

STATE WATER CONSERVATION COMMISSION
MINUTES OF MEETING
Held in Office of State Water Commission
Bismarck, North Dakota
April 22, 1960

A regular meeting of the North Dakota State Water Conservation Commission was called to order April 22, 1960 in the office of the Commission, State Capitol Building, Bismarck, North Dakota to consider routine matters. The following members were present:

MEMBERS OF STATE WATER COMMISSION:

Einar Dahl, Member from Watford City
William Corwin, Member from Fargo
Milo W. Holsveen, Secretary & Chief Engineer, State Engineer, Bismarck

OTHERS PRESENT:

Vernon S. Cooper, Assistant Secretary, Bismarck
Fred Fredrickson, Planning Coordinator, Washington, D. C.
Ralph Beede, Elgin
R. J. Saller, Bismarck
Richard Gallagher, Mandan
Mercer Cross, United Press, Bismarck

The meeting was called to order by acting chairman, Commissioner Einar Dahl at 10:15 a.m. with Commissioner William Corwin and Secretary Holsveen present. The meeting was held with the understanding that the absent members would approve the transactions of the commissioners present. (See appendices 1, 2, 3, 4 and 5 for letters of approval.)

APPROVAL OF MINUTES It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that the minutes of March 25, 1960 and April 19, 1960 be approved. The commission members voted aye and the motion was carried.

FINANCIAL REPORT FOR MARCH 1960 Commissioner William Corwin made a motion that the financial statement for March 1960 be approved. The motion was seconded by Commissioner Einar Dahl. All commission members voted aye and the motion was carried.

IRRIGATION PUMPING ON THE CEDAR RIVER

Secretary Holsveen stated that the Cedar River, a stream located in southwestern North Dakota, appeared to be over appropriated. There have been many complaints from the landowners relative to irrigation that has taken place on that stream. Many of the ranchers and stockmen apparently depend on this stream for a stock water supply. Ranchers imply that when it is pumped during low flow

periods it causes extreme hardships on the stockmen and ranchers and they have complained bitterly over the situation. The Commission has received numerous petitions from these people asking that we take definite action on the situation. Mr. Timm, assistant state engineer, is in the vicinity now and is meeting with a group of farmers, both irrigators and ranchers. He will review the river with the thought that the Commission would probably proceed to use this information as a cut off criteria on the stream. It is running 2 c.f.s. now. Mr. Schnell is pumping .78 c.f.s. of it and Mr. Chapman is using considerable of the water at a point several miles downstream. Mr. Schnell is agreeable to stop pumping from the stream; however, Mr. Chapman seems adamant and difficulties may be encountered in stopping him from pumping from the stream. Secretary' Hoisveen stated that he would like to have the consent of the Commission members, if it should be necessary, to enjoin this particular farmer from his pumping operations. The ranchers and stockmen have been told to pump as much from the stream as they desire when the flow is high. This same difficulty occurred last year and with the consent of the Commission a gaging station was installed. The U. S. Geological Survey has been checking the station. It was agreed that when the water in the stream is down to a 3 c.f.s. flow irrigation would be discontinued to provide stock water for the ranchers and stockmen. It was pointed out that evaporation and transpiration would eliminate almost half the stream flow when at the 3 c.f.s. stage. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that Secretary Hoisveen be given authority to enjoin any irrigators from pumping when the flow has been reduced to 3 c.f.s. in Cedar Creek. All Commissioners voted aye and the motion was carried.

**FOURTH STREET DAM-
FARGO**

Secretary Hoisveen stated that he was under the impression that the Fourth Street Dam project at Fargo had been approved by the Commission members but there is nothing in any of the minutes which would indicate such approval. Secretary Hoisveen read from the minutes of December 12, 1958 and March 16, 1959 relative to this project but no action was taken. Secretary Hoisveen stated that he thought the Commission agreed to participate in the cost. He remembered that Mr. Christianson was in on that session and he expressed the thought that it was a large entity. Mr. Corwin stated that he thought that it had been taken up with the construction of the Wild Rice Dam and the Commission had agreed to participate up to 40% of the City of Fargo's contribution. Secretary Hoisveen stated that he thought the State Water Commission would participate not to exceed \$25,000. The matter was to be deferred until further study could be made on this matter.

