

MINUTES

North Dakota State Water Commission
Held in the Fred J. Fredrickson Memorial Library
State Water Commission Offices
Bismarck, North Dakota

January 10, 1973

The North Dakota State Water Commission held its meeting in the Fred J. Fredrickson Memorial Library, State Water Commission offices, Bismarck, North Dakota, on January 10, 1973. Governor-Chairman, Arthur A. Link, called the meeting to order at 2:00 p.m.

MEMBERS PRESENT:

Arthur A. Link, Governor-Chairman
Richard Gallagher, Vice Chairman, Mandan
Harold Hanson, Member from New England
James Jungroth, Member from Jamestown
Alvin Kramer, Member from Minot
Gordon Gray, Member from Valley City
Arne Dahl, Commissioner, Department of Agriculture, Bismarck
Milo W. Hoisveen, State Engineer and Secretary, North Dakota State Water Commission, Bismarck

OTHERS PRESENT:

Vernon Fahy, Assistant Chief Engineer, North Dakota State Water Commission, Bismarck
Cliff Jochim, Special Assistant Attorney General, North Dakota State Water Commission, Bismarck
Russell Dushinske, Executive Vice President, North Dakota Water Users Association, Inc., Minot
Ralph Christensen, Chairman, Ward County Water Management District, Minot
Jack Bone, Mayor's Committee on Water and Related Problems, Minot
C. D. Johnson, Ward County Engineer, Minot
Oscar Berg, Mayor's Committee on Water and Related Problems, Minot
John E. Arnold, City Manager, Minot
Ralph Schreiner, City Councilman, Minot
Allen F. Butz, City Councilman, Minot
R. T. Nelson, City Councilman, Minot
Erling Pederson, State Highway Department, Bismarck

PRESENTATION BY DELEGATION
FROM MINOT REGARDING
PETERSON COULEE FLOODING
(#1408)

Water and Related Problems; C. D. Johnson, Ward County Engineer; Oscar Berg,

Mr. Ralph Christensen, Chairman of the Ward County Water Management District, Minot, introduced the following delegation from the city of Minot: Jack Bone, representing the Mayor's Committee on

Mayor's Committee on Water and Related Problems; John E. Arnold, Minot City Manager; Ralph Schreiner, Minot City Councilman; Allen F. Butz, Minot City Councilman; and R. T. Nelson, Minot City Councilman.

Mr. Christensen, acting as spokesman for the group, informed Commission members of a proposed project for construction of approximately one mile of U. S. Highway 83 bypass west of Minot. This construction, which is scheduled for the summer of 1974, would divert waters which presently flow directly into the city of Minot, flooding a large area in the southwest portion of the city effecting 40 to 50 homes. He noted that this construction will divert approximately 70 percent of the water which normally flows into the city.

He indicated that the additional estimated cost of this proposal over and above the highway construction costs amounts to \$130,500, which will be assumed by local legal entities. He then presented a request from the city of Minot and the Ward County Water Management District for state cost participation.

Secretary Hoisveen noted that only the hydraulics of the proposal have been reviewed and it was the feeling of the Commission members that the design of the project should also be reviewed by the Commission staff.

Vernon Fahy, Assistant Chief Engineer for the Water Commission, indicated he felt that it would be almost impossible at this time for the Commission to make a firm commitment for cost participation until after the Commission's appropriation for the coming ensuing biennium has been approved by the Legislature.

After a brief discussion, Governor Link thanked the delegation from Minot for appearing before the Commission members and assured them the Commission would give this request their utmost consideration.

Secretary Hoisveen stated that normally the Commission would participate up to 40 percent on drainage projects, but he also felt that a firm commitment for cost participation should be deferred until after the appropriation approval. He felt we should make an engineering evaluation on the highway plans and proceed with the study to obtain further technical information.

It was the consensus of the Commission members to notify the city of Minot that the State Water Commission is not in a position at this time to make a firm commitment for cost participation in the proposed project, but that the Commission staff will make an engineering evaluation of the proposal and proceed with the study to obtain further technical information for the Commission's satisfaction.

CONSIDERATION OF MINUTES OF
DECEMBER 18, 1972 MEETING -
APPROVED

It was moved by Commissioner Kramer,
seconded by Commissioner Dahl and
carried, that the reading of the
minutes of the December 18, 1972

meeting be dispensed with and be approved as circulated.

REQUEST FOR GROUND-WATER
STUDY FOR DICKEY AND
LAMOURE COUNTIES
(#954)

Secretary Hoisveen stated that a request
has been received from the Dickey and
LaMoure County Commissioners regarding
a ground-water study commensurate with
the boundaries of those two counties.

The total cost of the study would approximate \$217,000 and the state share
requested is \$50,000, or 25 percent of the total cost. It was his recommendation
that this request for a ground-water study be honored in an amount not to exceed
\$50,000, or 25 percent of the total cost.

Vernon Fahy distributed a map showing
which North Dakota counties have completed ground-water studies, studies in
progress, and no studies underway at all. He gave a brief summary of the
procedure of conducting a county ground-water study.

It was moved by Commissioner Jungroth, seconded
by Commissioner Gray and carried, that the State
Water Commission participate in a ground-water
study for the counties of Dickey and LaMoure,
and that state cost participation is not to
exceed \$50,000, or 25 percent of the total
estimated cost of \$217,000.

