Lower RedRriver 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 January 2?, I98I5 Agricultural Research Center, U. of. M., Crookston, Minn.

The Lower Red River Watershed Management Board met on January 2?i 1981, at 10:00 a.m. at the Agricultural Research Center, U. of M., Crookston, Minn.

President Don Ogaard called the meeting to order.

Members present were:

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

Also present were:

Dan Thul - Coordinator - Lower Red River Watershed Management Board Charles Anderson - Engineer - Red Lake Watershed District Roland Gullickson - Chairman - Sand Hill Watershed District .

Chairman Ogaard welcomed a new member to our Board from the Red Lake Watershed District, Paul Brekken, 312 Golf Terrace, Crookston, Minn.

Minutes of the Dec. 12, 1980 meeting were read and approved.

Manager Wilkens motioned and Manager Quern seconded and duly passed to accept the Treasurers report. A copy of which is attached.

The following officers were duly elected for 1981:

President - Don Ogaard Vice Pres. - Iner Quern Treasurer - Roger Ward Secretary -Harley Younggren

Manager Brekken motioned, Manager Wilkens seconded and duly passed to establish mileage for 1981 at 19 cents per mile.

Chairman Ogaard stated that he would prepare the I980 annual report.

After a discussion, Manager Quern motioned and Manager Brekken seconded and duly passed that the Lower Red River Watershed Management Board would take out a &1,000,000.00 umbrella liability insurance policy with a premium of \$400.00.

Lower Red River Watershed Management Board Committee Minutes Page 2

The following project progress reports were given:

Sand Hill

Sand Hill #1. - The original estimated cost was #423,000.00. Costs now will be a total of \$475,000.00.

One item was a court order requiring the District to establish an escrow account in the amount of \$25,000.00 to keep the beaver! out of the project area.

Total project costs as presented:

Construction cost - bid amount	183,132.55
Design engineering	45,000.00
Aerial mapping	12,000.00
Soils investigation	4,411.70
Construction engineering	25,000.00
Right of way	127,670.65
Escrow account (beavers)	25.000.00
Allowance for clay borrow	15,000.00
Administration and legal	15,000.00
Contingencies	22,785.10
	475,000.00

After discussion a motion by Manager Wilkens, seconded by Managei Quern, was duly passed that $L_SC.M.R.$ accept one half the increase and the Lower Red River Watershed Management Board accept the oiX one half.

Current funding would then be:

L.C.M.R. Sand Hill Lower Red River Watershed	237,500.00 19,000.00 218,500.00 475,000.00
Lower Red share Paid previously for right of way	218,500.00 101,000.00 117,500.00

Upon motion by Manager Ward, seconded by Manager Quern and duly j the balance of \$117,500.00 will be expended upon receipt of bid or billing.

Verdell Olson Dam Project #2 - Has been completed except for the seeding, which has been paid for.

Lower Red River Watershed Management Board Committee Minutes Page 3

Total costs were:

Construction Engineering	11,229.00 7.723.50
Surveying, mapping and soils	6,225.00
Right of way-	40.00
Crop Damage	100.00
Touch up	80.00
	25,397.50
Final fundings	
L.C.M.R.	12,698.75
Lower Red	10,159.00
Sand Hill	2,539.75
	25,397.50

Upon motion by Manager Wilkens, seconded by Manager Brekken and passed to pay share of final funding as listed.

Highway 59 - Project #3 - Would have 1,208 acres in a permanent lake with 4,000 ac./ft. of flood storage. It has a drainage area of 106 square miles.

A guess on construction costs was \$700,000.00 and total project costs of \$1,000,000.00.

Estimated funding would then be:

State funds	500,000.00
Lower Red	250,000.00
L.C.M.R.	250,000.00

After discussion, Band Hill was advised to proceed with planning and to try and maximize flood storage.

Red Lake

Moose River - Would be a gated structure project that would have 28,000 ac./ft. of storage and would probably cost \$2,200,000.00. Red Lake would like to proceed with preliminary engineering, but have spent \$50 - 60,000.00 on it now. Soil investigation is next with an estimated cost of \$20 - 25,000.00.

Upon motion by Manager Brekken, seconded by Manager Quern to fund Red Lake up to 25,000.00 for pre construction engineering was duly pa

Two River

Nereson - Soil borings haven't been done yet, but expect it to be done in February.

Lower Red River Watershed Management Board Committee Meeting Page 4

Twin Lakes - The landowners are being contacted to find out their reaction to the proposed project.

Middle River - Snake

May have some proposals ready in March.

Roseau River

Engineers will make their presentation to the Roseau River Board in February. Information will then be relayed to the Lower Red meeting in March.

Wild Rice

North Branch - Spring Creek - A multi purpose dam. Will present projin March.

Flom #8 - Will be back in March for decision as to whether to fund the project or not.

Upon motion by Manager Wilkens, seconded by Manager Brekken and duly passed to pay Robert Goff Assoc. \$50.00.

Charles Anderson presented Ron Adrians' position on what an engineering firm should for us in evaluating various projects throughout the Red River Basin.

The next meeting will be held Monday, March 9, 1981 at 9:00 a.m. at the Agriculture Research Center on the U. of M. Campus in Crookston, Minnesota. The business meeting will be held in the morning and a meeting with the engineering firms will be held ii the afternoon.

A motion to adjourn was duly made, seconded and passed.

Respectfully Submitted,

Harley Younggren Secretary