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STATE WATER CONSERVATION COMMISSION  
Minutes of Meeting  
Held in Water Conservation Commission Office  
Bismarck, North Dakota, June 29, 1951

On June 29, 1951, at 9:30 o'clock a.m., the Members of the State Water Conservation Commission convened for a regular meeting in the Office of the Water Conservation Commission. The following persons were in attendance:

MEMBERS OF STATE WATER CONSERVATION COMMISSION:

Hon. Norman Brunsdale, Governor of North Dakota  
Curtis Olson, Vice Chairman, Valley City, North Dakota  
Einar H. Dahl, Member from Watford City, " "  
Math Dahl, Member from Bismarck, and Commissioner of Agriculture & Labor  
A. M. Christensen, Member from Minot, North Dakota  
Oscar Lunseth, Member from Grand Forks, " "  
J. J. Walsh, Secretary and Chief Engineer, State Engineer

OTHERS ATTENDING:

Leroy Pease, Executive Secretary, Greater North Dakota Ass'n, Fargo, North Dakota  
Einar Berge, Publicity Manager for the Commission

The meeting was called to order by Governor Brunsdale at 9:30 o'clock a.m. with the above mentioned Commissioners present.

A motion was made by Commissioner E. Dahl, and seconded by Commissioner Christensen, that the minutes of the State Water Conservation Commission meeting held on May 28, 1951, be approved and filed for record. Motion carried.

A motion was made by Commissioner Olson, and seconded by Commissioner M. Dahl, that the financial statements of the State Water Commission for the month of May, 1951, be approved and filed for record in the office of the Water Commission. Motion carried.

Leroy Pease, Executive Secretary of the Greater North Dakota Association entered the meeting at 9:40 a.m. Mr. Pease appeared before the Commission to find out if the Commission wished to continue purchasing films of the North Dakota water development program, to be kept in the office of the Commission as a historical record. He stated that Commissioner Simons had suggested years ago that the Greater North Dakota Association furnish a picture of the water development program in North Dakota and said they would like to go ahead with the arrangement if the Commission approved of it. Commissioner Christensen made a motion that "a maximum of \$1250 be set aside for the payment of filming and recording of the North Dakota water development program for the fiscal year, 1951-1953". The motion was seconded by Commissioner E. Dahl. Upon call of the roll by the Chairman, Commissioners Math Dahl, Einar Dahl, Christensen, Lunseth, Olson and Gov. Brunsdale all voted in favor of the motion. Motion carried.

Commissioner Curtis Olson reported on Ashtabula Reservoir in Griggs County concerning the relocation of roads and bridges. He explained that during the construction period of the Baldhill Dam, money had been deposited in the Bank of North Dakota by the Eastern North Dakota Water Development Association to repay Griggs County for costs in relocating of roads and one bridge, when the agreement was made to go ahead with the work on the dam. These funds have been on deposit in the

Bank of North Dakota to the credit of Griggs County for approximately three years, but they have refused to cooperate in securing the easements and rebuilding the roadways, and Sverdrup Township continues to refuse to grant the necessary easement or build roadways. A letter from the Corps of Engineers, St. Paul, was read, which requested the Water Commission to take action to furnish the Office of the Corps of Engineers with flowage easements over roads and bridges within the reservoir area in Sverdrup Township, as they will not complete the reservoir until they have all the easements, and also a letter from Ralph Croak, Attorney at Fargo, which expressed the willingness of the Eastern North Dakota Water Development Association to assist in securing these easements. The Commissioners were of the opinion they could take no action on this matter at the present time, and requested Commissioner Olson to work with the Eastern North Dakota Water Development Association and Griggs County in solving the problem.

Commissioners Olson and Lunseth reported on the Public Hearings held by the Corps of Engineers for review investigations of flood control on the Red River.

Commissioner Olson reported that at the hearings attended by him, the local people were concerned chiefly with their own individual drainage problems, while the main purpose of these meetings called by Col. Yoder was to secure data on local flood conditions along the Red River and its tributaries, the report to be transmitted to Washington.

Commissioner Lunseth reported on the meeting at Grafton, conducted by Col. Yoder, stating that flood reports along the Park River were incomplete and that a true estimate of damages caused by flood to the City of Grafton and surrounding country could not be determined.

