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MINUTES OF A MEETING OF THE
STATE WATER CONSERVATION COMMISSION

Held in the Office of the State Water Conservation Commission
Bismarck, North Dakota, September 13, 1946

A 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 September 13, 1946, with the following individuals present:

State Water Commission

Honorable Fred G. Aandahl - Governor & Ex Officio Chairman
J. J. Walsh - Secretary and Chief Engineer
Einer Dahl - Commissioner from Watford City
S. W. Thompson - Commissioner from Warwick
Kenneth W. Simons - Commissioner from Bismarck
Fred J. Fredrickson - Washington, D. C. representative

Dickinson Delegation

J. W. Sturgeon - City Attorney
D. E. Mars - City Auditor

Churchs Ferry Delegation

Adolph Overland
Roy Noltmier
Donald Noltmier
Robert Dougall, Fish & Wild Life Rep., Minot

Others

P. E. Dennis, Geologist, U.S.G.S.
Bruce Johnson, Bureau of Reclamation
Iver Acker, Asst. Attorney General

The meeting was called to order by the Honorable Fred G. Aandahl, Governor and Ex Officio Chairman of the Water Commission at 9:30 a.m., with the following present: J. J. Walsh, Einer Dahl, S. W. Thompson, and Kenneth W. Simons; E. H. Berge; Fred J. Fredrickson; and the Dickinson Delegation.

Commissioner Dahl moved that the minutes of the July 30 meeting be approved. Motion seconded by Commissioner Thompson. Motion carried.

Commissioner Simons moved that the minutes of the emergency meeting of August 14 be approved. Motion seconded by Commissioner Dahl. Motion carried.

Commissioner Simons moved that the financial statements for July and August 1946 be approved. Motion seconded by Commissioner Thompson. Motion carried.

Mr. Sturgeon of Dickinson was called upon to put his business before the Commission. He discussed the water situation in the City of Dickinson, which he says is a very serious one. The City is attempting to get the assistance of the Bureau of Reclamation to aid them in getting a better water supply, but is running into legal difficulties with the Bureau over finances, which they do not seem to be able to straighten out. Mr. Sturgeon's purpose in appearing before the Water Commission was to make a request to the Commission for aid in solving the Dickinson problem, and it was brought out that this would also result in getting a uniform basis on which to work with other cities having the same water difficulty. The Governor called the Attorney General's office and that office informed the Governor that their Mr. Brace would be available at any time to consult with Mr. Sturgeon on the matter. The Dickinson Delegation and Mr. Fredrickson then left the meeting to consult with Mr. Brace. It was agreed that when the City of Dickinson has its part of the problem straightened out, a conference will be proposed with the Bureau of Reclamation and the City of Dickinson.

The Dickinson Delegation and Mr. Fredrickson left the meeting at 11:00 a.m.

The Governor stated that he thought a couple members of the Water Commission should attend the National Reclamation Association meeting in Omaha, Nebraska, October 9-11. He will be unable to attend.

The Churchs Ferry Delegation came into the meeting at 11:00 a.m. Mr. Donald Noltimier put their problem before the Commission. He claims that about 3000 acres of good farm land is subject to flood by Lake Alice and Lake Irvine because of a dam which the Fish and Wildlife Service has built on Lake Alice. A discussion was had on this problem, with Mr. Walsh explaining the location of the dam and other structures.

Commissioner Simons moved that Mr. Walsh prepare and submit a plan for the solution of the difficulty of Lake Alice. Motion seconded by Commissioner Thompson. Motion carried. Copies of this statement from Mr. Walsh then to be sent to the following:

- Mr. Robert Dougall, Fish and Wildlife Service, Minot, N. Dak.
- Mr. Daniel H. Janzen, Regional Director, Fish & Wildlife Service,
828 Plymouth Bldg., Minneapolis 2, Minn.
- County Commissioners of Ramsey County
- Township Boards:
 - Normania Township, Benson Co., Churchs Ferry, N. Dak.
 - Coulee Township, Ramsey Co., Penn, N. Dak.
 - Chain of Lakes Township, Ramsey Co., Churchs Ferry, N. Dak.
- Mr. Adolph Overland, Churchs Ferry, N. Dak.
- Mr. Roy Noltimier, Churchs Ferry, N. Dak.
- Mr. Donald Noltimier, Churchs Ferry, N. Dak.