REQUEST BY U. S. BUREAU
OF SPORT FISHERIES AND
WILDLIFE FOR AN EXTENSION
OF TIME IN REGARD TO
TEWAUKON NATIONAL WILDLIFE
REFUGE WATER PERMITS, NOS.
1262 and 1263

Secretary Hoisveen stated that a request
has been received from the U. S. Bureau
of Sport Fisheries and Wildlife, for an
extension of time on water permits Nos.
1262 and 1263, Tewaukon National Wildlife
Refuge. They did not anticipate receiving
construction funds for these structures
prior to the expiration date of December

31, 1972, and are, therefore, requesting another three-year extension of time.

Following a brief discussion, Commissioner
Gallagher moved, seconded by Commissioner
Dahl and carried, that the State Water
Commission approve a three-year extension
of time, expiring on December 31, 1975, to
the U. S. Bureau of Sport Fisheries and
Wildlife for construction completion of
structures on the Tewaukon National Wildlife
Refuge, State Water Commission water permit
Nos. 1262 and 1263.

PRESENTATION BY VERNON
COOPER, GARRISON DIVERSION
CONSERVANCY DISTRICT,
REGARDING COST PARTICIPATION
FOR MARKETING STUDY RELATED
TO IRRIGATION DEVELOPMENT
(#237)

Secretary Hoisveen indicated that Vernon Cooper, Garrison Diversion Conservancy District, was unable to be present at the meeting. The North Dakota State University Agricultural Economics Department has prepared a study proposal for a marketing study related to products from irrigation. The Board of Directors of the Garrison

Diversion Conservancy District, after reviewing the proposal, has agreed to share in the cost of the study and to act as the lead agency in securing participation from other agencies and organizations which may be interested. Secretary Hoisveen indicated that it was Mr. Cooper's intention to discuss cost participation with the Water Commission at the meeting.

After some discussion, it was the consensus of the Commission members that the Water Commission should definitely encourage the continuance of this study and volunteer to cooperate with them lending some research data that will be helpful to the study, but that no commitment for cost participation be made at this time.

It was moved by Commissioner Gallagher, seconded by Commissioner Kramer and carried, that the State Water Commission solicit the opportunity to explore this study and invite the Garrison Diversion Conservancy District to attend a future Commission meeting to discuss the objectives in detail. It was also moved by Commissioner Gallagher and seconded by Commissioner Kramer and carried, that no commitment be made by the State Water Commission at this time for cost participation in the study.

RESULTS OF MEETINGS
PERTAINING TO THE
NATIONAL WATER COMMISSION'S
REVIEW DRAFT FOR ESTABLISHING
A FEDERAL WATER POLICY

Secretary Hoisveen stated that it was the desires of the Commission members at their December 18, 1972 meeting, that a meeting be called whereby all interested organizations and individuals would meet to outline their statements and to

coordinate their appearances at the hearings which are to be held by the National Water Commission in respect to their review draft of a report to establish a federal water policy. He indicated that this meeting had been held and representatives from the following organizations were in attendance: Souris-Red-Rainy River Basins Commission, North Dakota Association of Rural Electric Cooperatives, Garrison Diversion Conservancy District, Water Resources Research Institute, Bureau of Reclamation, Soil Conservation Service, Greater North Dakota Association, Central Power Electric Coop, Tri-County Rural Electric Cooperative, U. S. Bureau of Sport Fisheries and Wildlife, and the State Water Commission. These organizations were deeply concerned over recommendations in the report and were interested in preparing statements relative to the proposed draft which will become the water policy of the nation if it is invoked.

REQUEST FOR THE ATTORNEY
GENERAL TO INTERVENE FOR
THE STATE OF NORTH DAKOTA
RELATIVE TO THE GARRISON
DIVERSION INJUNCTION
(#237)

Secretary Hoisveen reviewed Resolution No. 72-12-333, Request for Intervention in Garrison Diversion Unit Injunction Proceedings, adopted by the Commission at their December 18, 1972 meeting, noting that this Resolution has been delivered to North Dakota's Attorney

General. This Resolution requested and urged the Attorney General to file, on behalf of the State of North Dakota, a motion requesting the court to allow North Dakota to intervene as party-defendant in the legal action which has recently been initiated requesting the U. S. District Court to enjoin and restrain the U. S. Bureau of Reclamation from initiating, continuing and completing the Garrison Diversion Unit. He indicated that no new developments have occurred in respect to this injunction to date.

AUTHORIZATION TO REIMBURSE
CITY OF BISMARCK FOR SPECIAL
ASSESSMENTS FOR CONCRETE PAVING
ON 26TH STREET
(#682)

Secretary Hoisveen noted that the Water Commission has received a billing from the City of Bismarck for \$3,277.38 for construction of asphaltic concrete paving and related work on 26th street west of the State Water Commission property.

It was moved by Commissioner Jungroth, seconded by Commissioner Dahl and carried, that the State Water Commission be authorized to reimburse the City of Bismarck in the amount of \$3,277.38 for special assessments.

Commissioner Arne Dahl leaves the meeting.

WATER PERMITS

Secretary Hoisveen presented two water permits to the Commission members for their consideration. It was his recommendation that the two water permits be approved as presented subject to the conditions indicated on the permit.

