00
STREAM GAGING FUND	<u>5,000.00</u>
	\$182,000.00

A notice to the public will be placed in the Roseau Times-Region for a hearing on the Proposed Budget at the September 3, 1996 meeting at 8:00 p.m..

RECEIPTS

Citizens State Bank - Public Now Account	\$243.43
State of Minnesota - HACA	<u>19,355.00</u>
TOTAL	\$19,598.43

Motion by Farrell Erickson to pay the following bills, seconded by Robert Severson. Carried - unanimous.

Leslie Hagen - SD #51	\$8,125.00	
snagging & sandbar removal	\$105.00	
stream gaging	\$1,078.00	\$9,308.00
Wally's Supermarkets - office expense		13.52
R & Q Contracting - dam removal		319.54
RRWMB - share of HACA		5,955.39
Patrick D. Moren - fees		687.50
Stuart J. Nelson - snagging and sandbar removal		1,075.00
JOR Engineering, Inc. General	\$2,860.33	
1996 Flood	585.00	
1996 Flood Damage (FEMA)	2,719.77	
Steam Gaging	5,549.29	
Norland	2,123.40	
Diked Storage	690.00	
SD #51	78.00	
Palmville	39.00	
Roseau Co. D #16	1,833.13	
Annual Report	352.52	
Copier Rent	25.00	16,855.44
Kathy Ross - fees and supplies		403.10
Kelman Kvien - per diem, mileage and expenses		637.90
(Flood Monitoring \$278.17)		
Farrell Erickson - per diem and mileage		320.92
(D #3 \$16.85)		
(Stream Gaging \$42.10)		
Robert Severson - per diem and mileage		124.38
Citizens State Bank - 941 payroll tax		198.33
City of Roseau - rent		<u>200.00</u>
<b>TOTAL</b>		<b>\$36,151.21</b>

Motion to adjourn by Robert Severson, seconded by Kelman Kvien.

Submitted by,

  
Kathy Ross, Secretary

**MINUTES OF THE ROSEAU RIVER WATERSHED DISTRICT  
BOARD OF MANAGERS MEETING HELD SEPTEMBER 3, 1996**

Meeting called to order at 7:36 p.m. by Chairman Kelman Kvien in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Farrell Erickson, Robert Severson, Steve Erickson, and Allison Frislie. Others attending were Eng. Charlie Anderson, Atty. Pat Moren, Sec. Kathy Ross, Gracia Nelson, Enstrom Township Board, Leslie Hagen, Ron Olson, and Jack Olson.

Motion by Farrell Erickson to approve August minutes, second by Steve Erickson. Carried - unanimous.

**DELEGATIONS**

Members of the Enstrom Township Board were present to discuss installing a third pipe in the culvert one mile south of Highway 11 at Salol. This year alone, water from Haycreek has spilled over Co. Ditch 9 on three separate occasions, making the adjacent road impassible. The ditch also has a history of overflowing when ever there's a heavy rainfall. Installation of a third pipe was first recommended by Roseau County Engineers. To assure the Township receives a suitable solution, the District wants to review the information from gaging sites 12 and 13 and inspect the culverts upstream. Engineer Anderson did request the Township Board send him data that Roseau County should have on the hydraulics and the bridge surveying sheets. Once he receives this information a recommendation will be made and a permit can be issued. Motion by Steve Erickson to approve the permit installing a third pipe at the culvert between Sections 16 and 17 of Enstrom Township, subject to the District Engineer's approval, seconded by Farrell Erickson. Carried - unanimous.

The regular meeting was adjourned at 8:00 p.m. for the public meeting on the 1997 Proposed Budget.

There was a hearing on the Proposed Budget as noted in the Roseau Times-Region. After discussion a motion was made by Steve Erickson to approve the budget for 1997, seconded by Robert Severson. Carried - unanimous.

The budget is as follows:

ADMINISTRATION FUND	\$55,000.00
ENGINEERING FUND	24,000.00
RRWMB FUND	30,000.00
PALMVILLE PROJECT FUND	5,000.00
DUXBY LEVEE PROJECT FUND	2,000.00
SNAGGING AND SANDBAR REMOVAL FUND	30,000.00
NORLAND RESTORATION PROJECT FUND	15,000.00
DIKED STORAGE PROJECT FUND	1,000.00
ROSEAU FLOOD CHANNEL	10,000.00
BENCHMARK FUND	5,000.00
STREAM GAGING FUND	<u>5,000.00</u>
	<b>\$182,000.00</b>



Tax levies are noted on the attached three (3) pages to the September 3, 1996 minutes.

Motion by Allison Frislie to adjourn the public meeting, seconded by Farrell Erickson. Carried - unanimous.

The regular meeting was reconvened at 8:12 p.m.

#### PERMITS

The project notification forms received from Robert Wenzel and Stephen Fahlman were found to be out of the RRWD jurisdiction. They will be forwarded to the Warroad Watershed District.

