Meeting
Lower Red River Watershed Management Board
December 12, 1980; Wild Rice Watershed District Office, Ada, Minn.

The Lower Red River Watershed Management Board met on December 12, 1980, at 10si at the Wild Rice Watershed District Office in Ada, Minnesota.

"President Don Ogaard called the meeting to order.

Members present were:

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

Also present were:

  Dan Thul, Coordinator - Lower Red River Watershed Management Board
  Ron Adrian, Engineer - Middle River - Snake Watershed District
  Robert Muscha - Houston Engineering, Inc.

Chairman Ogaard welcomed the new member to our Board, Bill Zeigler from Georgetown, MN who is representing the Buffalo - Red Watershed District.

Minutes of the November 5, 1980 meeting were read and approved.

Manager Wilkens motioned and Manager Kolling seconded and duly passed to accent the Treasurer's report. A copy of which is attached as exhibit A.

Treasurer Ward presented a copy of a tax receivable report for discussion. After discussion, it was moved by Manager Wilkens, seconded by Manager Kolling and duly passed to adopt the report and send to the County Auditors.

The following progress reports were given:

  Sand Hill
    Sand Hill No. 1 - Contracts have been awarded.

    Verdell Olson Dam - Final cost figures will be presented at a future meeting.

    Highway 59 proposal - Instead of a 110' bridge span, the road would be raised six feet and culverts installed. Approximately 4,000 of storage would result.

    A discussion was held as to the ability of the Sand Hill Watershed District to fund such a study. After discussion, Manager Trangsrud motioned, Manager Quern seconded and duly passed that in the event
such projects as this should fail, the Lower Red River Watershed Management Board will partially fund preliminary planning.

Upon motion by Manager Ward, seconded by Manager Rolling, other Districts found with the same situation of exploring project which exceed capability to fund would come before the Lower Red River Water Management Board for necessary funding, passed.

Red Lake

Amount of funding that will be needed at a later date....

Odney Flaat Dam  2,692.50
Abraham Dam  4,058.83

Two River

Nereson - Dam safety will not issue a permit until more soil borings are taken. Soil borings will be taken in the next two or three weeks. A decision will be made after the borings are taken as to whether the contractor will accept the requirements of Dam Safety. If not, it will be necessary to readvertise.

Twin Lakes - Preliminary engineering has been completed. The landowners will now be contacted for their appraisal.

Buffalo - Red River

First monies will be available in 1981 for projects, etc.

Middle River - Snake

Will have some proposals ready in January or February.

Roseau River

Engineers will be making a presentation to the Roseau River Board in January.

Wild Rice

North Branch - Spring Greek - A multi-purpose dam. Will present proposal in January.

Flom No. 8 - Gould be a two dam project on a single dam project.

Estimated costs:  Dam A - $419,590 - with 1270 ac./ft.
                     Dam B - $484,550 - with 920 ac./ft.
Just Dam A as a project - $420,000.

Upon motion by Manager Ward, seconded by Manager Wilkens and duly passed to table until the February meeting, the decision as to whether to fund these projects or not.
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A motion was made, seconded and duly passed that the following bills be paid.

<table>
<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Amount</th>
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</thead>
<tbody>
<tr>
<td>Dan Wilkens</td>
<td>meetings and mileage</td>
<td>48.50</td>
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<tr>
<td>Clifford Trangsrud</td>
<td></td>
<td>198.40</td>
</tr>
<tr>
<td>Roger Ward</td>
<td></td>
<td>225.60</td>
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<td>Arnold Person</td>
<td></td>
<td>267.70</td>
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<tr>
<td>Iner Quern</td>
<td></td>
<td>170.52</td>
</tr>
<tr>
<td>Calvin Kolling</td>
<td></td>
<td>63.80</td>
</tr>
<tr>
<td>Bill Zeigler</td>
<td></td>
<td>45.80</td>
</tr>
<tr>
<td>Don Ogaard</td>
<td>meetings, mileage, meeting expenses</td>
<td>501.90</td>
</tr>
<tr>
<td>Harley Younggren</td>
<td>meetings, mileage, secretary expenses</td>
<td>266.38</td>
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<tr>
<td>Goff and Associates</td>
<td>services</td>
<td>612.50</td>
</tr>
<tr>
<td>Business Agency, Inc.</td>
<td>Bond premium</td>
<td>500.00</td>
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</table>

Dan Thul, coordinator for the Lower Red River Watershed Management Board, reported on the meeting the local engineers had as to the hiring of a Consulting Engineering firm for the Lower Red River Watershed Management Board. The three firms in questions were: Barr Engineering, Hickok and Assoc, and McCombs - Knudson. It was suggested that a personal interview with Barr Engineering and McCombs - Knudson representatives be held at the February meeting.

Upon motion by Manager Wilkens, seconded by Manager Ward and duly passed that Ron Adrian, engineer for the Middle River - Snake Watershed District explain his position on the role of the Lower Red River Watershed Management Board to develop the technical capability to define the basin wide flooding problem, to implement a solution to that problem and to provide guidance and coordination to member watershed districts.

The next meeting will be held January 27, 1981, at 10:00 a.m. at the Agricultural Research Center on the University of Minnesota Campus in Crookston, Mn.

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

Respectfully Submitted,

Harley Younggren
Secretary