

MINUTES OF A REGULAR MEETING

of the

STATE WATER CONSERVATION COMMISSION

Held at Bismarck, North Dakota, on  
Wednesday, October 26, 1938.

The meeting was called to order in the office of the Commission at 10 A. M., Wednesday, October 26, 1938, by Vice Chairman Henry Holt.

The roll was called showing Commissioners Holt, Simons, Olson, Engen Dahl and Whitney present. Governor William Langer, absent.

It was moved by Comm. Olson, seconded by Comm. Engen, that the minutes of the regular meeting held September 14, and which recessed to September 20, 1938, be approved as written, all members having received copies of same. The motion carried, all Commissioners voting aye.

Moved by Comm. Olson, seconded by Comm. Simons, that the minutes of the special meeting held October 5, 1938 be corrected on Page 7 so that the resolution will read "Bismarck Irrigation Project" instead of "Park Hill Irrigation Project." The motion carried, all Commissioners voting aye.

Moved by Comm. Simons, seconded by Comm. Olson, that the minutes of the special meeting held Wednesday, October 5, 1938, be approved as corrected, and that the Commission specifically reaffirm the action taken at that time revising applications made to the Public Works Administration for assistance in the following projects:

1. Cartwright Irrigation District, McKenzie County, in the sum of \$31,375.00.
2. Yellowstone Pumping Project, McKenzie County, amounting to \$52,500.00.
3. Lewis & Clark Irrigation District, McKenzie County, amounting to \$59,739.00.
4. Stout Irrigation Project, Emmons County, amounting to \$64,400.00.
5. Painted Woods Irrigation Project, McLean County, amounting to \$63,700.00.
6. Kyes Irrigation Project, Emmons County, amounting to \$45,400.00.
7. Seneschal Irrigation Project, McKenzie County, amounting to \$64,400.00.
8. Grand River-Bowman Irrigation Project, Bowman County, amounting to \$469,875.00.
9. Bismarck Irrigation Project, Burleigh County, amounting to \$147,906.00.
10. And approval of the form of contract between the Lewis & Clark Irrigation District and the Montana-Dakota Utilities Company.

On roll call the motion carried, all Commissioners voting aye.

The Secretary reported that after advertising for bids for furnishing, operating and maintaining of equipment for earthwork construction on the Sioux Irrigation Project #213 in McKenzie County, that the bids had been opened at 2 P. M., Thursday, October 13, 1938. Bids were received from the Schultz Construction Company and M. B. Monson of Bismarck. M. B. Monson, being the lowest bidder, the contract was awarded to him. The contract with M. B. Monson was signed by the Vice Chairman and the Secretary. Copies of the bids and a copy of the contract with M. B. Monson are on file in the Secretary's office.

The Secretary reported he had received written authorization from Judge A. M. Christianson to proceed with the construction of the Sioux Irrigation Project in McKenzie County upon the condition that a district will be organized in due time and that the State Water Conservation Commission will issue bonds for the amount of the funds which the Rural Rehabilitation Corporation will be required to advance.

The Secretary presented a report showing 178 applications for individual projects to date, and that 57 have been completed for engineering and equipment; 26 completed for engineering only; 44 rejected; 11 withdrawn; and 40 inactive. The total amount invested in individual projects to date is \$17,388.32, for which the Commission holds mortgages amounting to \$12,234.22 and that \$765.99 had been made in payments to date on individual projects.

Moved by Comm. Olson, seconded by Comm. Whitney, that the report of the Secretary be approved. On roll call the motion carried, all Commissioners voting aye.

The Secretary stated that he had received a copy of a report of a meeting of the Northern Great Plains Advisory Committee held at Omaha, July 30, including a copy of the recommendations made by the representatives of North Dakota. Moved by Comm. Olson, seconded by Comm. Whitney that the report be placed on file. The motion carried, all Commissioners voting aye.

Vice Chairman Holt reported that he and Comm. Olson attended a hearing called by the War Department engineers at Cavalier at 10 A. M., Wednesday, October 12, 1938, in connection with the Pembina River and its tributaries, including the Tongue River, at which Col. Philip Fleming presided. He stated about 500 farmers attended the meeting.

Vice Chairman Holt stated that he and Chief Engineer Thomas attended a meeting held at Cavalier under the auspices of the Cavalier, Park River and Pembina Civic Associations, October 6, which was attended by U. S. Senator Lynn J. Franzier, with Ex-Governor Walter Welford presiding. The purpose of this meeting was to make investigations and arrangements for the meeting held October 12. He reported it was a very successful meeting and a rising vote of thanks was given for the cooperation extended by the State Water Conservation Commission.

