

MINUTES OF A MEETING OF THE  
STATE WATER CONSERVATION COMMISSION

Held in the Office of the State Water Conservation Commission  
Bismarck, North Dakota, February 2, 1948

A regular meeting of the North Dakota State Water Conservation Commission was held in the Office of the Water Conservation Commission in the State Capitol, Bismarck, North Dakota, on February 2, 1948. The following persons were in attendance at this meeting:

STATE WATER CONSERVATION COMMISSION

- Honorable Fred G. Aandahl, Governor & Ex Officio Chairman
- Kenneth W. Simons, Vice Chairman
- S. W. Thompson, Commissioner from Devils Lake, N. Dak.
- Einar H. Dahl, Commissioner from Watford City, N. Dak.
- Curtis Olson, Commissioner from Valley City, N. Dak.
- J. J. Walsh, Secretary and Chief Engineer
- Einar Berge, Publicity manager

OTHERS PRESENT

- Dr. Wilson M. Laird, State Geologist, Grand Forks, N. Dak.
- Bruce Johnson, Director, Bureau of Reclamation, Bismarck, N. Dak.
- John I. Rovig, Secretary, Heart River Irrigation District, Mandan, N. Dak.
- E. E. Sylvester, Chairman, Heart River Irrigation District, Mandan, N. Dak.

- Nels O. Lindans )
- Roy Tyson, Traill County Engineer )
- Gilman Westved ) Traill County Drainage Board
- Mandley O. Johnson )
- Albert Haugstad )

The meeting was called to order by the Chairman, Governor Fred G. Aandahl, at 9:45 a.m. The following members of the Water Commission were present: Governor Fred G. Aandahl, S. W. Thompson, Einar H. Dahl, Curtis Olson, Secretary J. J. Walsh, and Einar Berge.

A motion was made by Commissioner Thompson to approve the minutes of the November 17, 1947 meeting of the Commission. This motion was seconded by Commissioner Dahl. Motion carried.

Commissioner Simons entered the meeting at 10:00 a.m.

The financial statements for November and December were presented for approval by the Commission. Commissioner Simons made a motion that they be approved and Commissioner Dahl seconded the motion. Motion carried.

The first order of business considered was that of publicity matter mailed from the Office of the Water Commission, and also cooperation with other agencies in the publication and distribution of such matter. Plans for publication of the booklet on the Missouri River Development program, to be published in cooperation with the State Department of Public Instruction and the Greater North Dakota Association

was discussed by Commissioner Simons. He reported that the draft for this booklet has been written by M. J. Connolly, Assistant Secretary of the Greater North Dakota Association, and is now being reviewed by Mr. Simons. In regard to the printing of the lithographed map shown on calendars printed by the Bismarck Tribune Company, Mr. Nordrum, State Superintendent of Public Instruction, requested that a sufficient quantity of these maps be printed for his department so they could be distributed among the schools in the state. The members were of the opinion that between 5,000 and 10,000 of these maps should be made available, the estimated cost to run from \$500 to \$1,000. Commissioner Thompson made the following motion: "I move that a committee of three, consisting of the Chairman, Vice Chairman and the Secretary and Chief Engineer, be designated to investigate, and if in their judgment it is deemed advisable, order from 5,000 to 10,000 lithographed maps of the water program of the State of North Dakota." Commissioner Dehl seconded the motion. Governor Aandahl called the roll, with Commissioners Simons, Thompson, Dahl, Olson, and Governor Aandahl all voting aye. Motion carried.

The Commissioners were in favor of the plan to encourage the Greater North Dakota Association and other agencies to act as distributing agents in circulating literature put out by the State Water Conservation Commission.

A letter from LeRoy Pease, Executive Secretary of the Greater North Dakota Association, commenting on the exhibit furnished by the State Water Conservation Commission for the Chicago International, was read by Governor Aandahl. Mr. Pease stated that this publicity was of valuable service to the state, that over 100,000 people who viewed the exhibit had gained a better understanding of the meaning of the Missouri Basin development program, and that it had created a great deal of interest in the development and construction program now under way in our state.

The delegation from Traill County, consisting of the above named persons, entered the meeting at 10:20 a.m. to discuss their drainage program for the current biennium. Commissioner Simons was of the opinion that the Commission should lay out a continuing drainage program whereby the county drainage boards could go ahead with their plans of work, by allocating sufficient funds to give them a better opportunity to continue their work. Governor Aandahl proposed that 75% of the allocation appropriated by the last Legislature be made available to the various counties, thus increasing Traill County's allocation to \$7,500.00. Mr. Lindaas, speaking for Traill County, stated that all their drainage work under construction during the last biennium was now completed, except for a small amount of work yet to be done on Miller and Carson drains, and that there was a balance of \$6400 left in the drainage fund from the previous biennium. It was proposed by the Commission that this \$6400 be pro-rated to Traill County to pay the \$8,363.75 expenditures on Mergenthal, Paulson, and Mickelson drains; the current allocation of \$7,500 to be used in the payment of drain reconstruction, on a percentage basis, on Carson, Hanson, Ksufmann, Hillsboro, Moen, and Miller drains, where funds have been expended by the County amounting to \$24,815.43; and any additional allocations which might be made during the end of the current biennium to be applied on the construction of new projects, as recommended by the County.

