#### MINUTES NORTH DAKOTA STATE WATER COMMISSION Held at Clarence Parker Hotel Minot, North Dakota July 13, 1968

#### MEMBERS PRESENT:

Governor William L. Guy, Chairman Richard P. Gallagher, Vice Chairman, Mandan Harold Hanson, Member from New England Russell Dushinske, Member from Devils Lake James R. Jungroth, Member from Jamestown Milo W. Hoisveen, State Engineer, Chief Engineer and Secretary, State Water Commission, Bismarck

### Others Present:

Alan Grindberg, Assistant Chief Engineer, State Water Commission, Bismarck Jim Schulz, Assistant Secretary, State Water

Commission, Bismarck

The Commission meeting convened at 10:00 a.m. with Vice Chairman Gallagher presiding.

It was moved by Commissioner Jungroth,

Jim Schulz reviewed the financial state-

ment as of June 30, 1968. After dis-

seconded by Commissioner Hanson and carried that the May 28, 1968, minutes

MINUTES OF MAY 28, 1968 APPROVED

be approved as circulated.

FINANCIAL STATEMENTS - May and June 1968

cussion it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the May 31, 1968 and June 30, 1968 financial statements be approved.

PARK RIVER WATERSHED (#982) secretary Hoisveen read Resolution 68-7-257 pertaining to the development of a water supply on the Park River for municipal use at the cities of Grafton and Park River. The resolution, appended to the minutes as Appendix A, was adopted upon motion by Commissioner Jungroth and seconded by Commissioner Dushinske.

FRED J. FREDRICKSON MEMORIAM RESOLUTION AND DOCUMENTS the Commission's sympathy to the family of Fred J. Fredrickson upon his passing be adopted. (See Apendix A.)

The Commission discussed the possibility of providing a special library in the Commission's office for the papers and documents which Mr. Fredrickson had accumulated. Mrs. Fredrickson has expressed her willingness to provide these historic documents to the Commission. It was moved by Commissioner Hanson, seconded by Commissioner Dushinske and carried that the State Water Commission gratefully accepts the docments from Mrs. Fredrickson and directs the staff to provide a suitable library for these documents.

#### WATER PERMITS

#1547 #1547 Anagement District, Grafton, to divert 3025 acre-feet for flood storage plus 61.5 acre-feet annual use from the Middle Branch of the Park River tributary of the Park River for flood control was presented to the Commission by the Secretary for consideration.

The application of the Walsh County Water

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 3025 acrefeet for flood storage plus 61.5 acre-feet annual use for flood control, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for the diversion of 3025 acre-feet for storage, plus 61.5 acre-feet annual use, subject to such conditions as indicated on the permit.

#1548 The application of the Leonard Golf Club, Leonard, to divert 50 acre-feet of water from Buffalo Drain tributary to County Drain #15, Maple and Sheyenne Rivers to irrigate 25 acres of land was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 50 acrefeet to irrigate 25 acres of land, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for the diversion of 50 acre-feet to irrigate 25 acres of land, subject to such conditions as indicated on the permit.

#1549 The application of the Cando Golf Club, Cando, to divert 4 acre-feet of water from underground sources to irrigate 2 acres of land was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 4 acre-feet to irrigate 2 acres of land, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for the diversion of 4 acre-feet to irrigate 2 acres of land, subject to such conditions as indicated on the permit.

#1551 The application of Reinhold Schlecht, Edgeley, to divert 156 acre-feet storage plus 57 acre-feet annual use from an unnamed tributary, tributary of the Maple Creek, Maple River and James River was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 156 acre-feet storage plus 57 acre-feet annual use, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for the diversion of 156 acre-feet storage plus 57 acre-feet annual use, subject to such conditions as indicated on the permit.

#1552 The application of Cecil Wilson, Jr. Watford City, to divert 90 acre-feet of water from Tobacco Garden Creek tributary of the Garrison Reservoir to irrigate 45 acres of land was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 45 acre-feet to irrigate 45 acres of land, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved as modified by the recommendation of the State Engineer and the conditional permit granted for the diversion of 45 acre-feet to irrigate 45 acres of land, subject to such conditions as indicated on the permit.

#1553 The application of Joseph B. and James K. Cook, Hazen, to divert 267.4 acre-feet of water from the Knife River to irrigate 267.4 acres of land was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 267.4 acrefeet to irrigate 267.4 acres of land, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for the diversion of 267.4 acre-feet to irrigate 267.4 acres of land, subject to such conditions as inciated on the permit.

#1554 The application of the U. S. Forest Service, Billings, Montana, to divert 21.3 acre-feet storage plus 10.5 acre-feet annual use from an unnamed intermittent draw tributary to Andrews Creek and Little Missouri River for stockwater was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 21.3 acre-feet storage plus 10.5 acre-feet annual use for stockwater it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for the diversion of 21.3 acre-feet storage plus 10.5 acre-feet annual use, subject to such conditions as inciated on the permit.

#1555 The application of Perry Wright, Arnegard, to divert 49 acre-feet of water from an unnamed intermittent draw tributary to the Little Missouri River to irriage 24.6 acres of land was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 24.6 acre-feet to irrigate 24.6 acres of land, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application as modified by the recommendation of the State Engineer be approved and the conditional permit granted for the diversion of 24.6 acre-feet to irrigate 24.6 acres of land, subject to such conditions as indicated on the permit.