PARK RIVER DAM

Secretary Hoisveen stated that Park River has a dam from which Park River depends for its municipal water supply, which is in need of extreme repair. The city officials of Park River called and said that the water had cut through one side of the structure. It would be very expensive to repair this dam. It would be much better to construct a new dam. The mayor of Park River requested Secretary Hoisveen to talk to the Commission members about this situation and see if it would be agreeable to participate in the construction of a new dam at a total cost of over \$50,000, depending on design and foundation material. The Commission's part would be 50%, unless Park River obtains participation from the County Flood Control District. Mr. Corwin suggested that this matter be held

In abeyance until the Fargo situation has been clarified.

Secretary Hoisveen stated that the Commission has crews to maintain these projects. The Corps of Engineers act on a contract basis. Mr. Hoisveen stated that \$25,000 is about all the Commission could stand. Mr. Corwin inquired as to whether the Commission had a limit on dam construction of \$25,000. Secretary Hoisveen stated that so far the Commission had never gone over \$25,000. Mr. Corwin said that the Fargo project is a much larger one and affects more people. Appropriation wise the Commission has done very well by Cass County (Hunter Dam will be about \$17,000). It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that the Commission participate in the construction of a new dam on the Park River. All commission members voted aye and the motion was carried.

TOBIASON DAM The work on the Tobiason Dam would be repair work and limited to \$6,000 participation. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that the Commission participate in the repair of Tobiason Dam. All Commissioners voted aye and the motion was carried.

SOO LINE REQUEST - CHANNEL CHANGE -DES LACS RIVER The Soo Line Railroad Company has requested a right to make certain channel changes in the Des Lacs River between Dams 1 and 2 on the Judge Christianson Irrigation Project near Burlington. The Des Lacs River now crosses under the Soo Line track twice within a distance of 4,200 feet near Burlington. The bridges which carry the track over the stream at both locations consists of timber trestles which will soon need to be replaced. The Soo Line thought it feasible to make a channel change which would keep the stream channel on the west side of the track and thereby permit eliminating the two bridges. A map accompanied the letter which was forwarded to the Commission. The map shows the proposed grade line and cross section for the proposed relocated channel and also indicates the additional property the Soo Line would like to acquire and the suggested locations for disposing of the waste material. The two bridges to be eliminated are designated on the plan as bridges 478B and 479B. There is also an intermediate bridge marked 479A which now permits drainage originating on the west side of the track grade to reach the present channel located on the east side of the bridge. The Soo Line plan on leaving this bridge in place for the present, as it will permit drainage which may originate on the east side of the track to reach the new channel on the west side and would also permit retaining the old stream channel for water storage which seems to be desirable. It was the opinion of the Commission members that culverts should be placed in the existing bridge sites and the spoil banks confined to the area indicated by a Commission representative. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that the Soo Line be authorized to make the channel change to keep the stream channel on the west side of the Soo Line track thereby eliminating two bridges, provided the necessary culverts are placed in the existing bridge sites and the spoil bank confined to the area indicated by the Commission representative. All Commission members voted aye and the motion was carried.

RESOLUTION-LINCOLN VALLEY IRRIGATION DISTRICT A resolution transmitted by the Secretary of the Lincoln Valley Irrigation District was read by Secretary Hoisveen. The resolution is attached hereto and marked Appendix A. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that the resolution from the Lincoln Valley Irrigation District be filed. All commission members voted aye and the motion was carried.

PETITION RE: ESTABLISHING
WATER CONSERVATION AND
FLOOD CONTROL DISTRICT
(STONE CREEK)

A resolution was received from the Board of County Commissioners of Bottineau County that the Commission hold a hearing pursuant to establishing a water conservation and flood control district in Bottineau County in conjunction with Stone Creek, to be known as the Stone Creek Water Conservation and Flood Control District of Bottineau County. The resolution is attached hereto and marked Appendix B. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that a hearing be held in Bottineau County relative to the establishment of the Stone Creek Water Conservation and Flood Control District. All Commission members voted aye and the motion was carried.

PETITION RE: ESTABLISHING
WATER CONSERVATION AND
FLOOD CONTROL DISTRICT
(BOUNDARY CREEK)

A resolution was received from the Board of County Commissioners of Bottineau County relative to the establishment of Boundary Creek Water Conservation and Flood Control District, which resolution is attached and marked Appendix C. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that a hearing be held in Bottineau County relative to the establishment of Boundary Creek Water Conservation and Flood Control District. All Commission members voted aye and the motion was carried.

