

# LOWER RED RIVER WATERSHED MANAGEMENT BOARD

Crookston, Minnesota 56716

From the Office Of:

Olaf C. Soine, Secretary  
1718 Radisson Road  
Crookston, Minn. 56716

Don Ogaard, President  
Arnold Larson, Vice President  
Olaf Soine, Secretary  
Roger Ward, Treasurer  
Daniel Wilkens, Manager  
Clifford Trangsrud, Manager  
Harley Younggren, Manager

Meeting  
Lower Red River Watershed Management Board  
September 20, 1977; 5:30 p.m.; Ada, MN

A meeting of the Lower Red River Watershed Board of Managers was held at the Wild Rice Watershed District office at Ada, Minnesota, at 5:30 p.m., September 20, 1977.

The meeting was called to order by President Don Ogaard. The following members were present:

Don Ogaard  
Arnold Larson  
Olaf Soine  
Roger Ward Dan  
Wilkens

^Absent: Clifford Trangsrud  
Harley Younggren

Also present were Robert Muscha, Charles Anderson and Ron Adrian.

The minutes of the July 19 meeting were read and approved.

Roger Ward gave the following Treasurer's report: Savings account \$54,200.00  
Checking account 1,500.87  
\$55,700.87

Don Ogaard gave a brief report of the September 9 meeting at Crookston with county auditors and tax officials from St. Paul. Attached is the attendance list.

Roger Ward said he had received a check for \$50,899.33 from Polk County Auditor to distribute to local Watersheds. A motion was made by Arnold Larson, seconded by Roger Ward that this check be returned to Polk County Auditors to distribute to local Watersheds according to joint powers agreement.

A second check consisting of monies sent directly by some counties and the State, excluding funds sent by some local Watershed to Lower Red River District, should be sent back to local Watersheds according to Roger Ward. A motion was made by Dan Wilkens, seconded by Arnold Larson directing Treasurer Roger Ward to return the proper amounts to local Watersheds of the money which was sent in error. The motion carried.

- The tour of the Wild Rice Watershed was very successful according to comments from the group. Thirteen stops throughout the District were made during the tour. In a review of District projects, Charles Anderson, Red Lake District Engineer, said the Moose River project is slowly moving and the economists are scheduled to arrive in the area this fall. The Beyer-Baird project is being revised to obtain a longer drain-down period.

Dan Wilkens reported on the Sand Hill Retention project and said land leases will be completed in the near future.

on Ogaard reported that the Kenneth Olson project may be ready next year. The Wild Rice District has pledged \$7,000 to the Lake Ida and Kenneth Olson projects. The Felton Creek project may be petitioned in next year.

According to Don Ogaard, the Moshaug Creek project is requesting \$11,275 to complete the funding. The bids have been set and apparently the low bidder has been selected. If the above amount of money is not available this project will be stalled.

A motion was made by Arnold Larson, seconded by Dan Wilkens that the Lower Red River Watershed Board contribute \$11,275 to the Moshaug Creek project. Motion carried.

Olaf Soine stated that this action was not according to procedure adopted by this Board and in the future we follow the defined procedure.

Charles Anderson presented this formula:  $V \sim SART$  where S = storage in acre feet, A = area in sq. miles, R = runoff factor and T represents time in days. This formula provides a tool that might be useful in evaluating projects.

Charles Anderson brought up the question of controlling or timing the release of floodwaters at a time that would not add to the volume or peak of floodwaters on the Red River of the North. He showed a plotted scheme of the 1969 Red River flood and how timing of the tributaries would and could effect the main stem flow. The consensus seemed to be that these small stream storage areas would have little effect on the Red River of the North.

In a discussion about type of structures being used and in the planning stages, they have an average draw-down time of 5 to 7 days and have no adjustable gates.

Roger Ward stated we should try to locate and build large retention structures which would provide greater flood control and also have possible water storage for future domestic and industrial uses.

The next meeting of the Lower Red River Board of Managers will be called when there is sufficient business to warrant a meeting.

Respectfully submitted,

Olaf Soine, Secretary

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