Commissioner Thompson moved that funds be allocated in accordance with the cooperative plan which we have with the counties to Benson and Ramsey Counties for the cleaning out of the drain known as the Dry Lake Drain from Lake Irvine south into the Mauvais Coulee, and that the Chairman and the Secretary of the Board be authorized to make such allocation when plans and specifications have been submitted indicating the amount that will be needed therefor. Motion seconded by Commissioner Simons. Roll call taken with Commissioners Dahl, Simons, Thompson, and the Governor voting aye.

Churchs Ferry Delegation left the meeting at noon.

Meeting recessed at 12:15 p.m.

Meeting reconvened at 1:30 p.m., with Walsh, Thompson, Simons, and Dahl present, the Governor absent. Mr. Berge also present.

It was decided that Walsh, Thompson, and Dahl will attend the National Reclamation Association meeting at Omaha, Nebraska, October 9-11.

Mr. P. E. Dennis, Geologist with the Geological Survey, entered the meeting at 1:30 p.m. A discussion was had with regard to underground water surveys, and the 1947-1949 budget for same. It was decided to keep Mr. Morgan on the drilling rig at Fargo. Mr. Dennis left the meeting at 2:40 p.m.

The 1947-1949 budget for the Water Commission was discussed and amounts arrived at as follows:

1	Commissioners Per Diem and Expenses	\$ 4,000
2	Administration	35,000
3	Maintenance Existing Dams	45,000
4	Tri-State Waters and Portion of Administration and Conference Expenses	5,000
5	International and Interstate Compacts, Commissioner and Conference Expenses	12,000
6	Topographic and Conservation Branches, in coop. with U. S. Geological Survey	40,000
7	Hydrographic Surveys, coop. with U. S. Geological Survey	20,000
8	State Engineer's Salary	5,400
9	Reconstruction Drains or Irrigation	275,000
10	Underground waters survey, coop. with U. S. Geological Survey	50,000
11	Postwar Projects, coop. with U. S. Departments	200,000
12	Other Investigations, Surveys, etc.	<u>100,000</u>
		\$791,400

Mr. Bruce Johnson, engineer with the Bureau of Reclamation, and Mr. Iver Acker, Asst. Attorney General, arrived at the meeting at 3:30 p.m. A discussion was had with regard to renewing the cooperative agreement between the Water Commission and the Bureau of Reclamation.

Mr. Thompson moved that the Chairman and the Secretary be authorized to enter into a contract with the Bureau of Reclamation for a renewed cooperative agreement substantially in the same form as the preceding agreement entered into June 19, 1945. Motion seconded by Commissioner Dahl. Roll call taken with Commissioners Dahl, Simons, Thompson, and the Governor voting aye.

The State Water Commission to advance \$100,000 as its share of the funds for activities carried on under the cooperative agreement.

Commissioner Thompson left the meeting at 3:50, and Commissioner Dahl left at 4:10.

The Governor returned to the meeting about 4:30.

Meeting adjourned at 5:00 p.m.

Respectfully submitted,


Secretary

ATTEST:


Chairman

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF ACCOUNTS, AS OF SEPT. 30, 1946
 1945-1947 Appropriations