Commissioner Lunseth said that only a partial report could be given from the City of Grand Forks as business houses and railroads were poorly represented. Armour's Company and the State Mill and Elevator reported some of their losses. The Northern Pacific Railroad reported \$200,000 of damages, the Northern States Power Company from \$15,000 to \$20,000, Minnkota Power Cooperative reported \$50,000 and East Grand Forks was fifty per cent flooded. Representatives from both Minnesota and North Dakota from the Red River basin were present, also representatives from the City of Winnipeg, Manitoba, farmers from the Clearwater area--one farmer reporting no crop at all, and Bowesmont, where sixty per cent of the country was flooded for twenty-five to forty days. Mr. Lunseth said the highways had aggravated the situation in the Grafton area, most of the water coming in from the country-side.

Secretary Walsh stated that several thousand dollars of flood losses were reported at the Lakota meeting, while Fargo failed to report any losses, and Moorhead was not represented. Damages of over one million dollars were reported at the Devils Lake meeting.

Secretary Walsh informed the Members of the Commission that the North Dakota Agricultural College has submitted their report of Soil Investigations and Soil Survey work conducted by the Agricultural Experiment Station in cooperation with the Water Commission and the Bureau of Reclamation.

Governor Brunsdale reviewed the chief items of interest on the agenda at the Missouri Basin Inter-Agency meeting held at Shenandoah, Iowa, in June. He stated their chief problem was soil conservation in the watershed area where lands were being damaged by tributary streams, causing much soil erosion. Only about sixty per cent of the land around Shenandoah is under crop and the steep sloping land is being farmed on the contour system. Terraces have also been built on the steep inclines of the valleys to help conserve soil. The Governor also stated that a complete survey of hydroelectric power is being conducted in the Missouri River area

in an attempt to find out the present power potential developed by private and public industries and future requirements needed in the valley. The Governor also reported on the progress of construction of Hawaii Dam, Gavins Point and Fort Randall dam, saying they expected to close the dam at Fort Randall next year.

Commissioner Lunseth gave a report on the Governors' Conference at Omaha, Nebraska, June 17. Six Governors were present: Governor Williams from Michigan, Kohler from Wisconsin, Anderson from South Dakota, Peterson from Nebraska, Arn from Kansas and Smith from Missouri; and representatives from Minnesota, Illinois, Iowa, North Dakota, Ohio and Montana. Other speakers present were: Oscar L. Chapman, Secretary of the Interior, General Pick and representatives of the C.I.O. and the Grange. Discussion pertained mostly to the Great Lakes--St. Lawrence water and power development, the speakers all being in favor of it. On a tour of the Oliver Mining Company it was reported that the iron ore of the Mesabi Range in Minnesota would be depleted in about sixteen years. Plans are now being made to transport iron ore from Labrador, which explains the need for the St. Lawrence seaway, otherwise the steel industry will be compelled to move to the Atlantic seaboard. Mr. Lunseth explained that the chief purpose of the meeting was to obtain the support of the midwestern states in the development of the St. Lawrence seaway. Consideration was given at this time to continuing the Governors' Conference of the midwestern states and Governors Williams from Michigan and Peterson from Nebraska were delegated to contact the governors of the various states.

Continuation of cooperative investigations and surveys with the Geological Survey were discussed, the Commission taking the following action: Commissioner Einar Dahl made a motion that the Secretary be authorized to sign the cooperative agreement with the U.S. Geological Survey for continuing the surface water investigations program in North Dakota during the fiscal year beginning July 1, 1951, to June 30, 1952, each party to contribute an equal amount of \$12,500 toward these investigations. The motion was seconded by Commissioner Christensen. Upon roll call by the Chairman, Commissioners Olson, Lunseth, M. Dahl, Christensen, E. Dahl, and Gov. Brunsdale all voted in favor of the motion. Motion carried.

Commissioner Math Dahl made a motion, seconded by Commissioner Olson, that the Secretary be authorized to sign the cooperative agreement with the U.S. Geological Survey for continuing the topographic surveys in North Dakota during the biennium beginning July 1, 1951, to June 30, 1953, each party to contribute an equal amount of \$35,000 toward these surveys. Upon roll call by the Chairman, Commissioners Einar Dahl, Math Dahl, Christensen, Lunseth, Olson and Gov. Brunsdale all voted in favor of the motion. Motion carried.

The dam repair program of the Commission was discussed and the Secretary informed the Commissioners that two bids were submitted for purchase of a tractor and loader, the Dakota Tractor Company quoting a price of approximately \$2,700 with a trade-in allowance of \$775 on the old loader, which was considered the better bid.