It was moved by Commissioner Hanson, seconded by Commissioner Jungroth and carried, that approval be granted to the two water permits presented subject to the conditions indicated on the permit. (See Appendix "A")

DECLARATION OF INTENTION
RELATIVE TO THE WEST RIVER
DIVERSION STUDY
(#1543)

Secretary Hoisveen stated the Water Commission's West River Diversion Study has indicated that the 14 counties in North Dakota south and west of the Missouri River will have a potential need

for 3,000,000 acre-feet of water in order to meet that area's future water needs, and that Section 61-02-30 of the North Dakota Century Code, authorizes the State Water Commission to initiate a right to any unappropriated waters of the state by filing with the State Engineer a written declaration of intent. He further

indicated that a draft, which he read, had been prepared to be considered by the Commission members if it was their desires to file such an Intent.

After discussion, it was moved by Commissioner Gallagher, seconded by Commissioner Hanson and carried, that the State Water Commission file with the State Engineer its declaration of intent to store, divert, control and appropriate 2,500,000 acre-feet of unappropriated water flowing into Lake Sakakawea and 500,000 acre-feet of unappropriated water generated in the 14 counties south and west of the Missouri River in order to meet the future needs of such 14 counties as indicated by the Commission's West River Diversion Study. (See Appendix "B")

APPROVAL OF RESOLUTION
NO. 73-1-334,
WILLIAM L. GUY

Governor Link read a resolution which had been drafted by Water Commission personnel for presentation to William L. Guy for his leadership and many contributions in

the development of North Dakota's water resources.

It was moved by Commissioner Kramer, seconded by Commissioner Hanson and carried, that the State Water Commission adopt Resolution No. 73-1-334, William L. Guy, and at an early date, present this Resolution to Mr. Guy in an appropriate manner. (See Appendix "C")

RESOLUTION RECEIVED FROM
CITY OF WAHPETON ESTABLISHING
PRIORITY OF NEEDS FOR CITY OF
WAHPETON RELATIVE TO ASSISTANCE
FROM THE STATE WATER COMMISSION
(#1518)

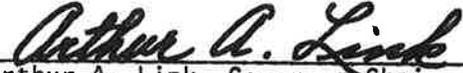
Secretary Hoisveen indicated that a resolution has been received from the City of Wahpeton relative to assistance from the Water Commission. Its first priority in the above noted Resolution is for funds from the Commission for the amount needed to assist in the construction

of a legal drain; and, its second priority, is for funds from the Commission for assistance in regard to construction of a sugar beet plant located near the outskirts of the city of Wahpeton. They also enclosed a \$100 filing fee for a water permit for municipal purposes for the city. It was the recommendation of Secretary Hoisveen that at this time, the Water Commission provide them the necessary application forms in order that they may file for a water permit.

There being no further business to come before the Commission, the meeting was adjourned at 4:00 p.m.


Milo W. Hoisveen, Secretary

ATTEST:


Arthur A. Link, Governor Chairman

WATER PERMITS FOR JANUARY 10, 1973 AGENDA

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1887	Birst, Adam - Turtle Lake (McLean County)	Ground Water	Irrigation and Industrial (Gravel Wash Plant)	312.0 acre-feet (100.0 Irrigation) (212.0 Industrial) 156.0 acres	312.0 acre-feet (100.0 Irrigation) (212.0 Industrial) 100.0 acres
1889	Lundeby, Iver G. - Cando (Nelson County)	Sheyenne River, trib. to Red River	Irrigation	60.0 acre-feet 30.0 acres	30.0 acre-feet 30.0 acres

DECLARATION OF INTENTION 73-1-335

APPENDIX "B"

Relative To The West River Diversion Study

WHEREAS, the North Dakota State Water Commission's West River Diversion Study indicates that the fourteen North Dakota counties south and west of the Missouri River will have a potential need for 3,000,000 acre-feet of water in order to meet that area's future water needs; and

WHEREAS, Section 61-02-30, North Dakota Century Code, authorizes the State Water Commission to initiate a right to any unappropriated waters of the state by filing with the State Engineer a written declaration of intention.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission in regular meeting in Bismarck, North Dakota, this 10th day of January, 1973, that it hereby declares its intention to store, divert, control and appropriate 2,500,000 acre-feet of unappropriated water flowing into Lake Sakakawea and 500,000 acre-feet of unappropriated water generated in the fourteen counties south and west of the Missouri River in order to meet the future needs of such fourteen counties as indicated by the Commission's West River Diversion Study.

BE IT FURTHER RESOLVED that such 3,000,000 acre-feet of water shall be stored, diverted, controlled and appropriated by a series of dams, dikes, canals, channel improvements, pipelines and pumps; and

BE IT FURTHER RESOLVED that such 3,000,000 acre-feet of water shall be allocated by the Commission and the State Engineer pursuant to Chapter 61-04, North Dakota Century Code, to applicants, on a first-come-first-served basis, for any industrial, municipal, agricultural, recreational, fish and wildlife or other beneficial purpose approved by the Commission; and

BE IT FURTHER RESOLVED that the State Engineer is hereby advised of the Commission's intentions and is requested to file this Declaration of Intention

in his office along with the attached current West River Diversion Study. As such study progresses and is updated, current copies shall be filed with this Declaration of Intention.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

Arthur A. Link
Arthur A. Link
Governor-Chairman



ATTEST:

Milo W. Hoisveen
Milo W. Hoisveen
Secretary

RESOLUTION 73-1-334

APPENDIX "C"

William L. Guy

WHEREAS, William L. Guy has served as Chairman of the North Dakota State Water Commission since 1961; and

WHEREAS, during his tenure as Chairman he worked tirelessly and gave freely and enthusiastically of his time and many talents to further water resources development in North Dakota and throughout the Nation.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission at its regular meeting held in Bismarck, North Dakota, on this 10th day of January, 1973, that it does hereby thank William L. Guy for his leadership and many contributions in the development of North Dakota's water resources.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:



Arthur A. Link
Arthur A. Link
Governor-Chairman

ATTEST:

Milo W. Hoisveen
Milo W. Hoisveen
Secretary

NORTH DAKOTA STATE WATER COMMISSION
 FINANCIAL STATEMENT DEC. 31, 1972
 1971-73 APPROPRIATIONS

C5-1.2

	Available Funds	Disbursements	Account Balances			
APPROPRIATION	RECEIPTS	TO DATE	Dec. '72	UNEXPENDED	ENCUMB.	UNENCUMB.
GENERAL OPERATIONS: ACCOUNT						
1001-Salaries Expense (1)	\$ 919,621.00 \$ -	\$ 623,589.16	\$ 37,572.75	\$ 296,031.84	\$ -	\$296,031.84
2001-Fees & Services	162,625.00 -	108,701.81	8,157.46	53,923.19	-	53,923.19
2051-Data Processing	4,500.00 -	2,869.52	60.91	1,630.48	-	1,630.48
3001-Supplies & Materials	163,600.00 -	109,636.78	6,364.45	53,963.22	-	53,963.22
4001-Equipment	25,000.00 -	12,621.29	-	12,378.71	6,248.00	6,130.71
7701-Red Basin Comm.	<u>60,000.00 -</u>	<u>45,149.17</u>	<u>-</u>	<u>14,850.83</u>	<u>-</u>	<u>14,850.83</u>
TOTAL GENERAL OPERATIONS	\$1,335,346.00 \$ -	\$ 902,567.73	\$ 52,155.57	\$ 432,778.27	\$ 6,248.00	\$426,530.27
7721-West River Diversion	\$ 100,000.00 \$ -	\$ 70,538.43	\$ 13,085.09	\$ 29,461.57	\$ -	\$ 29,461.57
CONTRACT FUND:						
336-770-Contract "Cash" \$1,000,000						
Contract Collections 900,000 \$1,900,000						
Collection to Date	\$548,607.24					
Transfer from 001 to 336	450,000.00					
		\$ 938,710.93	\$144,876.87	\$ 961,289.07	\$ 882,264.50	\$ 79,024.57*
TOTAL CONTRACT FUND	<u>\$1,900,000.00</u> <u>\$998,607.24</u>	<u>\$ 938,710.93</u>	<u>\$144,876.87</u>	<u>\$ 961,289.07</u>	<u>\$ 882,264.50</u>	<u>\$ 79,024.57</u>
GRAND TOTALS	<u>\$3,335,346.00</u> <u>\$998,607.24</u>	<u>\$1,911,817.09</u>	<u>\$210,117.53</u>	<u>\$1,423,528.91</u>	<u>\$ 888,512.50</u>	<u>\$535,016.41</u>

(1) Includes \$88,550.00 Federal Grants

* Unencumbered by the fact that some of the projects authorized will not be funded until during the 1973-75 biennium