#1556

The application of the City of Dickinson, Dickinson, to divert 13,400 acre-feet for storage plus 5,000 acre-feet for municipal use and 2,790 acre-feet evaporation from the Green River for municipal and industrial uses was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 13,400 acrefeet storage plus 5,000 acre-feet municipal use and2,790 acre-feet evaporation, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for 13,400 acre-feet storage plus 5,000 acre-feet municipal use and 2,790 acrefeet evaporation, subject to such conditions as indicated on the permit.

#1557

The application of the Pan American Petroleum Corporation of Casper, Wyoming, to divert 470 acre-feet from underground sources for industrial use was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 470 acrefeet for industrial use, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for the diversion of 470 acre-feet for industrial use, subject to such conditions as indicated on the permit. (The Conditional Permit was approved by the State Engineer on June 25, 1968.)

#1558 The application of the City of Stanley, Stanley, to divert 1,550 acre-feet for storage plus 791 acre-feet municipal use and 759 acre-feet evaporation from the Little Knife River for municipal use was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 1,550 acrefeet storage plus 791 acre-feet municipal use and 759 acre-feet evaporation for municipal use, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for the diversion of 1,550 acre-feet storage plus 791 acre-feet municipal use and 759 acre-feet evaporation, subject to such conditions as indicated on the permit.

#1559 The application of Adam Hauck, Richardton, to divert 122 acre-feet of water from an unnamed intermittent draw tributary to the Knife River to irrigate 61 acres of land was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 61 acre-feet to irrigate 61 acres, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application as modified by the recommendation of the State Engineer be approved and the conditional permit granted for the diversion of 61 acre-feet to irrigate 61 acres of land subject to such conditions as indicated on the permit.

#1560 The application of the City of Medora, Medora, to divert 160 acre-feet of water from underground sources for municipal use was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 160 acre-feet for municipal use, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for the diversion of 160 acre-feet for municipal use, subject to such conditions as indicated on the permit.

The application of the City of Kathryn was deferred pending results from drill

The application of the North Dakota State

#1561

test hole logs.

#1562

Game and Fish Department, Bismarck, to divert 760 acre-feet storage plus 180 acre-feet annual use from an unnamed intermittent stream tributary to Andrews Creek and the Little Missouri River for recreation was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 760 acre-feet storage plus 180 acre-feet annual use for recreation, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for the diversion of 760 acre-feet storage plus 180 acre-feet annual use, subject to such conditions as indicated by the permit.

#1563 The application of the City of Emerado, Emerado, to divert 112 acre-feet of water from underground sources for municipal use was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen having considered the application and made his recommendation thereon for 112 acre-feet for municipal use, it was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the application be approved and the conditional permit granted for the diversion of 112 acre-feet for municipal use, subject to such conditions as indicated in the permit.

PEMBINA CITY FLOODPembina's Mayor Christopher has requestedCONTROL (#1444)that the Commission prepare a cost<br/>estimate on a flood control project atPembina to protect the museum from inundation. It was suggested that the

Commission prepare an estimate of cost and provide it at the next meeting. After determination of the cost sharing for the project the Commission could then submit the proposal to the Legislature to determine the funding availability.

TOPOGRAPHIC MAPPING PROGRAM (#1394)

Secretary Hoisveen explained the proposed increase in topographic mapping program required in the southwestern area of the

State to locate water storage sites for the lignite resources development study. It is proposed that an additional five quadrangles be mapped in the Knife River Basin, six in Mountrail County and three in the Gascoyne area. It is estimated that the cost of 14 additional quads would be \$60,000 in State funds which would be matched by the U. S Geological Survey Topographic Branch. In addition it was suggested that the Commission employ engineering consultants to prepare selected site surveys at an estimated cost of \$3 an acre or an estimated \$5,000 for a specific site.

It was moved by Commissioner Jungroth, seconded by Commissioner Hanson and carried that the Commission authorize an additional \$60,000 in State funds for topographic mapping and \$5,000 be authorized to contract for consulting services to prepare necessary dam site surveys in the lignite resources development area.

HOLLY-HARWOOD DAM (#1479)

Secretary Hoisveen read a letter from the Holly Sugar Company advising the Commis-

sion that construction of the sugar beet processing plant in the Harwood area has been delayed for the time being. The Commission had previously allocated \$100,000 from the contract fund for construction of the project for the current biennium. Since construction of the proposed Holly-Harwood Dam will be delayed until the next biennium, it was suggested that the \$100,000 commitment be retained as an encumbrance in the contract fund and that it be included as a carry-over item in the proposed 1969-1971 budget.

STANLEY DAM (#1407) which would provide 350 acre-feet of storage for a municipal water supply for the City of Stanley at an estimated cost of \$51,700, exclusive of land costs. The proposed cost participation is 50-50 with the city of Stanley.

> It was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the Water Commission participate to the extent of 50 per cent of the construction cost of Stanley Dam, not to exceed \$25,850.