Appropriations for	Available Funds '45	Expenses July-Aug.	Expenses September	Balance 9-30-46
1. Commissioners Per Diem and Expenses	4,000.00	1,388.81	188.57	2,491.42
2. Administration	25,000.00			
Refunds and collections added	4,329.09	10,011.24	955.37	18,362.48
3. Maintenance Existing Dams	45,000.00	6,535.00	1,097.15	37,367.85
4. Tri-State Waters and Portion of Administration and Conference Expenses	5,500.00	2,897.69	202.50	2,399.87
5. International and Interstate Compacts, Commissioner and Conference Expenses	5,000.00	3,804.90	Nil	1,295.10
6. Topographic and Conservation Branches, in coop. with U. S. Geol. Survey 50-50	30,000.00	6,974.81	Nil	23,025.99
7. Hydrographic Surveys, coop. with U. S. Geol. Survey	15,000.00	7,860.82	567.83	6,572.15
8. State Engineer's Salary	5,000.00	2,916.62	208.93	1,875.05
9. Reconstruction Drains, or Irrigation	240,000.00			
Plus refund	59.56	66,052.11	4,816.60	169,190.85
10. Underground waters, coop. with U. S. Geol. Survey . .	25,000.00	4,934.89	1,230.99	18,834.12
11. Postwar Projects, coop. with U. S. Departments . . .	100,000.00	Nil	Nil	100,000.00
12. Other Investigations, surveys, etc.	75,000.00	58,292.62	4,201.52	12,565.86
13. Construction Bond Guarantee Fund Balance	70,541.00	Nil	Nil	70,541.00
	<u>649,429.65</u>	<u>157,623.23</u>	<u>19,875.82</u>	<u>477,930.60</u>

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NORTH DAKOTA STATE WATER DIVERSION COMMISSION
 BALANCES OF PRIOR FUNDS RECOVERED BY OPINIONS
 OF ATTORNEY GENERAL, as of Sept. 30, 1946

No.	Yr.	Appropriation for	Balance 7-1-45	Paid Out	Balance 9-30-46	Yearly Balance
1	'39	Commissioners Per Dien	1,757.00	Nil	1,757.00	
4	'39	Lewis & Clark Experimental Farm	109.76	Nil	109.76	
5	'39	Sponsor's share Dam Repairs.	2,088.08	Nil	2,088.08	
6	'39	Engineering and Soil Survey.	180.00	Nil	180.00	
7	'39	Missouri River Diversion and Reports	300.00	Nil	300.00	
8	'39	Goose River Diversion	125.00	Nil	125.00	
9	'39	James River & Lake Traverse Diversions	751.20	Nil	751.20	
10	'39	Missouri River Diversion	2,000.00	Nil	2,000.00	
11	'39	Evaluation Economic Benefits	488.00	Nil	488.00	
12	'39	Reports, Conferences, Congress agencies	272.07	Nil	272.07	
13	'39	Tri-State Waters, Commission Cooperation	696.87	48.17	648.70	
14	'39	Independent Investigations and Reports	312.90	Nil	312.90	9,032.71
1	'41	Commissioners Per Dien	395.00	Nil	395.00	
4	'41	Maintenance Existing Dams, plus \$51. ret'd.	53.86	Nil	53.86	
12	'41	Tri-State Waters, Administration conference.	8.61	Nil	8.61	
15	'41	Topographic Surveys13	Nil	.13	457.60
OTHER FUNDS - Bank of N. D. Deposit:						
Bal. contributions Hebron, Jung, Apple Creek Dams			376.97	Nil	376.97	376.97
FGO			<u>9,915.45</u>	<u>48.17</u>	<u>9,867.23</u>	<u>9,867.23</u>

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NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
BALANCES PRIOR FUNDS AS OF SEPT. 30, 1946
1943-1945 Appropriations