Motion by Farrell Erickson, second by Robert Severson to approve the permit from Judi K. Haglund to excavate a wildlife pond and widen an existing driveway in Section 6 of Spruce Township. The permit is issued with the following conditions; The existing driveway cannot be raised above current elevations and the permittee shall follow all applicable ordinances, rules, and regulations pertaining to the above work. Carried - unanimous.

Motion by Allison Frislie, second by Steve Erickson to approve the permit from MN DOT placing rip-rap at the Wannaska Bridge, providing the project does not alter the condition of the area where a permanent gage is to be installed. Carried - unanimous.

It was determined the project notification form from Chad W. Maurstad to expand a wildlife pond in Section 23 of Moose Township would not require a permit from the District.

Engineer Anderson inspected the work being done at Curt Hauger's. He is following the recommended design and is staying back from the water way.

Engineer Anderson reported the following:

LINS RING DIKE - The specs and design plans were received from Ron Adrian. Estimated cost of construction is \$14,000.00. There was continued discussion on what extent the District would participate in a cost share for this project. The Board is hesitant about the amount of money they should commit to avoid setting a precedence for future ring dikes. Some funding may still be pending from the Flood Damage Reduction Grant that was applied for. The Board did, however, decide to pay for the design plans. A permit application will be sent to Darrell Lins and assistance will be available to him regarding any questions on the engineering. The Board requested Engineer Anderson to draft an outline on procedures that would accompany a ring dike permit application.

A permit application was received from Rick Isham to construct a ring dike at his residence in Ross Township. It is unclear if the dike is intended to be built for existing or new development. Engineer Anderson will contact Mr. Isham to discuss his design recommendations and to clarify the question of new or existing development.

Engineer 's report continued:

PALMVILLE - A preliminary draft was presented to the Flood Control Committee regarding the proposed Palmville project. The report uses data collected from the April and May floods, and shows the effects the project would have made to areas upstream. Copies of this report were sent to various DNR agencies for their review and input. The Committee will be meeting with the DNR at its September 9th meeting.

NORLAND - Work is being done on options to expand the design of the project to allow increased drainage capacity. Alternatives are also are being developed on ways of handling the flooding along Haycreek. One option may be to look at constructing a floodway instead of a main channel. This could make it possible to include Haycreek as part of the Norland project. There was discussion on holding another public meeting on Norland.

Farrell Erickson reported the following for the RRWMB:

The RRWMB has requested a time line on the Norland project. The report should be sent in as soon as possible so the needed funds will be committed.

A per diem and compensation for traveling expenses was approved for members of the Interim Planning Group.

The funding requests from the cities of Crookston and Thief River Falls were asked to be resubmitted through their respective Watershed Districts.

The RRWMB has opened a suit in federal court as a legal challenge to the completed Environmental Impact Statement. A pilot project was included to allow future projects, falling within its guidelines, to be heard in court.

## OLD BUSINESS

As noted in the August minutes Kelman Kvien and Farrell Erickson met with Roseau County Commissioners on the Beaver Damage Control Program. Initially, the RRWD was to participate in the program until it was discovered funding would only apply to beaver taken from ditches in the County's authority. They were informed the County alone would have no problem in using the money allocated. Under the program the bounty will be raised to \$25.00 and the County's and State's share will be 50%. The bounty will revert back to \$15.00 once these funds are gone.

There was discussion on the three requests made to FEMA as a result of the spring flooding.

1. The funding request to install rip-rap at the Sprague Creek Weir was disallowed.
2. The request for \$8,100.00 to clean debris from bridges was tabled. Mike Bakken is to contact Maynard Pick from Collin Peterson's office regarding the political effort needed to have funding directed to the river cleaning programs under the NRCS.
3. The \$35,000.00 request to remove log jams along the South Branch of the Roseau River was tabled.

Leslie Hagen presented his bill for work done on SD #51 and Lateral 2 of WD #3.

#### NEW BUSINESS

A letter will be sent to Floan - Sanders, Inc., City of Roseau Engineers, requesting them to submit permit applications for work being done on the city's stabilization ponds, sanitary sewer, and storm sewer systems.

A motion was made by Robert Severson to apply for a time extension, if necessary, on the Roseau Diked Storage Flood Damage Reduction Grant, seconded by Farrell Erickson. Carried - unanimous.

#### RECEIPTS

Citizens State Bank - Public Now Account	\$164.28
USDA/CCC - Farm Program	<u>3,026.00</u>

<b>TOTAL</b>	<b>\$3,190.28</b>
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Motion by Robert Severson to pay the following bills, seconded by Allison Frislie. Carried - unanimous.