NORTH DAKOTA WETLANDSThe Stanford Research Institute is requesting payment of \$9,100 over the<br/>questing payment of \$24,300 to settle the<br/>contract amount of \$24,300 to settle the<br/>contract on the North Dakota WetlandsStudy. This request is in lieu of the \$13,577 billed to the Commission for<br/>work undertaken by the Institute to complete the study.The Stanford Research Institute is re-<br/>questing payment of \$9,100 over the<br/>contract amount of \$24,300 to settle the<br/>contract on the North Dakota Wetlands

Commissioner Hanson moved and Commissioner Dushinske seconded the motion and it was carried that the Water Commission pay \$9,100 to the Stanford Research Institute as soon as the additional 990 copies of the North Dakota Wetlands Report are provided by the Institute

Governor Guy enters the meeting at

11:25 a.m.

MANDAN FLOOD CONTROL #1441)

The City of Mandan is proposing to install a 50 foot high flood control dam on a coulee north of the City at an estimated

cost of \$122,000. If this project is installed it would preclude the installation of costly storm sewers for the Sixth Avenue Northwest reconstruction. The reservoir created by this dam could later be developed into a suitable outdoor recreation area. It has been proposed that the Lower Heart Water Management District and the State Water Commission share equally the costs of the dam to provide flood control for the city of Mandan.

> It was moved by Commissioner Gallagher, seconded by Commissioner Jungroth and carried that the Commission participate in the cost of the Mandan Flood Control Project up to 50 per cent of the cost, not to exceed \$61,000.

1967-1971 BUDGET (C5-1.1)

The Commission reviewed the proposed budget, as prepared by the staff, which requests a General Operations budget of \$1,355,000 less Federal planning grants of \$82,000 or a net State General Fund appropriation of \$1,273,000, an increase of 22 per cent over the 1967-1969 biennium. For the Contract Fund the proposed budget is \$1,700,000 which includes an anticipated \$180,000 carry-over for the Holly-Harwood and Mt. Carmel Dam projects. Collections are anticipated to increase to \$700,000, leaving

> It was moved by Commissioner Hanson, seconded by Commissioner Dushinske and carried that the Commission submit a combined General Operations and Contract Fund budget of \$3,055,000 less anticipated grants and collections of \$782,000, leaving a requested General Fund appropriation of \$2,273,000 or a two per cent decrease from the 1967-1969 budget.

\$1,000,000. This would be a decrease of 21 per cent from 1967-1969 biennium.

a net State General Fund appropriation request for the General Fund of

MINOT WATER SUPPLY (#782)

Secretary Hoisveen reported on a meeting held last week with the Minot citizens committee concerning the Minot water

supply. It is proposed that a study be made of an aquifer southeast of Minot which could conceivably provide Minot an additional two million gallons of water per day. The estimated cost of such a study is \$30,030. If the aquifer does prove adequate the construction of wells and other facilities could be initiated in early 1969.

> It was moved by Commissioner Dushinske, seconded by Commissioner Jungroth and carried that the Commission indicate its willingness to the City of Minot to participate in an aquifer study to the extent of 50 per cent of the cost not to exceed \$15,015.

WALSH COUNTY WATER MANAGEMENT DISTRICT (#726) Commissioner Jungroth reported he had read about the excellent progress the Walsh County Water Management District and the Fish and Wildlife Service were

making in their task force studies on drainage projects in Walsh County. It was suggested that the Secretary review the board's action and prepare an appropriate resolution for the Commission's consideration commending the Walsh County Water Management District and the Fish and Wildlife Service for their activities.

SALARY COMPARISON STUDY (C10-3.13) the staff at the Commission's request. The study indicates the comparative ranges of salaries paid for Commission positions and comparable positions with the State Highway Department, State Merit System and Federal Civil Service. It was reported to the Commission that the salary comparison study figures were utilized in preparing the proposed 1969-1971 budget and it was intended to be a guide when appearing before the budget officer and legislative committee. The Commission concurred in this procedure.

The meeting was adjourned at 12:20 p.m.

Milo W. Horsween Secretary

ATTEST:

Ailliam L. K Governor-Chairman

## Appendix A

### RESOLUTION 68-7-257

Pertaining to the Development of a Water Supply on the South Branch of the Park River

WHEREAS, apparent water shortages exist during certain seasons in the Park River basin at Park River and Grafton which curtails the capability of these cities to meet present and future municipal and industrial needs; and

WHEREAS, freight rates for the transportation of bulk agricultural produce are constantly being increased thereby adversely affecting the economy of these communities as well as other areas within the State; and

WHEREAS, the best apparent method of overcoming the economic adversity caused by such freight cost increases is to process agricultural produce near the site of its origin; and

WHEREAS, great quantities of water are needed for such processing plants.