EXPENSES SOIL SURVEYOR

The State Water Conservation Commission has cooperated with the North Dakota Agricultural College Experiment Station in making soil surveys on various projects throughout the state. A letter was received from Mr. Hazen stating they were getting short of funds and he was wondering if the Commission could assist with the travel expenses of Mr. Sommerfeldt for soil conservation work in McKenzie County. Such expenses would be around \$200. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that the Commission participate in the travel expenses for soil survey work in McKenzie County. All Commission members voted aye and the motion was carried.

SELECT COMMITTEE ON
DEVELOPMENT OF SOUTH-
WESTERN NORTH DAKOTA

A Select Committee on the Development of Southwestern North Dakota, appointed by the North Dakota Water Users Association on October 6, 1959, composed of Ralph G. Beede, Elgin, chairman, R. J. Sailer, Secretary, Bismarck, Richard P. Gallagher, Mandan, Milo W. Hoisveen, Bismarck, Fred J. Fredrickson, Washington, D. C. appeared before the Commission in connection with the activities of that Committee. Chairman Beede explained that the Committee was created for the purpose of finding ways and means of developing the natural resources of the counties west of the Missouri River, consisting of Adams, Billings, Bowman, Dunn, Golden Valley, Grant, Hettinger, McKenzie, Mercer, Morton, Oliver, Sioux, Slope and Stark.

The Committee proposed a plan to hold meetings in each of the affected counties with a view of obtaining the suggestions and recommendations of local interests, and the selection of a person in each county to a Study Committee to further investigate and consider the proposal and make recommendations thereon to the Commission.

In response to the request of Chairman Beede for the approval of the Commission to hold such meetings, Commissioner Corwin moved and Commissioner Einar H. Dahl seconded a motion to approve the plan of the Committee to hold such meetings. All members voted aye and the motion was carried.

**RESOLUTION - SLACK
WATER NAVIGATION
STUDY**

A hearing on the Missouri River Slack water navigation has been scheduled for April 26, 1960 at Bismarck by the Corps of Engineers. It has been estimated that such a study would cost approximately \$300,000. It was suggested that the State Water Commission approve such a project provided it in no way prejudiced the priority of the Garrison Diversion project. A resolution should be presented similar to the one presented by the North Dakota Water Users Association or the Chief Engineer would be authorized to make a statement expressing these views. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that the Commission adopt a resolution similar to the one presented by the North Dakota Water Users Association at Grand Forks or the Chief Engineer is authorized to make a statement expressing these views. All commission members voted aye and the motion was carried.

**INVESTIGATION OF
FUTURE MISSOURI WATER
NEEDS IN NORTH DAKOTA**

Secretary Holsveen stated that possibly a study should be made of all future water needs of North Dakota regarding the feasibility of the needs from the Missouri River; however, in view of what happened in Grand Forks, such an investigation at this time would just create additional apprehension and such a survey should be held in abeyance at this time. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that nothing be done regarding investigation of future water needs in North Dakota at this time. All Commissioners voted aye and the motion was carried.

**COOPERATION - CORPS
OF ENGINEERS HEARING
ON APRIL 26, 1960
AND MAY 26, 1960**

The Corps of Engineers has not asked the cooperation of the Water Commission for the slack water hearing on April 26, 1960. The Corps, however, has asked the Water Commission to cooperate in the May 26, 1960 meeting and to assume the responsibility for organizing the meeting the same as was done for the bank erosion meeting. The work should be coordinated as was done for the meeting of February 26, 1960. Such action was approved by the Commission members.

**PRESCRIPTIVE WATER
RIGHTS**

In 1957 the Legislature enacted legislation whereby prescriptive water rights could be granted to people who were irrigating from 1914 to 1934. This legislation was aimed principally to provide farmers adjacent to the Souris River the right to establish water rights.

DICK MUSCH -860P

Dick Musch of Burlington is requesting a prescriptive water right. He requests the right to irrigate over 50 acres. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that a prescriptive water right be issued to Dick Musch to continue his irrigation operations of over 50 acres. All Commissioners voted aye and the motion was carried.

RICHARD PRITSCHET AND JOHN PRITSCHET-861P Richard and John Pritschet request a prescriptive water right to irrigate 70 acres. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that a prescriptive water right be granted to Richard and John Pritschet to irrigate 70 acres. The commission members voted aye and the motion was carried.