Leslie Hagen - SD #51	\$5,950.00	
D #3	\$1,625.00	\$7,575.00
Roseau Times-Region - notice in paper		13.00
Border Agency - Surety Bond		64.00
R & Q Contracting - dam removal		748.85
Vatnsdal Excavating - Duxby Levee		216.00
City of Roseau - rent		200.00
Joe C. Novacek - Duxby Levee		125.00
Russell Mitterling - Animal Damage Control Fee		390.00
Mitch Chrzanowski - Animal Damage Control Fee		705.00
Patrick D. Moren - fees		531.25
JOR Engineering, Inc. General	\$2,398.51	
Flood (FEMA)	212.00	
Stream Gaging	1,856.57	
Norland	395.60	
Diked Storage	1,286.65	
Palmville	33.00	
WD #3	251.60	
Roseau County D #8	140.65	
Roseau County D #16	345.44	
Copier Rent	25.00	6,945.02

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September 3, 1996

Bills continued:

Kathy Ross - fees and supplies	\$239.49
Allison Frislie - per diem and mileage	155.58
Steve Erickson - per diem	50.79
Robert Severson - per diem and mileage	124.38
Farrell Erickson - per diem and mileage	351.69
(Duxby Levee \$55.29)	
Kelman Kvien - per diem, mileage, and expenses	553.91
Citizens State Bank - 941 payroll tax	191.71
Postmaster Roseau - stamps	<u>35.00</u>

TOTAL \$19,075.67

Motion to adjourn by Robert Severson, seconded by Allison Frislie.  
Carried - unanimous.

Submitted by,

  
\_\_\_\_\_  
Kathy Ross, Secretary

ROSEAU RIVER WATERSHED DISTRICT  
ROSEAU, MN 56751

Resolution passed at the September 3, 1996 meeting of the Roseau River Watershed District Board of Managers:

Upon motion by Robert Severson, seconded by Farrell Erickson, the following resolution was passed unanimously,

"BE IT RESOLVED BY THE BOARD OF MANAGERS OF THE ROSEAU RIVER WATERSHED DISTRICT;

Pursuant to M.S.A. Section 112.61 Subdivision 3, the Roseau River Watershed District does hereby levy an ad valor em tax of .02418 percent of the total market value of real estate and personal property (not to exceed \$125,000.00) of all taxable property within the District in the Counties of Roseau, Kittson, Marshall, Beltrami, and Lake of the Woods, as set forth in the above mentioned Chapter. Such funds to be used for general administration expenses and for the construction and maintenance of projects of common benefit to the District."

Dated this 3rd day of September, 1996.

ROSEAU RIVER WATERSHED DISTRICT

By  its Chairman  
Kelman Kvier

ROSEAU RIVER WATERSHED DISTRICT  
ROSEAU, MN 56751

Resolutions passed at the September 3, 1996 meeting of the Roseau River Watershed District Board of Managers:

Upon motion by Farrell Erickson, seconded by Allison Frislie the following resolution was passed unanimously,

BE IT RESOLVED BY THE BOARD OF MANAGERS OF THE ROSEAU RIVER WATERSHED DISTRICT:

\$4,000 levy be made on Ditch System WD-3.

Upon motion by Steve Erickson, seconded by Farrell Erickson, the following resolution was passed unanimously,

BE IT RESOLVED BY THE BOARD OF MANAGER OF THE ROSEAU RIVER WATERSHED DISTRICT:

\$6,000 levy be made on Ditch System 8.

Upon motion by Steve Erickson, seconded by Allison Frislie, the following resolution was passed unanimously,

BE IT RESOLVED BY THE BOARD OF MANAGER OF THE ROSEAU RIVER WATERSHED DISTRICT:

A one percent assessment on redetermined benefits be made on State Ditch 51

Approximate figures are	Roseau County -	\$88,177.69
	Kittson County -	\$ 1,155.02
	Marshall County -	\$ 641.92
	Beltrami County -	\$ 899.65
	Lake of the Woods County -	\$ 648.60

Dated this 3rd day of September, 1996.

ROSEAU RIVER WATERSHED DISTRICT

By  its Chairman  
Kelman Kvien

ROSEAU RIVER WATERSHED DISTRICT  
ROSEAU, MN 56751

Resolution passed at the September 3, 1996 meeting of the Roseau River Watershed District Board of Managers,

Upon motion by Allison Frislie, seconded by Steve Erickson, the following resolution was passed unanimously,

**"BE IT RESOLVED BY THE BOARD OF MANAGERS OF THE ROSEAU RIVER WATERSHED DISTRICT:**

**WHEREAS, the Roseau River Watershed District is a member of the Red River Watershed Management Board and pursuant to a resolution duly adopted the Board of Managers executed a Joint Powers Agreement, and**

**WHEREAS, by resolution adopted by the Red River Watershed Management Board under the date of July 16, 1996, said Management Board, pursuant to the provisions of Chapter 162, 1976 Session Laws and in accordance with the provisions of Joint powers Agreement, did direct this Watershed District to levy an ad valor em tax in the amount of .003627 percent of the estimated market value. This levy to be made on all taxable property within their district in accordance with the provisions of Chapter 162, 1976 Session Laws, and**