NOW, THEREFORE, BE IT RESOLVED that the North Dakota State Water Commission in its meeting at Minot, North Dakota, on July 13, 1968, urges the U. S. Army Corps of Engineers to formulate plans and draft a project proposal for congressional consideration which has the capability of storing a water supply on the South Branch of the Park River adequate to care for this need; and

BE IT FURTHER RESOLVED that this Resolution be forwarded to North Dakota's congressional delegation, the Souris-Red-Rainy River Basins Commission, the cities of Park River and Grafton and the Walsh County Water Management District.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

<u>s/ William L. Guy</u> William L. Guy, Governor-Chairman

ATTEST:

<u>s/ Milo W. Hoisveen</u> Milo W. Hoisveen, Secretary

#### APPENDIX B

RESOLUTION 68-6-256

IN MEMORIAM

Fred J. Fredrickson

Fred J. Fredrickson served on the North Dakota State Water Commission staff from July 1, 1943 to July 1, 1967. In his capacity as Planning Coordinator, a considerable number of his activities were performed in Washington, D.C. These activities and the manner in which he performed them established him as a nationally recognized authority on water resources development. He was constantly consulted by out-of-state water interests and congressional bodies on matters pertaining to water. The high esteem in which he was held by these groups was often voiced by those whom he advised when they said, "Fred Fredrickson has done a lot for us. What can we do for North Dakota?" This was the history of Fred's life.

The cause of mankind was Fred's cause. His achievements have left an indelible imprint not only on his beloved North Dakota but on the entire Reclamation West. Water policy and legislation formulated by Fred reflects his brilliant thoughts and the thoroughness with which he performed every task he undertook.

BE IT RESOLVED by the North Dakota State Water Commission and its employees that as a token of our esteem and as an expression of great loss in his passing from his circle of friends, the Commission, and fellow workers, place in our permanent records this Memorial Resolution; and BE IT FURTHER RESOLVED that a copy of this Resolution be sent to Mrs. Fredrickson and her family who so graciously shared Fred's life with us. They have our sincere sympathy during this period of bereavement. FOR THE NORTH DAKOTA STATE WATER COMMISSION:

> S/ William L. Guy William L. Guy Governor-Chairman

ATTEST:

•

<u>S/ Milo W. Hoisveen</u> Milo W. Hoisveen Engineer-Secretary ē.

# NORTH DAKOTA TE WATER COMMISSION

# FINANCIAL STATEMENT - JULY 31, 1968

1967-1969 APPROPRIATIONS

	Available		Dist	ursements	Ace	Account Balances		
	APPROPRIATION	RECEIPTS	TO DATE	JULY '68	UNEXPENDED	ENCUMB.	UNENCUMB.	
GENERAL OPERATIONS: ACCOUNT								
1007-Salaries Expense \$642,2	69.00	192						
54,0	50.00 \$696,319.00	\$ -	\$391,215.37	\$33,021.03	\$305,10 <b>3.6</b> 3 <sup>#</sup>	\$ -	\$305,103.6	
2007-Fees & Services	126,000.00	-	68,481.84	5,698.93	57,518.16	-	57,518.16	
8007-Supplies & Materials	145,000.00	-	72,313.36	2,936.09	72,686.64	-	72,686.64	
+007-Equipment	35,000.00	-	27,726.46	- :	7,273.54	543.40	6,730.14	
707-Red Basin Comm.	95,000.00	-	59,030.48	42.54	35,969.52	29,375.00	6,594.52	
	\$1,097,319.00		\$618,767.51	\$41,698.59				
ONTRACT FUND:			¥010,707.21	,030.22	\$478,551.49	\$29,918.40	\$448,633.09	
01-770-Contract "Approp."	\$ 845,923.00	\$ -	-	_	\$ <u>945 000 00</u>			
36-770-Contract "Cash"	443,646,46	509,940.94	946 000*		\$845,923.00	\$740,194.39	\$105,728.61	
		509,940.94	846,093.79 <sup>**</sup>	37,172.20	107,493.61	107,493.61		
	\$1,289,569.46	\$509,940.94	\$846,093.79*	\$37,172.20	\$953,416.61	\$847,688.00	\$105.728.61	
/	\$2,386,888.46	\$509,940.94	\$1,464,861.30	\$78,870.79				
3					, , , , , , , , , , , , , , , , , , , ,	\$877,606.40	2254,361.70	
\$54 050 transfor to \$-	•							
\$54,050 transfer to Sa Contract Fund. Includ	llaries & Wages fro led as Disbursemen	om t in						
Col. 3 - Disb. to Date	- Fund 336-770	- 10	8					

# Additional \$38,100 due from WRC for Planning Grants

and the same of the later.

### NORTH DAKOTA STATE WATER COMMISSION STATUS OF CONSTRUCTION BOND GUARANTEE FUND AS OF JULY 31, 1968

ACCOUNT	Availabl APPROPRIATIC	e Funds DN RECEIPTS*	Disbur TO DATE	sements JULY '68	A UNEXPENDED	nces UNENCUMB.	
535-770-CONST. BOND GUAR.	\$90,000.00	\$30,620.54	\$30,120.54	\$ 37.50	\$90,000.00	-	\$90,000.00
0500 INVESTMENT PRIN.	15,000.00	.00	500.00	-	14,500.00	-	14,500.00
	\$105,000.00	\$30,620.54	\$30,620.54	\$ 37.50	\$104,500.00		\$104,500.00

NOTE - FUND #535-770 RECEIPTS ARE OBTAINED FROM RETIREMENT OF AND INTEREST ON SECURITIES THAT WERE IN THE COMMISSION'S SINKING FUND IN EXCESS OF THE AMOUNT REQUIRED TO RETIRE THE SERIES "J" BOND ISSUE ON DECEMBER 10, 1957. ORIGINAL DISBURSEMENTS FROM FUND #535-770 WERE MADE DURING THE EARLY 1940'S IN ACCORDANCE WITH SECTION 61-02-56 OF THE CENTURY CODE WHICH PROVIDES THAT THE COMMISSION MAY GUARANTEE OR INSURE OR AGREE TO PAY THE INTEREST ON AND PRINCIPAL OF COMMISSION REVENUE BONDS NOT EXCEEDING 20% OF THE PAR VALUE OF ANY SUCH BONDS.