NORTH DAKOTA STATE WATER COMMISSION

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PAYROLL - November 1972*

<u>NAME</u>	<u>POSITION</u>	<u>REMARKS</u>	<u>GROSS</u>
HOISVEEN, MILO W.	STATE ENGINEER	INC. JULY '72	\$ 1,875.00
BAESLER, GORDON	WATER RIGHTS TECHNICIAN	INC. JULY '72	850.00
BALLET, ALLEN	RODMAN	INC. JULY '72	575.00
CHRISTENSEN, RAYMOND	CONSTRUCTION ENGINEER	INC. JULY '72	945.00
DALY, ANTOINETTE	STENOGRAPHER	INC. JULY '72	430.00
EMERSON, MATT	ASSISTANT SECRETARY	INC. JULY '72	1,265.00
FANY, VERN	ASSISTANT CHIEF ENGINEER	STA. SEPT. '72	1,625.00
FROELICH LARRY	GEOLOGIST	INC. JULY '72	1,015.00
GALLAGHER, RICHARD	COMMISSIONER	STA. JULY '61	90.00
GEHRING, OSCAR	LAB TECHNICIAN	INC. JULY '72	655.00
GRAY, GORDON	COMMISSIONER	STA. JULY '70	75.00
GRUNSETH, ARLAND	INVESTIGATIONS ENGINEER	INC. JULY '72	1,145.00
HANSON, HAROLD	COMMISSIONER	STA. JULY '70	75.00
HANSON, WILLIAM	DRAFTSMAN	INC. JULY '72	560.00
HOETZER, STEVE	ASSISTANT DESIGN ENGINEER	INC. JULY '72	945.00
JOCHIM, CLIFFORD	ATTORNEY	INC. JULY '72	1,350.00
JUNGROTH, JAMES	COMMISSIONER	STA. SEPT. '67	75.00
KLAPPRODT, LEROY	ENGINEER TECHNICIAN	INC. JULY '72	570.00
KLING, THOMAS	SOILS TECHNICIAN	STA. SEPT. '71	240.00
KNOLL, JAMES	OPERATOR	INC. JULY '72	620.00
KNUTSON, LEWIS	DRILLER	INC. JULY '72	795.00
KOCH, KAY	ACCOUNTANT	INC. JULY '72	315.00
KRAMER, ALVIN	COMMISSIONER	STA. APR. '70	60.00
LINDVIG, MILTON	GROUND-WATER ENGINEER	INC. JULY '72	1,265.00
LOCKEN, SHARON	CHIEF STENOGRAPHER	INC. JULY '72	650.00
MEES, LADARANA	FIELD ENGINEER	INC. JULY '72	880.00
MURI, GARVIN	CHEMIST	INC. JULY '72	940.00
NAPLIN, CHARLES	GEOLOGIST	INC. JULY '72	955.00
NEAL, DEAN	LAB TECHNICIAN	STA. SEPT. '71	196.00
NELSON, C. P.	DRAINAGE ENGINEER	INC. JULY '72	1,200.00
O'BRIEN GEORGE	DRAFTSMAN	STA. SEPT. '72	550.00
OHNSTAD, DONALD	PLANNING ENGINEER	INC. JULY '72	1,115.00
PUTZ, ROY	OFFICE ASSISTANT	INC. JULY '72	525.00
SACKMAN, EUGENE	SURVEYOR	INC. JULY '72	795.00
SCHAAN, WENDELL	ASSISTANT DRILLER	STA. SEPT. '72	500.00
SCHMID, ROGER	GROUND-WATER HYDROLOGIST	INC. JULY '72	1,125.00
SCHULZ, DELTON	OFFICE ENGINEER	INC. JULY '72	1,470.00
SCOTT, LLOYD	CHIEF DRAFTSMAN	INC. JULY '72	785.00
SENGER, ANTON	CONSTRUCTION INSP.	INC. JULY '72	580.00
SIEMS, MYRNA	STENOGRAPHER	INC. JULY '72	360.00
SPEAKS, GLENN	OPERATOR	INC. JULY '72	640.00
SVIHLA, ROSALIE	STENOGRAPHER	INC. JULY '72	380.00
SWANSON, RONALD	DESIGN ENGINEER	INC. JULY '72	1,115.00
THOMAS, NELDA	DIRECTOR OF INFORMATION	INC. JULY '72	875.00
TILLOTSON, ANN	RESEARCH ASSISTANT	INC. JULY '72	500.00
UIRICH ROGER	RODMAN	INC. JULY '72	540.00
WALTERSON, HOWARD	CONSTRUCTION SUPT.	INC. JULY '72	805.00
WELCH, CYNTHIA	STENOGRAPHER	STA. SEPT. '70	325.00
WERNER, ROBERT	DRAFTSMAN	INC. JULY '72	530.00
SWC GROUP INS.			292.50
SWC RET-MATCHING			852.60
SOCIAL SECURITY			676.65
			<u>\$37,572.75</u>

*Pd. in December

NORTH DAKOTA STATE WATER COMMISSION

OBJECT BUDGET COMPARISON
1971-1973 BIENNIUMJanuary 18, 1973
SWC File C5-1.4

OBJ. CODE	OBJECT DESCRIPTION	DEC. 1972 EXPEND.	JULY 1, '71 DEC. 31, '72 EXPEND.	BUDGET	EXP. % OF BUDGET TIME STD 75% SAL. STD 70.8%
1000	Salaries	\$35,751.00	\$575,183.79	\$840,121.00	68%
1820	OASIS	-	352.94	4,400.00	8%
1830	Social Security	676.65	21,552.92	34,000.00	63%
1840	Hospital Insurance	292.50	4,847.80	7,500.00	64%
1850	Workmen's Compensation	-	2,306.38	3,600.00	64%
1880	State Retirement	852.60	19,345.33	30,000.00	64%
	TOTAL SALARIES AND WAGES	\$37,572.75	\$623,589.16	\$919,621.00	(1) 68%
2110	Meals & Lodging	3,156.14	48,492.25	77,325.00	63%
2120	Personal Vehicle Mileage	340.18	4,963.92	8,000.00	62%
2130	Comm. Transportation	661.00	9,757.19	12,000.00	81%
2150	Misc. Travel	586.81	2,391.64	3,000.00	80%
2210	Water-Garbage	5.40	122.80	300.00	41%
2220	Natural Gas	-	537.83	1,000.00	54%
2230	Electricity	-	556.49	900.00	62%
2310	Rental-Equipment	271.00	2,642.92	2,500.00	106%
2360	Rent-Bldg. Space	-	20.00	500.00	6%
2410	Postage	179.81	2,961.68	4,000.00	74%
2420	Telephone	-	3,555.46	5,000.00	71%
2510	Repair Equipment	372.92	4,335.75	12,000.00	36%
2513	Maintenance Contracts	420.00	4,156.49	4,000.00	104%
2560	Repair Buildings & Grounds	-	35.00	1,000.00	4%
2612	Legal Fees	-	-	1,000.00	- %
2613	Audit Fees	-	197.63	500.00	39%
2614	Engineering Fees	-	345.00	2,500.00	14%
2619	Microfilm Service	-	4,440.54	-	- %
2650	Consulting Fees	1,250.00	1,625.00	1,500.00	108%
2682	Photography Fees	482.12	3,736.39	6,000.00	62%
2699	Misc. Professional Fees	278.50	8,980.05	12,000.00	75%
2710	Fidelity Bond	-	10.00	-	- %
2720	Property Insurance	-	963.00	700.00	137%
2730	Liability Insurance	-	439.00	900.00	49%
2911	Radio-Newspaper Fees	19.80	292.34	300.00	97%
2912	Rewards-Premiums	-	32.76	500.00	6%
2914	License & Taxes	116.00	539.00	700.00	77%
2915	Dues	-	1,458.33	2,000.00	73%
2916	Freight	17.78	432.23	1,500.00	29%
2999	Miscellaneous	-	675.62	1,000.00	67%
	TOTAL FEES AND SERVICES	\$ 8,157.46	\$108,701.81	\$162,625.00	67%
2618	Data Processing	\$ 60.91	\$ 2,869.52	\$ 4,500.00	64%
	TOTAL DATA PROCESSING	\$ 60.91	\$ 2,869.52	\$ 4,500.00	64%

