

MINUTES

North Dakota State Water Commission
Meeting Held at Ramada Inn
Jamestown, North Dakota

December 6, 1973

The North Dakota State Water Commission held a meeting at the Ramada Inn, Jamestown, North Dakota, on Thursday, December 6, 1973. Governor-Chairman Arthur A. Link called the session to order at 2:30 p.m.

MEMBERS PRESENT:

Governor Arthur A. Link, Chairman
Richard Gallagher, Vice Chairman, Mandan
Alvin Kramer, Member from Minot
Gordon Gray, Member from Valley City
James Jungroth, Member from Jamestown
Donald Noteboom, Member from McKenzie County
Vernon Fahy, State Engineer, Secretary and Chief Engineer, North Dakota State Water Commission, Bismarck

OTHERS PRESENT:

Cliff Jochim, Director of Legal Services, North Dakota State Water Commission, Bismarck
Delton Schulz, Director of Engineering, North Dakota State Water Commission, Bismarck
Eugene Krenz, Director of Planning, North Dakota State Water Commission, Bismarck
Matt Emerson, Assistant Secretary, North Dakota State Water Commission, Bismarck
Walter Dockter, Governor's Security Officer, Bismarck
Willis Van Heuvelen, Executive Officer, State Health Department, Bismarck
Harry Samuelson, Bismarck

REQUEST BY WEST RIVER AREA
GROUPS FOR GROUND-WATER
INVENTORIES OF WATER
QUANTITY AND QUALITY
(#1395)

Secretary Fahy read letters sent by the Little Missouri Grazing Association and Billings County Farmers Union requesting the State Water Commission and State Health Department to inventory the wells and springs in that area

of the State, recording both water qualities and quantities. Willis Van Heuvelen from the State Health Department related to the Commission the work that has been completed by his department concerning water quality inventory in the vicinity of North Dakota oil fields and he summarized what could be done by use of his present staff. Mr. Van Heuvelen agreed that the information

as requested should be recorded and pledged his department's help.

He further stated that a complete ground-water investigation such as sponsored on a cooperative basis by the Water Commission, should be carried out in the areas mentioned, and along with this the Health Department's cooperation in water quality analysis. He indicated that a program of this type would take at least four or more years.

Commissioner Jungroth stated that an all-out effort should be made to concentrate ground-water studies in the lignite coal development area because of the need to obtain the information prior to strip mining.

Secretary Fahy suggested that the area be investigated completely as in a general ground-water study with emphasis on data collection which could be related to effects of strip mining.

Discussions indicated the possible use of an allotment from an Old West Regional Commission grant for funds to assist in ground-water studies. Governor-Chairman Link stated that none of the funds from the grant had been released and that there had been no state allocations as yet.

Governor-Chairman Link then requested that the Commission staff prepare an estimate as to what is needed, including costs, for the inventory referred to and the time limit that would be necessary.

Commissioner Jungroth suggested the possible use of some dedicated contract funds to be used for this prepared study use in what now seems to be in an emergency status. He then requested that we contact by letter the Commissioners of those counties not now having a ground-water survey and other counties in the lignite area pointing out what has been asked by these groups and what is necessary to make it work and send a copy of these letters to the groups that contacted the State Water Commission stating that we have written the County Commissioners as to what is necessary to initiate a study.

After more discussions, Commissioner Jungroth moved that the State Water Commission coordinate efforts between the State Geologist, the U. S. Geological Survey, the State Health Department, and the State Water Commission in outlining a program to evaluate in detail the ground-water resources in areas having coal mining potential and other imminent industrial areas, and to inform and encourage the proper local entities to proceed through normal channels in ground-water study, and in addition thereto, ask our Commission

staff to look into the possibilities of transfer from our construction funds to ground-water investigation areas where necessary. The motion was seconded by Commissioner Kramer and it carried.

