

NORTH DAKOTA STATE WATER COMMISSION

OBJECT BUDGET COMPARISON
1969-71 APPROPRIATIONSMarch 12, 1970
SWC File No. C5-1.4

ACCT.	OBJECT	FEBRUARY, 1970 EXPEND.	JULY 1, '69 FEB. 28, '70 EXPEND.	1967-69 BUDGET	EXP. % OF BUDGET (STD. 33.3) **
1000	Salaries	\$29,425.50	\$238,178.44	\$745,000	32.0
1820	Oasis	294.26	1,057.73	4,700	22.5
1830	Social Security	1,412.42	8,504.93	29,200	29.1
1840	Medical Insurance	170.00	1,425.00	4,400	32.4
1850	Workmen's Compensation	-	2,047.99	4,500	45.5
1880	State Retirement	1,153.60	9,038.70	24,101	37.5
	TOTAL SALARIES & WAGES	\$32,455.78	\$260,252.79	\$811,901(1)	32.1
2110	Meals and Lodging	\$ 1,096.10	\$ 28,973.75	\$ 73,000	39.7
2120	Personal Vehicle Mileage	117.86	1,580.00	7,000	22.6
2130	Comm. Transportation	661.17	2,254.96	11,000	20.5
2150	Miscellaneous Travel	98.60	615.76	3,000	20.5
2210	Water - Garbage	5.60	64.47	200	32.2
2220	Natural Gas	96.48	266.39	1,000	26.6
2230	Electricity	48.05	225.51	800	28.2
2310	Rental - Equipment	-	1,326.99	5,000	26.5
2410	Postage	134.89	837.27	4,000	20.9
2420	Telephone	120.45	1,872.42	5,000	37.4
2510	Repair Equipment	104.73	3,638.51	12,000	30.3
2513	Maintenance Contracts	-	1,592.07	2,000	79.6
2560	Repair Building & Grounds	-	58.75	700	8.4
2612	Legal Fees	-	-	100	-
2613	Audit Fees	-	43.70	100	43.7
2614	Engineering Fees	-	928.70	1,400	66.3
2618	Data Processing Fees	207.00	949.00	1,000	94.9
2626	Appraisal Fees	-	-	200	-
2650	Consulting Fees	-	25.00	500	0.5
2682	Photographers Fees	7.46	199.21	500	39.8
2699	Misc. Professional Fees	35.00	485.00	2,000	24.3
2720	Property Insurance	217.08	217.08	400	54.3
2730	Liability Insurance	-	-	900	-
2911	Radio - Newspaper Fees	-	-	300	-
2912	Rewards, Premiums	-	95.59	200	47.8
2914	Licenses and Taxes	-	212.50	200	106.3
2915	Dues	-	926.00	5,000	18.5
2916	Freight	38.24	420.27	1,500	28.0
2999	Miscellaneous	-	80.75	1,000	0.8
	TOTAL FEES AND SERVICES	\$ 2,988.71	\$ 48,889.75	\$140,000	34.9
3100	Office Supplies	\$ 563.16	\$ 4,204.57	\$ 15,000	28.0
3110	EDP Supplies	-	32.25	500	0.6
3120	Printing	-	2,432.94	15,300	15.9
3130	Books, Subscriptions	120.77	1,149.39	3,400	33.8
3132	Films	-	29.71	600	0.5

-2-

ACCT.	OBJECT	FEBRUARY, 1970 EXPEND.	JULY 1, '69 FEB. 28, '70 EXPEND.	1967-69 BUDGET	EXP. % OF BUDGET (STD. 33.3) **
3600	Hdwe. & Bldg. Supplies	\$ 1,401.44	\$ 12,908.50	\$ 54,000	23.9
3700	Motor Vehicle Supplies	818.89	14,204.06	32,000	44.4
3800	Parts (Include Tires)	967.77	11,162.14	28,000	40.0
3959	Miscellaneous	-	7.25	700	-
	TOTAL SUPPLIES & MATERIALS	\$ 3,872.03	\$ 46,130.81	\$ 150,500	30.7
4100	Office Equipment	\$ 31.80	\$ 1,484.35	\$ 4,000	37.1
4300	Motor Vehicles	6,594.27	9,416.27	28,500	33.0
4400	Machines and Equipment	39.50	651.08	2,500	26.0
	TOTAL EQUIPMENT	\$ 6,665.57	\$ 11,551.70	\$ 35,000	33.0
7700	Basins Commission	\$ 95.12	\$ 15,269.00	\$ 60,000	25.4
	TOTAL GENERAL OPERATIONS APPROP.	\$ 46,077.21	\$ 382,094.05	\$1,197,401	31.9
5500	Contract Payments	\$ 58,016.85	\$ 651,819.40	\$1,700,000(2)	38.3
	TOTAL STATE WATER COMM. BUDGET	\$104,094.06	\$1,033,913.45	\$2,897,401(3)	35.7

(1) Appropriation	\$729,901.00	(2) Appropriation	\$ 570,000.00
Federal Grant	82,000.00	Carryover	430,000.00
	<u>\$811,901.00</u>		<u>1,000,000.00</u>
		Collection Est.	700,000.00
			<u>\$1,700,000.00</u>
(3) Appropriated Funds:			
General Operations	\$1,197,401.00		\$2,197,401.00
Contract Fund	<u>1,000,000.00</u>		700,000.00
			<u>\$2,897,401.00</u>
Estimate Contract Fund Collections			

** 8/24 months - 33.3 percent biennium elapsed

rk
Distribution:
 MWH
 AKG
 ME
 KK
 Commissioners

MINUTES

NORTH DAKOTA STATE WATER COMMISSION
 Held in Fred J. Fredrickson Memorial Library
 Bismarck, North Dakota

March 25, 1970

The meeting was called to order at 9:20 a.m. in the Fred J. Fredrickson Memorial Library with Vice-Chairman Richard Gallagher presiding.

PRESENT:

Richard P. Gallagher, Vice Chairman
 Arne Dahl, Commissioner, Department of Agriculture, Bismarck
 Russell Dushinske, Member from Devils Lake
 Milo W. Hoisveen, State Engineer, Chief Engineer and Secretary,
 State Water Commission, Bismarck

OTHER PRESENT:

Alan Grindberg, Assistant Chief Engineer, State Water
 Commission, Bismarck
 Matt Emerson, Assistant Secretary, State Water
 Commission, Bismarck

MINUTES OF JANUARY 15, 1970
 MEETING APPROVED

Commissioner Dahl moved and Commissioner Dushinske seconded that the minutes of the January 15, 1970 meeting be approved

as circulated. All members voted aye.

FINANCIAL STATEMENTS FOR
 JANUARY AND FEBRUARY, 1970
 APPROVED

Matt Emerson, Assistant Secretary for the State Water Commission presented the financial statements for January and February, 1970. There was a brief dis-

cussion regarding the statements following Mr. Emerson's remarks on the various accounts.

Commissioner Dushinske moved the approval of the financial statements for January and February, 1970. Commissioner Dahl seconded and all members voted aye.