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OBJ. CODE	OBJECT DESCRIPTION	DEC. 1972 EXPEND.	JULY 1, '71 DEC. 31, '72 EXPEND.	BUDGET	EXP. % OF BUDGET TIME STD 75%**
3100	Office Supplies	\$ 726.61	\$ 11,510.92	\$ 19,000.00	60%
3105	Central Reproduction	590.83	2,339.11	2,500.00	93%
3110	Data Processing Supplies	-	-	200.00	- %
3120	Printing	-	4,206.48	17,500.00	24%
3130	Books, Maps, Subscriptions	457.10	2,986.35	5,000.00	60%
3132	Films	116.53	3,413.79	3,400.00	100%
3600	Hardware & Bldg. Supplies	761.29	43,905.54	50,000.00	88%
3700	Petroleum Supplies	2,186.38	22,950.27	35,000.00	65%
3800	Equipment Repair Parts	1,525.71	18,239.04	29,000.00	63%
3959	Miscellaneous	-	85.28	2,000.00	4%
	TOTAL SUPPLIES & MATERIALS	<u>\$ 6,364.45</u>	<u>\$ 109,636.78</u>	<u>\$ 163,600.00</u>	<u>67%</u>
4100	Office Equipment	\$ -	\$ 3,141.20	\$ 1,500.00	209%
4300	Motor Vehicles	-	9,128.64	23,000.00	39%
4400	Machines & Equipment	-	351.45	500.00	70%
	TOTAL EQUIPMENT	<u>\$ -</u>	<u>\$ 12,621.29</u>	<u>\$ 25,000.00</u>	<u>50%</u>
7701	Basins Commission	\$ -	\$ 45,149.14	\$ 60,000.00	75%
7721	West River Diversion	\$ 13,085.09	\$ 70,538.43	\$ 100,000.00	70%
	TOTAL GENERAL OPER. APPROP.	\$ 65,240.66	\$ 953,105.62	\$ 1,435,346.00	66%
5500	Contract Payments	\$ 144,876.87	\$ 938,710.93	\$ 1,900,000.00 (2)	49%
	TOTAL STATE WATER COMM. BUDGET	<u>\$ 210,117.53</u>	<u>\$ 1,911,817.09</u>	<u>\$ 3,335,346.00</u>	<u>57%</u>
(1)	Appropriation \$831,071.00		(2)	Appropriation \$1,000,000.00	
	Federal Grant <u>88,550.00</u>			Est. Contract	
	\$919,621.00			Fund Collection <u>900,000.00</u>	
				\$1,900,000.00	

**18/24 months = 75 percent biennium elapsed

DIST:
COMM.
MWH
ME
KK

NORTH DAKOTA STATE WATER COMMISSION
 FINANCIAL STATEMENT JAN. 31, 1973
 1971-73 APPROPRIATIONS

C5-1.2

GENERAL OPERATIONS	ACCOUNT	Available Funds		Disbursements		Account Balances		
		APPROPRIATION	RECEIPTS	TO DATE	Jan. '73	UNEXPENDED	ENCUMB.	UNENCUMB.
1001-Salaries Expense	(1)	\$ 919,621.00	\$ -	\$ 663,939.49	\$ 40,350.33	\$255,681.51	\$ -	\$255,681.51
2001-Fees & Services		162,625.00	-	117,362.97	8,661.16	45,262.03	-	45,262.03
2051-Data Processing		4,500.00	-	2,981.59	112.07	1,518.41	-	1,518.41
3001-Supplies & Materials		163,600.00	-	115,697.23	6,060.45	47,902.77	-	47,902.77
4001-Equipment		25,000.00	-	12,929.96	308.67	12,070.04	5,939.00	6,132.04
7701-Red Basin Comm.		<u>60,000.00</u>	<u>-</u>	<u>60,000.00</u>	<u>14,850.83</u>	<u>-</u>	<u>\$ -</u>	<u>-</u>
TOTAL GENERAL OPERATIONS		\$1,335,346.00	\$ -	\$ 972,911.24	\$ 70,343.51	\$362,434.76	\$ 5,939.00	\$356,495.76
7721-West River Diversion		100,000.00	\$ -	\$ 75,069.20	\$ 4,530.77	\$ 24,930.80	\$ -	\$ 24,930.80
CONTRACT FUND:								
336-770-Contract "Cash"		\$1,000,000						
Contract Collections		900,000	\$1,900,000					
Collection to Date			\$ 602,377.94					
Transfer from 001 to 336			850,000.00					
				\$1,374,157.28	\$435,446.35	\$525,842.72	\$ 445,428.00	\$ 80,414.72 *
TOTAL CONTRACT FUND		\$1,900,000.00	\$1,452,377.94	\$1,374,157.28	\$435,446.35	\$525,842.72	\$ 445,428.00	\$ 80,414.72
GRAND TOTALS		\$3,335,346.00	\$1,452,377.94	\$2,422,137.72	\$510,320.63	\$913,208.28	\$ 451,367.00	\$461,841.28

(1) Includes \$88,550.00 Federal Grants

* Unencumbered by the fact that some of the projects authorized will not be funded until during the 1973-75 biennium