MINUTES OF OCTOBER 29, 1973
MEETING - APPROVED

It was moved by Commissioner Gray, seconded by Commissioner Noteboom and carried, that reading of the

October 29, 1973 meeting minutes be dispensed with and be approved as circulated.

REVIEW OF CONTRACT
FUND COMMITMENTS
(#1)

Secretary Fahy read a list of Contract Fund commitments dating back to 1965, which he recommended be cancelled subject to re-negotiation. He stated

that certain projects have been inactive since authorized and indicated there may be more on the Projects Authorized List in this category. Commissioner Kramer requested that in each case, a letter be sent the sponsoring agency stating the Commission proposal to remove the project from the authorized category and get the sponsor's reactions. He further suggested that the sponsor be reminded that the project can be re-introduced when ready.

After further discussion, Commissioner Gray moved that the Commission staff present to the Commission at their next meeting, a procedure or guidelines to be adopted in handling commitments for projects not completed. The motion was seconded by Commissioner Kramer and it carried.

WATER PERMIT APPLICATION
BY MONTANA-DAKOTA UTILITIES
COMPANY

Secretary Fahy reminded the Commission members of the water permit hearing date to be established for an application by Montana-Dakota Utilities

Company.

Commissioner Kramer offered a motion, which was seconded by Commissioner Gray, to hold the hearing during the time of the Commission's February, 1974 meeting. The motion carried.

REQUEST BY TRAILL COUNTY
WATER MANAGEMENT DISTRICT
FOR COMMISSION PARTICIPATION
IN THE COST TO IMPROVE
KELSO FLOODWAY
(#839)

Secretary Fahy read a request from the Traill County Water Management District for State Water Commission participation in the estimated \$17,664 cost to improve the Kelso Floodway. He stated that the plans had been approved for the legal drain improvement and that the normal

Commission share of qualified costs would be \$7,066.

A motion was made by Commissioner Gray and seconded by Commissioner Jungroth to participate financially in an amount up to \$7,066 towards qualified costs of the Kelso Floodway. The motion carried.

REQUEST FROM CITY OF MINTO
TO INVESTIGATE FOR A
MUNICIPAL WATER SUPPLY
(#448)

The Commission considered a request from the City of Minto for State Water Commission participation in an investigation directed toward locating a new source of supply for municipal use.

He stated that this could involve consideration of rebuilding the existing dam which was damaged during spring runoff and which was rehabilitated on an emergency basis by the State Water Commission, or it could involve the search for a ground-water source. The request included a deposit of \$1,000 to cover a portion of the survey costs as required by State Water Commission policy.

Discussions followed regarding the handling of deposits for project investigations such as this. Also, discussed was the emergency created this past spring at Minto, the scope and temporary nature of the State Water Commission repair and the urgency of need for a new water supply.

Commissioner Gray offered a motion, which was seconded by Commissioner Noteboom that the Commission staff carry out the investigation. The motion carried.

REQUEST FROM CITY OF MEDORA
TO PARTICIPATE IN LOCAL COSTS
OF FLOOD CONTROL PROJECT
(#1582)

Secretary Fahy called on Delton Schulz to present information regarding the request by the City of Medora. Mr. Schulz related that the city has had flooding problems at a west end from

flows of the Little Missouri River. He stated that the U. S. Army Corps of Engineers would dike the area which is made up of mostly public lands. The federal cost would be \$280,000 and the local cost would be \$15,000. The local cost would be mainly for a highway closure on old U. S. Highway 10.

Commissioner Kramer moved to participate financially in the City's share of the project in an amount not to exceed \$7,500 for qualified assistance. The motion received a second by Commissioner Gallagher and the motion carried.

