Meeting:
Lower Red River Watershed Management Board
Agricultural Research Center, U. of M., Crookston, Minnesota.

The Lower Red River Watershed Management Board met on March 9, 1984 at 9:30 a.m. at the Agriculture Research Center, U. of M., Crookston, Minnesota.

President Don Ogaard called the meeting to order.

Members present were:

- Don Ogaard
- Clifford Trangsrud
- Iner Quern
- Calvin Rolling
- Roger Ward
- Dan Wilkens
- William Zeigler
- Harley Younggren

Also present were:

- Dan Thul; Coordinator - Lower Red River Watershed Management Board
- Ron Adrian; Engineer - Middle River-Snake River Watershed District
- Charles Anderson; Engineer - Red Lake Watershed District
- Otto Anderson - Middle River-Snake River Watershed District
- Paul Brekken - Red Lake Watershed District
- Henry Vasek - Middle River-Snake River Watershed District
- Lawrence Woodbury; Engineer - Houston Engineering

Minutes of the February 11, 1984 meeting were read and approved.

The Treasurers report as of March 9, 1984 were read and approved.

Copies of the annual report were distributed as follows:

- Roger Ward - Canadian Authorities --------- 15
- Red River Water Resources Coalition --------- 30
- Red River Joint Water Resources Board ------ 20
- Joe River Watershed District ----------------- 20
- Two River Watershed District ----------------- 15
- Middle River-Snake River Watershed District -- 25
- Roseau River Watershed District ------------- 20
- Red Lake Watershed District----------------- 130
- Sand Hill Watershed District---------------- 20
- Wild Rice Watershed District----------------- 70
- Buffalo-Red River Watershed District -------- 40

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Project Reports: 

Sand Hill Watershed District 
Winger Project

It was reported that Senator Roger Moe had:
1. Obtained a one year delay on the construction of the bridge portion of the Highway 59 project.
2. Received a commitment from the Dept. of Transportation for $900,000.00.
3. Would see if the State of Minnesota would bond itself for the project if the Lower Red River Watershed Management Board would obligate themselves for a portion of the project.

During discussion it was mentioned that by using the storage that would be obtained by constructing the project, 6,200 acre feet, at $245.00 per ac/ft would amount to $1,500,000.

Upon motion by Manager Zeigler, seconded by Manager Quern for the L.R.R.W.M.B. to participate in the Winger Dam project with $1,000,000.00 total commitment, payable at $100,000.00 per year for ten years, duly carried.

Wild Rice Watershed District 
Mashaug Greek #10

Total Construction Bid $185,663.15
Less Participating Amount 115,135-85
Net Participating Amount $ 70,527.30

Costs to Date $ 47,192.75
Estimated Construction Engineering 30,000.00
Construction Administration 5,301.95
Right of Way and Easement Acquisition 14,478.00
Contingencies 6,000.00

Total Local Funds Required $173,500.00

Proposed Financing

Original (1980) Resent (2/23/84)

L.C.M.R. $ 58,500.00 $ 58,500.00
L.R.R.W.M.B. 30,000.00 60,000.00
Wild Rice W.D. 15,000.00 30,000.00
Norman County 0 25,000.00

$103,500.00 $173,500.00

Upon motion by Manager Wilkens, seconded by Manager Zeigler for the L.R.R.W.M.B. to increase their commitment to the project from $30,000.00 to $60,000.00, duly carried.
Red Lake Watershed District

Moose River Project #13

The following is requested under the terms of the contract with the State of Minnesota and Step III commitments of the Lower Red River Watershed Management Board.

Dec. 13, 1983 thru Dec. 31, 1983:

<table>
<thead>
<tr>
<th></th>
<th>Credits for Double billing</th>
<th>Remaining 1983 Unbilled portion</th>
</tr>
</thead>
<tbody>
<tr>
<td>State of Minn.</td>
<td>25,414.16 (22,398.55)</td>
<td>3,015.61</td>
</tr>
<tr>
<td>L.R.R.W.M.B.</td>
<td>16,773.34 (14,783.04)</td>
<td>1,990.30</td>
</tr>
<tr>
<td>Red Lake W.D.</td>
<td>8,640.82 (7,615.51)</td>
<td>1,025.30</td>
</tr>
<tr>
<td>Total this period</td>
<td>$50,828.32 ($44,797.10)</td>
<td>$6,031.22</td>
</tr>
</tbody>
</table>

Above requests are based on percentages of:

- State of Minnesota $1,500,000.00
- L.R.R.W.M.B. 1,000,000.00
- Red Lake W.D. 500,000.00

Black River Dam Project #25

The following is requested under the terms of the Contract with the State of Minnesota for L.C.M.R. cost sharing and from the Lower Red River Watershed Management Board as per Step III approval. Billing is from Dec. 13, 1983 to Dec. 31, 1983.