No.	Yr.	Appropriations for	Balances July '45	Expended to Aug.	Expended Sept. '46	Balance Funds
1 -	'43	Commissioners Per Diem	1,617.00	91.00	Nil.	1,526.00
2 -	'43	Administration Fund, refunds and collections	15,849.09	15,116.13	63.46	669.50
3 -	'43	Maintenance Existing Dams	3,377.29			
		Plus refund	500.00	3,814.53	Nil.	62.67
4 -	'43	Tri-State Waters, portion of conference expenses . .	1,955.30	100.54	Nil.	1,854.76
5 -	'43	Internl. & Interstate compacts, conference expenses.	4,586.99	114.83	Nil.	4,472.16
7 -	'43	Hydrographic Surveys, coop. with U. S. Geol. Survey	7.48	4.87	Nil.	2.61
9 -	'43	Secure Amendment Ft. Peck Law, to release waters . .	400.00	300.00	Nil.	100.00
10 -	'43	Promote Maintenance Drainage, construct channels . .	15,413.11			
		Plus refund	98.88	15,466.02	45.97	Nil.
11a-	'43	Postwar Projects, 50-50 with U. S. Departments. . . .	130,269.91	116,451.56	7,823.28	5,995.07
11b-	'43	Other Postwar Projects	11,591.61	9,322.08	Nil.	2,269.53
			<u>184,666.87</u>	<u>169,581.54</u>	<u>7,869.25</u>	<u>16,952.30</u>

PAYROLL
STATE WATER CONSERVATION COMMISSION
As of September 30, 1946

Employees	Duties	Monthly	Tax. Withh.	Net	Remarks
J. J. Walsh	Secretary & State Engineer	325.00	40.40	284.60	Increased \$25 7-1-46
Allan, Robert V.	Redman	135.00	7.10	127.90	New Nov. 12, 1945
Anderson, Albin S.	Asst. Engineer	200.00	10.10	189.90	Increased \$15 12-1-44
Berge, Einar	Tech. Assistant	65.00	Nil	65.00	Increased \$15 3-1-46
Burton, Winfred C.	Engineer	235.00	8.30	226.70	Increased from \$150.00
Dockter, Harold	Redman	135.00	15.00	120.00	New Nov. 12, 1945
Dodd, Harold E.	Engineer	200.00	18.00	182.00	Retd. after leave
King, Robert E.	Redman	140.00	7.80	132.20	New March 26, 1945
Knoll, Clement J.	Draftsman	135.00	7.10	127.90	Quit Sept. 20
Larimer, Owen J.	Engineer	235.00	16.30	218.70	Increased \$10 9-1-46
Miller, Clarence J.	Redman	135.00	15.00	120.00	New August 26, 1946
Merton, Charles	Redman	135.00	15.00	120.00	Quit Sept. 18
Nichols, Don E.	Engineer - Asst. Secy.	250.00	35.50	219.50	Retd. 2-15-46 from army
Orr, F. G.	Bookkeeper	250.00	27.30	222.70	Incr. from \$233.33
Peterson, Winifred L.	Stenographer	135.00	15.00	120.00	New June 18, 1946
Pfeifer, Lawrence	Redman	135.00	15.00	120.00	Quit Aug. 31, 1946
Pike, Harold A.	Engineer	235.00	16.30	218.70	Quit Sept. 15
Schmidt, Edward C.	Redman	135.00	Nil	135.00	New April 1, 1946
Schmidt, Frank W.	Redman	135.00	7.10	127.90	New Sept. 3, 1945
Tibke, Gerald	Redman	135.00	15.00	120.00	New Sept. 5, 1945
Torvik, A.	Instrumentman	190.00	16.70	173.30	Increased from \$125
Torvik, Duane	Instrumentman	150.00	17.70	132.30	Quit Sept. 24
Tyson, Roy	Asst. Engineer	235.00	16.30	218.70	Increased from \$175
Wagner, Virgil J.	Redman	135.00	7.10	127.90	New April 8, 1946
Wing, Helen A.	Stenographer	145.00	25.00	120.00	New August 1, 1946
		<u>4,340.00</u>			

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF ACCOUNTS, AS OF OCT. 31, 1946
 1945-1947 Appropriations