APPLICATION BY NORTHWESTERN
 BELL TELEPHONE COMPANY TO
 CROSS STREAMS WITH CABLE
 (#1373)

Secretary Hoisveen read a letter from John J. Postovit, District Plant Engineer for the Northwestern Bell Telephone Company, regarding their proposal for a buried telephone system from Dickinson

through Manning to Killdeer to meet points east and west to link up with a further buried system proposed by the Consolidated Telephone Cooperative of Dickinson. This system will require them to cross the following rivers and creeks in order to complete the work: Green River, Russian Creek, Crooked Creek, Knife River, Spring Creek, Spring Creek west of Killdeer and Spring Creek east of Killdeer. Secretary Hoisveen stated that the Commission staff have reviewed their proposed plans and recommends that the Commission grant them the permission to proceed with their proposal.

Commissioner Dahl moved that the Northwestern Bell Telephone Company be granted permission to proceed with the above proposal. Commissioner Dushinske seconded and all members voted aye.

CITY OF ELGIN REQUEST
FOR GROUND-WATER STUDY
(#951)

Secretary Hoisveen read a letter and a Resolution from the city of Elgin, North Dakota, requesting the State Water Commission to conduct a ground-water

study for the city of Elgin. The estimated total cost of the study would be \$6,000; with the State Water Commission's participation in the study not to exceed \$3,000 and the city of Elgin's cost \$3,000.

Commissioner Dushinske moved that the city of Elgin be granted a ground-water study and that the State Water Commission participate in the costs in an amount not to exceed \$3,000. Commissioner Dahl seconded and all members voted aye.

A brief discussion was held regarding counties that possibly may request ground-water studies in the near future and studies in counties that are currently underway or are completed.

MISSOURI RIVER BANK
STABILIZATION
(#576)

Secretary Hoisveen reviewed the status that led to the adoption of Resolution No. 70-3-281. The Commissioners were contacted by telephone on March 3, 1970,

heard the reading of the Resolution and then approved it for immediate submission to Washington, D. C. Secretary Hoisveen stated that he had met with Senator Young while in Washington, D. C. and the Senator was presenting a bill in the Senate for \$6 million for Missouri River bank stabilization works. Representative Thomas Kleppe also stated that he was presenting a companion bill in the House for support of the Resolution in obtaining the \$6 million requested for the works.

The Commissioners then looked at several maps showing the location of the bank stabilization work that had been done and the work that is needed to be done.

Vice-Chairman Gallagher stated that there is much damage along the Missouri River by Ricker Marina and the Missouri Valley Meat Company. A contract award has been made for work in this area.

Secretary Hoisveen stated that Mr. Howard Christian, U. S. Army Corps of Engineers, Omaha, Nebraska, is expected to be in the State Water Commission office on April 1, 1970 and will visit with landowners in the Mandan area. The Commission reviewed different points along the river that are very much endangered; one in particular is the Steffenson area. Secretary Hoisveen stated that if the \$6 million is approved for bank stabilization works,

the Steffenson area will be included for protection.

Commissioner Dushinske asked if there is any chance for an overall protection project for the Missouri River. Secretary Hoisveen stated that it looked like the piecemeal route is going to have to be taken as suggested by Senator Young. It is going to cost between the estimated cost of \$50 to \$60 million to complete the entire project. The spotlight for the use of Federal funds appears to be on urban rather than rural areas.

Commissioner Dushinske moved the re-affirmation of the Missouri River Bank Stabilization Resolution No. 70-3-281. Commissioner Dahl seconded and all members voted aye. (See Appendix "A")

THE MOUSE THAT ROARED AT MINOT -
A FILM ON THE 1969 FLOOD

The Commissioners were shown a film entitled "The Mouse That Roared At Minot." This film showed the flood

tragedy that occurred in Minot, North Dakota in 1969.

POLICY ON SNAGGING
AND CLEARING

Secretary Hoisveen stated that at the last Commission meeting, the Commission had requested a rough estimate of

snagging and clearing work which could be expected to be requested in the near future. Mr. Al Grindberg made this study and presented it to the Commissioners. He stated that the State Water Commission has given assurances on a total of 354 miles of river to date. Shortly, another 35 miles of river will be snagged and cleared. He also gave a list of other rivers which could be benefitted in the future if this process was completed. All work would be cost shared; with the State Water Commission's participation 50 percent. It would cost the State Water Commission approximately \$30,000 per year for cost sharing on a 50-50 basis on that work for which it is committed and another \$30,000 per year for other streams.

It was suggested by the Commission that action be deferred on the snagging and clearing procedure until the next Commission meeting at which time Governor Guy will be approached in asking for Legislative assistance.

STARKWEATHER WATERSHED
(#842)

Secretary Hoisveen read a letter and an Agreement from Mr. Robert Burwell, Bureau of Sport Fisheries and Wildlife, regarding

the Starkweather Watershed project. This Agreement was reached between representatives of the Soil Conservation Service, Bureau of Sport Fisheries and Wildlife, the Sweetwater-Dry Lake Water Management District and the State Water Commission, on January 19, 1970. Secretary Hoisveen stated that Governor Guy had sent a letter commending Mr. Jim McBroom of the Bureau of Sport Fisheries and Wildlife for his efforts in solving the Starkweather impasse. A copy of the letter was also sent to Mr. John S. Gottschalk, Director, Bureau of Sport Fisheries and Wildlife, Washington, D. C. It was suggested that a commendatory letter also be sent to Mr. Burwell.

CONSTRUCTION BOND
GUARANTEE FUND

Secretary Hoisveen reported that Cliff Jochim, Attorney General for the State Water Commission, had attended a meeting of the Audit and Fiscal Review Committee regarding the status of the Construction Bond Guarantee Fund. He had stated that it should be made available to all state agencies that may need a Bond Guarantee Fund. After much discussion, the Committee agreed to recommend that the next session of the Legislature be asked to eliminate this fund. Commissioner Gallagher stated that perhaps the Construction Bond Guarantee Fund should be analyzed by Mr. Art Whitney of Minneapolis.

REQUEST FOR APPROVAL OF
RURAL SEWER DISTRICT IN
SOUTHEAST CASS COUNTY
WATER MANAGEMENT DISTRICT
(#720)

Secretary Hoisveen read a letter from Mr. Marshall W. Moore of Moore Engineering Company of West Fargo, North Dakota, regarding their proposal to install a sewage collection system south of the city of West Fargo. At present, the residences of the area are using individual septic tanks and drain fields for their domestic wastes. Eventually, there is a good chance of well contamination and pollution of the Sheyenne River. This system would use eight-inch pipelines discharging the raw sewage to the city of West Fargo collection sewage and the sewage will then be treated in the West Fargo waste stabilization pond. The Southeast Cass County Water Management District is making a request that the State Water Commission approve these plans and proposal for the system. Following the State Water Commission approval, the State Health Department will act on it. Secretary Hoisveen made a recommendation that the State Water Commission approve the above proposal.

Commissioner Dushinske moved that the State Water Commission approve the proposal for the Southeast Cass County Water Management District Sewer District. Commissioner Dahl seconded and all members voted aye.

It was the request of the Commission that the Attorney General follow this very closely.

BUFORD-TRENTON
AGGRADATION PROBLEM
(#222)

Secretary Hoisveen pointed out the location of the Buford-Trenton project to the Commissioners and discussed briefly the status of the aggradation that appears to be occurring in the Missouri River as it enters Lake Sakakawea. Approximately, 28,000 acres of land is involved in this problem. Mr. Arley Bjella, Lawyer from Williston, North Dakota, has asked Secretary Hoisveen to accompany him to Washington, D. C. to meet with the Corps of Engineers and the Bureau of Reclamation people regarding this problem.