Commissioner Olson read a letter received from Eugene A. Burdick, Attorney for Mr. Paul Motzko. Mr. Burdick reported that Mr. Motzko is suffering considerable economic loss by reason of lack of water for irrigating, and requested further assurance from the Bureau of Reclamation as to their intentions with regard to assuming liability for damages resulting from negligence of the District. He also requested assistance from the State Engineer in the matter. Secretary Walsh explained that the modification of the control structure was the principal issue of controversy, and that the weir of the structure should be raised one foot. The Commissioners felt the only thing they could do for the present was to contact the Bureau of Reclamation on the matter. Commissioner Olson made a motion, seconded by Commissioner Lunseth, that Secretary Walsh be authorized to contact Kenneth F. Vernon,

Regional Director of the Bureau of Reclamation at Billings, and arrange for a meeting with representatives from the Water Commission, the District and Mr. Motzko in order to reach some mutual agreement. Upon roll call, all Commissioners voted unanimously in favor of the motion, motion carried.

The report of the State Examiner, covering the period April 1, 1950, to April 30, 1951, was presented to the Commission for their approval. Commissioner Olsen moved that the report of the examination of the Office of the State Water Conservation Commission by the State Examiner covering the period April 1, 1950, to April 30, 1951, be approved and placed on file in the office of the Water Commission. The motion was seconded by Commissioner Einar Dahl. Upon roll call, the Commissioners voted unanimously in favor of the motion. Motion carried.

The Commissioners were advised of the reappointment of Curtis Olson as a member of the State Water Conservation Commission for a term of six years, to run from July 1, 1951, to July 1, 1957.

Having complied with the rules and regulations of the Water Commission and hearings having been published and held according to law, with no objections presented, the Commission approved the following water-right applications:

A motion was made by Commissioner Math Dahl, and seconded by Commissioner Christensen, that the application of Adolph Kalina, Bowman, North Dakota, for permit to divert and appropriate water from Dry Run and Spring Creek, tributaries of Spring Creek and the Grand River, for the irrigation of 80.0 acres of land be granted, not to exceed an annual diversion of 80 acre feet of water and subject to all prior and existing water-rights and appropriations covering Dry Run and Spring Creek. Upon a unanimous vote of the Commissioners the motion carried.

A motion was made by Commissioner Christensen, and seconded by Commissioner Einar Dahl, that the application of J. H. Winslow, LaMoure, North Dakota, for permit to divert and appropriate water from the James River, tributary of the Missouri River, for the irrigation of 79.0 acres of land be granted, not to exceed an annual diversion of 79.0 acre feet of water and subject to all prior and existing water-rights and appropriations covering the James River. Upon a unanimous vote of the Commissioners the motion carried.

A motion was made by Commissioner Lunseth, and seconded by Commissioner Christensen, that the application of the James River Soil Conservation District, by Alfred Ulmer, its Chairman, Oakes, North Dakota, for permit to divert and appropriate underground water from wells located in Sections 32 and 33, Township 131 North, Range 59 West, Dickey County, for the irrigation of 121.2 acres of land be granted, not to exceed an annual diversion of 121.2 acre feet of water and subject to any existing groundwater rights that have been granted in the Oakes area. Upon a unanimous vote of the Commissioners the motion carried.

A motion was made by Commissioner Olson, and seconded by Commissioner Lunseth, that the application of Christ Christensen, Pekin, North Dakota, for permit to divert and appropriate water from the Sheyenne River, tributary of the Red River, for the irrigation of 72.4 acres of land be granted, not to exceed an annual diversion of 72.4 acre feet of water, subject to all prior and existing water-rights and appropriations covering the Sheyenne River, and subject to any compact or agreement regulating the division of waters of that stream. Upon a unanimous vote of the Commissioners the motion carried.

The meeting recessed at 12 o'clock noon to reconvene at 1:30 p.m. with Commissioners Christensen, M. Dahl, E. Dahl, Olson, Lunseth, J. J. Walsh and Vernon Cooper, Assistant Secretary, present.

Requests for drainage funds from the counties, which were all contacted before the day of the meeting, were considered by the Commissioners and the following funds were allocated from the balance of \$86,859.38 in the 1949-1951 drainage fund as of this date. These allocations were based on contracts actually let before July 1, 1951:

<u>County</u>	<u>Allocation</u>
Cass	\$ 5,069.00
Grand Forks	392.06
Pembina	51,272.32
Richland	16,918.00
Traill	8,118.00
Sioux Irrigation Project	<u>5,090.00</u>

Total allocated . . . . . \$ 86,859.38

Governor Brunsdale entered the meeting at 2 o'clock p.m.

Commissioner Math Dahl made a motion that the requests for drainage funds by the various counties and allocated by the Water Commission from the balance remaining in the 1949-51 drainage fund be approved as corrected. The motion was seconded by Commissioner Christensen. Upon roll call by the Chairman, Governor Brunsdale and Commissioners Math Dahl, Einar Dahl, Olson, Christensen and Lunseth all voted aye. Motion carried.