### SCHEDULE OF BONDS & INTEREST RECEIVABLE - FUND #535-770

TYPE	DUE DATE	INTEREST	INTEREST RECEIVABLE TO MATURITY	PRINCIPAL	TOTAL INCOME ANTICIPATED
U. S. TREASURY BOND	s 12-68	2.50%	\$ 37.50	\$ 3,000	\$ 3,037.50
SIOUX IRRIGATION DIST. BONDS	1984 SERIALLY	2.25%	2,868.75	11,500	14,368.75
\$			\$ 2,906.25	\$ 14,500	\$17,406.25

(EXCESS OVER \$90,000 CASH IN FUND #535-770 TO BE CREDITED TO GENERAL FUND. 1/2/58 ATTORNEY GENERAL'S OPINION.)

Receipts: \* RETIREMENT OF BONDS \$17,500.00 INTEREST ON BONDS 8,988.55 SINKING FUND CASH 4,131.99 \* ACCUMULATION OF RECEIPTS TO BOND GUARANTEE FUND SINCE FUND CREATED IN 1939.

### NORTH DAKOTA STATE WATER COMMISSION

\$ 1990.000

•

PAYROLL - JULY, 1968

NAME	POSITION	REMARKS	GROSS	W/TAX	<b>S.S.</b>	INS.	RET.	NET
HOISVEEN, MILO W.	STATE ENGINEER	INC. JUN'67	1,525.00	277.80	-	18.80	61.00	1,167.40
ANDERSON, KAREN	STENO	INC. JAN'68	390.00	60.40	17.16	18.80	15.60	278.04
BAESLER, GORDON	DRAFTSMAN	INC. JAN'68	650.00	89.90	28.60	19.30	26.00	486.20
BALLIET, ALLEN	RODMAN	INC. JAN'68	405.00	31.90	17.82	17.05	16.20	322.03
CHRISTENSEN, RAYMOND	ENGR. AID	INC. JAN'68	565.00	83.90	24.86	18.80	22,60	414.84
DIEDE, JANE	STENO	INC. JAN <sup>1</sup> 68	340.00	46.60	14.96	3.95	-	274.49
DONALDSON, DAVID	GW TECH.	INC. JAN'68	475.00	72.70	20.90	3.95	19.00	358.45
DUSHINSKE, RUSSELL	COMMISSIONER	STA. JUL'65	30.00		1.32	-	-	28.68
EMERSON, MATT	W.R.ENGINEER	INC. JAN'68	760.00	112.70	33.44	19.30	30.40	564.16
FROELICH, LARRY	G.W. GEOL.	INC. JAN'68	790.00	128.00	34.76	18.80	31.60	
FROEMMING, DALE	OPERATOR	INC. JAN'68	495.00	77.10	21.78	4.50		576.84
GALLAGHER, RICHARD	COMMISSIONER	STA. JUL'61	30.00	-	1.32	4.50	19.80	371.82
GLOVER, DÁLE	HYDROLOGIST	INC. JAN'68	930.00	225.00	40.92	-		28.68
GRINDBÉRG, ALAN	ASST. ST. ENGR.	INC. JAN'68	1,170.00	185.80	17.16	18.80	37.20	626.88
GRUNSETH, ARLAND	INV. ENGR.	INC. JAN'68	840.00	105.70	36.96	18.80	46.80	901.44
HANSON, HAROLD	COMMISSIONER	STA. JUL'65	30.00	-			33.60	644.94
HILAND, LEONE	CHIEF STENO	INC. JAN'68	550.00	103.10	1.32 24.20	-	-	28.68
JACOBSON, HUGH	ASST. DRILL	INC. JAN'68	450.00	20.40		1.90	22.00	398.80
JOCHIM, CLIFF	ATTORNEY	INC. JAN'68	540.00		19.80	17.05	18.00	374.75
JUNGROTH, JAMES	COMMISSIONER	STA. JAN'67		99.20	23.76	18.80	21.60	376.64
KNUTSON, LEWIS	DRILLER	INC. JAN'68	30.00	-	1.32	-	-	28.68
KOCH, KAY	ACCOUNTANT	INC. JAN'68	600.00	49.10	26.40	-	24.00	500.50
KRENZ, EUGENE	RES. PLANNER		460.00	76.00	20.24	18.80	18.40	326.56
LINDVIG, MILTON	G.W. ENG.	INC. JAN'68	860.00	94.70	37.84	18.80	34.40	674.26
LOCKEN, SHARON		INC. JAN'68	910.00	124.40	40.04	18.80	36.40	690.36
MALATERRE, TOM	STENO	L.A. JUL'68	165.20	21.60	7.27	19.30	6.61	110.42
URI, GARVIN	SURVEYOR	INC. JAN'68	495.00	35.40	21.78		19.80	418.02
	CHEMIST	INC. JAN'68	630.00	82.30	27.72	18.80	25.20	475.98
NAPLIN, CHARLES	G.W.GEOL.	INC. JAN'68	655.00	114.50	28.82	4.20	26.20	481.28
NELSON, C.P.	DR. ENGR.	INC. JAN'68	900.00	162.70	39.60	-	36.00	661.70
PUTZ, ROY	OFF. ASST.	INC. JAN'68	380.00	43.10	16.72	3.95	15.20	301.03
SACKMAN, EUGENE	SURVEYOR	INC. JAN'68	590.00	54.40	25.96	18.80	23.60	467.24
SCHANTZ, GEORGE	ENGR. AID	INC. JAN'68	445.00	50.00	19.58	17.55	17.80	340.07
SCHMID, ROGER	GW. HYDROLOGIST	INC. JAN'68	820.00	98.10	36.08	18.80	32,80	634.22
SCHULZ, DELTON	OFF. ENGR.	INC. JAN'68	960.00	141.80	42.24	18.80	38.40	718.76
SCHULZ, JIM	ASST. SECY	INC. JAN'68	1,025.00	150.60	45.10	18.80	41.00	769.50