Commissioner Simons made the following motion: "I move that we allocate to the Counties in the drainage area, allocations equal to 75% of the amount appropriated by the 1947 session of the Legislature." Commissioner Olson seconded the motion. Governor Aandahl called roll, with Commissioner Simons, Dahl, Thompson, Olson and Governor Aandahl all voting aye. Motion carried.

During the meeting of the State Water Conservation Commission held here in Bismarck on February 2, funds appropriated by the 1947 Legislature to the State

Water Conservation Commission for drainage purposes were reallocated by the Commission to the counties, based on 75% of the \$200,000.00 appropriated, as follows:

TABLE SHOWING THE PERCENTAGES AND FUNDS ALLOCATED BY THE STATE WATER CONSERVATION COMMISSION TO COUNTIES BASED ON 75% OF THE \$200,000.00 APPROPRIATED

<u>COUNTY</u>	<u>ACREAGE OF CROPS DAMAGED</u>	<u>% OF ACREAGE</u>	<u>PERCENTAGE OF \$150,000 AVAILABLE</u>
PEMBINA	112,000	11%	\$ 16,500.00
WALSH	82,000	8%	12,000.00
GRAND FORKS	41,000	4%	6,000.00
TRAILL	50,000	5%	7,500.00
CASS	246,000	24%	36,000.00
RICHLAND	272,000	26%	39,000.00
RANSOM	50,000	5%	7,500.00
SARGENT	82,000	8%	12,000.00
LAMOURE	40,000	4%	6,000.00
DICKEY	<u>51,000</u>	<u>5%</u>	<u>7,500.00</u>
	1,026,000	100%	\$150,000.00

Percentages and acreages used in the allocation of these funds were the same as were used for allocating the 1945 appropriations.

George Moses of the Associated Press entered the meeting at 10:30 a.m.

The Commissioners discussed the Missouri Souris Projects Association meeting to be held in Minot on February 9. Mr. Halvorsch having extended an invitation to all the members of the Commission to be present, it was agreed that Governor Aandahl, Secretary J. J. Walsh, and Commissioners S. W. Thompson, and Einar H. Dahl should attend this meeting.

George Moses left the meeting at 11:50 a.m.

Governor Aandahl reported on his recent trip to Lincoln, Nebraska, and discussed the Six Year Plan proposed by the Missouri Basin Inter-Agency Committee, covering in detail, North Dakota's share in the plan. Final action by the Inter-Agency Committee covering the Six Year Plan will be further discussed at their next meeting to be held in Bismarck.

The meeting reconvened at 1:45 p.m.

Continuing the Irrigated Gardens, was discussed. It was thought advisable by the members of the Commission that plans be made to operate the Gardens for another year. Commissioner Olson made this motion: "I move that we carry on with the Irrigated Gardens Project for another year." The motion was seconded by Commissioner Thompson. Governor Aandahl called roll, with Commissioners Simons, Dahl, Thompson, Olson and Governor Aandahl all voting aye. Motion carried.

Letters were read by Commissioner Simons from Homer W. Ludwick, Executive Vice President of the Fargo Chamber of Commerce and Col. W. K. Wilson, Jr., Corps of Engineers, St. Paul, Minnesota, in reference to priority of water rights on the Sheyenne River. It was considered advisable, by the Commission, to ask all the interests concerned to work out a plan among themselves whereby they could determine how the water would be allocated according to priority of use, preference to be given in this order.

- |                   |                                   |
|-------------------|-----------------------------------|
| 1. Municipal use  | 3. Municipal pollution abatement  |
| 2. Industrial use | 4. Industrial pollution abatement |

Duties of the Water Commission would be to advise these people on problems concerning the use of any diversion of water and should be used for protection of all interested parties, such as prior established rights in connection with the natural flow of a stream. It was recommended by the Commission that the Secretary write to Mr. Ludwick and suggest these interests concerned get together and decide on the amount of water to supply their needs and which they will have to appropriate. Also to inform Mr. Ludwick that the Commission is taking up the matter with Col. Wilson, Army Engineers, St. Paul office, for his comments, suggestions, and recommendations and submit to him the information received.