Vice Chairman Holt suggested holding a meeting at Devils Lake, and possibly another at Fargo, for the purpose of informing interested North Dakota citizens as to the information gathered by our engineers and the policy of the Commission concerning Missouri River Diversion. He stated that he hoped arrangements could be made for a broadcast of such a meeting.

Moved by Comm. Simons, seconded by Comm. Olson, that the Commission meeting to be held November 9 can be dispensed with and that the Vice Chairman be authorized by the Commission to call a meeting of the Commission to be held at Devils Lake at such time as may be most convenient, and also that he be authorized to call a meeting to be held at Fargo, if it appears advisable. On roll call the motion carried, all Commissioners voting aye.

Vice Chairman Holt reported that he had requested Chief Engineer Thomas to attend a meeting of the National Resources Committee at St. Paul, October 22. Chief Engineer Thomas stated

he had filed a written report on the Souris Basin, Devils Lake Basin, and Red River Basin, which he had prepared in cooperation with Oscar Becker, Consultant for the State Planning Board, T. G. Plomason, WPA Engineer, and M. D. Hollis, State Sanitary Engineer.

Moved by Comm. Engen, seconded by Comm. Olson, that the action of Vice Chairman Holt be approved and the report of the Chief Engineer placed on file. On roll call the motion carried, all Commissioners voting aye.

Moved by Comm. Whitney, seconded by Comm. Dahl, that the report of the Vice Chairman be accepted. The motion carried, all Commissioners voting aye.

At 12:15 P. M., it was moved by Comm. Olson, seconded by Comm. Dahl, that the meeting recess until 1 P. M. The motion carried, all Commissioners voting aye.

The meeting was called to order at 1 P. M., by the Vice Chairman, with Commissioners Holt, Engen, Olson, Simons, Dahl and Whitney, present. Governor William Langer, absent.

Commissioner Simons presented the report of the Irrigation Projects Committee. It was moved by Comm. Olson, seconded by Comm. Engen, that the report be approved and placed on file, and that copies of the report of J. J. Walsh, Irrigation Engineer, be placed in the files of Hoerauf and Odessa Projects. The motion carried, all Commissioners voting aye.

It was moved by Comm. Olson, seconded by Comm. Whitney, that the Commission see to it that future projects are given adequate engineering direction in the field. The motion carried, all Commissioners voting aye.

Moved by Comm. Olson, seconded by Comm. Dahl, that Comm. Simons, Chairman of the Irrigation Projects Committee, be given full power to act in regard to the Odessa and Hoerauf Projects, including the making of an application to the WPA. On roll call the motion carried, all Commissioners voting aye.

W. H. Farmer, Extension Irrigationist, gave a general report on Irrigation projects, including a list of the active and inactive projects. The Irrigation Committee requested Mr. Farmer to prepare a detailed report of each irrigation project, especially as to results obtained in comparison with dry land production.

Mr. Arthur Fredrickson, representing the Mutual Trust Life Insurance Company of Chicago, appeared before the Commission in regard to a proposed irrigation project in Eddy County and after explaining the matter, stated he would submit the regular preliminary application.

The Secretary read the following letter and resolution.

September 30, 1938.

Mr. Henry Holt, Vice Chairman,  
State Water Conservation Commission,  
Grand Forks, North Dakota

Dear Mr. Holt:

The Executive Committee of the Conference has directed the writer to extend to you its deep appreciation for your attendance at the convention held on September 26 and 27, and for your talk at the luncheon meeting.

From the many comments heard, it is believed your message was very well received and you can rest assured the group will back the Missouri River Diversion to its fullest extent.

I also wish to extend my personal congratulations for an obviously well prepared talk delivered in a splendid manner. I am sure you gained many friends for your cause and for yourself.

Kindest personal regards.

Yours very truly,  
M. D. HOLLIS, Secretary-Treasurer  
NORTH DAKOTA WATER AND SEWAGE  
WORKS CONFERENCE

RESOLUTION PRESENTED BY RESOLUTIONS COMMITTEE

North Dakota Water and Sewage Works Conference Convention, Minot

September 27, 1938

WHEREAS, adequate and controlled stream flows are essential to those cities which rely on surface water supplies;

AND sufficient water the year around is necessary for dilution of sewage treatment plants effluents in order to eliminate serious health hazards and nuisance conditions;

NOW, THEREFORE, be it resolved by the North Dakota Water and Sewage Works Conference in convention assembled that this organization support and cooperate with the State Water Conservation Commission in its program to improve stream flow conditions; and further, that the Commission be commended and this organization support its activity in connection with the proposed Missouri River Diversion Project.