BEULAH FLOOD CONTROL
PROJECT
(#1517)

Secretary Hoisveen read a letter from Colonel B. P. Pendergrass, Corps of Engineers, Omaha, Nebraska, regarding the Beulah Flood Control project. The estimated cost of the potential channel improvement would be approximately \$650,000 of which \$365,400 would be local costs. The city of Beulah feels that this cost is beyond its financial means and that they could not furnish the

necessary local cooperation. Due to this lack of required local cooperation, further studies of the Beulah Flood Control Project have been terminated.

GRAND FORKS COUNTY
DRAIN NO. 37
(#1505)

Secretary Hoisveen reviewed the status of the Hegton Drain (Grand Forks County Drain No. 37). During the time when state aid should have been requested,

a change in attorneys occurred. This caused a misunderstanding and accounts why there was not a request filed for drainage funds until after the drain was completed. Mr. C. P. Nelson, Drainage Engineer for the State Water Commission, has reviewed the plans and the completed drain very carefully and it is his recommendation that the State Water Commission participate in the Grand Forks County Drain No. 37 in the amount of \$1,218.14.

Commissioner Dushinske moved that the State Water Commission participate in the Grand Forks County Drain No. 37 in the amount of \$1,218.14. Commissioner Dahl seconded and all members voted aye.

CASS COUNTY DRAIN
NO. 3C
(#1065)

Secretary Hoisveen reported that Cass County Drain No. 3C has received \$13,053.20 from the State Water Commission as state participation. Actual construc-

tion costs exceeded the original estimate by \$17,389.26, which made a final cost of \$50,022.26. This would increase the state share in this drain to \$20,008.90. Mr. C. P. Nelson, Drainage Engineer, has reviewed this project and recommends that the State Water Commission participate in the extension of Cass County Drain No. 3C in the amount of \$6,955.70.

Commissioner Dahl moved that the State Water Commission participate in the extension of Cass County Drain No. 3C in the amount of \$6,955.70. Commissioner Dushinske seconded and all members voted aye.

STATUS OF DEPARTMENT OF
THE INTERIOR WATER FEE
CHARGE FROM FEDERALLY-
OWNED RESERVOIRS
(#1494)

Secretary Hoisveen reported that he had met with Mr. Gil Stamm, Department of the Interior, regarding the water fee charge from Federally-owned reservoirs. The proposal is an attempt to charge for water that is pumped by irrigators from Corps

of Engineers reservoirs in the Garrison and Oahe reservoirs. It also involves many other reservoirs in the United States.

The meeting was recessed for lunch at

12:00 noon and resumed at 1:45 p.m.

DISPUTE WITH CANADA
RELATIVE TO PEMBINA
RIVER OVERFLOW
(#567)

Secretary Hoisveen reported briefly on the status of the dispute with Canada relative to the Pembina River overflow. He stated that this problem has been turned over to the U. S. Department of

State for solution by them or the International Joint Commission.

DEVILS LAKE OUTLET
(#416)

Secretary Hoisveen reported that this is a result of petitions of the West Bay area near Minnewaukan. He stated that the State Highway Department is working on the problem at present. It was stated that the best elevation to maintain Devils Lake is 1416. The question at present is what outlet do they need through North Dakota Highway #57 from the main lake to the East Bay to keep the level from rising. Possibly it could be solved by developing a series of culverts. There are only two 36-inch culverts there now. There would be approximately a four-foot rise in Devils Lake if the spring runoff is the same as last years'.

Commissioner Dushinske suggested that the State Water Commission help support a solution to the problem.

Commissioner Dushinske moved that the State Water Commission request the Garrison Conservancy District, through resolution, the Bureau of Outdoor Recreation and the Bureau of Sport Fisheries and Wildlife to expedite the early acquisition of the West Bay area. Copies of the resolution should also be sent to the North Dakota State Highway Department and to Mr. Tony Engelhardt, Minnewaukan. Commissioner Dahl seconded and all members voted aye. (See Appendix "B")

REQUESTS FOR ADAMS-BOWMAN
COUNTIES GROUND-WATER STUDY
(#940)

Secretary Hoisveen reported that Adams and Bowman Counties have requested the State Water Commission to conduct a joint ground-water study in the two counties.

He stated the Commission currently has several studies underway and have completed a number of them. The Adams-Bowman Counties ground-water study would be conducted on the same basis as previously; 25 percent state, 25 percent local and the remainder remitted by the U. S. Geological Survey. Secretary Hoisveen recommended that the State Water Commission conduct the Adams-Bowman Counties ground-water study.

Commissioner Dahl moved that the State Water Commission conduct the Adams-Bowman Counties ground-water study on the 25 percent state, 25 percent local and the remainder remitted by the U. S. Geological Survey basis. Commissioner Dushinske seconded and all members voted aye.

RESOLUTION IN MEMORIAM -
I. A. ACKER

Secretary Hoisveen read a proposed resolution in memoriam of Mr. I. A. Acker.

Commissioner Dushinske moved that the presented proposed resolution be passed and that Mrs. I. A. Acker receive it. Commissioner Dahl seconded and all members voted aye. (See Appendix "C")

RESOLUTION OF
APPRECIATION -
OSCAR BERG

Secretary Hoisveen read a proposed resolution of appreciation to Mr. Oscar Berg. Mr. Berg resigned his position as Executive Vice-President of the North

Dakota Water Users Association.

Commissioner Dushinske moved that the presented proposed resolution be passed and forwarded to Mr. Oscar Berg thanking him for his fine efforts during his tenure as Executive Vice-President of the North Dakota Water Users Association. Commissioner Dahl seconded and all members voted aye. (See Appendix "D")

RESOLUTION - RESIGNATION
HENRY STEINBERGER

Secretary Hoisveen stated that Mr. Henry Steinberger had submitted his resignation. He will act in an advisory capacity to

the State Water Commission.

Commissioner Dahl moved that the State Water Commission prepare and present a resolution to Mr. Henry Steinberger thanking him for his many efforts while serving as State Water Commissioner and that Mr. Steinberger remain on the Board to act in an advisory capacity. Commissioner Dushinske seconded and all members voted aye. (See Appendix "E")

REQUEST FOR STUDY
OF MIRROR LAKE
(#420)

Secretary Hoisveen read a letter from the Adams County Water Management District asking the State Water Commission for assistance in engineering and technical help in the

development of Mirror Lake. He recommends that the State Water Commission participate in this project, contingent upon receipt of \$200.

Commissioner Dushinske moved that the State Water Commission assist in engineering and technical help in the development of Mirror Lake contingent upon receipt of \$200. Commissioner Dahl seconded and all members voted aye.

EXPENSES OF SOURIS-RED-
RAINY RIVER BASINS
COMMISSION ADVISORY
COMMITTEE
(#305)

Commissioner Dushinske stated that Gordon Berg, Chairman of the Souris-Red-Rainy River Basins Commission Advisory Committee, has requested that the State Water Commission finance the expenses of the members of North Dakota's Souris-Red-Rainy River

Basins Commission Advisory Committee. He stated that the State of Minnesota pays the expenses of their members of this Committee. After considerable discussion regarding approximate number of meetings and approximate number of members attending the meeting, it was the consensus of the Commission to defer any action until the next Commission meeting and until after Mr. Grindberg has a chance to do further study on this and be cleared with the Audit and Fiscal Review Committee.