The Commissioners also took up the matter of the investment of \$2349.76 from the sinking fund balance in 2 $\frac{1}{2}$ % government bonds, which would bring in approximately \$60.00 annually, as recommended by Mr. Sette, Manager Credits Department, Bank of North Dakota. Commissioner Thompson made the following motion: "I move that we invest \$2,000.00 of the sinking fund balance in 2 $\frac{1}{2}$ % Series G. government bonds, the balance of \$349.76 to be placed to the State Water Conservation Commission account for unforeseen expenditures and contingencies that may arise in the future." Commissioner Dahl seconded the motion. Governor Aandahl called roll, with Commissioners Simons, Thompson, Dahl, Olson, and Governor Aandahl all voting aye. Motion carried.

A letter from Mrs. Lewis T. Orlady was read by Commissioner Simons, expressing her thanks to all the staff and members of the Water Commission for their floral contribution and kind interest at the time of her husband's death. The following Resolution was adopted by the members of the Water Commission, voting unanimously by a standing vote.

THE FOLLOWING IS A COPY OF A RESOLUTION PASSED BY THE  
NORTH DAKOTA STATE WATER CONSERVATION COMMISSION AT A MEETING HELD  
IN BISMARCK, NORTH DAKOTA, ON FEBRUARY 2, 1948, TO BE FORWARDED TO  
MRS. L. T. ORLADY AND FAMILY.

Mr. Thompson offered the following Resolution:

WHEREAS, God in his infinite mercy has seen fit to take from our midst Louis T. Orlady,

AND WHEREAS, Louis T. Orlady has rendered distinguished service to the people of North Dakota as a private citizen, as state commander of the American Legion and as chairman of the Board of Directors of Jamestown College:

AND WHEREAS, Louis T. Orlady has further served his state ably and well as one of the original advocates of a sound water-development program,

AND WHEREAS, Louis T. Orlady has contributed much to the development of such a program by his service to the North Dakota State Water Conservation Commission and his counsel, foresight, courage, and determination having been an inspiration to the other and surviving members of said Commission,

NOW THEREFORE, BE IT RESOLVED by the members of the North Dakota State Water Conservation Commission that this resolution be spread on its minutes as a testimonial to his services and that a copy thereof, to be signed by the Chairman and Secretary be sent to his widow and family, with the assurance that the members of said Commission share in the grief and feeling of loss, since Louis T. Orlady was their trusted friend and colleague.

AND BE IT FURTHER RESOLVED, that this resolution be adopted by a standing vote of the commission members.

Mr. Dahl seconded the motion to adopt the resolution and it was unanimously adopted, all members standing in silent tribute to their departed colleague.

GOVERNOR \_\_\_\_\_

Chairman

\_\_\_\_\_  
Secretary

Bruce Johnson, J. I. Rovig, and R. E. Sylvester entered the meeting at 2:40 p.m.

The members of the Commission discussed a request from Mr. Fred Fredrickson, Valley City, in regard to having his vouchers made payable to another department to assist him in reporting his income tax. The Secretary was requested to write Fred Fredrickson for further explanation of his request and then to have his letter referred to the Attorney General.

Mr. J. I. Rovig, Secretary, and Mr. R. E. Sylvester, Chairman, of the Heart River Irrigation District, of Mandan, met with the members of the State Water Commission for the purpose of securing aid and assistance in financing the Heart River Irrigation District. Mr. Sylvester stated that district directors had incurred considerable expenses during and since the organization of the District, that the directors haven't made any assessments to cover current expenses and that there is at present a deficit of from \$1200 to \$1300, mostly incurred prior to the organization of the district in promotional work, such as, attending meetings and visiting the Lower Yellowstone Irrigation Project, which required personal financing of the program by the Secretary and directors. Governor Aandahl then made the suggestion that the State Water Commission accept the bills that they classify as "out of pocket expenses" with mileage of 3¢ per mile, and submit the bills to the Commission for approval and payment until the District starts making levies and collections after repayment contracts have been approved by the water users.

Commissioner Simons then made the following motion: "I move that, until further notice, the Commission assures the Directors of the Heart River Irrigation District that they will pay their "out of the pocket expenses" (including automobile mileage at 3¢ per mile) in connection with their work as directors of the District." This motion was seconded by Commissioner Thompson. Governor Aandahl called roll, with Commissioners Simons, Dahl, Thompson, Olson, and Governor Aandahl all voting aye. Motion carried.

Mr. Sylvester and Mr. Rovig left the meeting at 3:40 p.m.

Commissioner Olson left the meeting at 4:00 p.m.