July, 1	968
---------	-----

								July, 1900
NAME	POSITION	REMARKS	GROSS	W/TAX	S.S.	INS.	RET.	NET
SCOTT, CLIFF	DESIGN. ENG.	INC. JAN'68	875.00	128.20	38.50	18.80	35.00	654.50
SCOTT, LLOYD	DRAFTSMAN	INC. JAN'68	550.00	91.20	24.20	-	22.00	412.60
SENGER, ANTON	OPERATOR	INC. JAN'68	525.00	76.30	23.10	-	21.00	404.60
SIMENSON, KENNETH	CONST, ENG.	INC, JAN'68	885.00	102.30	38.94	18.80	35.40	689.56
SIMPSON, CARL LEON	ENG. AID	STA. JUN'68	400.00	59.90	17.60	-	JJ.+0 -	322.50
SORENSEN, PHYLLIS	STENO	STA. JUL'68	122.60	6.60	5.39	-	-	110.61
SPEAKS, GLENN	OPERATOR	INC. JAN'68	495.00	46.50	21.78	17.05	19.80	389.87
TILLOTSON, ANN	RES. ASST.	INC. JAN'68	360.00	51.20	15.84	3.95	14.40	274.61
THOMPSON, JAMES	LAB. TECH.	STA. MAR'68	400.00	42.40	17.60	-	5.00	335.00
VAN DYKE, MERLINE	PROJ. ENG.	INC. JAN'68	885.00	113.30	38.94	18.80	35.40	678.56
VOELLER, PIUS	FOREMAN	INC. JAN'68	575.00	12.20	25.30	18.80	23.00	495.70
WALTERSON, HOWARD	CONST. SUPT.	INC. JAN'68	625.00	82.30	27.50	18.80	25.00	471.40
WENTZ, STANLEY	ASST. RES. PLAN	INC. JAN'68	685.00	64.30	30.14	18.80	27.40	544.36
WRAY, JUDY	STENO	STA. OCT'67	260.00	31.40	11.44			217.16
YEATER, ROYCE	ENGR. AID	STA. JUN'68	400.00	59.90	17.60	=		322.50
ULRICH, ROGER	RODMAN	STA. JAN'68	375.00	52.70	16.50	3.95	15.00	286.85
SWC GROUP INSURANCE - 36			180.00			180.00	-	.00
SWC RET. MATCHING			1,002.01			2.	1,002.21	
	0							
			30,489.81	4,039.60 1	,188.12	731.75	2,097.62	22,432.72

....

2

-2-

# NORTH DAKOTA STA WATER COMMISSION

---

----

FINANCIAL STATEMENT - AUGUST 31, 1968

1967-1969 APPROPRIATIONS

	Available F			ursements	Acc	ount Balances	5
	APPROPRIATION	RECEIPTS	TO DATE	AUGUST '68	UNEXPENDED	ENCUMB.	UNENCUMB.
GENERAL OPERATIONS: ACCOUNT	4						
1007-Salaries Expense \$642,20 54,0	69.00 50.00 \$696,319.00	\$ -	\$422,627.94	\$31,412.57	\$273,691.06 #	<b>*\$</b> -	\$273,691.06
2007-Fees & Services	126,000.00	-	74,219.78	5,737.94	51,780.22	-	51,780.22
3007-Supplies & Materials	145,000.00	-	79,454.92	7,141.56	65,545.08	-	65,545.08
4007-Equipment	35,000.00	-	27,751.93	25.47	7,248.07	487.70	6,760.37
7707-Red Basin Comm.	95,000.00	-	59,095.25	64.77	35,904.75	29,375.00	6,529.75
	\$1,097,319.00	)	\$663,149.82	\$44,382.31	\$434,169.18	\$29,862.70	\$404,306.48
CONTRACT FUND:							
001-770-Contract "Approp."	\$ 845,923.00	)\$ -	-	-	\$845,923.00	\$814,199.96	\$31,723.04
336-770-Contract "Cash"	443,646.46	516,423.57	941,074.99 *	94,981.20	18,995.04	18,995.04	-
	\$1,289,569.46	\$516,423.57	\$941,074.99 *	\$94,981.20	\$864,918.04	\$833,195.00	\$31,723.04
	\$2,386,888.46	\$516,423.57	\$1,604,224.81	\$139,363.51	\$1,299,087.22	\$863,057.70	\$436,029.52
\$54,050 transfer to Sala Contract Fund. Included Col. 3 - Disb. to Date -	as Disbursement	in					