REQUEST FROM WELLS
COUNTY WATER MANAGEMENT
DISTRICT FOR A STUDY OF
DAM SITES IN WELLS COUNTY
(#1314)

Secretary Hoisveen stated that the Wells County Water Management District had made a request to the State Water Commission for investigation of the water resources of the county. The principal concern was the re-routing of the McClusky Canal,

which no longer utilizes the James River in the Fessenden area, for transfer of waters. This would enhance the recreation facilities on the James River. Secretary Hoisveen recommended that the State Water Commission approve the request contingent upon receipt of \$200.

Commissioner Dahl moved that the State Water Commission approve Wells County's request for assistance to investigate and survey water resources development in Wells County, contingent upon receipt of \$200. Commissioner Dushinske seconded and all members voted aye.

WATER PERMITS
#1650, 1654, 1668,
1672, 1676, 1679,
1680 and 1684

Secretary Hoisveen presented eight water permits to the Commission for consideration. It was the recommendation of the State Engineer that these water permits be approved.

The status of the U. S. Army Corps of Engineers water permit, No. 1679, was briefly discussed. After lengthy meetings with the Corps of Engineers in Washington, D. C., the following language was agreed upon to protect the life of the aquifer.

"This permit is granted with the understanding that if diversions under existing permits to withdraw water from the Fordville Aquifer are or will be adversely affected as a result of the exercise of rights created under this permit, the State Engineer reserves the right to hold public hearings to assist in determining the rights of the respective users in accordance with State law."

This water permit was approved by the State Engineer on March 4, 1970.

Secretary Hoisveen stated that he felt it would be proper for re-affirmation of the approval of the U. S. Corps of Engineers water permit No. 1679.

Commissioner Dushinske moved the re-affirmation of the U. S. Army Corps of Engineers, water permit No. 1679, with the above stated language inserted on the application. Commissioner Dahl seconded and all members voted aye.


It was moved by Commissioner Dahl, seconded by Commissioner Dushinske and carried that the other seven water permits presented to the Commission by the State Engineer, be approved, subject to such conditions as indicated on the permit. (See Appendix "F")

MEETING ADJOURNED

There being no further business, the meeting was adjourned at 3:00 p.m.


Milo W. Hoisveen
Secretary

ATTEST:


William L. Guy
Governor-Chairman

RESOLUTION 70-3-281

Appendix "A"

Missouri River Bank Stabilization

WHEREAS, the bank erosion rectification works is needed in the reach of the Missouri River between the Oahe Reservoir and the Garrison Dam; and

WHEREAS, much of the bank erosion is traceable to the fluctuating releases made from the Garrison Dam to meet prior and navigation requirements for downstream uses; and

WHEREAS, the immediate need for remedial action has been ascertained by the Corps of Engineers, who have determined that such rectification has been estimated to cost \$5 million to avert impending disaster to: Interstate Highway No. 94; a large oil pipeline, which if broken, would cause severe pollution along the Missouri River as well as in the Oahe Reservoir; large blocks of fertile land; and municipal intake and outlet structures.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission that the United States Congress is urged to authorize the expenditure of \$5 million or more to provide that this emergency be cared for as expeditiously as possible. The capacity to perform this work is within the capability of the Omaha District of the Corps of Engineers.

BE IT FURTHER RESOLVED that copies of this Resolution be forwarded to Senators Milton R. Young and Quentin N. Burdick; Representatives Mark Andrews and Thomas Kleppe; Lt. General Frederick J. Clarke; Colonel O. H. Robinson; and Colonel B. P. Pendergrass.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

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

ATTEST:

S/ Milo W. Hoisveen
 Milo W. Hoisveen
 Secretary

RESOLUTION 70-3-282

Appendix "B"

West Bay Area of Devils Lake in North Dakota

WHEREAS, as a part of the Garrison Diversion Unit, farms in that area known as West Bay and Graham's Island in Benson County, will be acquired for wildlife areas; and

WHEREAS, this pending acquisition prevents these landowners from improving their holdings or selling them, working a hardship on the owners.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission, at its regular meeting held on March 25, 1970 at Bismarck, North Dakota, that the U. S. Bureau of Reclamation, U. S. Bureau of Sport Fisheries and Wildlife, Garrison Diversion Conservancy District, Senators Milton R. Young and Quentin N. Burdick, and Representatives Thomas Kleppe and Mark Andrews be urged to expedite and complete the acquisition of these lands at an early date.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

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

ATTEST:

S/ Milo W. Hoisveen
Milo W. Hoisveen
Secretary

RESOLUTION 70-3-280

Appendix "C"

In Memoriam

Iver A. Acker

Iver A. Acker served as legal counsel for the North Dakota State Water Commission for many years until May, 1963. Prior to his service in this position, Mr. Acker had been instrumental in writing and securing passage of the legislation which created the State Water Commission in 1937. While he served the Commission, Iver drafted much of the water law in force today.

Iver Acker was a strong, advocate of water development for the betterment of his State. His many years of faithful service contributed materially to this end.

In view of these facts, NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission assembled in Bismarck, North Dakota on this 25th day of March, 1970, that it does express its admiration for the achievements of Iver Acker; its gratitude for his immeasurable assistance; and its sorrow on hearing of his passing; and

BE IT FURTHER RESOLVED that the State Water Commission extends its heartfelt sympathy to Mrs. Acker and that a copy of this Resolution be sent to her.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

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

ATTEST:

S/ Milo W. Hoisveen
 Milo W. Hoisveen
 Secretary

RESOLUTION 70-3-283

Appendix "D"

Oscar M. Berg

Oscar M. Berg has ably and diligently served as Executive Vice-President of the North Dakota Water Users Association since its inception in 1957. Oscar was also instrumental in forming the merger of the various associations which combined to create the Water Users Association. As the representative of the Association, Oscar was influential in securing beneficial water resources projects on a state and national basis. During his tenure, the Garrison Diversion Project has been authorized and funded, Bowman-Haley Dam was authorized and constructed, and many other projects have moved forward. His leadership contributed greatly to the acceptance of an active water resources development program by the people and legislature of North Dakota.

WHEREAS, Mr. Oscar M. Berg has resigned his position as Executive Vice-President of the North Dakota Water Users Association.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission at its regular meeting held in Bismarck, North Dakota this 25th day of March, 1970, that the Commission does publicly thank Oscar for his efforts, expresses its appreciation for all he has done during the past 13 years and wishes him the best for the future. The State Water Commission also hopes that he will continue to contribute as much time as possible to the furtherance of the North Dakota Water Resources program.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

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

ATTEST:

S/ Milo W. Hoisveen
 Milo W. Hoisveen
 Secretary

RESOLUTION 70-3-284

Appendix "E"

Henry J. Steinberger

WHEREAS, Mr. Henry J. Steinberger has ably served as a member of the North Dakota State Water Commission since 1961; and

WHEREAS, Mr. Steinberger has now resigned as a Commission member, but has consented to assist the Commission in an advisory capacity; and

WHEREAS, during his tenure as a Commissioner, Mr. Steinberger gave freely and enthusiastically of his time and talents to further the beneficial use of water in North Dakota. To this end, Henry often travelled across the nation to promote excellent projects and worked tirelessly, both in North Dakota and across the nation to secure beneficial uses of water.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission assembled in Bismarck, North Dakota on this 25th day of March, 1970, that it does hereby thank Mr. Steinberger for his many contributions in the past, wishes him the very best for the future and thanks him for his offer of counsel for the future.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