Bruce Johnson, Director of the Bureau of Reclamation, Bismarck, met with

the members of the State Water Conservation Commission and discussed the program of the Bureau of Reclamation, reporting on the Heart River, Dickinson, Missouri-Souris, Cannonball and Garrison Projects. He said that the Bureau program planned for 1949 was obviously curtailed because of insufficient funds, brought on because contractors are moving more rapidly than expected and more money is required to carry on the work. He stated that in their federal program they had expected to spend this year the sum of \$1,852,468.00, while the total funds actually required were \$1,940,054.00, leaving a deficit figure of \$87,586.00, for which he requested additional funds from the State in order to finance the Bureau program. He stated further that the contract he was presenting to the Commission provides for a cooperative agreement for an additional sum of \$90,000.00 necessary to continue the present Bureau schedule of operations. It was suggested by Governor Aandahl that the \$90,000.00 be made available immediately to the Bureau.

Commissioner Simons made the following motion: "I move that the Chairman and Secretary be authorized to enter into a contract with the Bureau of Reclamation for the sum of \$90,000.00, to be taken from the fund "Postwar Projects, cooperation with U. S. Departments & for organizing Conservation and Irrigation Districts, Item No. 11." The motion was seconded by Commissioner Thompson. Roll was called by Governor Aandahl, with Commissioners Simons, Thompson, Dahl and Governor Aandahl all voting aye.

Bruce Johnson left the meeting at 4:45 p.m.

Mr. Berge left the meeting at 4:45 p.m.

Governor Aandahl called an executive session at 4:45 p.m. at which all members of the Commission were present except Commissioner Olson.

Dr. Wilson M. Laird, State Geologist, reported on the activities of the U. S. Geological Survey groundwater section under the direction of P. E. Dennis, District Geologist, U. S. Geological Survey, Grand Forks, and discussed the proposed program for 1948. Dr. Laird also reported that the drilling operations were curtailed as a result of the deficiency funds, and that the Geological Survey have been unable to match funds in equal amounts, as were appropriated by the State Legislature. Dr. Laird explained that it will be necessary to have agreements between cities and the State Water Conservation Commission signed and money deposited, if we are to carry on our program. As an example, several cities have failed to keep their promise of contributing funds to carry on the underground water studies and investigations. As a result, the following policy for future agreements was approved:

**"POLICY ADOPTED BY THE STATE WATER CONSERVATION COMMISSION FOR COOPERATIVE FINANCING OF GROUNDWATER SURVEYS:"**

Before future agreements for cooperative underground water studies and investigations are entered into between towns, cities and the State Water Conservation Commission, all cities and towns will be required to deposit, in advance, 25% of the estimated cost of the operation and studies, with the State Water Conservation Commission. However, should field conditions disclose the project could not be completed within the estimated cost, the city will be advised and given an opportunity to advance additional funds to complete the project, or have investigations discontinued after the first funds become exhausted. However, should any of the first 25% deposited not be used on the project, the unexpended balance will be returned to the City."

Commissioner Simons moved that the Agreement entered into between the City of Lakota and the State Water Conservation Commission, for continuing underground water surveys and investigations, be approved. The motion was seconded by

Commissioner Dahl. Roll was called by Governor Aandahl, with Commissioners Simons, Thompson, Dahl, and Governor Aandahl all voting aye. Motion carried.

Commissioner Thompson moved that the agreement entered into between Devils Lake and the State Water Conservation Commission for conducting underground water surveys and investigations be approved, upon the depositing of \$7,500.00 as the city's share of the cost. Motion was seconded by Commissioner Simons. Governor Aandahl called roll, with Commissioners Simons, Dahl, Thompson, and Governor Aandahl all voting aye. Motion carried.

Commissioner Thompson moved "that the release of easement and dedication as sold and conveyed to the State of North Dakota from Inez L. Burns, Garrison, McLean County, North Dakota, for the right to inundate parts of Section 1, Twp. 147. Rge. 85, be approved and the Chairman and Secretary instructed to sign the document." This motion was seconded by Commissioner Dahl. Governor Aandahl called roll, with Commissioners Simons, Thompson, Dahl, and Governor Aandahl all voting aye. Motion carried.

The Secretary submitted to the Commission, for their consideration, the approval of increase in salary requests by engineers, and employees of the State Water Conservation Commission. It was moved by Commissioner Simons "that the following named employees of the State Water Conservation Commission be given an increase in their monthly salary, to become effective for February."

Harry E. Dodd . . . . .	Assistant Engineer . . . . .	\$250.00
Duane A. Torvik . . . . .	Assistant Engineer . . . . .	250.00
Marvin Sheldon . . . . .	Assistant Engineer . . . . .	250.00
Albin Anderson . . . . .	Assistant Engineer . . . . .	250.00
Tom Carey . . . . .	Assistant Draftsman . . . . .	175.00
F. G. Orr . . . . .	Bookkeeper . . . . .	300.00
Einar Berge . . . . .	Publicity Manager . . . . .	95.00
Winifred L. Peterson . . . . .	Stenographer . . . . .	160.00

This motion was seconded by Commissioner Dahl. Governor Aandahl called roll, with Commissioners Simons, Thompson, Dahl, and Governor Aandahl all voting aye. Motion carried.