#838 Milton Roth of New Leipzig requests the right to divert 134 acre feet of water from the Cannonball River to irrigate 67 acres. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that Milton Roth be granted the right to divert 22.5 acre feet to irrigate 15 acres. All commissioners voted aye and the motion was carried.

#839 Chrisan Company of Fargo, North Dakota requested the right to divert 20 acre feet of water from the Red River to irrigate 20.6 acres. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that Chrisan Company be granted the right to divert 20 acre feet of water from the Red River to irrigate 20.6 acres of land subject to the restrictions on the Red River by the City of Fargo. All commissioners voted aye and the motion was carried..(Also see Minutes of 5-19-60)

#840 James Manny of Center requests the right to divert 82.2 acre feet of water from Square Butte tributary to the Missouri River to irrigate 41.1 acres of land. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that James Manny be granted the right to divert 45 acre feet to irrigate 30 acres. All commissioners voted aye and the motion was carried.

#841 Ben Roth of Elgin requests the right to divert 40 acre feet of water from the Cannonball River to irrigate 20 acres. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that Ben Roth be granted the right to divert 22.5 acre feet of water from the Cannonball River to irrigate 15 acres. All Commission members voted aye and the motion was carried.

#842 Ben Roth of Elgin, North Dakota requests the right to divert 96 acre feet of water from Unnamed Creek, tributary to the Heart River to irrigate 48 acres. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that Ben Roth be granted the right to divert 30 acre feet of water from Unnamed Creek to irrigate 20 acres. All Commission members voted aye and the motion was carried.

#843 Melvin Hagen of Williston requests the right to divert 56 acre feet from Unnamed Creek, tributary to Sand Creek, which is a tributary to the Missouri River, to irrigate 28 acres of land. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that Melvin Hagen be granted the right to divert 56 acre feet of water from Unnamed Creek to irrigate 28 acres. All Commission members voted aye and the motion was carried.

- #844 Jacob Wutzke of Elgin requests the right to divert 183 acre feet of water from Sheep Creek to irrigate 91.5 acres. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that Jacob Wutzke be granted the right to divert 22.5 acre feet of water from Unnamed Creek to irrigate 15 acres. All Commission members voted aye and the motion was carried.
- #845 Coca-Cola Bottling Company, Jamestown, requests the right to divert 15 acre feet of water from ground water sources for industrial uses. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that Coca-Cola Bottling Company be granted the right to divert 15 acre feet of water from ground water sources for industrial use with any restrictions that might be imposed by the Bureau of Reclamation on releases of water from the Jamestown Dam because the Commission in effect gave the Bureau of Reclamation water rights when they established the Jamestown Dam. All Commission members voted aye and the motion was carried.
- #846 Cullen Brothers of Hensler request the right to divert 1816 acre feet of water from the Missouri River and ground water sources to irrigate 908 acres. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that Cullen Brothers be granted the right to divert 1816 acre feet of water from the Missouri River and ground water sources to irrigate 908 acres. All Commission members voted a ye and the motion was carried.
- #847 Edwin Hummel of Mott requests the right to divert 121.6 acre feet of water from the North fork of the Cannonball River to irrigate 60.8 acres. It was moved by Commission Corwin and seconded by Commissioner Einar Dahl that Edwin Hummel be granted the right to divert 22.5 acre feet of water from the north fork of the Cannonball River to irrigate 15 acres. All Commission members voted aye and the motion was carried.
- #848 City of Cooperstown requests the right to divert 548 acre feet of water from ground water sources for municipal use. It was moved by Commissioner Corwin and seconded by Commissioner Einar Dahl that the City of Cooperstown be granted the right to divert 548 acre feet of water from ground water sources for municipal purposes. All Commission members voted aye and the motion was carried.

There being no further business, the meeting adjourned.

Respectfully submitted,

Milo W. Hoisveen
Milo W. Hoisveen, Secretary

ATTEST:

John E. Davis
John E. Davis, Governor

STATE OF NORTH DAKOTA
OFFICE OF THE GOVERNOR
Bismarck

John E. Davis
Governor

May 3, 1960

Mr. Milo Hoisveen
Water Conservation Commission
Bismarck, North Dakota

Dear Milo:

I support of the action taken by the Commission members as the meeting held at Grand Forks, North Dakota, on April 18 (19), 1960 and the meeting held at Bismarck, North Dakota, on April 22, 1960.

