

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, Man
Daniel Wilkens, Fertile, Managei
Harley Younggren, Hallock, Man

Meeting

Lower Red River Watershed Management Board

June 23, 1981; Agricultural Research Center, University of Minnesota., Crookston, MN.

The Lower Red River Watershed Management Board met on June 23, 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		Bill Zeigler
Trangsrud Dan		Iner Quern
Wilkens		Harley Younggren

Also present were:

Ban Thul, Coordinator - Lower Red River Watershed Management Board
Ron Adrian, Engineer - Middle River - Snake River Watershed
Robert Muscha, Engineer - Houston Engineering
Viet Ngo, Engineer - McCombs - Knutson and Assoc.
Oliver Dahle, Office Manager - Red Lake Watershed

Minutes of the Kay 26, 1981 meeting were read and approved.

The treasurers report as of June 23. 1981 was read and approved.

Progress Reports on Projects

Wild Rice

Olson - Agassiz # 13 - Has three identifiable sections.
Section I - The main structure; a dam. Total cost -
\$277,295.00

Section II - Collector Channel on West side.
Total cost - \$92,390.00

Section III - Diversion Ditch
Total cost - \$337,240.00
\$706,925.00

The project has a maximum flood storage of 2600 ac./ft. and will cause a 40% reduction in peak flow into the March River.

Funding

Lower Red	263,000.00
L.C.M.R.	216,000.00
A.S.C.S.	150,000.00

Wild Rice Watershed District	
plus local assessment	<u>77,925.00</u>
	\$706,925.00

Upon motion by Manager Wilkens, seconded by Manager Brekken to move Olson - Agassiz # 13 to Step II approval, duly passed.

Buffalo - Red

Manager Zeigler reported that the Buffalo - Red Watershed District would like to do a computer study on two streams in the Watershed. The cost of the study would be \$ 31,500.00. He asked if the Lower Red Board and L.C.M.R. could help in the funding.

The following funding was suggested.

Buffalo - Red	15,750.00
Tower Red	7,875.00
L.C.M.R.	<u>7,875.00</u>
	31,500.00

Upon motion by Manager Wilkens, seconded by Manager Brekken to support the Buffalo-Red with their computer study duly passed.

Red Lake

Moose River Impoundment

Engineering is now being done. The project will have 28,500 ac./ft of flood storage.

Total estimated cost	2,500,000.00
State funds	<u>1,500,000.00</u>
Funds needed	1,000,000.00

Upon motion by Manager Brekken, seconded by Manager Wilkens to move the Moose River Impoundment to Step I approval, carried.

Pine Lake

Will hold the public hearing the middle of August.

Black River

will hold the hearing this fall with construction in 1982.

Maple Lake

1983 construction

Gentilly group project

This is a S.C.S. project that had an estimated cost of ^A33,000.00. A contract was let by S.C.S. in the amount of \$28,941.00. This project has not gone through the steps in the project evaluation

manual. Under the circumstances, the Board felt the project should be approved for Step I approval.

Upon motion "by Manager Quern, seconded by Manager Brekken, to move Gently group project to Step I approval, carried.

Roseau River

Sprague Greek Feasibility Study

Of the three sites studied in the Roseau River Watershed District, the Sprague Greek site was the most feasible.

It has a drainage area of 200 sq. miles and would have over 10,000 ac./ft. of flood storage. It was estimated that it would cost \$22,000.00 to \$24,000.00 to complete the study which would include a computer analysis. A request for funds will probably come at our next meeting.

Chairman Ogaai reported that he has been in contact with the North Dakota Joint Board about a joint meeting in July. It was suggested that a one day tour, leaving Ada on July 10, 1981 at 9*30 a-.m, be held.

Upon motion by Manager Uilkens, seconded by Manager Brekken to sponsor a tour with the North Dakota Joint Board, carried.

Dan Thul presented a form to be adopted for use by local Watershed Districts to obtain Lower Red and L.G.M.R. funding.

Upon motion by Manager Brekken, seconded by Manager Quern to adopt the form, duly passed.

Viet Ngo, Engineer from McCombs - Knutson and Associates reported on Phase I of a work plan prioritizing criteria for flood control projects. He reported that it will be done in the following manner.

1. Data collection
2. General topographical and land use inventory
3. Hydrologic analysis
4. . Mapping of prioritizing zones
5. General coordination

Data collection has been completed. A report will be presented at each future meeting as to progress to that time.

Viet Ngo also stated that \$600.00 was needed to obtain naps of the Red River basin from U.S.C.S.

Upon motion by Manager Quern, seconded by Manager Brekken to authorize Viet Ngo to purchase the maps from the U.S.C.S., carried.

The following is a run down on projects.

1. Nereson - Contractor working
2. Odney Plaat - Under Construction
3. Abraham - Contracts have been let
4. Fine Lake - Hearing to be held in August
5. Moose River - Will be multi year construction beginning in 1982, finishing in 1984.
6. Black River - Construct in 1982
7. Sand Hill # 2 - Completed
8. Bear Park # 1 - Under construction
9. Winger - Four remaining to obtain land from - 22 have given leases.
10. Andrew Lake (Sand Hill) - New project under discussion
11. Becker Dams - Completed
12. Olson Agassiz - Viewers have been appointed - hearing to be held in August
13. Flom # 8 - One half of the right of way has been obtained
14. Meshaug # 10 - Permits have been obtained - will be constructed this year.
15. Buffalo - Red Site # 1 - Progressing
16. Buffalo - Red Site # 2 - Progressing

The mill levy for 1982 was discussed. It was generally felt that the 2 mill levy rate was necessary in order to fund projects that are being presented.

Upon motion by Manager Quern, seconded by Manager Wilkeos to adopt a Resolution requesting a levy of two mills carried.

Lower Red River Watershed Management Board
Committee Minutes Page 5

Upon motion by Manager Ward, seconded by Manager Wilkens, the following bills were ordered paid.

McCombs - Knutson and Associates	1,068.00
Goff and Associates	850.00
N. W. Experiment Station - photo copies	2.94
Red Lake Watershed, L.C.K.R., Moose River	14,322.69
Red Lake Watershed Engineering - Moose River	19,196.68
Dan Wilkens	86.72
Don Cgaard	396.80
Paul Brekken	77.25
Iner Quern	266.20
Roger Ward	153.60
Bill Zeigler	92.80
Clifford Trangsrud	153.60
Harley Younggren	162.00

Due to the uncertainty of harvest, 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