**WHEREAS, the Board of Managers of the Roseau River Watershed District are desirous of cooperation and fulfilling this obligation,**

**NOW THEREFORE, BE IT RESOLVED BY THE BOARD OF MANAGERS OF THE ROSEAU RIVER WATERSHED DISTRICT:**

**That the Roseau River Watershed District does hereby levy an ad valor em tax in the amount of .0003627 percent of the estimated market value of all taxable property within this district and within the counties set forth in Chapter 162, 1976 Session Laws.**

**That said levy shall be for the year 1997 and shall be collectible with the taxes recovered in the year 1997.**

**That the County Auditor of the County of Roseau, Kittson, Marshall, Beltrami, and Lake of the Woods shall make said levy in accordance with the provisions of the Minnesota Watershed Act, Chapter 112, Chapter 162 (1976), the Joint Powers Agreement and Legislative direction.**

**That all proceeds of said levy shall be forwarded by the County Auditor of the County of Roseau, Kittson, Marshall, Beltrami, and Lake of the Woods to the Treasurer of the Roseau River Watershed District.**

**That the Treasurer of the Roseau River Watershed District shall retain one-half of the proceeds of said levy, and the proceeds from the remaining one half shall be transmitted to Daniel Wilkens, Treasurer, Red River Watershed Management Board, Rt 2 Box 218 D, Fertile, Minnesota, 56540."**

**Dated this 3rd day of September, 1996.**

ROSEAU RIVER WATERSHED DISTRICT

By



Kelman Kvien

its Chairman

## MINUTES OF THE ROSEAU RIVER WATERSHED DISTRICT BOARD OF MANAGERS MEETING HELD OCTOBER 8, 1996

Meeting called to order at 7:31 p.m. by Chairman Kelman Kvien in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Farrell Erickson, Steve Erickson, Robert Severson, and Allison Frislie. Others attending were Eng. Charlie Anderson, Atty. Pat Moren, Sec. Kathy Ross, Perry Haglund, Judi Haglund, Rubin Haglund, Nancy Andol, Leroy Vistad, Luverne Vistad, Mike Higgins, Floyd Haugen, and Leslie Hagen.

Motion by Steve Erickson to approve September minutes, seconded by Farrell Erickson. Carried - unanimous.

### DELEGATIONS

There was a lengthy discussion on the purpose of agricultural diking between the Board and the majority of delegates present. It is the delegates' opinion, the water problems they experience north of Roseau are related to the Wahlberg dike and the diking being done by Habstritt Farms. Several questions were asked regarding the legality of the ag diking policy. It was explained that all permits approved by the Board are issued within the guidelines as adopted in the District's Watershed Rules. It was further explained the Wahlberg dike is grand-fathered under these rules. Rubin Haglund requested a copy of the elevations that were given to Habstritt Farms. Charlie Anderson will check at the Crookston office for this information and an effort will be made to inspect the dikes to see that the recommended design is being followed. It was suggested that some of the landowners may benefit from constructing ring dikes at their farmsteads.

Mike Higgins informed the Board that he is interested in renewing his Agricultural Lease for 1997. The lease would remain the same as previous years. He also mentioned there are two beaver dams that need to be removed. One is located along Lost River in Section 19 of Unorganized Township and the other is south of Norland.

Floyd Haugen was present to request the Board's support for repairs on lateral 2 of WD #3. This has been a continuing issue in the area because it is uncertain if two of the system's culverts were part of the ditch's original design. Attempts have been made in the past to petition for improvements, but failed due to lack of support from local landowners. The request is tabled until a review of the ditch's original plan is made.

### PERMITS

Motion by Farrell Erickson second by Robert Severson to approve the permit from Darrell Lins to construct a ring dike in Section 30 of Dieter Township, per design engineered by Ron Adrian. Carried - unanimous.

The permit application from James Bergsnev was forwarded to the Two Rivers Watershed District. The project was out of the RRWD jurisdiction.

Motion by Steve Erickson second by Robert Severson to approve the permit from Paul D. Harms to construct an earthen dike at his residence, based on the recommendation of the district's engineer. Carried - unanimous.



PERMITS continued:

Motion by Allison Frislie to approve the permit from Merlin D. Eberhardt installing a culvert for a driveway access in Section 24 of Ross Township. The permit is issued with the recommendation of using a minimum 15" pipe, seconded by Farrell Erickson. Carried - unanimous.

The permit application from the Enstrom Township Board to install a third pipe in the culvert at Sections 16 and 17 was tabled. In reviewing the gaging data and inspecting the area, Engineer Anderson found the problem may not be with the culvert, but with the actual ditch. Physical evidence indicates no high velocity of water through the culvert. This may suggest the road is too low and the additional pipe would not solve the problem. Charlie will contact members of the Enstrom Board regarding this information.