- Total Expenditures $13,513.20
  - L.C.M.R. (.44161) 5,967.56
  - L.R.R.W.M.B. (.32875) 4,442.46 paid in advance
  - Red Lake W.D. (.22964) 3,103.18
- Total 13,513.20

The above requests are based on the percentages as follows

- L.C.M.R. $450,000.00
- L.R.R.W.M.B. 335,000.00
- Red Lake W.D. 234,000.00
- $1,019,000.00

A discussion was held as to the McCombs-Knutson Report and their offer of a financial settlement.

The Engineers felt that bad data, was used on the slopes in the valley, therefore the travel time maps and the Regression Analysis are in error.
They decided that the Data Base System needed further corrections and that would be pursued, but if no further corrections came forth, the report would be accepted the way it is.

Housing the information was discussed once again. Dan Thul felt that there would be no problem storing it at Bemidji.

Dan Thul presented a summary of the McCombs-Knutson & Associates billings.

<table>
<thead>
<tr>
<th></th>
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<th></th>
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<tbody>
<tr>
<td>Phase I - 166,310.00</td>
<td>$ 8,050.77</td>
<td>$ 8,050.77</td>
</tr>
<tr>
<td>Phase II - 44,500.00</td>
<td>202,759.23</td>
<td></td>
</tr>
<tr>
<td>Paid 210,810.00</td>
<td>$ 8,050.77</td>
<td>$ 8,050.77</td>
</tr>
<tr>
<td>Balance 8,050.77</td>
<td>8,050.77</td>
<td>8,050.77</td>
</tr>
</tbody>
</table>

Phase IV - 25,000.00

Paid 16,010.00

Balance 8,990.00

$ 8,990.00 $ 8,990.00 $ 8,990.00

Over-Run

<table>
<thead>
<tr>
<th>Phase I &amp; III</th>
<th>$ 87,787.56</th>
<th>(-14,669.20)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>73,118.36</td>
<td></td>
</tr>
</tbody>
</table>

Miscellaneous & Coordination

<table>
<thead>
<tr>
<th>Feb. '83 - July '83</th>
<th>$ 26,344.00</th>
<th>(-16,882.00)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>9,462.00</td>
<td></td>
</tr>
</tbody>
</table>

$131,172.33 $ 99,621.13

After reviewing the offer the following counter offer was discussed.

<table>
<thead>
<tr>
<th>Billing</th>
<th>McCombs' Offer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phase I &amp; II</td>
<td>$ 87,787.56</td>
</tr>
<tr>
<td>Misc. &amp; Coordination</td>
<td>26,344.00</td>
</tr>
<tr>
<td>114,131.56</td>
<td>82,580.36</td>
</tr>
<tr>
<td>Offer 1/2</td>
<td>41, 290.18</td>
</tr>
</tbody>
</table>
Phase I & II $ 8,050.77  
Phase IV 8,990.00

Total Offer 58,330.95

Upon motion by Manager Zeigler, seconded by Manager Wilkens to have the Report completed satisfactorily first and then offer a settlement on billings of $58,330.95. duly carried.

Upon motion by Manager Wilkens, seconded by Manager Trangsrud, and duly passed the following bills were ordered paid.

Red Lake Watershed District - State of Minn. - Moose River - $ 3,015.61
Red Lake Watershed District - Moose River #13 ------------ 1,990.30
Red Lake Watershed District - Black River Dam - LCMR------ 5,967.56
Wild Rice Watershed - Mashaug Creek #10 -------------- 60,000.00
Wild Rice Watershed District - Mashaug Creek #10 - LCMR 58,500.00
Norman County Index - 500 Copies - Annual Report ------- .? 398.70
George Thompson ---------------------------------------- 116.81
Business Agency ---------------------------------------- 25.00
Roger Ward -------------------------------------------- 282.00
Clifford Trangsrud ------------------------------------- 192.00
William Zeigler ---------------------------------------- 54.50
Dan Wilkens ------------------------------------------ 187.60
Don Ogaard ------------------------------------------- 430.50
Iner Quern -------------------------------------------- 126.00
Calvin Kolling ---------------------------------------- 160.76
Harley Younggren -------------------------------------- 252.50
Otto Anderson ----------------------------------------- 79.60
Arnold Person ----------------------------------------- 70.00

The next meeting will be held at the call of the Chairman.

There being no further business the meeting was adjourned.

Respectively submitted,

Harley Younggren, Secretary