Meeting
Lower Red River Watershed Management Board
May 26, 1981; Agricultural Research Center, University of Minnesota,
Crookston, Minnesota

The Lower Red River Watershed Management Board met on May 26, 1981, at 9:30 a.m.
at the Agricultural Research Center, University of Minnesota, Crookston, Minn.

President Don Ogaard called the meeting to order.

Members present were:

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

Also present were:

- Dan Thul, Coordinator - Lower Red River Watershed Management Board
- Lawrence Woodbury, Engineer - Houston Engineering
- Roland Gullickson, Chairman - Sand Hill Watershed District
- George Thompson - Huseby Advertising

Minutes of the March 17, 1981 meeting were read and approved.

Chairman Ogaard reported that the State Legislature has appropriated L.C.M.R.
funding of $534,000.00, each year, for a two year period, with the stipulation
that up to $175,000.00 may be expended by individual Districts for planning,
engineering, etc.

Unon motion by Manager Quern, seconded by Manager Brekken and duly passed, the
Treasurers report was accepted as read.

Mr. Dan Thul was asked to draw up a uniform form for funding requests from the
Lower Red River Watershed Management Board and LCMR.

Mr. George Thompson reported on developing a brochure for the Lower Red River
Watershed Management Board. He estimated that a thousand copies of a colored
brochure would cost $2500.00. Two thousand copies would cost $2700.00. A
discussion was held whether each individual Watershed District could use a basic
brochure and then insert a local story or whatever inside and then share the cost

Upon motion by Manager Quern, seconded by Manager Brekken to have an eight page glossy
color brochure made up in a rough draft and brought back to our next meeting
carried.
Mr. Dan Thul reported that a work plan will be worked out with Viet Ngo of McCombs-Knutson and Assoc. and copies of the work program will be sent to each Watershed District.

He further reported that of the $1,000,000.00 L.C.M.R. fund appropriated over the next two years, $825,000.00 may be used for construction, etc., and up to $175,000.00 may be used for planning and development. Various projects under consideration by the local districts would be brought to the Lower Red River Watershed Management Board for assistance in development funding. Up to 50% of the funding can come from L.G.M.R. Example: A local District needing $30,000.00 for development of a project would bring it to the Lower Red River Watershed Management Board for consideration. If favorable and assuming the local District could pay $5,000.00, then funding could be:

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>L.C.M.R.</td>
<td>$15,000.00</td>
</tr>
<tr>
<td>Local District</td>
<td>5,000.00</td>
</tr>
<tr>
<td>Lower Red</td>
<td>10,000.00</td>
</tr>
<tr>
<td></td>
<td>$30,000.00</td>
</tr>
</tbody>
</table>

A discussion was held on the question whether maintenance will be a problem in the future on projects put in with the aid of L.C.M.R. and the Lower Red.

The question of the maintenance fund of $25,000.00 for the beaver dams on the Sand Hill project being turned down for L.C.M.R. funding was discussed. Should it become a Lower Red responsibility? Perhaps L.C.M.R. should be contacted again and further explained that land acquisition was $200.00 per acre with the $25,000.00 set aside for beaver removal, otherwise it would have been $500.00 per acre. Upon motion by Manager Brekken, seconded by Manager Ward, for Dan Thul to look into it further and report back to our next meeting.

**Progress Reports on Projects**

**Sand Hill**

**Winger Project - Highway 59**

A 100 sq. mile drainage area would create a 12000 ac./ft. lake with 6,700 ac./ft. of flood storage on top of the lake. The total estimated cost is $1,500,000.00 and could be ready for 1983 construction.

There appears to be little opposition to the project. Land required for the project is 420 acres; 320 acres are tillable, 90 acres are pasture and 10 acres are wasteland. There are 26 landowners in all, 14 have agreed to easements or donate their land and it is hoped there will be 22 in agreement after the next meeting.

Monies spent to date have been $5500.00 for soil borings and $1025.00 for aerial mappings.

The question Sand Hill is asking is: How do we finance and where do we go from here?
After discussion, the following funding was considered, all available in 1983.