# Additional \$38,100 due from WRC for Planning Grants

.

### NORTH DAKOTA STATE WATER COMMISSION STATUS OF CONSTRUCTION BOND GUARANTEE FUND AS OF AUGUST 31, 1968

ACCOUNT	Availa 'APPROPRIA'	able Funds TION RECEIPTS*	Disbur TO DATE A	sements UGUST '68	Ac UNEXPENDED	Account Balances DED UNCUMB. UNENCUMB.		
535-770-CONST. BOND GUAR.	\$90,000.00	\$30,620.54	\$30,120.54	\$ <b>-</b>	400.000			
0500 INVESTMENT PRIN.	15,000.00	.00			\$90,000.00		\$90,000.00	
			500.00		14,500.00	-	14,500.00	
	\$105,000.00	\$30,620.54	\$30,620.54		\$104,500.00		<u>\$101-500-05</u>	

NOTE - FUND #535-770 RECEIPTS ARE OBTAINED FROM RETIREMENT OF AND INTEREST ON SECURITIES THAT WERE IN THE COMMISSION'S SINKING FUND IN EXCESS OF THE AMOUNT REQUIRED TO RETIRE THE SERIES "J" BOND ISSUE ON DECEMBER, 10, 1957. ORIGINAL DISBURSEMENTS FROM FUND #535-770 WERE MADE DURING THE EARLY 1940'S IN ACCORDANCE WITH SECTION 61-02-56 OF THE CENTURY CODE WHICH BONDS NOT EXCEEDING 20% OF THE PAR VALUE OF ANY SUCH BONDS.

<u>TYPE</u> U. S. TREASURY BON	DUE DATE	CHEDULE OF BONDS & INTEREST <u>RATE</u> 2.50%	INTEREST RECEIVABLE - FUN INTEREST RECEIVABLE TO MATURITY \$ 37.50	PRINCIPAL	TOTAL INCOME ANTICIPATED
SIOUX IRRIGATION DIST. BONDS	1984 SERIALLY	2.25%	2,868.75	\$ 3,000 11,500	\$ 3,037.50 14,368.75
(EXCESS OVER \$90.00			\$ 2,906.25	\$ 14,500	\$17,406.25
IN	TIREMENT OF BOND TEREST ON BONDS NKING FUND CASH	S \$17,500.0 8,988.5 4.131.5 \$30,620.5	5 FUND	2/58 ATTORNEY GENERAL'S MULATION OF RECEIPTS TO SINCE FUND CREATED IN	BOND CHARANTEE

## NORTH DAKOTA STATE WATER COMMISSION

į.

(**9**))