A letter from Ken McIntyre of Prosper and L. F. Chaffee of Amenia was read with reference to the feasibility of utilizing the Rush River Water Conservation and Flood Control District for the construction of a lateral drain from north of Amenia into Drain No. 12 which empties into the Sheyenne River. Drains Nos. 2 and 12 are now substituting for the Rush River and very few sections of land are carrying the tax burden for the drains. The over-burdened drains can not take care of the spring runoff in addition to water diverted by the new lateral, therefore they wished to know if it would be feasible to dissolve Drains Nos. 2 and 12 and utilize the entire area of the Red River Conservation and Flood Control District as organized including the proposed lateral, and if under the circumstances it would be possible through such district to qualify for financial assistance from the State Water Conservation Commission and proceed with the work this summer.

Commissioner Olson made a motion that the State Water Commission assign Attorney I. A. Acker to investigate Drains Nos. 2 and 12 and the proposed lateral in Cass County to determine the legal status of prior easements on the land, before any decision is made by the Water Commission. The motion was seconded by Commissioner Lunseth. Upon a unanimous vote of the Commissioners the motion carried.

Payment of a voucher in the amount of \$1,200 to Fred J. Fredrickson for his services in representing the State Water Commission at Washington, D. C. for a six months period was deferred because of an opinion rendered previously by Attorney General E. T. Christianson with respect to Mr. Fredrickson's employment at Washington, D. C. The question arose as to whether the employment of Mr. Fredrickson to meet with committees in conference to promote the North Dakota water development program in Washington, D. C., could be termed as lobbying. As Attorney General Christianson had previously rendered an opinion to that effect, the Commission thought it advisable to ask the Attorney General to reconsider his former opinion

on the merits of the facts set forth in a report by Mr. Fredrickson of his work for the Commission. The Secretary was instructed to write the Attorney General a letter calling his attention to his former opinion and asking him to reconsider his decision in the light of this information, and to quote that portion of the minutes of the meeting which states Mr. Fredrickson's duties at the time of his employment.

The matter of refunding the Sioux Irrigation District bond issue was discussed by Commissioner Einar Dahl. He reviewed the action of the Commission on June 3, 1949, when a motion was passed authorizing negotiations to refund this issue with the interest rate to be reduced from 3 per cent to not less than 2 per cent. Commissioner Dahl informed the Commission that the Board of Directors of the Sioux Irrigation District have requested that this bond issue be refunded to extend over a forty year period with equal payments, including principal and interest, to be made over this period.

Commissioner Christensen made a motion, seconded by Commissioner Olson, that Commissioner Einar Dahl and Judge A. M. Christianson be authorized to work out a plan for refunding the Sioux Irrigation District bonds that will be acceptable to the District and to the Commission.

The meeting adjourned at 3:30 o'clock p.m.

Respectfully submitted,

  
Secretary

ATTEST:

  
Chairman

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
MONTHLY REPORT OF ACCOUNTS AS OF JUNE 30, 1951  
1949-1951 APPROPRIATIONS

Fund No.	Appropriations	Available July 1949	Expended to May 31, 1951	Expended June, 1951	Balance June 30, 1951
1	Commissioner's Per Diem and Expenses . . . . .	\$4,000.00	\$3,724.67	\$139.30	\$136.03
2	Administration . . . . .	30,000.00	31,923.46	1,622.45	2,263.79
	Collections and Refunds . . . . .	5,809.70			
3	Maintenance of Existing Dams . . . . .	100,000.00	138,600.59	8,211.74	5,138.09
	Collections and Refunds . . . . .	53,569.62			
4	International and Interstate Commissioner's and Conference Expenses . . . . .	12,000.00	8,811.28	349.55	2,839.17
5	Topographic and Conservation, Cooperation with the USGS plus transfers . . . . .	33,085.60	24,535.57	955.43	7,594.60
6	Hydrographic Surveys, Coop. with USGS . . . . .	20,000.00	18,993.11	Nil	1,097.76
	Refund . . . . .	90.87			
7	Salary-State Engineer . . . . .	5,400.00	5,175.00	225.00	Nil
8	Construction and Reconstruction - Drains or Irrigations . . . . .	150,000.00	60,144.62	3,745.92	86,109.46
9	Engineering & Geological Survey & Demonstrations, plus transfer . . . . .	33,000.00	31,335.74	788.28	875.98
10	Cooperation with U.S. Depts., Small projects & for organizing Conservation & Irrig. Dist. plus refunds, less transfer of \$13,000.00 . . . . .	122,077.30	36,406.18	5,057.93	80,613.19
11	Other Investigations, surveys and Etc. . . . .	90,000.00	88,051.97	1,245.01	739.78
	Refund . . . . .	36.76			
12	Construction Bond Guaranty Fund . . . . .	70,541.00	_____	_____	70,541.00
VSC:bc		<u>\$727,826.81</u>	<u>\$447,702.19</u>	<u>\$22,340.61</u>	<u>\$257,784.01</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
 MONTHLY REPORT OF ACCOUNTS AS OF JUNE 30, 1951  
 1947-1949 APPROPRIATIONS