Engineer Anderson reported the following:

Board members were presented charts on the estimated effects a retention project at Palmville would have made during the April and May floods. The charts show 4 inches could have been reduced through the City of Roseau during both floods. This would prove to be a significant project to the city. There was discussion on the need to develop a criteria on operating procedures.

Similar charts on Norland were also presented. The project would benefit considerably with more storage capacity. Calculations indicated the project would have helped with the flood in April, but it would have had a lesser effect on the May flood. One option discussed was expanding the project on the west side by at least one-fourth of a mile. This could save the cost of having to construct an outlet ditch.

LINS RING DIKE - Since last's months meeting, funding in the amount of 50% or up to \$9,000.00, was received from the Flood Damage Reduction Grant. After further discussion on the District's cost share commitment, a motion was made by Robert Severson to pay 25% of the remaining 50% of the project, seconded by Steve Erickson. Carried - unanimous. At this time the project is tabled while Board members and contractors review the bidding requirements of the State's contract.

Engineer Anderson reported the following for the RRWMB

The RRWMB is requesting input from its local watersheds on what they feel the Red Board should be doing.

Leslie Hagen presented his bill for work done on SD #51, the Roseau River and in Bloom Valley Township. The amount is listed under Bills.

OLD BUSINESS

The International Coalition will be having its 14th Annual Red River Basin International Summit Conference, November 13-15, in Winnipeg.

#### NEW BUSINESS

The MAWD Annual Meeting will be held December 5-7, in Alexandria, MN. Proxies and delegates will be addressed at the next meeting of the Board.

The regular November meeting will be changed to Tuesday, October 29th, at 5:00 p.m.. A notice will be placed in the Roseau Times-Region. It will also note the time change of the regular meetings to 5:00 p.m. from December 1996 through April 1997.

Motion by Steve Erickson second by Farrell Erickson to sign the letter from Citizens State Bank correcting the error on the 10/16/96 Statement of Pledged Activity issued by the Federal Reserve Bank of Minneapolis. Carried - unanimous.

CD #37935 will be renewed.

#### RECEIPTS

Citizens State Bank - Public Now Account	\$164.28
Red River Watershed Management Board - Diked Storage	59,838.58
USDA/CCC - farm program	6,538.00
Border State Bank - interest CD #107362	<u>6,116.71</u>

TOTAL \$72,657.57

Motion by Farrell Erickson to pay the following bills, seconded by Steve Erickson. Carried - unanimous.

Leslie Hagen - SD #51	\$5,175.00	
brushing and snagging	850.00	
Bloom Valley Township	1,025.00	\$7,050.00
R&Q Contracting - dam removal		284.11
Jason Monsrud - Animal Damage Control Fee		525.00
City of Roseau - rent		200.00
The International Coalition - 1997 membership		250.00
Middle River Snake River Watershed District - Lins Ring Dike	1,810.32	chk 3427
Stuart J. Nelson - brushing and snagging		4,250.00
Patrick D. Moren - fees		718.75
JOR Engineering, Inc.	General	\$3,112.03
	Norland	810.50
	Diked Storage	189.00
	Palmville	905.00
	Lins Ring Dike	152.36
	Stream Gaging	176.16
Roseau Co. D #16		325.50
Copier Rent		25.00
		5,695.55 chk # 343

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October 8, 1996

Bills continued:

Kathy Ross - fees and supplies	\$397.38
Allison Frislie - per diem and mileage	77.79
Robert Severson - per diem and mileage	62.19
Kelman Kvien - per diem and mileage	162.28
Steve Erickson - per diem	101.58
Farrell Erickson - per diem and mileage	131.58
Citizens State Bank - 941 payroll tax	<u>135.40</u>

**TOTAL** **\$21,851.93**

Motion to adjourn by Steve Erickson, seconded by Allison Frislie.

Submitted by,

  
Kathy Ross, Secretary

**MINUTES OF THE ROSEAU RIVER WATERSHED DISTRICT  
BOARD OF MANAGERS MEETING HELD OCTOBER 29, 1996**

Meeting called to order at 5:04 p.m. by Chairman Kelman Kvien in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Farrell Erickson, Steve Erickson, Allison Frislie, and Robert Severson. Others attending were Eng. Charlie Anderson, Atty. Pat Moren, Sec. Kathy Ross, Mike Bakken, Leslie Hagen, and Gracia Nelson. An additional 23 people were also in attendance. A list of their names is attached to the original copy of the October 29th meeting.

Motion by Steve Erickson, second by Farrell Erickson to approve October minutes. Carried - unanimous.