REQUEST FROM RAMSEY COUNTY TO
EXPANDED SWEETWATER-DRY LAKE WATER
MANAGEMENT DISTRICT INTO A
COUNTY-WIDE DISTRICT
(#722)

Cliff Jochim discussed the legislation which calls for the establishment of countywide districts by July 1, 1974. The Sweetwater-Dry Lake Water Management District's Board of Commissioners has

requested that the Ramsey County Water Management District be established as quickly as possible and has filed with the Commission its detailed plan calling for the disposition of the district's property, assets and liabilities as required by law. He then recommended the State Water Commission's Order establishing the Ramsey County Water Management District be issued subject to review by the staff of such plan.

It was moved by Commissioner Jungroth, seconded by Commissioner Gallagher and carried that the Commission issue its Order establishing a county-wide district in Ramsey County subject to staff review of the Sweetwater-Dry Lake Water Management District's plan for disposition of the district's property, assets and liabilities. (See Appendix "A")

**OVERALL PLANNING FRAMEWORK
IN DEVILS LAKE BASIN
(#416)**

Secretary Fahy reviewed some of the past history relating to drainage problems in the Devils Lake Basin and how a committee had been formed

to do a framework study of the basin to develop an overall plan whereby work projects being completed could follow guidelines prepared under a master plan. The committee, or task force, made up of representatives from all interests, was to be headed by Commissioner Jungroth with Russell Dushinske as Vice Chairman.

At a State Water Commission meeting held this spring, Gordon Berg appeared and asked that the framework study be postponed in that it may ruin the changes of the Starkweather Watershed Project. Now that the watershed project was deferred, Secretary Fahy suggested that it may be time to renew the framework study, part of which has been completed. Commissioner Jungroth withdrew his availability as group chairman.

Discussions followed regarding the failure of the Starkweather Watershed Project and regarding the proposed framework study. The consensus of the Commission was that the study should continue. The problem of selecting a chairman was not resolved and Commissioner Kramer asked that a list be circulated of the area legislators, county commissioners and other concerned persons as well as the original list of committee members so that recommendations for a chairman could be made at the next Commission meeting. Secretary Fahy agreed to mail out the list of names along with a project summary prior to the next Commission meeting.

**MICHIGAN-WISCONSIN PIPELINE
COMPANY WATER PERMIT APPLICATION**

Secretary Fahy read a letter from the applicant requesting that the annual appropriation of water in the permit

filed by them be reduced from 375,000 to 68,000 acre-feet. He stated that no action was necessary relative to this agenda item.

WATER PERMITS

Secretary Fahy presented 20 water permit application requests to the Commission for their consideration. He recommended approval be granted to these requests subject to the conditions indicated on the permit, with the exception of No. 1975, Norman Kvamme, Ruso; and No. 1980, Dan Boyko, Ruso, to be deferred at this time pending further investigations.

After discussions were held regarding the list of water permit applications presented, it was moved by Commissioner Kramer, seconded by Commissioner Gallagher and carried, that the following water permit requests be approved: No. 1947, William Sherman, West Fargo; No. 1969, Mike Sonsalla, Marmarth; No. 1923, Roger Klusman, New Salem; No. 1966, Ben F. Thomas, Hazen; No. 1971, Gerald Baker, Lidgerwood; No. 1972, Grand Forks County Water Management District (Dam Site No. 5), Grand Forks; No. 1959, U. S. Department of Agriculture, Forest Service, Billings, Montana; No. 1982, Glenn G. Seidler, Garrison; No. 1988, Lloyd Salter, Menoken; No. 1981, Edward J. Wanner, Dickinson; No. 1987, Leland Graner, Huff; No. 1994, James D. Brewster, Mandan; No. 1955, Ronald A. Berge, Dazey; No. 1992, Donald D. Albers, Center; No. 1967, Franklin Appledorn, Gladstone; No. 1996, James Dramstad, Binford; No. 1974, Dick, Don L., and Boyd Wagoner, Sutton; and No. 2002, Ward Farm, Bismarck. Water permit No. 1975, Norman Kvamme, Ruso; and No. 1980, Dan Boyko, Ruso, are to be deferred pending further investigations.
(See Appendix "B")

Discussions were held informally relative to several topics under the miscellaneous part of the agenda. One item was the need for water well metering and Secretary Fahy distributed some information regarding the subject published in the form of a memo from Milton Lindvig.