Sincerely yours,

s/ John E. Davis
Governor

JED:bl

APPENDIX 2

North Dakota State Water Conservation Commission
Bismarck, North Dakota

4/30/60

Dear Milo:

Just rec'd your letter of April 27th in regard to not getting enough members to attend the Water Meeting to constitute a quorum.

I will give you my permission to support the action taken by the Commissioners who were present at such meeting so they could be interpreted as legal action by the Commission members present and would be legal.

We will be home the last of May. Will see you then.

Yours truly,

s/ Earle F. Tucker

OSCAR LUNSETH
Brand Forks, North Dakota

Apr. 30, 1960

Milo W. Hoisveen

Engineer-Secretary

North Dakota State Water Conservation Commission

Dear Sir:

This is to certify that I concur and support the action taken by the commission members at the meetings held in Grand Forks April 18 (19), 1960 and at Bismarck No.Dak. on April 20 (22), 1960.

Yours truly

s/ Oscar Lunseth
Oscar Lunseth
Member of Commission

STATE OF NORTH DAKOTA

Department of Agriculture and Labor

Math Dahl, Commissioner

H. R. Martinson
Deputy Commissioner

Wm. J. Murphy
Dairy Commissioner

Theo. Elhard
Livestock Brand Recorder

Bernadine Boss
Office Deputy

Bismarck, North Dakota
May 3, 1960

Mr. Milo W. Hoisveen
Engineer-Secretary
N.D. State Water Conservation Commission
1301 State Capitol
Bismarck, North Dakota

Dear Mr. Hoisveen:

I am sorry a reply to your letter of April 27, 1960 has been delayed. I am also very sorry I was away at the time it was so very important to have a quorum at the meeting of the State Water Conservation Commission.

I note from your letter that action was taken on some important matters and you at the time were lacking a quorum. For that reason, you would like to have a letter from the absent members confirming the action which was taken at the meeting of April 18 (19) and April 22.

This will confirm to you my approval of whatever action was taken at those meetings. As I understand it, one meeting was in Grand Forks on April 18 (19) and one meeting at Bismarck on April 22, 1960.

Sincerely yours,

s/ Math Dahl
MATH DAHL, Commissioner
Department of Agriculture
and Labor

MD:cw

FIRST NATIONAL BANK
Established 1897
Affiliated With Northwest Bancorporation
Minot, North Dakota
April 29, 1960

Mr. Milo W. Hoisveen
Engineer-Secretary
N.D.State Water Conservation Commission
Bismarck, North Dakota

Dear Milo:

Due to illness I was unable to attend the Commission meeting at Grand Forks on April 18 (19) also the meeting held in Bismarck on April 22.

I have, however, reviewed the action taken at these meetings which meet with my full approval.

Yours very truly,

s/ A. R. Weinhandl
A. R. Weinhandl, Member
Water Conservation Commission

ARW:rw

Appendix A

R E S O L U T I O N

WHEREAS, the Lincoln Valley Irrigation District consisting of about 9,000 acres of arable land that can be served under the Garrison Diversion Unit, Missouri River Basin Project, was established by the North Dakota State Engineer upon petition by the landowners and approved by the electors of the District at an election on March 24, 1960; and

WHEREAS, the Board of Directors for said Lincoln Valley Irrigation District, elected at that election, was organized on April 7, 1960; and

WHEREAS, the Lincoln Valley Irrigation District was established for the purpose, among others, of providing the necessary local entity through whom irrigation in said district could be developed under the Garrison Diversion Unit; and

WHEREAS, the Board of Directors of this District desire to proceed with the development of irrigation in this area as soon as possible;

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Lincoln Valley Irrigation District in meeting duly assembled at McClusky, North Dakota, this 7th day of April, 1960, that the Secretary of this Board is authorized and directed to notify the Commissioner of Reclamation, the North Dakota State Water Conservation Commission and the Garrison Diversion Conservancy District that this Board is duly organized and is willing and anxious to take whatever steps are necessary to bring about the early development of irrigation in this area including the start of repayment contract negotiations; and

BE IT FURTHER RESOLVED that copies of this Resolution be sent to the Commissioner of Reclamation; the North Dakota State Water Conservation Commission; The Garrison Diversion Conservancy District; the Regional Director, Region VI, Bureau of Reclamation; and the Projects Manager, Missouri Souris District, Bureau of Reclamation.