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

ATTEST:

S/ Milo W. Hoisveen
 Milo W. Hoisveen
 Secretary

WATER PERMITS FOR MARCH 25, 1970 AGENDA

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1650	Larson, John M. Lemmon, South Dakota	Intermittent Streams (unnamed), trib. to Cedar River	Irrigation	55 acre-feet 54.4 acres	54.4 acre-feet 54.4 acres
1672	Turbiville, Harry J. Marmarth	Little Missouri River, trib. to Missouri River	Irrigation	129 acre-feet 64.4 acres	64.4 acre-feet 64.4 acres
1676	McLeish, Thurman and Steve Braddock	Long Lake Creek	Irrigation	344 acre-feet 232 acres	142.8 acre-feet * 142.8 acres * The State Engineer further stipulates that prior to beneficial use of water appropriated by the granting of this permit, the appropriator must close the breach in Braddock Dam to raise the water level of the reservoir from which the water will be pumped and he further stipulates that the State Water Commission shall not be responsible for any maintenance of the dam while it is being used for private irrigation.
1654	Hove, Haaken M. Ray	Runoff from Unnamed Coulee, trib. to Garrison Reservoir and Missouri River	Irrigation	42 acre-feet 21 acres	21.0 acre-feet 21.0 acres
1668	Bosserman, Floyd Golva	Bullion Creek, trib. to Little Missouri River	Irrigation	(For Dam-600 acre-feet storage plus 240 acre-feet annual use Total acre-feet for irrigation 1470 980 acres	(For Dam-600 acre-feet storage plus 240 acre-feet annual use) Total acre-feet for irrigation 1470.0 980 acres

(APPENDIX II(F))

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1679	ABM Aquifer Site Omaha, Nebraska (This water permit was approved March 4, 1970 by State Engineer)	Underground sources pumped from 10 wells	Domestic and Industrial	1613.01 acre-feet	1613 acre-feet This permit is granted with the understanding that if diversions under existing permits to withdraw water from the Fordville Aquifer are or will be adversely affected as a result of the exercise of rights created under this permit, the State Engineer reserves the right to hold public hearings to assist in determining the rights of the respective users in accordance with State law.
1680	Paulson, Ingvald O. Taylor	Knife River, tributary to the Missouri River	Irrigation	190.0 acre-feet 95.0 acres	95.0 acre-feet 95.0 acres
1684	Beitelspacher, Neil Linton	Unnamed tributary, trib. to Sand and Beaver Creeks, and Missouri River	Irrigation	10 acre-feet 10 acres	10.0 acre-feet 10.0 acres

NORTH DAKOTA STATE WATER COMMISSION
 FINANCIAL STATEMENT - March 31, 1970
 1969-1971 APPROPRIATIONS

	Available Funds		Disbursements		Account Balances		
	APPROPRIATION	RECEIPTS	TO DATE	MAR. '70	UNEXPENDED	ENCUMB.	UNENCUMB.
GENERAL OPERATIONS: ACCOUNT							
1009-Salaries Expense	\$ 811,901.00	\$ -	\$ 291,791.53	\$ 31,530.74	\$ 520,109.47	\$ -	\$ 520,109.74
2009-Fees & Services	140,000.00	-	55,933.71	7,043.96	84,066.29	-	84,066.29
3009-Supplies & Materials	150,500.00	-	52,545.58	6,414.77	97,954.42	-	97,954.42
4009-Equipment	35,000.00	-	15,025.70	3,474.00	19,974.30	11,140.91	8,833.39
7709-Red Basin Comm.	60,000.00	-	15,400.78	131.78	44,599.22	-	44,599.22
GENERAL OPERATIONS	\$1,115,401.00						
Federal Grants	82,000.00						
TOTAL GENERAL OPERATIONS	\$1,197,401.00	-	\$ 430,697.30	\$ 48,603.25	\$ 766,703.70	\$ 11,140.91	\$ 755,562.79
CONTRACT FUND:							
336-770-Contract "Cash"\$1,000,000.							
Contract Collections 700,000.	\$1,700,000.00	\$ -	\$ 672,748.77	\$ 20,929.37	\$ 1,027,251.23	\$ 705,118.00	\$ 322,133.23
Collections to Date		244,284.27					
Transfer from 001 to 336		525,000.00					
TOTAL CONTRACT FUND	\$1,700,000.00	\$769,284.27	\$ 672,748.77	\$ 20,929.37	\$ 1,027,251.23	\$ 705,118.00	\$ 322,133.23
GRAND TOTALS	\$2,897,401.00	\$769,284.27	\$ 1,103,446.07	\$ 69,532.62	\$ 1,793,954.93	\$ 716,258.91	\$ 1,077,696.02

NORTH DAKOTA STATE WATER COMMISSION
 STATUS OF CONSTRUCTION BOND GUARANTEE FUND
 AS OF MARCH 31, 1970

<u>ACCOUNT</u>	<u>Available Funds</u>		<u>Disbursements</u>		<u>Account Balances</u>		
	<u>APPROPRIATION</u>	<u>RECEIPTS*</u>	<u>TO DATE</u>	<u>MAR. '70</u>	<u>UNEXPENDED</u>	<u>ENCUMB.</u>	<u>UNENCUMB.</u>
535-770-CONST. BOND GUAR.	\$90,000.00	\$37,653.04	\$29,153.04	\$ 236.25	\$90,000.00	\$ -	\$90,000.00
0500-INVESTMENT PRIN.	20,000.00	-	10,500.00	1,000.00	9,500.00	-	9,500.00

NOTE - FUND #535-770 RECEIPTS ARE OBTAINED FROM RETIREMENT OF AN 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

<u>TYPE</u>	<u>DUE DATE</u>	<u>INTEREST RATE</u>	<u>INTEREST TO MATURITY</u>	<u>PRINCIPAL</u>	<u>TOTAL INCOME ANTICIPATED</u>
SIoux IRRIGATION DIST. BONDS	1984 SERIALLY	2.25%	\$2,373.75	\$ 9,500.	\$11,873.75

(EXCESS OVER \$90,000.00 CASH IN FUND #535-770 TO BE CREDITED TO GENERAL FUND. 1/12/58 ATTORNEY GENERAL'S OPINION)

RECEIPTS:	* RETIREMENT OF BONDS	\$24,000.00	* ACCUMULATION OF RECEIPTS TO
	INTEREST ON BONDS	9,521.05	BOND GUARANTEE FUND
	SINKING FUND CASH	4,131.99	SINCE FUND CREATED IN 1939
		\$37,653.04	