Appropriation for	Available	Available	Expenses	Expenses	Balance
	Funds	Funds	July-Sept.	October	10-31-46
1. Commissioners Per Diem and Expenses.....	4,000.00		1,568.58	126.45	2,304.97
2. Administration	25,000.00				
Refunds and collections added	4,465.09		10,966.61	1,146.12	17,352.36
3. Maintenance Existing Dams	45,000.00		7,632.15	1,254.16	36,113.69
4. Tri-State Waters and Portion of Administration and Conference Expenses	5,500.00		3,100.13	197.50	2,202.37
5. International and Interstate Compacts, Commissioner and Conference Expenses	5,000.00		3,704.90	Nil	1,295.10
6. Topographic and Conservation Branches, in coop. with U. S. Geol. Survey 50-50	30,000.00		6,974.01	Nil	23,025.99
7. Hydrographic Surveys, coop. with U. S. Geol. Survey ...	15,000.00		8,427.85	1,329.37	5,242.78
8. State Engineer's Salary	5,000.00		3,124.95	208.33	1,666.72
9. Reconstruction Drains, or Irrigation	240,000.00				
Plus refund	59.56		70,868.71	5,122.77	164,068.08
10. Underground waters, coop. with U. S. Geol. Survey	25,000.00		3,254.89	486.60	21,258.51
11. Postwar Projects, coop. with U. S. Departments	100,000.00		Nil	1,999.25	98,060.75
12. Other Investigations, surveys, etc.	75,000.00		62,434.14	3,076.24	9,489.62
13. Construction Bond Guarantee Fund Balance	<u>70,541.00</u>		<u>Nil</u>	<u>Nil</u>	<u>70,541.00</u>
	<u>649,565.65</u>		<u>182,056.92</u>	<u>14,886.79</u>	<u>452,621.94</u>

NORTH DAKOTA STATE WATER RELEVATION COMMISSION
 BALANCES OF PRIOR FUNDS RECOVERED BY OPINIONS
 OF ATTORNEY GENERAL, as of Oct. 31, 1946

No.	Yr.	Appropriations for	Balance 7-1-45	Paid Out	Balance 10-31-46	Yearly Balance
1 -	'39	Commissioners Per Diem	1,757.00	Nil	1,757.00	
4 -	'39	Lewis & Clark Experimental Farm	109.76	Nil	109.76	
5 -	'39	Spencer's share Dam Repairs	2,088.08	Nil	2,088.08	
6 -	'39	Engineering and Soil Survey	180.00	Nil	180.00	
7 -	'39	Missouri River Diversion and Reports	300.00	Nil	300.00	
8 -	'39	Goose River Diversion	125.00	Nil	125.00	
9 -	'39	James River & Lake Traverse Diversions	751.20	Nil	751.20	
10 -	'39	Missouri River Diversion	2,000.00	Nil	2,000.00	
11 -	'39	Evaluation Economic Benefits	488.00	Nil	488.00	
12 -	'39	Reports, Conferences, Congress agencies	272.07	Nil	272.07	
13 -	'39	TriState Waters, Commission Cooperation	696.87	48.17	648.70	
14 -	'39	Independent Investigations and Reports	312.90	Nil	312.90	9,032.71
1 -	'41	Commissioners Per Diem	395.00	Nil	395.00	
4 -	'41	Maintenance Existing Dams, plus \$51. ret'd.	53.86	Nil	53.86	
12 -	'41	Tri-State Waters, Administration conference	8.61	Nil	8.61	
15 -	'41	Topographic Surveys	<u>.13</u>	<u>Nil</u>	<u>.13</u>	<u>457.60</u>
			9,598.48	48.17	9,490.38	9,490.38

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NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
BALANCES PRIOR FUNDS AS OF Oct. 31, 1946
1943-1945 Appropriations