**DELEGATIONS**

The majority of delegates met with the Board regarding their concerns with the proposed Norland Project and problems related to the April, May, and July floods. There was discussion on the ditching in the Beltrami Forest Area by the DNR. It was felt this caused water from the area to contribute to the flooding upstream. Some delegates spoke of the need to have help with the flooding along Haycreek. While others questioned the merit of the District's ditching and diking policies. In response Engineer Anderson began by explaining how Norland would work and why the Board wants to implement the project. It was also explained, Norland is not the only solution for flood problems in the watershed district. The Board has been looking at several projects such as Palmville, the Roseau Lake Bottom, and the diversion ditch north of Roseau. These projects, once completed, would work together in providing relief from flooding. The projects would also serve some lands with the added benefit of better drainage. There was discussion on having a model of the Norland project made to show how it will work. The consensus of the Managers was they are more than willing to assist the public in understanding the reasons for the actions made by the District.

Mickie Slater and Iden Magnusson spoke with the Board about the proposed diversion ditch north of Roseau. They were informed the Board has done only preliminary work on the design concept.

Rubin Haglund told the Board he has received permission from Carl Wahlberg to "cut holes" in the dike on his property in Section 30 of Jadis Addition. The dike is actually a spoil bank and removing dirt or leveling it would not require a permit from the Board.

Richard Magnusson questioned why trees were being removed along the north side of SD #51 and what is the status of the Lake Bottom Project. The trees are being removed in preparation of moving the bank back. The last action taken on the Lake Bottom was talking with the DNR, and since then there hasn't been any further conversations with them regarding the project.

## PERMITS

The permit from the Stafford Township Board was tabled. The permit requested assistance with the water problem at the driveway approach of the Oak Hill Cemetery. Engineer Anderson inspected the area and the two 36" pipes that are present should be more than adequate. The culverts and ditches are in need of maintenance. It will be suggested the Township Board look at removing sediment and raising the elevation of the driveway.

Engineer Anderson has not been able to contact members of the Enstrom Township Board. Their permit remains tabled.

Engineer Anderson reported the following:

Motion by Robert Severson to apply for funding approved by FEMA replacing rip-rap at the Sprague Creek Weir, seconded by Steve Erickson. Carried - unanimous. In the September 3, 1996 minutes it was reported the request to install rip-rap was disallowed. It should have been sheeting was disallowed.

Construction work for the Lins Ring Dike will be advertised for bids.

At the October 21st Flood Control Committee meeting there was discussion on applying for a Flood Damage Reduction Grant. The funds would be used to develop a hydrographic model of the district, establish a GIS data base on existing information, and aid with the cost of general planning. Motion by Steve Erickson to apply for the Flood Damage Reduction Grant, on behalf of the Flood Control Committee, seconded by Farrell Erickson. Carried - unanimous.

At 6:55 p.m. the meeting was recessed and reconvened at 7:15 p.m. by Vice Chairman Allison Frislie.

Farrell Erickson reported the following:

A copy of the Summons and Complaint in the matter of Red River Watershed Management Board, et al v. Rodney W. Sando. et al, was given to each Manager. The pilot project for this case is located in Mahanomen.

The afternoon of October's meeting was spent touring the Fertile Interpretive Center.

The need for improved public relations was discussed as was the need to have a future plan the Red Board can use when funds are requested. This is why they have asked for a time line of projects each district is planning to do. Farrell did request a written report of the District's activity to read at each meeting.

Drafts were presented on the Watershed District Wetland Restoration Permit Guidelines. Managers were asked to review them before the next meeting. The matter will be placed on December's agenda and discussed at that time.

The next RRWMB meeting will be November 19th, at Ada.

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October 29, 1996

Leslie Hagen presented his bill for work done on Cutoff #10, SD 51, WD #3, and cleaning along the Roseau River.

#### OLD BUSINESS

Engineer Anderson has been unable to meet with Rick Isham regarding his ring dike.

#### NEW BUSINESS

Comments were made on the poor condition of some township ditches and whether the District should offer its recommendations on maintaining waterways. A guideline on ditch maintenance could be developed. This would provide consistency among the townships and reduce the chance of ditches being dug past original elevations when cleaned. The plan could also be extended to include information on filling out permits.

There was discussion on advertising the Board of Managers meeting schedule each January. The notice would include dates and times of the years meetings, names and phone numbers of the Managers and staff, and the watershed's address and office phone number. Secretary Ross will draft an outline of the notice.

A motion was made by Farrell Erickson to appoint Kelman Kvien and Robert Severson delegates, and Steve Erickson alternate, to the MAWD Annual Meeting, seconded by Steve Erickson. Carried - unanimous.

#### RECEIPTS

Citizens State Bank - interest on CD #37935	\$2,938.03
Citizens State Bank - Public Now Account	251.96
USDA/CCC - Farm Program	19,083.00
Citizens State Bank - add'l interest on CD #37935	<u>343.01</u>

<b>TOTAL</b>	<b>\$22,616.00</b>
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Motion by Steve Erickson second by Farrell Erickson to pay the following bills.  
Carried - unanimous.