Fund No.	Appropriation	Available July 1949	Expended to June 30, 1951	Balance June 30, 1951
1	Commissioner's Per Diem and Expenses . . . . .	\$4,000.00	\$3,855.35	\$144.65
2	Administration . . . . . Plus refunds and collections . . . . .	30,000.00 5,520.41	31,721.41	3,799.00
3	Maintenance of Existing Dams . . . . . Plus refunds and donations for dam repairs . . . . .	45,000.00 27,209.11	72,132.26	76.85
4	Tri-State Waters and Portion of Administration and Conference Expenses . . . . .	1,000.00	160.92	839.08
5	International and Interstate Compacts . . . . .	10,000.00	8,522.05	1,477.95
6	Topographic and Conservation Branches, Cooperation with the USGS . . . . .	30,000.00	30,000.00	Nil
7	Hydrographic Survey, Cooperation with the USGS . . . . .	20,000.00	20,000.00	Nil
8	State Engineer's Salary . . . . .	5,400.00	5,400.00	Nil
9	Reconstruction of Drains or Irrigation . . . . . Refund . . . . .	200,000.00 2.00	127,954.17	72,047.83
10	Engineering and Geological Surveys, plus transfers . . . . .	33,065.70	33,065.70	Nil
11	Postwar Projects, Cooperation with U.S. Departments Refund . . . . .	135,000.00 17,236.75	124,284.74	27,952.01
12	Other Investigations, Surveys and Etc. . . . .	<u>87,000.00</u>	<u>74,044.06</u>	<u>12,955.94</u>
		<u>\$650,433.97</u>	<u>\$531,140.66</u>	<u>\$119,293.31</u>

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NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
 BALANCE OF PRIOR FUNDS RECOVERED BY OPINION OF  
 ATTORNEY GENERAL AND UNDER SECTION 54-2709  
 AS OF JUNE 30, 1951

Fund No.	Year	Appropriations for	Balance Available	Expended to June 30, 1951	Balance June 30, 1951
1	1939	Commissioner's Per Diem . . . . .	\$1,727.00	\$1,552.08	\$174.92
5	1939	Sponsor's Share of Dam Repairs . . . . .	2,088.08	2,058.52	29.56
1	1941	Commissioner's Per Diem . . . . .	395.00	Nil	395.00
4	1941	Maintenance of Existing Dams, plus \$51.00 refund .	53.86	Nil	53.86
12	1941	Tri-State Water. Administration and Conference . .	8.61	Nil	8.61
15	1941	Topographic Survey . . . . .	<u>.13</u>	<u>Nil</u>	<u>.13</u>
			<u>\$4,272.68</u>	<u>\$3,610.60</u>	<u>\$662.08</u>

VSC:bc

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
DEPOSITS IN THE BANK OF NORTH DAKOTA  
JUNE 30, 1951

Sources of Deposits	Transit No.	Amount Deposited	Expended to June 30, 1951	Balance June 30, 1951
Collection on Yellowstone Pumping Irrigation District \$3,500.00 warrant. Tax collections for partial payment of interest and principal to March 1951.	501-118	\$1,433.03		\$1,433.03
Contributions for Groundwater Surveys:				
Fessenden \$1,000.00	Wimbledon \$1,000.00			
Mountain 100.00	Fairmount 1,000.00			
Maddock 750.00	Hope 1,000.00			
Lakota 1,000.00	Sharon 250.00			
Rolla 750.00				
Devils Lake 7,500.00				
Aneta 1,000.00				
Litchville 1,000.00				
Wyndmere 1,000.00				
Portland 500.00				
Kindred 1,000.00				
Myle 250.00				
Neche 300.00				
Transfer .10				
St. John 750.00				
Streeter 1,000.00				
Mohall 1,000.00				
Richardton 750.00				
Portland 200.00				
Bowbells 1,000.00				
Michigan 580.00	501-128	\$24,630.60	\$15,540.56	9,140.04
Sale of N. Dak. Water Development Books	501-127	2,770.67	1.25	<u>2,769.42</u>
TOTAL OF ALL BANK OF NORTH DAKOTA DEPOSITS AS OF JUNE 30, 1951				<u>\$13,342.49</u>