Other items discussed were the Garrison Diversion Project, the water permit application of United Power Association-Cooperative Power Association, and the Michigan-Wisconsin Pipeline Company water permit application. Mr. Harry Samuelson, Bismarck, appeared before the Commission to discuss the United Power Association-Cooperative Power Association application for a water supply in electric power production in McLean County.

No formal actions were taken on any of the miscellaneous agenda items.

Cliff Jochim circulated copies to Commission members of possible conditions to be attached to the Michigan-Wisconsin conditional water permit approval. These suggested conditions were received from various sources.

Commissioner Gray moved that the meeting adjourn at 5:15 p.m. Commissioner Noteboom seconded the motion and it carried.



Vernon Fahy
Secretary

ATTEST:



Arthur A. Link
Governor-Chairman

ORDER 73-12-356

Establishing the Ramsey County
Water Management District

WHEREAS, Section 61-16-05, North Dakota Century Code, as amended by Section 2, Chapter 500, 1973 North Dakota Session Laws, directs the State Water Commission to establish, on or before July 1, 1974, a single county-wide water management district in each county unless an existing water management district less than county-wide in size within the county notifies the State Water Commission on or before January 1, 1974, that it intends to remain independent of such proposed county-wide district; and

WHEREAS, it is further directed that each existing water management district, if it intends to merge with the proposed county-wide district, must file with the State Water Commission a detailed plan for the disposition of the district's property, assets and liabilities; and

WHEREAS, on December 6, 1973, the Sweetwater-Dry Lake Water Management District filed such detailed plan with the State Water Commission; and

WHEREAS, the State Water Commission has reviewed such plan and has determined that the method chosen by the Sweetwater-Dry Lake Water Management District's Board of Commissioners for disposition of the district's property, assets and liabilities is equitable to the landowners within the Sweetwater-Dry Lake Water Management District and also protects such district's creditors.

NOW, THEREFORE, THE NORTH DAKOTA STATE WATER COMMISSION at its regular meeting in Jamestown, North Dakota, this 6th day of December, 1973, does hereby dissolve the Sweetwater-Dry Lake Water Management District, and

WATER PERMITS FOR DECEMBER 6, 1973 MEETING

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1947	Sherman, William - West Fargo (Cass County)	Sheyenne River, trib. to Red River	Irrigation	120.0 acre-feet 80.0 acres	120.0 acre-feet 80.0 acres
1969	Sonsalla, Mike - Marmarth (Slope County)	Beaver Creek, trib. to Little Missouri River	Irrigation - Waterspreading	202.0 acre-feet 101.4 acres	101.4 acre-feet 101.4 acres
1923	Klusman, Roger - New Salem (Morton County)	Unnamed Tributary, trib. to Sweetbriar Lake	Irrigation - Waterspreading	34.0 acre-feet 34.0 acres	34.0 acre-feet 34.0 acres
1966	Thomas, Ben F. - Hazen (Mercer County)	Knife River, trib. to Missouri River; and Ground Water	Irrigation	409.0 acre-feet (169.0 Knife River) (240.0 Ground Water)	409.0 acre-feet (169.0 Knife River) (240.0 Ground Water)
1971	Baker, Gerald - Lidgerwood (Richland County)	Ground Water	Irrigation	192.0 acre-feet 128.0 acres	192.0 acre-feet 128.0 acres
1972	Grand Forks County Water Management District (Dam Site No. 5) - Grand Forks (Grand Forks Co.)	Unnamed Tributary, trib. to Turtle and Red Rivers	Flood Control	1680.0 acre-feet storage 30.0 acre-feet annual use	1680.0 acre-feet storage 30.0 acre-feet annual use

