

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, Manager
Daniel Wilkens, Fertile, Manager
Harley Younggren, Hallock, Manager

Meeting

Lower Red River Watershed Management Board
March 18, 1980; Warren Fire Hall, Warren, Minn.

The Lower Red River Watershed Management Board met on March 18, 1980, at 9:30 a.m. at the Warren Fire Hall in Warren, Minn.

The following members were present:

Don Ogaard	Arnold Person
Iner Quern	Roger Ward
Dan Wilkens	Harley Younggren
Clifford Trangsrud	

Also present were:

Ron Adrian - Engineer for the Middle River - Snake Watershed
Charles Anderson - Engineer for the Red lake Watershed
Dan Thul - Coordinator for the Lower Red River Board
Duane Ekman - Member Water Resources Board

The minutes of the Jan. 10, 1980, meeting were read and approved.

Treasurer Roger Ward presented the financial report, a copy of which is attached. Manager Dan Wilkens moved and Mgr. Arnold Person seconded and duly passed to accept the Treasurers report as given.

Upon motion by Manager Dan Wilkens, seconded by Manager Arnold Person and carried, the Treasurer was authorized to pay the Red Lake Watershed District \$3,934.26 01 the Baird - Beyer Project.

Charles Anderson, Engineer for the Red Lake Watershed District reported that 805 of the Lost River Impoundment Project has been completed with total expenditures date of \$93,772.73. The finishing work remains. The original request from L.C funding was \$.62,500.00 and from the Lower Red River Management Board \$22,500.00. Dan Thul, coordinator for the Lower Red River Management Board stated that 75% of the \$62,500.00 would be made available for the L.C.M.R. funds after receiving copy of the Resolution passed by the Lower Red River Watershed Management Board and a verification statement for the Red Lake Watershed District.

Upon motion by Manager Iner Quern, seconded by Manager Arnold Person, and duly carried, the Treasurer was authorized to pay the Red Lake Watershed District \$22,500.00 on the Lost River Impoundment Project.

Manager Dan Wilkens.- offered-the. following Resolution and moved its adoption.

Be It Resolved: by the managers of the Lower Red River Watershed Management Board, as follows:

1. The Lost River Project, in the Red Lake Watershed District, has been 80% completed.

2. The approved amount to be received from the L.C.M.R. fund is \$62,500.00 upon completion.
3. The Lower Red River Watershed Management Board hereby requests the sum of \$46,875.00 from the D.N.R. administered L.C.M.R. fund.

The motion for the adoption of this Resolution was duly seconded by Manager Iner Quern and carried.

Chairman Don Ogaard stated that he would coordinate visual news releases on various projects in the Watershed Districts,.

Chairman Don Ogaard reported on the Hydrologic Modeling meeting held on March 6 1980 Discussions were held on how to coordinate the Lower Red River Management Board and the Red River Joint Management Board to correlate information and studies. Who should be the lead agency? The Army Corp. of Engineers, our Board, a joint Lo Red River Management Board and Red River Joint Management Board or the Souris, Rainy River Board or should we form a joint executive board between the Lower R River Management Board and the Red River Joint Management Board?

Upon motion by Manager Dan Wilkens, seconded by Manager Iner Quern and duly pas to pursue further developments on hydrologic modeling with the whole board report senting Lower Red River Management Board.

Manager Don Ogaard motioned, Manager Roger Ward seconded and duly passed to drop mileage paid to board members from 20 cents to 18 cents because the 18 cents rte doesn't need the same type of verification.

The board was notified that Mr. Otto Anderson will replace Mr. Lowell Lind as the alternate member from the Middle River Snake Watershed District.

New Project Report

The Red Lake Watershed District proposed the Sherrick Dam. It would b earthen dam, 40 feed high, which would provide flood control and create another source of water for the Crookston area. The estimated cost of the project is -550,000.00. Manager Arnold Person motioned and Manager Dan Wilkens seconded and duly passed to approve step one without specifying funding.

The Wild Rice Watershed District proposed the Calvin Fevig floodwater retarding dam on a tributary of the South Branch of the Wild Rice River. Ithas a. drainage area of 6*3 square miles. It is designed to reduce the 25 year frequency peak inflow of 333 cubic feet per second to 192 cubic feet per second outflow with 102 acre feet of temporary storage. For a 100 year frequency rainfall of four inches in six hours, the peak inflow of 575 cubic feet per second would be reduced to '+02 cubic feet per second outflow through the principal and emergency spillways with a peak temporary storage of 150 acre feet. The estimated I98I construction cost is \$70,000.00.

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The following funding was discussed.

A.S.C.S. - S.W.C.D. (Clay Go.)	35,000.00
Lower Red River	17,500.00
L.C.M.R.	<u>17,500.00</u>
	"\$0,000.00

At the conclusion of discussion, Manager Clifford Trangsrud offered the following Resolution and moved its adoption:

Resolved, the Lower Red River Watershed Management Board does hereby pledge the sum of \$17,500.00 for the construction of the Calvin Fevig Dam in the Wild Rice Watershed District.

The motion for adoption of this Resolution was seconded by Manager Roger Ward and carried.

The following project review was given:

Roseau River Manager Trangsrud reported that the cost estimates on the various proposed projects in the Roseau River Watershed were four to five years old and are not representative now. Funding for land acquisition is also questionable.

Wild Rice Project #7 - Felton ditch has a series of four detention dams. Uumber 1 is in a wildlife area and. is being reviewed by the Division of Waters. Mitigation is a question. Dam #4 is having a problem with downstream land owners. The funding agreement has been agreed upon and signed.

Flom #6 - There has been no change and presently is on a hold basis.

Mashaug Greek #10 - The application for permit is in the area office and the may need additional information. Funding agreements have been agreed upon.

Sand Kill Number 1 - Bear Park - The permit has been issued, but need additonal information on dam safety. The funding has been agreed upon.

Number 2 - Garden Township - dam safety is still s, question. Also awaiting final construction design.

Two River - Nereson #6 - awaiting final plans and cost estimates.

Tentative commitments - estimated total cost	\$350,000
D.N.R. (structure)	50,000
	\$300,000
L.G.M.R. (f)	150,000
Two River	40,000
Lower Red River	110,000

Twin Lakes #7 - The board is waiting for the decision of the Joing Commission and the Roseau Go. Commissioners on the portions ax State Ditch 90 and County Ditch 4 needed.

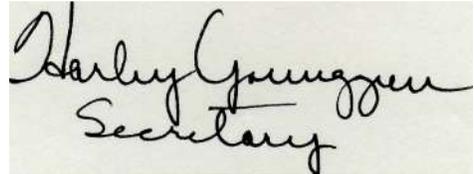
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Manager Arnold Person stated that the Red Lake Watershed District should not owe the amount of money (\$36,000.00) levied in the outlying counties.

Upon motion by Manager Clifford Trangsrud, seconded by Manager Iner Quern and duly carried that the monies not levied in the Red Lake Watershed District by cancel

The next meeting was tentatively set for May 21, 1980 at 7:00 p.m. in Thief River Falls, Minn.

A motion was made and seconded to adjourn.



Harley Quern
Secretary