PAYROLL - December 1972*

<u>NAME</u>	<u>POSITION</u>	<u>REMARKS</u>	<u>GROSS</u>
HOISVEEN, MILO W.	STATE ENGINEER	INC. JULY '72	\$ 1,875.00
BAESLER, GORDON	WATER RIGHTS TECHNICIAN	INC. JULY '72	850.00
BALLIET, ALLEN	RODMAN	INC. JULY '72	575.00
CHRISTENSEN, RAYMOND	CONSTRUCTION ENGINEER	INC. JULY '72	945.00
DALLY, ANTOINETTE	STENOGRAPHER	INC. JULY '72	430.00
EMERSON, MATT	ASSISTANT SECRETARY	INC. JULY '72	1,265.00
FAHY, VERN	ASSISTANT CHIEF ENGINEER	STA. SEPT. '72	1,625.00
FROELICH, LARRY	GEOLOGIST	INC. JULY '72	1,015.00
GALLAGHER, RICHARD	COMMISSIONER	STA. JULY '61	15.00
GEHRING, OSCAR	LAB TECHNICIAN	INC. JULY '72	655.00
GRAY, GORDON	COMMISSIONER	STA. JULY '70	60.00
GRUNSETH, ARLAND	INVESTIGATIONS ENGINEER	INC. JULY '72	1,145.00
HANSON, HAROLD	COMMISSIONER	STA. JULY '70	15.00
HANSON, WILLIAM	DRAFTSMAN	INC. DEC. '72	640.00
HOETZER, STEVE	ASSISTANT DESIGN ENGINEER	INC. JULY '72	945.00
JOCHIM, CLIFFORD	ATTORNEY	INC. JULY '72	1,350.00
JUNGROTH, JAMES	COMMISSIONER	STA. SEPT. '67	15.00
KLAPPRODT, LEROY	ENGINEER TECHNICIAN	INC. JULY '72	620.00
KLING, THOMAS	SOILS TECHNICIAN	STA. SEPT. '71	197.50
KNOLL, JAMES	OPERATOR	INC. JULY '72	620.00
KNUTSON, LEWIS	DRILLER	INC. JULY '72	795.00
KOCH, KAY	ACCOUNTANT	INC. JULY '72	315.00
KRAMER, ALVIN	COMMISSIONER	STA. APR. '70	15.00
LINDVIG, MILTON	GROUND-WATER ENGINEER	INC. JULY '72	1,265.00
LOCKEN, SHARON	CHIEF STENOGRAPHER	INC. JULY '72	650.00
MEES, LADARANA	FIELD ENGINEER	INC. JULY '72	880.00
MURI, GARVIN	CHEMIST	INC. JULY '72	940.00
NAPLIN, CHARLES	GEOLOGIST	INC. JULY '72	955.00
NEAL, DEAN	LAB TECHNICIAN	STA. SEPT. '71	216.00
NELSON, C. P.	DRAINAGE ENGINEER	INC. JULY '72	1,200.00
O'BRIEN, GEORGE	DRAFTSMAN	INC. DEC. '72	650.00
OHNSTAD, DONALD	PLANNING ENGINEER	RES. DEC. '72	1,982.00
PUTZ, ROY	OFFICE ASSISTANT	INC. JULY '72	525.00
SACKMAN, EUGENE	SURVEYOR	INC. JULY '72	795.00
SCHAAN, WENDELL	ASSISTANT DRILLER	STA. SEPT. '72	500.00
SCHMID, ROGER	GROUND-WATER HYDROLOGIST	INC. JULY '72	1,125.00
SCHULZ, DELTON	OFFICE ENGINEER	INC. JULY '72	1,470.00
SCOTT, LLOYD	CHIEF DRAFTSMAN	INC. DEC. '72	805.00
SENGER, ANTON	CONSTRUCTION INSP.	INC. JULY '72	580.00
SIEMS, MYRNA	STENOGRAPHER	INC. JULY '72	360.00
SPEAKS, GLENN	OPERATOR	INC. JULY '72	640.00
SVIHLA, ROSALIE	STENOGRAPHER	INC. JULY '72	380.00
SWANSON, RONALD	DESIGN ENGINEER	INC. JULY '72	1,115.00
THOMAS, NELDA	DIRECTOR OF INFORMATION	INC. JULY '72	875.00
TILLOTSON, ANN	RESEARCH ASSISTANT	INC. JULY '72	500.00
ULRICH, ROGER	RODMAN	INC. JULY '72	540.00
WALTERSON, HOWARD	CONSTRUCTION SUPT.	INC. JULY '72	805.00
WELCH, CYNTHIA	STENOGRAPHER	STA. SEPT. '70	325.00
WERNER, ROBERT	DRAFTSMAN	INC. DEC. '72	620.00
SWC GROUP INS.			285.56
SWC RET-MATCHING			1,333.48
SOCIAL SECURITY			2,050.79
			<u>\$40,350.33</u>