No.	Yr.	Appropriations for	Balances July '45	Expended to Sept.	Expended Oct, '46	Balance Funds
1	'43	Commissioners Per Diem	1,617.00	91.00	Nil	1,526.00
2	'43	Administration Fund, refunds and collections	15,849.09	15,179.59	157.08	512.42
3	'43	Maintenance Existing Dams	3,377.20			
		Plus refund	500.00	3,814.53	Nil	62.67
4	'43	Tri-State Waters, portion of conference expenses	1,955.30	100.54	Nil	1,854.76
5	'43	Internal, & Interstate compacts, conference expenses	4,586.99	114.83	Nil	4,472.16
7	'43	Hydrographic Surveys, coop. with U.S. Geol. Survey	7.48	4.87	Nil	2.61
9	'43	Secure Amendment Ft. Peck Law, to release waters	400.00	300.00	Nil	100.00
10	'43	Promote Maintenance Drainage, construct channels	15,413.11			
		Plus refund	98.88	15,511.99	Nil	Nil
11a	'43	Postwar Projects, 50-50 with U. S. Departments	130,269.91	124,274.84	5,991.29	3.78
11b	'43	Other Postwar Projects	11,591.61	9,322.08	Nil	2,269.53
			<u>185,666.57</u>	<u>168,714.27</u>	<u>6,148.37</u>	<u>10,803.99</u>

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NORTH DAKOTA STATE WATER CONSERVATION COMMISSION

DEPOSITS IN THE BANK OF NORTH DAKOTA

As of October 31, 1946

	Deposited	Expended To Sept.	Expended Oct. '46	Balances
Contributions on dam repairs on Hebron, Jung, Apple Creek, Beaver Lake, Meissner and Cedar dams, Tr. #501-86	7,442.16	5,365.19	Nil.	2,076.97
Yellowstone Pumping Irrigation District paid accrued interest on \$3,500. advance to 10-1-44, Tr. #501-118	366.36	Nil.	Nil.	366.36
Special cooperative groundwater contribution by City of Fargo, Cass County and Water Commission, each \$2,500.	7,500.00	2,098.55	Nil.	5,401.45
				<u>7,844.78</u>
Balances total of all Bank of North Dakota special deposits, as of October, 31, 1946				<u>7,844.78</u>

FGO-

PAYROLL OF
STATE WATER CONSERVATION COMMISSION
As of October 31, 1946

Employees	Duties	Monthly	Tax Withh.	Net	Remarks
J. J. Walsh	Secretary & State Engineer	325.00	40.40	284.60	Increased \$25 7-1-46
Allan, Robert V.	Rodman	135.00	7.10	127.90	New Nov. 12, 1945
Anderson, Albin S.	Asst. Engineer	200.00	10.10	189.90	Increased \$15 12-1-44
Berge, Einar	Tech. Assistant	65.00	Nil	65.00	Increased \$15 3-1-46
Burton, Winfred C.	Engineer	235.00	8.30	226.70	Increased from \$150.00
Dockter, Harold	Rodman	135.00	15.00	120.00	New Nov. 12, 1945
Dodd, Harold E.	Engineer	200.00	18.00	182.00	Retd. after leave
King, Robert E.	Rodman	140.00	7.80	132.20	New March 26, 1945
Larimer, Owen J.	Engineer	235.00	16.30	218.70	Increased \$10 9-1-46
Miller, Clarence J.	Rodman	135.00	15.00	120.00	New August 26, 1946
Merton, Charles	Rodman	135.00	15.00	120.00	Quit Sept. 18
Nichols, Don E.	Engineer - Asst. Secy.	250.00	35.50	219.50	Retd. 2015-46 from army
Orr, F. G.	Bookkeeper	250.00	27.30	222.70	Incr. from \$233.33
Peterson, Winifred L.	Stenographer	135.00	15.00	120.00	New June 18, 1946
Schmidt, Edward C.	Rodman	135.00	Nil	135.00	New April 1, 1946
Schmidt, Frank W.	Rodman	135.00	7.10	127.90	New Sept. 3, 1945
Tibke, Gerald	Rodman	135.00	15.00	120.00	Quit 10-24-46
Torvik, A.	Instrumentman	190.00	16.70	173.30	Quit 10-15-46
Tyson, Roy	Asst. Engineer	235.00	16.30	218.70	Increased from \$175
Wagner, Virgil J.	Rodman	135.00	7.10	127.90	New April 8, 1946
Wing, Helen A.	Stenographer	145.00	25.00	120.00	New August 1, 1946
		<u>3,685.00</u>			

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