NORTH DAKOTA STATE WATER COMMISSION

PAYROLL - MARCH, 1970

NAME	POSITION	REMARKS	GROSS	W/TAX	S.S.	INS.	RET.	NET
HOISVEEN, MILO W.	STATE ENGINEER	INC. MAY '69	1,625.00	280.70	78.00	21.95	65.00	1,179.35
BAESLER, GORDON	W.R. TECH.	INC. JULY '69	720.00	89.70	34.56	21.95	28.80	544.99
BALLIET, ALLEN	RODMAN	INC. JULY '69	455.00	31.20	21.84	21.95	18.20	361.81
CHRISTENSEN, RAY	ENG. TECH.	INC. FEB. '70	655.00	66.30	31.44	21.95	26.20	509.11
DALLY, ANTOINETTE	STENO.	STA. JAN. '70	325.00	35.00	15.60	-	-	274.40
EMERSON, MATT	ASST. SECY.	INC. JULY '69	970.00	145.30	46.56	21.95	38.80	717.39
FROELICH, LARRY	GEOLOGIST	INC. JULY '69	840.00	140.60	40.32	21.95	33.60	603.53
FROEMMING, DALE	OPERATOR	INC. JULY '69	540.00	86.00	25.92	6.05	21.60	400.43
GEHRING, OSCAR	LAB. TECH.	STA. JAN. '70	525.00	92.30	25.20	6.05	21.00	380.45
GLOVER, DALE	HYDROLOGIST	INC. JULY '69	1,000.00	250.00	48.00	-	40.00	662.00
GRINDBERG, ALAN	ASST. ST. ENG.	INC. JULY '69	1,265.00	172.60	60.72	21.95	50.60	959.13
GRUNSETH, ARLAND	INV. ENG.	INC. JULY '69	960.00	124.30	46.08	21.95	38.40	729.27
HEUPEL, MILTON	FIELD INV.	INC. FEB. '70	960.00	105.90	46.08	21.95	38.40	747.67
HUCHLER, EVA	STENO.	STA. JUNE '69	152.25	13.80	7.31	-	-	131.14
JACOBSON, HUGH	ASST. DRILLER	INC. JULY '69	495.00	29.60	23.76	21.95	19.80	399.89
JOCHIM, CLIFF	ATTORNEY	INC. JULY '69	575.00	95.00	27.60	21.95	23.00	407.45
KLUNGTVEDT, RICHARD	SOILS TECH.	STA. MAR. '70	323.84	35.00	15.54	-	-	273.30
KNOLL, JAMES	SOILS TECH.	INC. SEPT '69	475.00	79.70	22.80	6.05	19.00	347.45
KNUTSON, LEWIS	DRILLER	INC. JULY '69	645.00	57.30	30.96	21.95	25.80	508.99
KOCH, KAY	ACCOUNTANT	INC. JULY '69	525.00	78.90	25.20	21.95	21.00	377.95
KOTTSICK, ROSALIE	STENO.	STA. MAR. '70	300.00	46.50	14.40	6.05	5.00	228.05
LINDVIG, MILTON	G.W. ENG.	INC. JULY '69	1,000.00	143.20	48.00	21.95	40.00	746.85
LOCKEN, SHARON	CHIEF STENO.	INC. JAN. '70	500.00	75.30	24.00	21.95	20.00	358.75
MALATERRE, TOM	OPERATOR	INC. JULY '69	730.24	47.20	35.05	-	29.21	618.78
MURI, GARVIN	CHEMIST	INC. JULY '69	735.00	98.70	35.28	21.95	29.40	549.67
NAPLIN, CHARLES	GEOLOGIST	INC. JULY '69	790.00	124.30	37.92	21.95	31.60	574.23
NELSON, C. P.	DRAIN. ENG.	INC. JULY '69	980.00	200.00	47.04	-	39.20	693.76
O'BRIEN, GEORGE	DRAFTSMAN	INC. NOV. '69	500.00	75.30	24.00	21.95	20.00	358.75
OHNSTAD, DON	PLAN. ENG.	INC. JULY '69	935.00	116.70	44.88	21.95	37.40	714.07
PUTZ, ROY	OFF. ASST.	INC. JULY '69	370.00	41.50	17.76	6.05	14.80	289.89
SACKMAN, EUGENE	SURVEYOR	INC. JULY '69	650.00	66.30	31.20	21.95	26.00	504.55
SCHANTZ, GEORGE	ENG. AID	INC. JULY '69	525.00	60.90	25.20	13.40	21.00	404.50
SCHMID, ROGER	G.W. HYDROL.	INC. JULY '69	925.00	116.70	44.40	21.95	37.00	704.95
SCHMIDT, CHERYLLYN	STENO.	RES. FEB. '70	176.36	18.10	8.47	-	7.05	142.74

NAME	POSITION	REMARKS	GROSS	W/TAX	S.S.	INS.	RET.	NET
SCHULZ, DELTON	OFF. ENG.	INC. JULY '69	1,110.00	160.00	53.28	21.95	44.40	830.37
SCOTT, LLOYD	DRAFTSMAN	INC. JULY '69	660.00	93.30	31.68	21.95	26.40	486.67
SENGER, ANTON	OPERATOR	INC. JULY '69	570.00	77.10	27.36	-	22.80	442.74
SIEMS, MYRNA	OJT STENO.	STA. OCT. '69	80.00	-	3.84	-	-	76.16
SIMENSON, KEN	CONST. ENG.	INC. JULY '69	1,000.00	122.20	48.00	21.95	40.00	767.85
SPEAKS, GLENN	OPERATOR	INC. JULY '69	540.00	39.20	25.92	21.95	21.60	431.33
TILLOTSON, ANN	RES. ASST.	INC. JULY '69	410.00	57.30	19.68	6.05	16.40	310.57
ULRICH, ROGER	RODMAN	INC. JULY '69	425.00	60.90	20.40	6.05	17.00	320.65
WALTERSON, HOWARD	CONST. SUPT.	INC. JULY '69	670.00	66.30	32.16	21.95	26.80	522.79
SWC GROUP INS.-36			170.00			170.00		
SWC RET.-MATCHING			<u>1,097.26</u>				<u>1,097.26</u>	
			29,879.95	3,916.20	1,373.41	796.45	2,199.52	21,594.37