*Pd. in January

NORTH DAKOTA STATE WATER COMMISSION

OBJECT BUDGET COMPARISON
1971-1973 BIENNIUMFebruary 15, 1973
SWC File C5-1.4

OBJ. CODE	OBJECT DESCRIPTION	JAN. 1973 EXPEND.	JULY 1, '71 JAN. 31, '73 EXPEND.	BUDGET	EXP. % OF
					BUDGET TIME STD 79.2%** SAL. STD 75%
1000	Salaries	\$36,680.50	\$611,864.29	\$840,121.00	73%
1820	OASIS	-	352.94	4,400.00	8%
1830	Social Security	2,050.79	23,603.71	34,000.00	69%
1840	Hospital Insurance	285.56	5,133.36	7,500.00	68%
1850	Workmen's Compensation	-	2,306.38	3,600.00	64%
1880	State Retirement	1,333.48	20,678.81	30,000.00	69%
	TOTAL SALARIES AND WAGES	\$40,350.33	\$663,938.49	\$919,621.00	(1) 72.1%
2110	Meals and Lodging	1,726.52	50,218.77	77,325.00	65%
2120	Personal Vehicle Mileage	399.94	5,363.86	8,000.00	67%
2130	Comm. Transportation	498.00	10,255.19	12,000.00	85%
2150	Misc. Travel	245.95	2,643.09	3,000.00	88%
2210	Water-Garbage	6.45	129.25	300.00	43%
2220	Natural Gas	49.34	587.17	1,000.00	58%
2230	Electricity	74.51	631.00	900.00	70%
2310	Rental-Equipment	180.00	2,822.92	2,500.00	113%
2360	Rent-Bldg. Space	-	20.00	500.00	6%
2410	Postage	316.60	3,278.28	4,000.00	82%
2420	Telephone	233.12	3,788.58	5,000.00	76%
2510	Repair Equipment	674.14	5,009.89	12,000.00	42%
2513	Maintenance Contracts	346.46	4,502.95	4,000.00	112%
2560	Repair Buildings & Grounds	-	35.00	1,000.00	4%
2612	Legal Fees	40.00	40.00	1,000.00	4%
2613	Audit Fees	25.00	222.63	500.00	44%
2614	Engineering Fees	-	345.00	2,500.00	14%
2619	Microfilm Service	-	4,440.54	-	- %
2650	Consulting Fees	-	1,625.00	1,500.00	108%
2682	Photography Fees	97.95	3,834.34	6,000.00	64%
2699	Misc. Professional Fees	35.00	9,015.05	12,000.00	75%
2710	Fidelity Bond	-	10.00	-	- %
2720	Property Insurance	-	963.00	700.00	137%
2730	Liability Insurance	-	439.00	900.00	49%
2911	Radio-Newspaper Fees	14.80	307.14	300.00	102%
2912	Rewards-Premiums	-	32.76	500.00	6%
2914	License & Taxes	20.00	559.00	700.00	80%
2915	Dues	400.00	1,858.33	2,000.00	93%
2916	Freight	-	432.23	1,500.00	29%
2999	Miscellaneous	-	675.62	1,000.00	67%
5900	Special Asses. Taxes	3,277.38	3,277.38	-	- %
	TOTAL FEES AND SERVICES	\$8,661.16	\$117,362.97	\$162,625.00	72%
2618	Data Processing	\$ 112.07	\$ 2,981.59	\$ 4,500.00	66%
	TOTAL DATA PROCESSING	\$ 112.07	\$ 2,981.59	\$ 4,500.00	66%

OBJ. CODE	OBJECT DESCRIPTION	JAN. 1973 EXPEND.	JULY 1, '71 JAN. 31, '73 EXPEND.	BUDGET	EXP. % OF BUDGET TIME STD. 79.2%**
3100	Office Supplies	\$ 866.08	\$ 12,377.00	\$ 19,000.00	65%
3105	Central Reproduction	117.06	2,456.71	2,500.00	98%
3110	Data Processing Supplies	-	-	200.00	- %
3120	Printing	-	4,206.48	17,500.00	24%
3130	Books, Maps, Subscriptions	189.34	3,175.69	5,000.00	63%
3132	Films	19.50	3,433.29	3,400.00	101%
3600	Hardware & Bldg. Supplies	2,320.12	46,225.66	50,000.00	92%
3700	Petroleum Supplies	1,711.65	24,661.92	35,000.00	70%
3800	Equipment Repair Parts	836.70	19,075.74	29,000.00	66%
3959	Miscellaneous	-	85.28	2,000.00	4%
	TOTAL SUPPLIES & MATERIALS	\$6,060.45	\$ 115,697.23	\$ 163,600.00	71%
4100	Office Equipment	\$ 108.20	\$ 3,249.40	\$ 1,500.00	216%
4300	Motor Vehicles	-	9,128.64	23,000.00	39%
4400	Machines & Equipment	200.47	551.92	500.00	110%
	TOTAL EQUIPMENT	\$ 308.67	\$ 12,929.96	\$ 25,000.00	52%
7701	Basins Commission	\$ 14,850.83	\$ 60,000.00	\$ 60,000.00	100%
7721	West River Diversion	4,530.77	75,069.20	100,000.00	75%
	TOTAL GENERAL OPER. APPROP.	\$ 74,874.28	\$1,047,980.44	\$1,435,346.00	73%
5500	Contract Payments	\$435,446.35	\$1,374,157.28	\$1,900,000.00 (2)	72%
	TOTAL STATE WATER COMM. BUDGET	\$510,320.63	\$2,422,137.72	\$3,335,346.00	73%
(1) Appropriation		\$831,071.00	(2) Appropriation		\$1,000,000.00
Federal Grant		88,550.00	Est. Contract		
		<u>\$919,621.00</u>	Fund Collection		900,000.00
					<u>\$1,900,000.00</u>

**19/24 months = 79.2 percent biennium elapsed

Dist.
Comm.
MWH
ME
KK
VF
DDS