PAYROLL OF  
NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
JUNE 30, 1951

Name	Duties	Salary for June	Withhold- ing tax	N. D. OASIS	Hosp. Ins.	Bonds	Net Pay	Remarks
Walsh, J. J.	Secy-State Engineer	\$460.00	\$44.60	\$4.60	\$3.78		\$407.02	Increased April, 1951
Acker, Iver A.	Spec. Ass't Atty Gen.	350.00	42.60	3.50	3.78		300.12	Started Jan. 1, 1949
Anderson, Albin	Ass't Engineer	285.00	31.10	2.85	3.78		247.27	Increased May, 1951
Berge, Einar	Technical Ass't	150.00		1.50	3.78		144.72	Increased April, 1951
Carman, Bertha	Bookkeeper	170.00	20.60	1.70			147.70	Started full time-June
Cooper, Vernon	Ass't Sec'y	375.00	27.00	3.75	3.78		340.47	Increased April, 1951
Dodd, Harold	Ass't Engineer	300.00	24.00	3.00	3.78	\$6.25	262.97	Increased March, 1950
Gamble, Clarence	Ass't Engineer	250.00	35.40	2.50	1.52		210.58	Started October, 1950
Hagert, E. S.	Invest. Engineer	350.00	42.60	3.50	1.52		302.38	Increased April, 1951
LeGore, Robert	Ass't Engineer	285.00	41.10	2.85	1.52		239.53	Increased April, 1951
Nichols, Don	Const. Engineer	375.00	27.00	3.75	3.78		340.47	Increased April, 1951
Nordstrom, Franz	Equipment Foreman	275.00	19.70	2.75			252.55	Increased June, 1951
Orr, F. G.	Admin. Ass't	300.00	14.00	3.00	3.78		279.22	Increased Feb., 1948
Peterson, Winifred	Stenographer	225.00	30.70	2.25	1.52		190.53	Increased April, 1951
Putz, Roy	Rodman	140.00	15.60	1.40	1.52		121.48	Started April 19, 1948
Schmitcke, Otto	Foreman, Irrig. Gard.	235.00		2.35			232.65	Increased April, 1951
Sheldon, Marvin	Ass't Engineer	315.00	36.90	3.15	3.78		271.17	Increased April, 1951
Torvik, Duane	Ass't Engineer	300.00	34.00	3.00	3.78		259.22	Increased April, 1951
Worle, Joyce	Clerk-Typist	113.74	10.50	1.14			102.10	Started June 11, 1951
Worle, Lorraine	Clerk-Typist	62.37	11.20	.62			50.55	Increased April, 1951
Schmitcke, Arnold	Garden Helper	140.00	15.60	1.40			123.00	Started April 18, 1951
Lechner, Robert	Equip. Operator	150.00	17.00	1.50			131.50	Started June 11, 1951
Guttenberg, Ronald	Rodman	126.09	12.70	1.26			112.13	Started June 4, 1951
Hauser, Frank	Rodman	150.00	17.00	1.50			131.50	Started May 28, 1951
Olson, Arthur II	Rodman	140.00	15.60	1.40			123.00	Started May 21, 1951
Olson, Gordon	Rodman	140.00	15.60	1.40			123.00	Started May 28, 1951
Perius, Percy	Rodman	126.09	12.70	1.26			112.13	Started June 4, 1951
Dobrovlny, Richard	Crew Chief	150.00	17.00	1.50			131.50	Started June 11, 1951
Reff, Tommy	Rodman	100.00	8.40	1.00			90.60	Started June 11, 1951
Johnson, Loering	Instrumentman	133.40	14.10	1.33			117.97	Started June 11, 1951
Hassa, Leo	Rodman	93.40	6.90	.93			85.57	Started June 11, 1951

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
 MONTHLY REPORT OF ACCOUNTS AS OF JULY 31, 1951  
 1951-1953 APPROPRIATIONS