- Department of Transportation: 300 to 500,000.00
- Lower Red: 587,500.00
- L.C.M.J.: 412,500.00

A motion to support the Sand Hill District for additional engineering which could amount to $200,000.00 or up to final design engineering was made by Manager Brekken, seconded by Manager Quern and duly passed.

Red Lake

Moose River

Would need funding in 1982 for construction in 1983. Total estimated cost is $2,200,000.00. State funding of $1,5000,000.00 has been passed, leaving a balance of $700,000.00 which could be obtained through other sources.

Current Projects of the Board

- Nereson - Ready to go
- Sand Hill #1 - starting to construct
- Sand Hill #2 - Completed except grass
- Abraham - Ready to go, waiting for contractor
- Pine Lake - Moving; no public hearing yet. No contract has been awarded.
- Lost River - Completed
- Odney Flaat - Under construction
- Maple Lake - 1983 Construction
- Black River Project #25 - 1982 Construction
- Zillmer - Out
- Lake Ida - Completed
- Becker Dams - Completed
- Wild Rice #10 - Complete in 1981
- Fevig Dam - Will go in 1981

Wild Rice has prioritized the following three projects.
Flom #8
Estimated cost 488,000.00
Right of Way 72,000.00
$ 560,000.00

Current funding
Lower Red 266,000.00
L.C.M.R. 180,000.00
Wild Rice 114,000.00
$ 560,000.00

Has 800 ac./ft. of uncontrolled storage and 1060 ac./ft. of controlled or gated storage. Estimated cost for the uncontrolled storage is 375,000.00 and for the controlled or gated storage is 488,000.00; neither estimate includes easements.

Felton #7
Will be held back for another year or more.

Upon motion by Manager Wilkens, seconded by Manager Brekken to accept the Wild Rice Watersheds' recommendations of the following funding duly passed.

Flom #8
Lower Red 266,000.00
L.C.M.R. 180,000.00
Wild Rice balance

Olson - Agassiz #13
Lower Red 263,000.00
L.C.M.R. 216,000.00
Local assessment Balance

Upon motion by Manager Quern, seconded by Manager Ward to adopt a Resolution to request L.C.M.R. funding as reflected in the last motion duly carried.

Buffalo - Red
The Buffalo - Red Watershed District presented two sites for the Board's consideration.

Site #1
Is an S.C.S. type construction with 8.7 sq. miles of drainage and would have 312 ac./ft., of storage. Estimated cost is $124,000.00.

Site #2
Is a bridge replacement type of construction that has been partially completed by the County with disaster funds, etc. It has a drainage area of 53 sq. miles with 333 ac/ft. of storage. Estimated cost is $104,000.00

Upon motion by Manager Quern, seconded by Manager Brekken to move sites #1
and #2 to Step 1 approval, carried.

A discussion was held as to the need and possible funding of a Maintenance - Repair Fund. Could a separate account be set up within the Lower Red's Treasury? Should the mil levy that is collected for use within each Watershed District be used first? It was decided that it would be best to bring it up again at a future meeting.

Chairman Ogaard reported that the L.C.M.R. Committee would like to have a tour in the area. They would like to see pre-construction, construction and the completed construction. It was suggested that we consider the latter part of September.

A motion was made by Manager Wilkens, seconded by Manager Zeigler and duly passed to pay the following bills.

<table>
<thead>
<tr>
<th>Company</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Holcomb - Knutson and Assoc.</td>
<td>$1100.00</td>
</tr>
<tr>
<td>Goff and Assoc.</td>
<td>2425.00</td>
</tr>
<tr>
<td>Huseby Advertising</td>
<td>113.00</td>
</tr>
</tbody>
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Upon motion by Manager Wilkens, seconded by Manager Trangsrud to pay extra expenses to Huseby Advertising for postage, telephone, etc., duly carried.

The next meeting will be held June 23, 1981, at 9:30 a.m. at the Agricultural Research Center, University of Minnesota, Crookston, Minn.

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

Respectfully submitted,

Harley Younggren
Secretary