This having completed all business on the agenda, before the Commission, Commissioner Dahl moved the Commission adjourn. Motion seconded by Commissioner Simons. Motion carried. Meeting adjourned at 6:15 p.m.

Respectfully submitted,

  
Secretary

ATTEST:

  
Chairman

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
MONTHLY REPORT OF ACCOUNTS, AS OF FEB. 29, 1948  
1947-1949 APPROPRIATIONS

No.	Appropriation for	Available July '47	Expended To Jan. 31	Expended Feb.	Balance 2-29-48
1	Commissioners Per Diem and Expenses. . . . .	4,000.00	742.13	244.88	3,012.99
2	Administration. . . . .	30,000.00			
	Plus Refunds and Collections. . . . .	3,132.46	5,647.93	830.65	26,652.88
3	Maintenance of Existing Dams. . . . .	45,000.00			
	Plus Refunds and Donations for Dam Repairs . . . . .	5,743.17	8,311.39	9.82	42,421.96
4	Tri-State Waters and Portion of Administration and Conference Expenses . . . . .	1,000.00	85.44	Nil.	914.56
5	International and Interstate Compacts. . . . .	10,000.00	1,412.93	Nil.	8,587.07
6	Topographic and Conservation Branches, Cooperation with U.S. Geological Survey. . . . .	30,000.00	6,788.25	Nil.	23,211.75
7	Hydrographic Surveys, Cooperation with U.S. Geological Survey. . . . .	20,000.00	3,351.46	584.18	16,064.36
8	State Engineer's Salary. . . . .	5,400.00	1,575.00	225.00	3,600.00
9	Reconstruction of Drains or Irrigation . . . . .	200,000.00	1,748.33	Nil.	198,251.67
10	Engineering Geological Surveys & Demonstrations. . . . .	30,000.00	5,437.30	1,775.71	22,786.99
11	Postwar Projects, Coop. with U.S. Departments. . . . .	135,000.00	Nil.	Nil.	135,000.00
12	Other Investigations, Surveys, etc. . . . .	90,000.00	15,067.94	2,177.25	72,754.81
13	Construction Bond Guaranty Fund. . . . .	70,541.00	Nil.	Nil.	70,541.00
vsc		<u>\$679,815.63</u>	<u>\$50,168.10</u>	<u>\$5,847.49</u>	<u>\$623,800.04</u>



NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
 MONTHLY REPORT OF ACCOUNTS, AS OF FEB. 29, 1948  
 1945-1947 APPROPRIATIONS

No.	Appropriation for	Available July '45	Expended To Feb. 29	2-29-48 Balances
1	Commissioners Per Diem and Expenses. . . . .	4,000.00	3,632.02	367.98
2	Administration. . . . .	25,000.00		
	Plus Refunds and Collections. . . . .	4,847.79	29,099.42	748.37
3	Maintenance of Existing Dams . . . . .	45,000.00		
	Plus Refunds and Donations on Dam Repairs. . . . .	5,849.54	32,370.48	18,479.06
4	Tri-State Waters and Portion of Administration and Conference Expense. . . . .	5,500.00	5,216.77	283.23
5	International and Interstate Compacts, Commissioners and Conference Expense . . . . .	5,000.00	4,674.68	325.32
6	Topographic and Coservation Branches, Cooperation with U.S. Geological Survey. . . . .	30,000.00	30,000.00	Nil.
7	Hydrographic Surveys, Coop. with U.S. Geological Survey. . . . .	15,000.00	15,000.00	Nil.
8	State Engineer's Salary. . . . .	5,000.00	5,000.00	Nil.
9	Reconstruction of Drains or Irrigation . . . . .	240,000.00		
	Plus Refund. . . . .	59.56	179,038.44	61,021.12
10	Underground Waters, Coop. with U.S. Geological Survey. . . . .	25,000.00		
	Plus Refund. . . . .	65.43	25,065.43	Nil.
11	Postwar Projects, Coop. with U.S. Departments. . . . .	100,000.00	69,780.91	30,219.09
12	Other Investigations, Surveys, etc. . . . .	75,000.00	74,996.47	3.53
13	Construction Bond Guaranty Fund. . . . .	70,541.00	Nil.	70,541.00
vsc		<u>\$655,863.32</u>	<u>\$473,874.62</u>	<u>\$181,988.70</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
BALANCES OF PRIOR FUNDS RECOVERED BY OPINION OF  
ATTORNEY GENERAL & AS OF FEB. 29, 1948