Fund No.	Appropriation	Available July 1951	Expended to July 31, 1951	Balance July 31, 1951
1	Commissioners-Per Diem & Expenses . . . . .	\$6,000.00	Nil	\$6,000.00
2	Administration . . . . .	35,000.00	\$1,584.24	33,452.76
	Collections and Refunds . . . . .	37.00		
3	Maintenance of Dams . . . . .	120,000.00	4,775.83	116,328.95
	Collections and Refunds . . . . .	1,104.78		
4	International & Interstate-Commissions' & Conference Expenses . . . . .	14,000.00	Nil	14,000.00
5	Topographic & Conservation, Cooperation with U.S. Geological Survey . . . . .	35,000.00	Nil	35,000.00
6	Hydrographic Surveys, Cooperation with U.S. Geological Survey . . . . .	25,000.00	Nil	25,000.00
7	Salary-State Engineer . . . . .	6,000.00	250.00	5,750.00
8	Construction & Reconstruction Drains or Irrigation . . . . .	90,000.00	Nil	90,000.00
9	Engineering & Geological Surveys & Demonstrations . . . . .	35,000.00	Nil	35,000.00
10	Cooperation with U.S. Departments & for organizing Conservation & Irrigation Districts . . . . .	65,000.00	4,019.73	60,980.27
11	Small Projects, Other Invest., Surveys & Etc. . . . .	150,000.00	861.87	149,138.13
12	Construction Bond Guaranty Fund . . . . .	<u>70,541.00</u>	<u>          </u>	<u>70,541.00</u>
		<u>\$652,682.78</u>	<u>\$11,491.67</u>	<u>\$641,191.11</u>

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NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
 MONTHLY REPORT OF ACCOUNTS AS OF JULY 31, 1951  
 1949-1951 APPROPRIATIONS

Fund No.	Appropriations	Available July 1949	Expended to July 31, 1951	Balance July 31, 1951
1	Commissioner's Per Diem and Expenses . . . . .	\$4,000.00	\$3,995.89	\$ 4.11
2	Administration . . . . .	30,000.00	34,122.44	1,687.26
	Collections and Refunds . . . . .	5,809.70		
3	Maintenance of Existing Dams . . . . .	100,000.00	149,560.54	4,009.08
	Collections and Refunds . . . . .	53,569.62		
4	International and Interstate Commissioner's and Conference Expenses . . . . .	12,000.00	9,754.56	2,245.44
5	Topographic and Conservation, Cooperation with the USGS plus transfers . . . . .	33,085.60	25,491.00	7,594.60
6	Hydrographic Surveys, Coop. with USGS . . . . .	20,000.00	20,090.87	Nil
	Refund . . . . .	90.87		
7	Salary-State Engineer . . . . .	5,400.00	5,400.00	Nil
8	Construction and Reconstruction - Drains or Irrigations . . . . .	150,000.00	74,911.54	75,088.46
9	Engineering & Geological Survey & Demonstrations, plus transfer . . . . .	33,000.00	32,870.40	129.60
10	Cooperation with U.S. Depts., Small projects & for organizing Conservation & Irrig. Dist. plus refunds, less transfer of \$13,000.00 . . . . .	122,077.30	44,474.70	77,602.60
11	Other Investigations, surveys and Etc. . . . .	90,000.00	89,634.32	402.44
	Refund . . . . .	36.76		
		<u>\$659,069.85</u>	<u>\$490,306.26</u>	<u>\$168,763.59</u>

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NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
 BALANCE OF PRIOR FUNDS RECOVERED BY OPINION OF  
 ATTORNEY GENERAL AND UNDER SECTION 54-2709  
 AS OF JULY 31, 1951

Fund No.	Year	Appropriations for	Balance Available	Expended to July 31, 1951	Balance July 31, 1951
1	1939	Commissioner's Per Diem . . . . .	\$1,727.00	\$1,559.08	\$167.92
5	1939	Sponsor's Share of Dam Repairs . . . . .	2,088.08	2,058.52	29.56
1	1941	Commissioner's Per Diem . . . . .	395.00	Nil	395.00
4	1941	Maintenance of Existing Dams, plus \$51.00 refund . . .	53.86	Nil	53.86
12	1941	Tri-State Water. Administration and Conference . . . .	8.61	Nil	8.61
15	1941	Topographic Survey . . . . .	<u>.13</u>	<u>Nil</u>	<u>.13</u>
			<u>\$4,272.68</u>	<u>\$3,617.60</u>	<u>\$655.08</u>

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NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
DEPOSITS IN THE BANK OF NORTH DAKOTA  
JULY 31, 1951