Leslie Hagen - SD #51	\$4,400.00	
Cutoff #10	1,400.00	
WD #3	225.00	
brushing and snagging	1,050.00	\$7,075.00
Multi Office Products - supplies		19.06
City of Roseau - rent		200.00
Postmaster - Roseau - stamps		55.00
Stuart J. Nelson - brushing and snagging		2,525.00

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October 29, 1996

Bill continued:

Patrick D. Moren - fees	\$593.75
Kathy Ross - fees	221.64
Kelman Kvien - per diem and mileage	217.27
Allison Frislie - per diem and mileage	77.79
Robert Severson - per diem and mileage	62.19
Farrell Erickson - per diem, mileage, and expenses	162.85
(WD #3 \$32.46)	
Steve Erickson - per diem	50.79
Citizens State Bank - 941 payroll tax	114.75
MAWD - registrations Annual Meeting	<u>100.00</u>

TOTAL \$11,475.09

Motion to adjourn by Farrell Erickson, seconded by Allison Frislie.

Submitted by,

  
Kathy Ross, Secretary

Oct. 29th 1996

Scott Halsteth	Box 148	Roseau	463-1193
Mike Higgins	PO Box 157	Roseau	463-2073
Micky Gater	PO 245	"	463-1064
Don Magnusson	Box 165	" "	463-2714

Gabner Osderson	Salsal	463-1830
Henry Vell	Salsal	463-1558
Larry Vell	Salsal	463-3219
Robert Vell	Salsal	463-3403
Pory Losse	Salsal	463-1383
Cliff Mattson	Salsal	463-1340
Jim Butten	Salsal	463-1238
Rubin & Judi Haglund	Roseau	463-2235
Perry Haglund	Roseau	463-2235

Mike Gnahn  
Laverne Vistad  
Leroy Vistad  
Lorne - Lorraine Olsen  
Greg Halverson  
Richard Magnusson



MINUTES OF THE ROSEAU RIVER WATERSHED DISTRICT  
BOARD OF MANAGERS MEETING HELD DECEMBER 3, 1996

Meeting called to order at 5:06 p.m. by Chairman Kelman Kvien in the office of the Watershed at City Hall. Board members present were Kelman Kvien, Allison Frislie, Robert Severson, Farrell Erickson, and Steve Erickson. Others attending were Eng. Charlie Anderson, Atty. Pat Moren, Sec. Kathy Ross, Mike Higgins, Leslie Hagen, Floyd Haugen, and Gracia Nelson.

Motion by Steve Erickson to approve the minutes of October 29th, seconded by Robert Severson. Carried - unanimous.

#### DELEGATES

Floyd Haugen visited with the Board regarding The International Coalition's Annual Summit Conference. At the meeting, also attended by Kelman Kvien and Charlie Anderson, a resolution was unanimously passed endorsing the start of the Red River Basin Board (RRBB). Membership on the board will include representatives of Minnesota, North and South Dakota, Manitoba, and tribal/aboriginal groups. Two additional delegates were added from Manitoba due to the population of the province. Initially, funding for the board will be based on a per capita tax and voluntary contributions will be accepted. The first meeting is scheduled for April 1, 1997. The Board did request Mr. Haugen remain on the Interim Planning Group which was authorized to continue until the RRBB is fully established.

Leslie Hagen presented his bill for work done on SD #51, Cutoff #10, and brushing along the Roseau River. The amount is listed under Bills.

Engineer Anderson reported the following:

Work continues on the application for the Flood Control Committee's Flood Damage Reduction Grant. In research for the application, Gracia Nelson found Roseau County has been declared a disaster area 10 years out of the past 32. Damages that were documented totaled three million dollars.

NORLAND - The surveying done on the west side indicates it would make sense to expand the project one mile. Findings show an elevation drop of 2 feet a mile and as much as 3 feet in some spots. Peat depths were 2 feet less suggesting the amount of dike work would be similar, but construction of the area would be easier. The advantages of expanding the project are; it allows County Ditch #18 to be included without rerouting, there is less potential impact immediately upstream, and it would add to the projects storage capacity. The one disadvantage is the expansion changes the original design and will require permits to be reapplied for. There was continued discussion on the need to establish a better rapport with the public. During last month's meeting there was a lot of displeasure expressed by landowners about Norland. At this time their opposition would make it difficult to build the project. It may be necessary to address each of the concerns brought up and work on solutions that offer either a counter measure or fair compensation.

Engineer's report continued:

The Board needs to concentrate on getting the right information out to the public. Several ideas were talked about such as having a weekly article in the Roseau Times-Region, hosting an open house that would allow for small group discussions, producing the district's own newsletter or having a piece included in a newsletter already published, possibly the SWCD's. The Board also talked about meeting with the Citizens Advisory Board Committee and the County Commissioners. Motion by Steve Erickson to invite the Advisory Board to January's meeting at 7:00 p.m., second by Farrell Erickson. Carried - unanimous.