PAYROLL - August, 1968

IAME	POSITION	REMARKS	GROSS	W/TAX	S.S.	INS.	RET.	NET
HOISVEEN, MILO W.	STATE ENGINEER	INC. JUN'67	1,525.00	277.80		17.6		1
ANDERSON, KAREN	STENO	INC. JAN'68	390.00	60.40	-	17.45	61.00	1,168.75
BAESLER, GORDON	DRAFTSMAN	INC. JAN'68	650.00	78.80	17.60	16.95	15.60	279.89
BALLIET, ALLEN	RODMAN	INC. JAN'68	405.00	31.90	28.60	17.45	26.00	499.15
CHRISTENSEN, RAYMOND	ENGR. AID	INC. JAN'68	565.00		17.82	16.95	16.20	322.13
DIEDE, JANE	STENO	INC. JAN'68	340.00	83.90	24.86	16.95	22.60	416.69
DONALDSON, DAVID	GW TECH.	INC. JAN'68	475.00	46.60	14.96	3.95	5.00	269.49
EMERSON , MATT	W.R. ENGINEER	INC. JAN '68		72.70	20.90	3.95	19.00	358.45
FROELICH, LARRY	G.W.GEOL.	INC. JAN'68	760.00	112.70	33.44	17.45	30.40	566.01
FROEMMING, DALE	OPERATOR	INC. JAN'68	790.00	128.00	34.76	16 95	31.60	578.69
GLOVER, DALE	HYDROLOGIST	INC.Aug <sup>1</sup> 68	495.00	77.10	21.78	4.20	19.80	372.12
GRINDBERG, ALAN	ASST. ST. ENGR.	INC.JAN'68	955.00	225.00	40.92	-	38.20	650.88
GRUNSETH, ARLAND	INV. ENGR.		1,170.00	185.80	17.16	16.95	46.80	903.29
HANSON, HAROLD	COMMISSIONER	INC. AUG'68	865.00	105.70	38.06	16.95	34.60	669.69
HEUPEL, MILTON	FIELD ENG.	STA. JUL'65	15.00	-	. 66	3 <del></del>	-	14.34
HILAND, LEONE	CHIEF STEND	STA. AUG'68	390.90	3.00	17.20	17.45	15.64	337.61
JACOBSON, HUGH	ASST. DRILL	INC.JAN'68	550.00	103.10	24.20	1.60	22.00	399.10
JOCHIM, CLIFF	ATTORNEY	INC. JAN'68	450.00	20.40	19.80	16.95	18.00	374.85
JUNGROTH, JAMES		INC. JAN'68	540.00	99.20	22.88	17.45	21.60	378.87
KNUTSON, LEWIS	COMMISSIONER	STA.SEP'67	15.00	-	. 66	-		14.34
KOCH, KAY	DRILLER	INC.JAN'68	600.00	49.10	26.40	-	24.00	500.50
KRENZ, EUGENE		INC. JAN'68	460.00	76.00	20.24	17.45	18.40	327.91
LINDVIG, MILTON	RES, PLANNER	RES.JUL'68	723.18	71.90	31.82	16.95	-	602.51
LOCKEN, SHARON	G.W.ENGR.	INC. JAN'68	910.00	124.40	40.04	16.95	36.40	692.21
ALATERRE, TOM	STENO	L.A. JUL'68	51.60	4.70	2.27	17.45	-	27.18
URI, GARVIN	SURVEYOR	INC. JAN!68	495.00	35.40	21.78	-	19.80	418.02
	CHEMIST	INC.JAN'68	630.00	82.30	27.72	16.95	25.20	477.83
VAPLIN, CHARLES	G.W.GEOL.	INC.JAN <sup>1</sup> 68	655.00	114.50	28.82	4.20	26.20	481.28
ELSON, C.P.	DR. ENGR.	INC.JAN'68	900.00	162.70	39.60	-	36.00	661.70
UTZ, ROY	OFF. ASST.	INC, JAN'68	330.00	44.60	14.52	3.95	13.20	
ACKMAN, EUGENE	SURVEYOR	INC.JAN'68	590.00	54.40	25.96	16.95	23.60	253.73
CHANTZ, GEORGE	ENGR, AID	INC.JAN <sup>+</sup> 68	445.00	50.00	19.58	17.45	17.80	469.09
CHMID, ROGER	GW HYDROLOGIST	INC. JAN'68	820.00	98.10	36.08	17.45	32.80	340.17
CHULZ, DELTON	OFF. ENGR.	INC.JAN'68	960.00	141.80	42.24	17.45	32.00 38.40	635.57
CHULZ, JIM	ASST. SECY	INC.JAN'68	1,025.00	150.60	27.50	17.45	JU.4U	720.11

-03 -03

								August 1900
NAME	POSITION	REMARKS	GROSS	W/TAX	S.S.	INS,	RET.	NET
SCOTT, CLIFF SCOTT, LLOYD SENGER, ANTON SIMENSON, KENNETH SIMPSON, CARL LEON SORENSEN, PHYLLIS SPEAKS, GLENN TILLOTSON, ANN THOMPSON, JAMES ULRICH, ROGER VAN DYKE, MERLINE VOELLER, PIUS WALTERSON, HOWARD WENTZ, STANLEY WRAY, JUDY YEATER, ROYCE SWC GROUP INSURANCE - SWC RET. MATCHING	DESIGN ENG. DRAFTSMAN OPERATOR CONST. ENG. ENG. AID STENO OPERATOR RES. ASST. LAB. TECH. RODMAN PROJ. ENG. FOREMAN CONST. SUPT. ASST. RES. PLAN STENO ENGR. AID 38	INC. AUG'68 INC. AUG'68 INC. JAN'68 INC. AUG'68 RES. AUG'68 STA. JUL'68 INC. JAN'68 INC. JAN'68 STA. MAR'68 STA. JAN'68 RES. JUL'68 INC. JAN'68 RES. AUG'68 RES. AUG'68 RES. AUG'68	900.00 565.00 910.00 400.00 300.00 495.00 360.00 400.00 375.00 442.50 575.00 625.00 685.00 260.00 290.88 190.00 888.42 30,127.48	137.00 95.00 76.30 102.30 59.90 34.10 46.50 51.20 42.40 52.70 20.40 12.20 82.30 64.30 31.40 37.50	39.60 24.86 23.10 40.04 17.60 13.20 21.78 15.84 17.60 16.50 19.47 25.30 27.50 30.14 11.44 11.80	17.45 17.45 17.45 16.95 4.20 16.95 3.95 16.95 17.45 17.45 17.45 17.45	36.00 22.60 21.00 36.40 - - 19.80 14.40 16.00 15.00 23.00 25.00 27.40 - - - - - - - -	669.95 405.09 404.60 713.81 322.50 252.70 389.97 274.36 307.05 286.85 385.68 497.05 472.75 563.16 217.16 241.58
			- /	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , , , , , , , , , , , , , , , ,	/30.50	1,941.86	22,374,86

-2-

14

August 1968