Sources of Deposits	Transit No.	Amount Deposited	Expended to July 31, 1951	Balance July 31, 1951
Collection on Yellowstone Pumping Irrigation District \$3,500.00 warrant. Tax collections for partial payment of interest and principal to March 1951.	501-118	\$1,433.03		\$1,433.03
Contributions for Groundwater Surveys:				
Fessenden \$1,000.00	Wimbledon \$1,000.00			
Mountain 100.00	Fairmount 1,000.00			
Maddock 750.00	Hope 1,000.00			
Lakota 1,000.00	Sharon 250.00			
Rolla 750.00				
Devil Lake 7,500.00				
Aneta 1,000.00				
Litchville 1,000.00				
Wyndmere 1,000.00				
Portland 500.00				
Kindred 1,000.00				
Myle 250.00				
Necle 300.00				
Transfer .10				
St. John 750.00				
Streeter 1,000.00				
Mohall 1,000.00				
Richardton 750.00				
Portland 200.00				
Bowbells 1,000.00				
Michigan 580.00	501-128	\$24,630.60	\$15,540.56	9,140.04
Sale of N. Dak. Water Development Books	501-127	2,770.67	1.25	<u>2,769.42</u>
VSC:bc TOTAL OF ALL BANK OF NORTH DAKOTA DEPOSITS AS OF JULY 31, 1951				<u>\$13,342.49</u>

PAYROLL OF  
NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
JULY 31, 1951

Name	Duties	Salary for July	Withhold- ing tax	N.D. OASIS	Hosp. Ins.	Bonds	Net Pay	Remarks
Walsh, J. J.	Secy-State Engineer	\$485.00	\$48.20	\$4.73	\$3.78		\$428.29	Increased April, 1951
Acker, Iver A.	Spec. Ass't Atty Gen.	350.00	42.60	5.25	3.78		298.37	Started Jan. 1, 1949
Anderson, Albin	Ass't Engineer	285.00	31.10	4.28	3.78		245.84	Increased May, 1951
Berge, Rinar	Technical Ass't	150.00		2.25	3.78		143.97	Increased April, 1951
Carman, Bertha	Bookkeeper	170.00	20.60	2.55			146.85	Started full time-June
Cooper, Vernon	Ass't Sec'y	375.00	27.00	5.63	3.78		338.59	Increased April, 1951
Dodd, Harold	Ass't Engineer	300.00	24.00	4.50	3.78	\$6.25	261.47	Increased March, 1950
Gamble, Clarence	Ass't Engineer	250.00	35.40	3.75	1.52		209.33	Started October, 1950
Hagert, E. S.	Invest. Engineer	350.00	42.60	5.25	1.52		300.63	Increased April, 1951
LeGore, Robert	Ass't Engineer	300.00	44.00	4.50	1.52		249.98	Increased July, 1951
Nichols, Don	Const. Engineer	375.00	27.00	5.63	3.78		338.59	Increased April, 1951
Nordstrom, Franz	Equipment Foreman	275.00	19.70	4.13			251.17	Increased June, 1951
Orr, F. G.	Admin. Ass't	300.00	14.00	4.50	3.78		277.72	Increased Feb., 1948
Peterson, Winifred	Stenographer	225.00	30.70	3.38	1.52		189.40	Increased April, 1951
Putz, Roy	Rodman	140.00	15.60	2.10	1.52		120.78	Started April 19, 1948
Schmitcke, Otto	Foreman, Irrig. Gard.	235.00		3.53			231.47	Increased April, 1951
Sheldon, Marvin	Ass't Engineer	315.00	36.90	4.73	3.78		369.59	Increased April, 1951
Torvik, Duane	Ass't Engineer	300.00	34.00	4.50	3.78		257.72	Increased April, 1951
Worle, Joyce	Clerk-Typist	160.00	19.20	2.40			138.40	Started June 11, 1951
Schmitcke, Arnold	Garden Helper	140.00	15.60	2.10			122.30	Started April 18, 1951
Lechner, Robert	Equip. Operator	225.00	30.70	3.38			190.92	Started June 11, 1951
Dobrovlny, Richard	Crew-Chief	225.00	30.70	3.38			190.92	Started June 11, 1951
Guttenberg, Ronald	Rodman	140.00	15.60	2.10			122.30	Started June 4, 1951
Hassa, Leo	Rodman	140.00	15.60	2.10			122.30	Started June 11, 1951
Hauser, Frank	Rodman	150.00	17.00	2.25			130.75	Started May 28, 1951
Johnson, Loering	Instrumentman	225.00	30.70	3.38			190.92	Started June 11, 1951
Olson, Arthur II	Rodman	140.00	15.60	2.10			122.30	Started May 21, 1951
Olson, Gordon	Rodman	140.00	15.60	2.10			122.30	Started May 28, 1951
Olson, Jerry	Instrumentman	175.00	21.30	2.63			151.07	Started July 1, 1951
Perius, Percy	Rodman	140.00	15.60	2.10			122.30	Started June 4, 1951
Reff, Tommy	Rodman	150.00	17.00	2.25			130.75	Started June 11, 1951
Warren, Douglas	Rodman	94.84	6.90	1.42			86.52	Started July 11, 1951