No.	Year	Appropriation for	Balance 7-1-45	Paid Out	Balance 2-29-48	Yearly Balance
1	1939	Commissioners Per Diem. . . . .	\$1,757.00	Nil.	\$1,757.00	
4	1939	Lewis & Clark Experimental Farm . . . . .	109.76	Nil.	109.76	
5	1939	Sponsor's share of Dam Repairs. . . . .	2,088.08	Nil.	2,088.08	
6	1939	Engineering and Soil Surveys. . . . .	180.00	Nil.	180.00	
7	1939	Missouri River Diversion and Reports. . . . .	300.00	Nil.	300.00	
8	1939	Goose River Diversion. . . . .	125.00	Nil.	125.00	
9	1939	James River and Lake Traverse Diversions. . . . .	751.20	Nil.	751.20	
10	1939	Missouri River Diversion. . . . .	2,000.00	Nil.	2,000.00	
11	1939	Evaluation Economic Benefits. . . . .	488.00	Nil.	488.00	
12	1939	Reports, Conference, Congress Agencies. . . . .	272.07	Nil.	272.07	
13	1939	Tri-State Waters, Commission Cooperation. . . . .	696.87	48.17	648.70	
14	1939	Independent Investigations and Reports. . . . .	312.90	Nil.	<u>312.90</u>	\$9,032.71
1	1941	Commissioners Per Diem. . . . .	395.00	Nil.	395.00	
4	1941	Maintenance Existing Dams, plus \$51.00 refund . . .	53.86	Nil.	53.86	
12	1941	Tri-State Waters, Administration, Conferences . . .	8.61	Nil.	8.61	
15	1941	Topographic Surveys. . . . .	.13	Nil.	<u>.13</u>	<u>457.60</u>
vsc			<u>\$9,538.48</u>	<u>\$48.17</u>		<u>\$9,400.31</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION

DEPOSITS IN THE BANK OF NORTH DAKOTA

AS OF FEBRUARY 29, 1948

Contributions	Transit No.	Deposited	Expended to Feb. 29	Expended February	Balance 2-29-48
Yellowstone Pumping Irrigation District paid accrued interest on \$3,500.00 advance to 10-1-44. Tax collections to March 1947	501-118 501-118	366.36 499.53	Nil. Nil.	Nil. Nil.	865.89
Special Cooperative Groundwater contributions by Fargo, Cass county and Water Commission, each \$2,500.00	501-119	7,500.00	7,499.90	4.10	.10
Contributions Groundwater Surveys: Fessenden- \$1,000.00; Mountain- \$100.00; Maddock- \$750.00	501-126	1,850.00	75.83	65.43	1,774.13
Total of all Bank of North Dakota deposits as of February 29, 1948					<u>2,640.12</u>

\$63,000.00 Series J bonds sinking fund balance 2-29-48- \$45,890.76  
and \$19,459.00 bond guaranty fund,- with Sioux Irrigation District  
bonds; \$25,000.00 as additional collateral, on which Jacobson land  
assessments are delinquent and land sale pending-- needs attention.

PAYROLL OF  
NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
FEBRUARY 1, 1948 TO FEBRUARY 29, 1948

Employee	Duties	Salary for February	With. Tax	OASIS	Hospital Ins.	Net Pay	Remarks
Walsh, J.J.	Sec'y-State Engineer	\$400.00	\$47.80	\$2.50	\$3.78	\$345.92	Increased June, 1947
Anderson, Albin S.	Engineer	250.00	19.30	2.50	3.78	224.42	Increased February, 1948
Berge, Einar	Tech. Assistant	95.00	Nil.	.95	3.78	90.27	Increased February, 1948
Carey, Thomas J.	Draftsman, $\frac{1}{2}$ days	101.14	11.89	1.01		88.24	College Student, worked 4 extra $\frac{1}{2}$ days in February
Cooper, Vernon S.	Bookkeeper	100.00	9.35	1.00		89.65	Started work February 16.
Dodd, Harold E.	Engineer	250.00	27.30	2.50	3.78	216.42	Increased February, 1948
Gallagher, Helen	Stenographer	135.00	15.00	1.35		118.65	Started work December 9, 1947
Nichols, Don L.	Engineer, Asst. Sec'y	325.00	49.10	2.50	1.52	271.88	Increased June, 1947
Orr, F. G.	Bookkeeper	300.00	35.80	2.50	3.78	257.92	Increased February, 1948
Peterson, Winifred	Stenographer	160.00	19.10	1.60	1.52	137.78	Increased February, 1948
Sheldon, Marvin	Engineer	250.00	35.50	2.50	1.52	210.48	Increased February, 1948
Torvik, Duane A.	Engineer	250.00	27.30	2.50	1.52	218.68	Increased February, 1948

vsc

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
MONTHLY REPORT OF ACCOUNTS, AS OF MARCH 31, 1948  
1947-1949 APPROPRIATIONS