Motion made for adoption by H. G. Hanson, seconded by William Yegen, and passed by unanimous vote.

S. G. CALVELLAGE, PRESIDENT  
WM. NORDLEY, VICE PRESIDENT  
M. D. HOLLIS, SECRETARY-TREASURER

Moved by Comm. Engen, seconded by Comm. Dahl, that the receipt of the letter and resolution be acknowledged by the Secretary and included in the minutes of this meeting. The motion carried, all Commissioners voting aye.

Comm. Engen presented a written report on the Seventh Annual Meeting of the National Reclamation Association held at Reno, Nevada, October 11, 12 and 13, 1938, at which conference Comm. Engen, Chief Engineer Thomas and Mr. M. O. Ryan, Secretary of the North Dakota Reclamation Association, represented North Dakota as delegates. Copies of the report were handed to each member of the Commission. It was moved by Comm. Dahl, seconded by Comm. Olson, that the reported be received and placed on file. The motion carried, all Commissioners voting aye.

Chief Engineer Thomas reported that there appeared to be some doubt in regard to securing approval of the Trenton-Buford Irrigation Project for the reason that it has been so far impossible to get a sufficiently low electrical rate.

It was moved by Comm. Olson, seconded by Comm. Whitney, that Comm. Dahl and Chief Engineer Thomas contact W. G. Sloan, Engineer for the Bureau of Reclamation, and make every effort to have the Trenton-Buford Project included in the Bureau of Reclamation budget. On roll call the motion carried, all Commissioners voting aye.

The Secretary then presented the report of the Auditing Committee.

September 30, 1938

Governor William Langer, Chairman,  
And All Members of the State Water  
Conservation Commission

Gentlemen:

Herewith is a list of the items, as approved by the Auditing Committee, to be included in the budget for the biennium beginning July 1, 1939 and ending June 30, 1941.

1. Commissioners Per Diem	\$ 7,500.00
2. General Operating Fund	131,500.00
3. Maintenance of Existing Dams & Reservoirs	50,000.00
4. Investigations, Surveys & designs for dams and reservoirs to be constructed by Federal Agencies	50,000.00
5. Investigation, surveys & designs for irrigation projects in cooperation with the Bureau of Reclamation	10,000.00
6. Investigations, surveys, economic studies, appraisal of benefits, attendance for presentation of data at conferences with War Department Engineers and other Federal Agencies--Missouri River Diversion.	25,000.00
7. Administrative expenses, Tri-State Waters Commission in cooperation with Minnesota and South Dakota--Red River Drainage Basin Program	<u>11,000.00</u>
Total for the Biennium	\$285,000.00

These items included in the General Operating Fund are as follows:

Administrative Salaries	25,000.00
Administrative Mileage	6,500.00
Administrative Office Equipment	2,000.00
Engineering Salaries	50,000.00
Engineering Mileage & Expense	20,000.00
Engineering Office Equipment	3,000.00
Engineering Field Equipment	3,000.00
Engineering Office Supplies	1,500.00
Maps & Blue Prints	1,200.00
Commissioners Mileage & Expense	5,000.00
Printing	850.00
Miscellaneous	2,000.00
Postage	250.00
Fieldmen	10,000.00
Workmen's Compensation Insurance	1,000.00
Membership National Reclamation Association	200.00

J. ARTHUR ENGEN  
K. W. SIMONS  
GERALD C. OLSON

Moved by Comm. Whitney, seconded by Comm. Dahl, that the report of the Auditing Committee be approved and be included in the minutes of this meeting. The motion carried, all Commissioners voting aye.

Chief Engineer Thomas stated that the Henry Hanson Syndicate of Minot, had requested a water right for gold placer mining. It was moved by Comm. Simons, seconded by Comm. Olson, that the application be approved. The motion carried, all Commissioners voting aye.

At 6 P. M., no further business appearing, it was moved by Comm. Whitney, seconded by Comm. Simons, that the meeting adjourn. The motion carried, all Commissioners voting aye.

Respectfully submitted,

D. J. Beakey, Secretary

APPROVED:

Henry Holt, Vice Chairman

( S E A L )