NORTH DAKOTA STATE WATER COMMISSION

OBJECT BUDGET COMPARISON
1969-71 APPROPRIATIONSApril 13, 1970
SWC File No. C5-1.4

ACCT.	OBJECT	MARCH, 1970 EXPEND.	JULY 1, '69 MAR. 31, '70 EXPEND.	1967-69 BUDGET	EXP. % OF BUDGET (STD. 37.5) **
1000	Salaries	\$28,612.69	\$266,791.13	\$745,000	35.8
1820	Oasis	285.38	1,343.11	4,700	28.5
1830	Social Security	1,373.41	9,878.34	29,200	33.8
1840	Medical Insurance	170.00	1,595.00	4,400	36.3
1850	Workmen's Compensation	-	2,047.99	4,500	45.5
1880	State Retirement	1,097.26	10,135.96	24,101	42.1
	TOTAL SALARIES & WAGES	<u>\$31,538.74</u>	<u>\$291,791.53</u>	<u>\$811,901(1)</u>	<u>35.9</u>
2110	Meals and Lodging	\$ 1,372.44	\$ 30,346.19	\$ 73,000	41.6
2120	Personal Vehicle Mileage	99.00	1,679.00	7,000	24.0
2130	Comm. Transportation	663.67	2,918.63	11,000	26.5
2150	Miscellaneous Travel	49.78	665.54	3,000	22.2
2210	Water - Garbage	6.65	71.12	200	35.6
2220	Natural Gas	59.61	326.00	1,000	32.6
2230	Electricity	41.47	266.98	800	33.4
2310	Rental - Equipment	-	1,326.99	5,000	26.5
2410	Postage	137.18	974.45	4,000	24.4
2420	Telephone	10.00	1,882.42	5,000	37.6
2510	Repair Equipment	726.20	4,364.71	12,000	36.4
2513	Maintenance Contracts	27.00	1,619.07	2,000	79.6
2560	Repair Building & Grounds	-	58.75	700	8.4
2612	Legal Fees	160.00	160.00	100	160.0
2613	Audit Fees	-	43.70	100	43.7
2614	Engineering Fees	-	928.70	1,400	66.3
2618	Data Processing Fees	1,200.00	2,149.00	1,000	214.9
2626	Appraisal Fees	-	-	200	-
2650	Consulting Fees	-	25.00	500	0.5
2682	Photographers Fees	20.55	219.76	500	43.9
2699	Misc. Professional Fees	2,000.00	2,485.00	2,000	124.3
2720	Property Insurance	15.00	232.08	400	58.0
2730	Liability Insurance	411.00	411.00	900	45.7
2911	Radio - Newspaper Fees	17.50	17.50	300	.1
2912	Rewards, Premiums	-	95.59	200	47.8
2914	Licenses and Taxes	-	212.50	200	106.3
2915	Dues	-	926.00	5,000	18.5
2916	Freight	26.91	447.18	1,500	29.8
2999	Miscellaneous	-	80.75	1,000	0.8
	TOTAL FEES AND SERVICES	<u>\$ 7,043.96</u>	<u>\$ 55,933.70</u>	<u>\$140,000</u>	<u>40.0</u>
3100	Office Supplies	\$ 1,328.39	\$ 5,532.96	\$ 15,000	36.9
3110	EDP Supplies	-	32.25	500	0.6
3120	Printing	1,646.50	4,079.44	15,300	26.7
3130	Books, Subscriptions	110.75	1,260.14	3,400	37.1
3132	Films	11.96	41.67	600	6.9

ACCT.	OBJECT	MARCH, 1970 EXPEND.	JULY 1, '69 MAR. 31, '70 EXPEND	1967-'69 BUDGET	EXP. % OF BUDGET (STD. 37.5) **
3600	Hdwe. & Bldg. Supplies	\$ 551.75	\$ 13,460.25	\$ 54,000	24.9
3700	Motor Vehicle Supplies	653.07	14,857.13	32,000	46.4
3800	Parts (Include Tires)	1,995.35	13,157.49	28,000	47.0
3959	Miscellaneous	-	7.25	700	-
	TOTAL SUPPLIES & MATERIALS	\$ 6,414.77	\$ 52,545.58	\$ 150,500	34.9
4100	Office Equipment	\$ 1,045.00	\$ 2,529.35	\$ 4,000	63.2
4300	Motor Vehicles	2,100.00	11,516.27	28,500	40.4
4400	Machines and Equipment	329.00	980.08	2,500	39.2
	TOTAL EQUIPMENT	\$ 3,474.00	\$ 15,025.70	\$ 35,000	42.9
7700	Basins Commission	\$ 131.78	\$ 15,400.78	\$ 60,000	25.6
	TOTAL GENERAL OPERATIONS APPROP.	\$ 48,603.25	\$ 430,697.30	\$1,197,401	36.0
5500	Contract Payments	\$ 20,929.37	\$ 672,748.77	\$1,700,000(2)	40.0
	TOTAL STATE WATER COMM. BUDGET	\$ 64,532.62	\$1,103,446.07	\$2,897,401(3)	38.1

(1) Appropriation \$729,901.00
 Federal Grant 82,000.00
\$811,901.00

(2) Appropriation \$ 570,000.00
 Carryover 430,000.00
1,000,000.00
 Collection Est. 700,000.00
\$1,700,000.00

(3) Appropriated Funds:
 General Operations \$1,197,401.00
 Contract Fund 1,000,000.00
\$2,197,401.00
 Estimate Contract Fund Collections 700,000.00
\$2,897,401.00

** 9/24 months - 37.5 percent biennium elapsed

eh
Distribution:
 MWH
 AKG
 ME
 KK
 Commissioners

NORTH DAKOTA STATE WATER COMMISSION
 FINANCIAL STATEMENT - April 30, 1970
 1969-1971 APPROPRIATIONS

	Available Funds		Disbursements		Account Balances		
	APPROPRIATION	RECEIPTS	TO DATE	APR. '70	UNEXPENDED	ENCUMB.	UNENCUMB.
GENERAL OPERATIONS: ACCOUNT							
1009-Salaries Expense	\$ 811,901.00	\$ -	\$ 322,791.78	\$ 31,000.25	\$ 489,109.22	\$ -	\$ 489,109.22
2009-Fees & Services	140,000.00	-	58,396.47	2,462.76	81,603.53	-	81,603.53
3009-Supplies & Materials	150,500.00	-	57,072.80	4,527.22	93,427.20	-	93,427.20
4009-Equipment	35,000.00	-	23,567.16	8,541.46	11,432.84	4,598.00	6,834.84
7709-Red Basin Comm.	<u>60,000.00</u>	<u>-</u>	<u>30,400.78</u>	<u>15,000.00</u>	<u>29,599.22</u>	<u>-</u>	<u>29,599.22</u>
GENERAL OPERATIONS	\$1,115,401.00						
Federal Grants	<u>82,000.00</u>						
TOTAL GENERAL OPERATIONS	\$1,197,401.00	-	\$ 492,228.99	\$ 61,531.69	\$ 705,172.01	\$ 4,598.00	\$ 700,574.01
CONTRACT FUND:							
336-770-Contract "Cash" \$1,000,000.							
Contract Collections 700,000.	\$1,700,000.00	\$ -	\$ 701,557.86	\$ 28,809.09	\$ 998,442.14	\$ 542,667.00	\$ 455,775.14
Collections to Date		267,211.44					
Transfer from 001 to 336		<u>525,000.00</u>					
TOTAL CONTRACT FUND	<u>\$1,700,000.00</u>	<u>\$792,211.44</u>	<u>\$ 701,557.86</u>	<u>\$ 28,809.09</u>	<u>\$ 998,442.14</u>	<u>\$547,265.00</u>	<u>\$ 455,775.14</u>
GRAND TOTALS	<u>\$2,897,401.00</u>	<u>\$792,211.44</u>	<u>\$1,193,786.85</u>	<u>\$ 90,340.78</u>	<u>\$1,703,614.15</u>	<u>\$547,265.00</u>	<u>\$1,156,349.15</u>

NORTH DAKOTA STATE WATER COMMISSION
STATUS OF CONSTRUCTION BOND GUARANTEE FUND
AS OF APRIL 30, 1970

<u>ACCOUNT</u>	Available Funds		Disbursements		Account Balances		
	<u>APPROPRIATION</u>	<u>RECEIPTS*</u>	<u>TO DATE</u>	<u>APR. '70</u>	<u>UNEXPENDED</u>	<u>ENCUMB.</u>	<u>UNENCUMB.</u>
535-770-CONST. BOND GUAR.	\$90,000.00	\$37,653.04	\$29,153.04	\$ -	\$90,000.00	\$ -	\$90,000.00
0500-INVESTMENT PRIN.	20,000.00	-	10,500.00	-	9,500.00	-	9,500.00