No.	Appropriation for	Available July, '47	Expended To Feb. 29	Expended March	Balance 3-31-48
1	Commissioner's Per Diem and Expenses. . . . .	4,000.00	987.01	63.94	2,949.05
2	Administration. . . . .	30,000.00			
	Plus Refunds and Collections . . . . .	3,131.46	6,478.58	966.57	25,686.31
3	Maintenance of Existing Dams. . . . .	45,000.00	8,321.21	693.75	41,728.21
	Plus Refunds and Donations for Dam Repairs . . . . .	5,743.17			
4	Tri-State Waters and Portion of Administration and Conference Expenses. . . . .	1,000.00	85.44	Nil.	914.56
5	International and Interstate Compacts. . . . .	10,000.00	1,412.93	Nil.	8,587.07
6	Topographic and Conservation Branches, Cooperation with U. S. Geological Survey . . . . .	30,000.00	6,788.25	Nil.	23,211.75
7	Hydrographic Surveys, Cooperation with U. S. Geological Survey . . . . .	20,000.00	3,935.64	782.37	15,281.99
8	State Engineer's Salary. . . . .	5,400.00	1,800.00	225.00	3,375.00
9	Reconstruction of Drains or Irrigation . . . . .	200,000.00	1,748.33	Nil.	198,251.67
10	Engineering Geological Surveys and Demonstrations. . . . .	30,000.00	7,213.01	1,063.77	21,723.22
11	Postwar Projects, Cooperation with U. S. Departments. . . . .	135,000.00	Nil.	Nil.	135,000.00
12	Other Investigations, Surveys, etc. . . . .	90,000.00	17,245.19	1,577.78	71,177.03
13	Construction Bond Guaranty Fund. . . . .	70,541.00	Nil.	Nil.	70,541.00
vsc		<u>\$679,815.63</u>	<u>\$56,015.59</u>	<u>\$5,373.18</u>	<u>\$618,426.86</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
 MONTHLY REPORT OF ACCOUNTS, AS OF MARCH 31, 1948  
 1945-1947 APPROPRIATIONS

No.	Appropriations for	Available July '45	Expended To March 31	3-31-48 Balances
1	Commissioners Per Diem and Expenses . . . . .	4,000.00	3,632.02	367.98
2	Administration . . . . .	25,000.00		
	Plus Refunds and Collections. . . . .	4,847.79	29,099.42	748.37
3	Maintenance of Existing Dams . . . . .	45,000.00		
	Plus Refunds and Donations on Dam Repairs . . . . .	5,849.54	32,370.48	18,479.06
4	Tri-state Waters and Portion of Administration and Conference Expense . . . . .	5,500.00	5,216.77	283.23
5	International and Interstate Compacts, Commissioners and Conference Expense . . . . .	5,000.00	4,674.68	325.32
6.	Topographic and Conservation Branches, Cooperation with U. S. Geological Survey. . . . .	30,000.00	30,000.00	Nil.
7	Hydrographic Surveys, Coop. with U. S. Geological Survey. . . . .	15,000.00	15,000.00	Nil.
8	State Engineer's Salary . . . . .	5,000.00	5,000.00	Nil.
9	Reconstruction of Drains or Irrigation. . . . .	240,000.00		
	Plus Refund . . . . .	59.56	179,216.30	60,843.26
10	Underground Waters, Coop. with U. S. Geological Survey. . . . .	25,000.00		
	Plus Refund . . . . .	65.43	25,065.43	Nil.
11	Postwar Projects, Coop. with U. S. Departments. . . . .	100,000.00	71,367.41	28,632.59
12	Other Investigations, Surveys, etc. . . . .	75,000.00	74,996.47	3.53
13	Construction Bond Guaranty Fund . . . . .	70,541.00	Nil.	70,541.00
		<u>\$655,863.32</u>	<u>\$475,638.98</u>	<u>\$180,224.34</u>

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NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
BALANCES OF PRIOR FUNDS RECOVERED BY OPINION OF  
ATTORNEY GENERAL - AS OF MARCH 31, 1948