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1959	U.S. Department of Agriculture - Forest Service - Billings, Mont. (McKenzie County)	Branch of West Branch Charbonneau Creek, trib. to Yellowstone River	Recreation (Stockwater)	20.2 acre-feet storage 13.8 acre-feet annual use	20.2 acre-feet storage 13.8 acre-feet annual use
1982	Seidler, Glenn G. - Garrison (McLean County)	Lake Sakakawea	Irrigation	180.0 acre-feet 103.0 acres	180.0 acre-feet 103.0 acres
1988	Salter, Lloyd - Menoken (Burleigh Co.)	Ground Water	Irrigation	430.2 acre-feet 286.8 acres	430.2 acre-feet 286.8 acres
1981	Wanner, Edward J. - Dickinson (Stark County)	Unnamed Intermittent Draw, trib. to Heart River	Recreation	34.8 acre-feet storage 14.6 acre-feet annual use	34.8 acre-feet storage 14.6 acre-feet annual use (Approved by State Engineer on Nov. 30, 73)
1987	Graner, Leland - Huff (Morton County)	Oahe Reservoir	Irrigation	220.6 acre-feet 110.3 acres	220.6 acre-feet 110.3 acres
1994	Brewster, James D. - Mandan (Morton County)	Chantopeta Creek, trib. to Cannonball River	Irrigation - Waterspreading	120.0 acre-feet 60.0 acres	60.0 acre-feet 60.0 acres
1980	Boyko, Dan - Ruso (McLean County)	Ground Water	Irrigation	905.2 acre-feet 452.6 acres	Defer pending further investigations

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1955	Berge, Ronald A. - Dazey (Griggs County)	Ground Water	Irrigation	544.0 acre-feet 272.7 acres	544.0 acre-feet 272.7 acres
1992	Albers, Donald D. - Center (Oliver County)	Missouri River	Irrigation	206.0 acre-feet 103.0 acres	206.0 acre-feet 103.0 acres
1967	Appledorn, Franklin - Gladstone (Dunn County)	Knife River, trib. to Missouri River	Irrigation - Waterspreading	342.0 acre-feet 171.0 acres	171.0 acre-feet 171.0 acres
1975	Kvamme, Norman - Ruso (McLean)	Ground Water	Irrigation	768.0 acre-feet 384.0 acres	Defer pending further investigations.
1996	Dramstad, James - Binford (Griggs County)	Ground Water	Irrigation	320.0 acre-feet 160.0 acres	320.0 acre-feet 160.0 acres
1974	Wagoner, Dick, Don L., and Boyd - Sutton (Griggs County)	Ground Water	Irrigation	640.0 acre-feet 320.0 acres	640.0 acre-feet 320.0 acres
2002	Ward Farm - Bismarck (Burleigh County)	Ground Water	Irrigation	379.2 acre-feet 189.6 acres	379.2 acre-feet 189.6 acres

NORTH DAKOTA STATE WATER COMMISSION
 FINANCIAL STATEMENT OCTOBER 31, 1973
 1973-75 APPROPRIATIONS

C5-1.2

		Available Funds	Disbursements		UNEXPENDED	Account Balances	UNENCUMB.
		APPROPRIATION	TO DATE	OCT. '73		ENCUMB.	
GENERAL OPERATIONS	ACCOUNT						
1003-Salaries Expense	(1)	\$1,023,792.00	\$118,234.48	\$ 39,390.58	\$ 905,557.52	\$ -	\$ 905,557.52
2000-Fees and Services		177,225.00	30,726.63	9,292.14	146,498.37	-	146,498.37
3003-Supplies and Materials		163,600.00	32,799.92	10,522.68	130,800.08	-	130,800.08
4003-Equipment		39,500.00	4,641.59	50.88	34,858.41	-	34,858.41
5403-Red Basin Comm.		60,000.00	-	-	60,000.00	-	60,000.00
5413-Mo. River Basin Comm.		25,000.00	6,196.06	766.04	18,803.94	-	18,803.94
5423-Contract Fund	(2)	<u>1,900,000.00</u>	<u>217,452.13</u>	<u>24,292.92</u>	<u>1,682,547.27</u>	<u>1,615,496.00</u>	<u>67,051.27</u>
TOTAL GENERAL OPERATIONS		\$3,389,117.00	\$410,051.41	\$ 84,315.24	\$2,979,065.59	\$1,615,496.00	\$1,363,569.59
7721-West River Diversion	(3)	250,818.00	15,116.85	6,051.44	235,701.15	-	235,701.15