Copies of a new draft on the "Wetland Restoration Permit Guidelines" were given to Board members for review and comments. The guidelines are conservative and are intended to be simple in assisting applicants with meeting the design criteria. It is hopeful the policy will be adopted, thereby establishing a uniform permitting procedure for watershed districts of the Red River Basin.

Farrell Erickson reported the following for the RRWMB:

Don Ogaard was appointed representative to the Red River Basin Board.

Colonel Scott, Corps of Engineers, is scheduled to view the pilot project in Mah-nomen.

The RRWMB's Annual Conference in Thief River Falls is set for March 20 and 21, 1997. There was discussion on inviting the County Commissioner to attend the conference.

The next meeting of the Board will be December 21st, in Thief River Falls.

#### OLD BUSINESS:

WD #3 - Dennis Wahl has been working on the traps for lateral 3.

Motion by Allison Frislie, second by Steve Erickson to publish the dates and times of the district's meetings each year. The notice will also include information on the Board of Managers and staff, i.e. names, addresses, and phone numbers. Carried - unanimous.

Secretary Ross was asked to look for information on the District's agreement with the Roseau River Wildlife Management Area regarding the drawdowns of Pools 2 and 3. The information will be discussed at January's meeting.

LINS RING DIKE - Motion by Farrell Erickson authorizing Kelman Kvien to sign all documents regarding the project's Flood Damage Reduction Grant, seconded by Robert Severson. Carried - unanimous.

#### NEW BUSINESS:

There was discussion on the resolutions to be presented at the MAWD Annual Meeting. Motion by Allison Frislie to support the resolution from Sauk River WD on the future legislative and rule changes clarifying the requirements for securing money from the State Revolving Loan Fund, second by Farrell Erickson. Carried - unanimous.

NEW BUSINESS continued:

A motion was made by Steve Erickson that the Board's delegates to the MAWD Annual Meeting support all resolutions that are to the District's best interest, seconded by Farrell Erickson. Carried - unanimous.

Kelman Kvien informed the Board the crop insurance for '96' has been canceled.

RECEIPTS:

Roseau County - SD #51	\$12,975.92	
WD #3	177.83	
Co. D #8	613.77	
1996 tax levy	30,289.36	\$44,056.88
Citizens State Bank - Public Now Account		286.60
Citizens State Bank - interest CD #38350		6,036.49
Roseau County - SD #51	\$29,196.88	
WD #3	1,134.70	
Co. D #8	1,176.38	
1996 tax levy	12,576.42	44,084.38
Kittson County - 1996 tax levy		222.39
Lake of the Woods County - 1996 tax levy	\$16.35	
SD #51	4.05	20.40
Beltrami County - 1996 tax levy	\$28.36	
SD #51	41.17	69.53
USDA/CCC - Farm Program		3,593.00
State of Minnesota - HACA		<u>20,221.00</u>
<b>TOTAL</b>		<b>\$118,590.67</b>

Motion by Robert Severson to pay the following bills, second by Steve Erickson.  
Carried - unanimous.

Leslie Hagen - SD #51	\$2,600.00	
brushing and snagging	300.00	
Cutoff #10	600.00	\$3,500.00
Kelman Kvien - per diem, mileage, and expenses (Norland \$50.79)		674.44
The International Coalition - meeting expense		40.00
RRWMB - share of tax levy		13,257.90
Multi Office Products - supplies		154.43
Quality Printing - supplies		37.28
Roseau County Highway Department - Co. D #8	\$43.24	
Co. D #16	562.12	605.36
Roseau Times-Region - notice in paper		12.00

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Bills continued:

R & Q Contracting - dam removal	\$610.92	
City of Roseau - rent	200.00	
Stuart J. Nelson - snagging	1,387.50	
Raynold Monsrud - Animal Damage Control Fee	585.00	
Jerry Lee - Animal Damage Control Fee	150.00	
O'Neil Foster - Animal Damage Control Fee	90.00	
JOR Engineering, Inc. General	\$3,358.78	
Norland	234.00	
Diked Storage	145.00	
Lins Ring Dike	249.00	
Flood Channel	106.00	
96 Flood (FEMA)	376.00	
Copier Rent	25.00	
	4,493.78	chk #3466
Patrick D. Moren - fees	593.75	
Kathy Ross - fees and supplies	208.32	
Allison Frislie - per diem and mileage	78.69	
Robert Severson - per diem and mileage	62.57	
Farrell Erickson - per diem and mileage	65.67	
Steve Erickson - per diem	50.79	
Citizens State Bank - 941 payroll tax	125.61	
Citizens State Bank - purchased cert. of deposit	100,000.00	
RRWMB - tax levy share	<u>6,235.61</u>	

TOTAL

\$133,219.62

Submitted by,

  
Kathy Ross, Secretary