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
MONTHLY REPORT OF APPROPRIATIONS AS OF APRIL 30, 1960
1959-1961 APPROPRIATIONS

FUND	AVAILABLE FUNDS		DISBURSEMENTS		FUND BALANCES		
	APPROPRIATION	RECEIPTS	TO DATE	APR '60	UNEXPENDED	ENCUMB.	UNENCUMB.
1. COMM PER DIEM & EXP	6,000.00	.00	1,835.27	.00	4,164.73	255.57	3,909.16
2. ADMINISTRATION	49,200.00	264.98	19,315.96	1,816.12	30,149.02	523.13	29,625.89
3. MAINTENANCE OF DAMS	115,000.00	67,094.55	140,440.46	2,034.70	41,654.09	987.93	40,666.16
4. INT'L & INTERSTATE EXP	10,000.00	.00	2,609.06	556.62	7,390.94	.00	7,390.94
5. TOPOGRAPHIC SURVEYS, USGS	30,000.00	.00	10,543.80	930.80	19,456.20	19,456.20	.00
6. HYDROGRAPHIC SURVEYS, USGS	27,500.00	.00	3,363.52	.00	19,136.48	7,790.85	11,345.63
7. ENGR & GEOL SURVEYS, USGS	57,500.00	.00	15,945.97	1,316.36	41,554.03	16,554.03	25,000.00
8. COOP WITH U. S. DEPT, ETC	57,000.00	.00	17,094.81	1,550.51	39,905.19	673.71	39,231.48
9. ENGR INVESTIGATIONS, ETC	138,000.00	.00	49,613.17	4,392.68	88,386.83	2,073.31	86,313.52
10. ADM OF WATER LAWS	6,000.00	.00	823.50	.00	5,176.50	.00	5,176.50
11. OASIS CONTRIBUTIONS	6,500.00	.00	3,211.12	1,077.10	3,288.88	.00	3,288.88
20. MULTIPLE PURPOSE "CAR FWD"	178,751.98 200,000.00	3,607.15	95,952.35	3,111.09	206,406.78	19,162.736	94,779.42
21. CONST BOND GUAR "CAR FWD"	77,056.64	3,215.90	.00	.00	80,272.54	.00	80,272.54
	<u>950,508.62</u>	<u>74,182.58</u>	<u>365,748.99</u>	<u>16,785.98</u>	<u>666,942.21</u>	<u>239,942.09</u>	<u>427,000.12</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF APPROPRIATIONS AS OF APR 30 1960
 1957-1959 APPROPRIATIONS

FUND	AVAILABLE FUNDS		DISBURSEMENTS TO DATE	FUND BALANCES			
	APPROPRIATION	RECEIPTS		UNEXPENDED	ENCUMB.	UNENCUMB.	
1. COMM PER DIEM & EXP	6,000.00	.00	6,000.00 #	.00	.00	.00	
2. ADMINISTRATION	47,000.00	2,797.33 &	49,579.27	.00	218.06	.00	218.06
3. MAINTENANCE OF DAMS	105,000.00	101,910.58	206,910.58	.00	.00	.00	.00
4. INT'L & INTERSTATE EXP	8,000.00	14.85	7,997.33	.00	17.52	.00	17.52
5. TOPOGRAPHIC SURVEYS, USGS	30,000.00	.00	30,000.00	.00	.00	.00	.00
6. HYDROGRAPHIC SURVEYS, USGS	27,500.00	.00	27,500.00	.00	.00	.00	.00
7. ENGR & GEOL SURVEYS, USGS	37,500.00	5,306.81	42,806.81	.00	.00	.00	.00
8. COOP WITH U. S. DEPT, ETC	50,000.00	10.00	50,004.93	.00	5.07	.00	5.07
9. SMALL PROJECTS, ETC	118,000.00	2,374.98	120,374.98 @	.00	.00	.00	.00
10. ADM OF WATER LAWS	6,000.00	.00	6,000.00	.00	.00	.00	.00
11. OASIS CONTRIBUTIONS	3,800.00	4,541.24 %	8,341.24	.00	.00	.00	.00
	<u>438,300.00</u>	<u>114,955.79</u>	<u>555,515.14</u>	<u>.00</u>	<u>240.65</u>	<u>.00</u>	<u>240.65</u>

- # INCL TRANSFER TO FUND #2 -\$523.62
- @ INCL TRANSFER TO FUND #2 -\$97.57
- & INCL TRANSFER FROM FUND #1-\$523.62 & FUND #9-\$97.57
- % TRANSFER FROM EMERGENCY COMM -\$4,541.24