(1) Includes \$90,000.00 Federal Grant

(2) Includes \$900,000.00 Project Collections

(3) Includes \$55,000.00 Federal Grant

NORTH DAKOTA STATE WATER COMMISSION

PAYROLL - SEPTEMBER 1973*

<u>NAME</u>	<u>POSITION</u>	<u>REMARKS</u>	<u>GROSS</u>
FAHY, VERNON	STATE ENGINEER	INC. JULY'73	\$ 1,930.00
BAESLER, GORDON	WATER RIGHTS TECHNICIAN	INC. JULY'73	890.00
BALLIET, ALLEN	RODMAN	INC. JULY'73	625.00
BUCHOLZ, ROBERT	SOILS TECHNICIAN	STA. AUG. '73	520.00
CHRISTENSEN, RAYMOND	CONSTRUCTION ENGINEER	INC. JULY'73	1,045.00
DALLY, ANTOINETTE	STENOGRAPHER	INC. JULY'73	475.00
EMERSON, MATT	ASSISTANT SECRETARY	INC. JULY'73	1,365.00
FROELICH, LARRY	GEOLOGIST	INC. JULY'73	1,075.00
GALLAGHER, RICHARD	COMMISSIONER	INC. JULY'73	150.00
GEHRING, OSCAR	LAB TECHNICIAN	INC. JULY'73	685.00
GRAY, GORDON	COMMISSIONER	INC. JULY'73	60.00
GRUNSETH, ARLAND	INVESTIGATIONS ENGINEER	INC. JULY'73	1,200.00
HOETZER, STEVE	ASSISTANT DESIGN ENGINEER	INC. JULY'73	1,020.00
HOGER, DENNIS	DRAFTSMAN	STA. SEPT'73	236.79
JOCHIM, CLIFFORD	DIR. OF LEGAL DIVISION	INC. JULY'73	1,410.00
IWANIW, NICK	DRAFTSMAN	STA. AUG. '73	500.00
JUNGROTH, JAMES	COMMISSIONER	INC. JULY'73	60.00
KLAPPRODT, LEROY	ENGINEER TECHNICIAN	INC. JULY'73	650.00
KNUTSON, LEWIS	DRILLER	INC. JULY'73	835.00
KOCH, KAY	ACCOUNTANT	INC. JULY'73	330.00
KRAMER, ALVIN	COMMISSIONER	INC. JULY'73	60.00
KRENZ, EUGENE	DIRECTOR OF PLANNING	STA. AUG. '73	1,400.00
LAW, DAVID	ENGINEERING TECHNICIAN	STA. MAY '73	525.00
LINDVIG, MILTON	DIRECTOR OF HYDROLOGY	INC. JULY'73	1,365.00
LOCKEN, SHARON	CHIEF STENOGRAPHER	INC. JULY'73	680.00
MCDOWALL, GARY	CONSTRUCTION INSPECTOR	STA. AUG. '73	600.00
MEES, LADARANA	FIELD ENGINEER	INC. JULY'73	915.00
MURI, GARVIN	CHEMIST	INC. JULY'73	985.00
NAPLIN, CHARLES	GEOLOGIST	INC. JULY'73	1,020.00
NEAL, DEAN	LAB TECHNICIAN	STA. SEPT'71	163.80
NELSON, C.P.	DRAINAGE ENGINEER	INC. JULY'73	1,260.00
NOTEBOOM, DONALD	COMMISSIONER	INC. JULY'73	120.00
PUTZ, ROY	OFFICE ASSISTANT	INC. JULY'73	555.00
RICHTER, CELESTE	DRAFTSMAN	STA. SEPT'73	500.00
SACKMAN, EUGENE	SURVEYOR	INC. JULY'73	835.00
SCHMID, ROGER	GROUND-WATER HYDROLOGIST	INC. JULY'73	1,185.00
SCHUETTE, GERALD	CONSTRUCTION INSPECTOR	STA. APR. '73	550.00
SCHULZ, DELTON	DIRECTOR OF ENGINEERING	INC. JULY'73	1,540.00
SCOTT, LLOYD	CHIEF DRAFTSMAN	INC. JULY'73	835.00
SENGER, ANTON	CONSTRUCTION INSPECTOR	INC. JULY'73	700.00
SIEMS, MYRNA	STENOGRAPHER	INC. JULY'73	380.00
SVIHLA, ROSALIE	STENOGRAPHER	INC. JULY'73	405.00
SWANSON, RONALD	DESIGN ENGINEER	INC. JULY'73	1,170.00
THORSTENSON, ARDEAN	DIRECTOR OF INFORMATION	STA. SEPT'73	407.74
TILLOTSON, ANN	RESEARCH ASSISTANT	INC. JULY'73	530.00
ULRICH, ROGER	RODMAN	INC. JULY'73	590.00
WALTERSON, HOWARD	CONSTRUCTION SUPT.	INC. JULY'73	890.00
WELCH, CYNTHIA	STENOGRAPHER	INC. JULY'73	360.00
ZIDOW, JAMES	ASSISTANT DRILLER	STA. JUNE'73	550.00
SWC GROUP INS.			591.29
SWC RET-MATCHING			1,067.47
SOCIAL SECURITY			<u>1,593.49</u>
			\$39,390.58

