

Lower Red River Watershed Management Board

CROOKSTON, MINNESOTA 56716

Donald Ogaard, Ada, President
Iner Quern, Oslo, Vice-President
Olaf Soine, Crookston, Secretary
Roger Ward, St. Vincent, Treasurer

Clifford Trangsrud, Badger, Manage
Daniel Wilkens, Fertile, Manager
Harley Younggren, Hallock, Manage

Meeting

Lower Red River Watershed Management Board
September 25, 1981; Agricultural Research Center, University of Minnesota,
Crookston, Minnesota.

The Lower Red River Watershed Management Board met on September 25, 1981 at 9:30 a.m. at the Agricultural Research Center, University of Minnesota, Crookston, MN.

President Don Ogaard called the meeting to order.

Members present were:

Don Ogaard	Roger	Paul Brekken
Ward	Clifford	Iner Quern
Trangsrud		Harley Younggren

Also present were:

Dan Thul, Coordinator - Lower Red River Watershed Management Board
Ron Adrian, Engineer - Middle River - Snake River Watershed
Viet Ngo, Engineer - McCombs - Knutson and Assoc.
Leon Zueg, Engineer - McCombs - Knutson and Assoc.
Lawrence Woodbury - Houston Engineering
Tom Jorgens - Northwest Regional Development Commission
Henry Vasek - Middle River - Snake River Watershed
Charles Anderson - Engineer - Red Lake Watershed
Larry Fontaine - Polk County Auditor
Oliver Dahle - Office Manager - Red Lake Watershed
George Thompson - Reporter - Lower Red River Watershed Board

Minutes of the September 25, 1981, meeting were read and approved.

The Treasurer's report as of September 25, 1981, was read and approved. A copy of which is attached.

A discussion was held on the levy limitations placed on funding by the Legislature. Because of it, it will be necessary to partially disregard the previous resolution for a two mil levy for 1982. Mr. Fontaine, auditor for Polk County was in attendance and explained what he thought might be necessary to satisfy the new requirement. Upon motion by Manager Ward, seconded by Manager Brekken, the following resolution duly passed.

RESOLVED that member districts of the Lower Red River
Watershed Management Board operating pursuant to a joint

powers agreement may levy an advalorem tax in the amount of 107 percent of the dollar amount of the levy collectable in 1981 in each individual county, but not to exceed two mills, and to comply with Chapter 88 of the Minnesota Laws of 1981. This levy to be made on all taxable property within their respective districts in accordance with the provisions of Chapter 162, 1976 Session Laws and in accordance with said statute each member district shall retain one-half of the proceeds of said levy and the proceeds from the remaining one-half shall be transmitted to Roger Ward, Treasurer, Lower Red River Water Management Board, St. Vincent, Minnesota,

Mr. Bob Norland from the River Forecasting Center of the Fargo Weather Office said they would like to see the Watershed Districts take over some of the gaging stations in the Red River Valley. Some equipment is still in place but needs to be read and reported. He stated they would also provide some equipment for new stations. After discussion, everyone agreed they should start a stream gaging system and to tie it in with the Weather Service.

Mr. Viet Ngo and Mr. Leon Zueg, engineers for McCombs - Knutson and Assoc, gave a progress report on their activities to date, such as prioritizing criteria in flood areas, finalizing distribution of runoff in the basin and examining various timing of floods. They also supplied data using a regression equation derived by a formula using shape, storage, slope and forest area to equal runoff in each Watershed.

Upon motion by Manager Ward, seconded by Manager Quern, to ask Dan Thul to put together a brochure on all projects funded by the Lower Red River Management Board, duly passed.

Manager Clifford Trangsrud of the Roseau River Watershed District stated they have a possible project side on Bear Creek with a 20 square mile drainage area. They would like to do a modeling study on it. He will present a more detailed presentation at the next meeting.

Manager Quern presented the Middle River Site No. 7 project for Step I approval. It will consist of a diversion channel to divert flood water from Judicial Ditch No. 28 to a diked area in Cedar Township. The estimated cost of the project could range from \$150,600.00 to \$172,000.00. Proposed funding as follows:

Middle River - Snake River Watershed District	15%
Lower Red River Watershed District L.C.M.R.	35%
L.C.M.R.	50%

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Upon motion by Manager Quern, seconded by Manager Brekken to move Middle River Site No. 7 to Step I approval, duly passed.

The Buffalo - Red No. 5 project was brought up for discussion. The benefit from the project will be flood control and erosion protection. It has a 8.5 square mile drainage area and will have 496 ac./ft. of storage. The original estimated cost of the project was \$124,000.00. The estimated cost now is \$162,000.00. "Proposed construction is set for 1982. Proposed funding is:

	<u>Original</u>	<u>Current</u>
L.C.M.R.	62,000	81,000
Lower Red	31,000	40,500
Buffalo - Red	31,000	40,500
	\$124,000	\$162,000

Upon motion by Manager Brekken, seconded by Manager Quern, to move the Buffalo -Red No. 5 project to Step No. 2, duly passed.

The establishment of a policy for using L.G.M.R. and Lower Red funds for funding engineering in various watersheds was tabled until our next meeting.

The following bills were presented for payment.

Charles Anderson - plane rental	108.50
Red Lake - Moose River project	4,039.35
Huseby Advertising	241.48
McCombs - Knutson and Assoc.	
Maps	337.75
General Engineering	2,439.00
Phase I - August	7,798.38
Phase II - September	7,399.31
	\$17,971.44

Upon motion by Manager Brekken, seconded by Manager Trangsrud, to pay the above bills, duly passed.

The next meeting will be at the call of the Chairman. A motion to adjourn was made, seconded and duly passed.

Respectfully submitted,

Harley Younggren, Secretary