No.	Year	Appropriation for	Balance 7-1-45	Paid Out	Balance 3-31-48	Yearly Balance
1	1939	Commissioners Per Diem. . . . .	\$1,757.00	Nil.	\$1,757.00	
4	1939	Lewis & Clark Experimental Farm . . . . .	109.76	Nil.	109.76	
5	1939	Sponsor's share of Dam Repairs . . . . .	2,088.08	Nil.	2,088.08	
6	1939	Engineering and Soil Surveys . . . . .	180.00	Nil.	180.00	
7	1939	Missouri River Diversion and Reports. . . . .	300.00	Nil.	300.00	
8	1939	Goose River Diversion . . . . .	125.00	Nil.	125.00	
9	1939	James River and Lake Traverse Diversions . . . . .	751.20	Nil.	751.20	
10	1939	Missouri River Diversion . . . . .	2,000.00	Nil.	2,000.00	
11	1939	Evaluation Economic Benefits . . . . .	488.00	Nil.	488.00	
12	1939	Reports, Conference, Congress Agencies . . . . .	272.07	Nil.	272.07	
13	1939	Tri-State Waters, Commission Cooperation . . . . .	696.87	48.17	648.70	
14	1939	Independent Investigations and Reports . . . . .	312.90	Nil.	<u>312.90</u>	\$9,032.71
1	1941	Commissioners Per Diem . . . . .	395.00	Nil.	395.00	
4	1941	Maintenance Existing Dams, plus \$51.00 refund . . .	53.86	Nil.	53.86	
12	1941	Tri-State Waters, Administration, Conferences . . .	8.61	Nil.	8.61	
15	1941	Topographic Surveys . . . . .	<u>.13</u>	<u>Nil.</u>	<u>.13</u>	<u>457.60</u>
			<u>\$9,538.48</u>	<u>\$48.17</u>		<u>\$9,400.31</u>

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NORTH DAKOTA STATE WATER CONSERVATION COMMISSION

DEPOSITS IN THE BANK OF NORTH DAKOTA

AS OF MARCH 31, 1948

Contributions	Transit No.	Deposited	Expended to March 31	Expended March	Balance 3-31-48
Yellowstone Pumping Irrigation District paid accrued interest on \$3,500.00 advance to 10-1-44. Tax collections to March 1947	501-118 501-118	366.36 499.53	Nil. Nil.	Nil. Nil.	865.89
Special Cooperative Groundwater contributions by Fargo, Cass county and Water Commission, each \$2,500.00	501-119	7,500.00	7,499.90	Nil.	.10
Contributions Groundwater Surveys: Fessenden-\$1,000.00; Mountain-\$100.00; Maddock-\$750.00	501-126	1,850.00	75.83	Nil.	<u>1,774.13</u>
TOTAL OF ALL BANK OF NORTH DAKOTA DEPOSITS AS OF MARCH 31, 1948					<u>2,640.12</u>

\$63,000.00 Series J bonds sinking fund balance 3-31-48, \$45,890.76  
and \$19,459.00 bond guaranty fund,-with Sioux Irrigation District  
bonds; \$25,000.00 as additional collateral, on which Jacobson land  
assessments are delinquent and land sale pending--needs attention.

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PAYROLL OF  
 NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
 MARCH 1, 1948 TO MARCH 31, 1948

Employee	Duties	Salary for March	With. Tax	OASIS	Hospital Ins.	Net Pay	Remarks
Walsh, J. J.	Sec'y+State Engineer	\$400.00	\$47.80	\$2.50	\$3.78	\$345.92	Increased June, 1947
Anderson, Albin S.	Engineer	250.00	19.30	2.50	3.78	224.42	Increased February, 1948
Berge, Einar	Technical Ass't.	95.00	Nil.	.95	3.78	90.27	Increased February, 1948
Carey, Thomas J.	Draftsman, $\frac{1}{2}$ days	118.13	9.38	1.18		107.57	College student, worked 7 extra $\frac{1}{2}$ days in February
Cooper, Vernon S.	Bookkeeper	200.00	18.70	2.00		179.30	Started work February 16, 1948
Dodd, Harold E.	Engineer	250.00	27.30	2.50	3.78	216.42	Increased February, 1948
Gallagher, Helen	Stenographer	135.00	15.00	1.35		118.65	Started work December 9, 1947
Nichols, Don L.	Engineer, Ass't Sec'y	325.00	49.10	2.50	1.52	271.88	Increased June, 1947
Orr, F. G.	Bookkeeper	300.00	35.80	2.50	3.78	257.92	Increased February, 1948
Peterson, Winifred	Stenographer	160.00	19.80	1.60	1.52	137.03	Increased February, 1948
Sheldon, Marvin	Engineer	250.00	35.50	2.50	1.52	210.48	Increased February, 1948
Torvik, Duane A.	Engineer	250.00	27.30	2.50	1.52	218.68	Increased February, 1948
Gamble, Clarence A. Rodnan		72.26	8.46	.72		63.08	Started work March 15, 1948

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