NOTE - FUND #535-770 RECEIPTS ARE OBTAINED FROM RETIREMENT OF AN 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

<u>TYPE</u>	<u>DUE DATE</u>	<u>INTEREST RATE</u>	<u>INTEREST TO MATURITY</u>	<u>PRINCIPAL</u>	<u>TOTAL INCOME ANTICIPATED</u>
SIoux IRRIGATION DIST. BONDS	1984 Serially	2.25%	\$2,373.75	\$9,500.00	\$11,873.75

(EXCESS OVER \$90,000.00 CASH IN FUND #535-770 TO BE CREDITED TO GENERAL FUND. 1/12/58 ATTORNEY GENERAL'S OPINION)

RECEIPTS:	* RETIREMENT OF BONDS	\$24,000.00	* ACCUMULATION OF RECEIPTS TO
	INTEREST ON BONDS	9,521.05	BOND GUARANTEE FUND
	SINKING FUND CASH	4,131.99	SINCE FUND CREATED IN 1939
		\$37,653.04	

NORTH DAKOTA STATE WATER COMMISSION

PAYROLL - APRIL, 1970

NAME	POSITION	REMARKS	GROSS	W/TAX	S.S.	INS.	RET.	NET
HOISVEEN, MILO W.	STATE ENGINEER	INC. MAY '69	1,625.00	280.70	78.00	21.95	65.00	1,179.35
BAESLER, GORDON	W.R. TECH.	INC. JULY '69	720.00	89.70	34.56	21.95	28.80	544.99
BALLIET, ALLEN	RODMAN	INC. JULY '69	455.00	31.20	21.84	21.95	18.20	361.81
CHRISTENSEN, RAY	ENG. TECH.	INC. FEB. '70	655.00	66.30	31.44	21.95	26.20	509.11
DALLY, ANTOINETTE	STENO.	STA. JAN. '70	325.00	35.00	15.60	-	-	274.40
DUSHINSKE, RUSSELL	COMMISSIONER	STA. JULY '65	30.00	-	1.44	-	-	28.56
EMERSON, MATT	ASST. SECY.	INC. JULY '69	970.00	145.30	46.56	21.95	38.80	717.39
FROELICH, LARRY	GEOLOGIST	INC. JULY '69	840.00	140.60	40.32	21.95	33.60	603.53
FROEMING, DALE	OPERATOR	INC. JULY '69	540.00	86.00	25.92	6.05	21.60	400.43
GALLAGHER, RICHARD	COMMISSIONER	STA. JULY '61	90.00	-	4.32	-	-	85.68
GEHRING, OSCAR	LAB. TECH.	STA. JAN. '70	525.00	92.30	25.20	6.05	21.00	380.45
GLOVER, DALE	HYDROLOGIST	INC. JULY '69	1,000.00	250.00	48.00	-	40.00	662.00
GRINDBERG, ALAN	ASST. ST. ENG.	INC. JULY '69	1,265.00	172.60	60.72	21.95	50.60	959.13
GRUNSETH, ARLAND	INV. ENG.	INC. JULY '69	960.00	124.30	46.08	21.95	38.40	729.27
HANSON, WILLIAM	DRAFTSMAN	STA. APR. '70	410.40	40.80	19.70	21.95	2.20 *	325.75
HEUPEL, MILTON	FIELD INV.	INC. FEB. '70	960.00	105.90	46.08	21.95	38.40	747.67
HUCHLER, EVA	STENO.	STA. JUNE '69	138.25	9.70	6.64	-	-	121.91
JACOBSON, HUGH	ASST. DRILLER	INC. JULY '69	495.00	37.60	23.76	21.95	19.80	391.89
JOCHIM, CLIFF	ATTORNEY	INC. JULY '69	575.00	95.00	27.60	21.95	23.00	407.45
KEATOR, LESTER	SOILS TECH.	STA. APR. '70	213.00	25.40	10.22	-	-	177.38
KLUNGTVEDT, RICHARD	SOILS TECH.	RES. APR. '70	38.64	-	1.85	-	-	36.79
KNOLL, JAMES	SOILS TECH.	INC. SEPT. '69	475.00	79.70	22.80	6.05	19.00	347.45
KNUTSON, LEWIS	DRILLER	INC. JULY '69	645.00	57.30	30.96	21.95	25.80	508.99
KOCH, KAY	ACCOUNTANT	INC. JULY '69	525.00	78.90	25.20	21.95	21.00	377.95
KOTTSICK, ROSALIE	STENO.	STA. MAR '70	300.00	46.50	14.40	6.05	12.00	221.05
LINDVIG, MILTON	G.W. ENG.	INC. JULY '69	1,000.00	143.20	48.00	21.95	40.00	746.85
LOCKEN, SHARON	CHIEF STENO.	INC. JAN. '70	500.00	75.30	24.00	21.95	20.00	358.75
MURI, GARVIN	CHEMIST	INC. JULY '69	735.00	98.70	35.28	21.95	29.40	549.67
NAPLIN, CHARLES	GEOLOGIST	INC. JULY '69	790.00	124.30	37.92	21.95	31.60	574.23
NELSON, C. P.	DRAIN. ENG.	INC. JULY '69	980.00	200.00	47.04	-	39.20	693.76
O'BRIEN, GEORGE	DRAFTSMAN	INC. NOV. '69	500.00	75.30	24.00	21.95	20.00	358.75
OHNSTAD, DON	PLAN. ENG.	INC. JULY '69	935.00	116.70	44.88	21.95	37.40	714.07
PUTZ, ROY	OFF. ASST.	INC. JULY '69	370.00	59.50	17.76	6.05	14.80	271.89
SACKMAN, EUGENE	SURVEYOR	INC. JULY '69	650.00	66.30	31.20	21.95	26.00	504.55
SHANTZ, GEORGE	ENG. AID	INC. JULY '69	525.00	60.90	25.20	13.40	21.00	404.50
SCOTT, LLOYD	DRAFTSMAN	INC. JULY '69	660.00	93.30	31.68	21.95	26.40	486.67

NAME	POSITION	REMARKS	GROSS	W/TAX	S. S.	INS.	RET.	NET
SCHMID, ROGER	G.W. HYDROL.	INC. JULY '69	925.00	116.70	44.40	21.95	37.00	704.95
SCHULZ, DELTON	OFF. ENG.	INC. JULY '69	1,110.00	160.00	53.28	21.95	44.40	830.37
SENGER, ANTON	OPERATOR	INC. JULY '69	570.00	77.10	27.36	-	22.80	442.74
SIEMS, MYRNA	OJT STENO.	STA. OCT. '69	68.75	-	3.30	-	-	65.45
SIMENSON, KEN	CONST. ENG.	INC. JULY '69	1,000.00	122.20	48.00	21.95	40.00	767.85
SPEAKS, GLENN	OPERATOR	INC. JULY '69	540.00	39.20	25.92	21.95	21.60	431.33
TILLOTSON, ANN	RES. ASST.	INC. JULY '69	410.00	57.30	19.68	6.05	16.40	310.57
ULRICH, ROGER	RODMAN	INC. JULY '69	425.00	60.90	20.40	6.05	17.00	320.65
WALTERSON, HOWARD	CONST. SUPT.	INC. JULY '69	670.00	66.30	32.16	21.95	26.80	522.79
SWC GROUP INS.-35			175.00			175.00		
SWC RET.-MATCHING			<u>1,073.00</u>				<u>1,073.00</u>	
			29,387.04	3,904.00	1,350.67	823.40	2,148.20	21,160.77

* State Income Tax Withheld