3-31-60

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
PAYROLL - APRIL 30, 1960

PERMANENT EMPLOYEES

NAME	POSITION	PAY GRADE	REMARKS	SALARY APR' 60	WITH. TAX	SOC. SEC.	HOSP. INS.	BONDS PP TAX	NET PAY
HOISVEEN, MILO W.	ST ENGR	0-7	INC JUL' 59	904.67	132.00	27.14	12.60	18.75	714.18
ANDERSON, LARRY	RODMAN	A-9	STA MAR' 60	185.00	23.50	5.55			155.95
BAESLER, GORDON	DRAFTSMAN	F-5	INC JUL' 59	354.67	44.10	10.64			299.93
COOPER, VERNON S.	ASST SECY	1/2M-5	INC JUL' 59	373.84	71.00	11.22	12.60		279.02
FREDRICKSON, FRED	COORDINATOR	G-3	INC JUL' 59	388.67	39.80	11.66			337.21
GEHRING, EDNA	FILE CLERK	C-6	INC JUL' 59	220.42	40.00	6.61	5.45		168.36
GRINDBERG, ALAN	ENGINEER	H-8	INC JAN' 60	504.17	81.80	15.12	5.45		401.80
HILAND, LEONE	CH STENO	F-5	STA JUN' 59	354.67	44.10	10.64	5.45		294.48
KREBSBACH, JOSEPH	INST MAN	F-9	INC MAY' 60	383.17	18.40	11.50	12.60		340.67
MOSEY, IRVIN	RODMAN	B-7	STA MAR' 60	196.67	25.60	5.90			165.17
NELSON, C. P.	ENGINEER	I-6	STA DEC' 59	535.00	65.40	16.05			453.55
PUTZ, ROY	MAT ASST.	A-9	INC DEC' 57	185.00	13.50	5.55	5.45		160.50
REITER, DANIEL	FOREMAN	H-1	INC APR' 60	416.67	33.80	12.50	12.60	18.75	339.02
SACKMAN, EUGENE	INST MAN	G-1	INC MAY' 60	354.67	14.10	10.64	12.60		317.33
SANDWICK, HAZEN	ENGINEER	K-6	INC JUL' 59	651.67	68.80	19.55	12.60	37.50	513.22
SCHOCK, LOREN	RODMAN	A-9	STA APR' 60	176.19	22.38	5.29			148.52
SCHULZ, JIM	ACCT	F-5	INC JUL' 59	354.67	54.10	10.64	12.60		277.33
SCHWINKENDORF, DON	RODMAN	C-9	STA APR' 60	221.59	31.24	6.65			183.70
TIMM, ROBERT	ASST ST ENG	K-8	INC JUL' 59	685.67	76.00	20.57	12.60		576.50
WALTERSON, HOWARD	FOREMAN	H-1	INC APR' 60	416.67	53.80	12.50	12.60		337.77
WALTERSON, JEAN	DRAFTSMAN	D-4	INC JUL' 59	245.25	23.90	7.36			213.99
WEIGUM, DORIS	TYPIST	A-8	RES APR' 60	158.39	28.86	4.75			124.78
ZIEGLER, VICTOR	ENGINEER	J-6	INC JAN' 60	594.17	86.20	17.83	12.60		477.54
"TEMPORARY EMPLOYEES"									
BURKHARDSMETER, A.	OPERATOR	1.95	INC APR' 60	417.31	66.80	12.52			337.99
HIGHLEY, ERNEST	ASST DRILLER	1.85	STA APR' 60	77.70	11.60	2.33			63.77
KAMONI, AHMED	DRILLER	2.10	STA APR' 60	88.20	9.10	2.65			76.45
KNUTSON, LEWIS	ASST DRILLER	2.05	INC JUL' 59	223.45	35.80	6.70			180.95
LAUNGER, ANTON	OPERATOR	1.95	INC APR' 60	366.70	57.30	11.00			298.40
MCMASTER, GEORGE	DRILLER	2.65	INC JUL' 59	426.65	61.70	12.80		43.79	308.36
NELSON, DONALD	LABORER	1.75	RES APR' 60	17.50	2.55	5.3			14.42
WINKLER, LAWRENCE	RODMAN	1.25	TEM MAR' 60	20.00		.60		3.00	16.40
				<u>10,499.07</u>	<u>1,337.23</u>	<u>314.99</u>	<u>147.80</u>	<u>121.79</u>	<u>8,577.26</u>