*Pd. in Oct.

NORTH DAKOTA STATE WATER COMMISSION
 FINANCIAL STATEMENT NOVEMBER 30, 1973
 1973-75 APPROPRIATIONS

C5-1.2

GENERAL OPERATIONS	ACCOUNT	Available Funds APPROPRIATION	Disbursements TO DATE		UNEXPENDED	Account Balances ENCUMB.	UNENCUMB.
			NOV. '73				
1003-Salaries Expense	(1)	\$1,023,792.00	\$157,917.95	\$ 39,683.47	\$ 865,874.05	\$ -	\$ 865,874.05
2 }-Fees and Services		177,225.00	38,760.57	8,033.94	138,464.43	-	138,464.43
3003-Supplies and Materials		163,600.00	38,393.49	5,593.57	125,206.51	-	125,206.51
4003-Equipment		39,500.00	4,726.59	85.00	34,773.41	-	34,773.41
5403-Red Basin Comm.		60,000.00	-	-	60,000.00	-	60,000.00
5413-Mo. River Basin Comm.		25,000.00	6,823.21	627.15	18,176.79	-	18,176.79
5423-Contract Fund	(2)	<u>1,900,000.00</u>	<u>266,744.15</u>	<u>49,291.42</u>	<u>1,633,255.85</u>	<u>1,615,496.00</u>	<u>17,759.85</u>
TOTAL GENERAL OPERATIONS		\$3,389,117.00	\$513,365.96	\$103,314.55	\$2,875,751.04	\$1,615,496.00	\$1,260,255.04
7721-West River Diversion	(3)	250,818.00	32,904.76	17,787.91	217,913.24	-	217,913.24

(1) Includes \$90,000.00 Federal Grant

(2) Includes \$900,000.00 Project Collections

(3) Includes \$55,000.00 Federal Grant

NORTH DAKOTA STATE WATER COMMISSION

191

PAYROLL - OCT. 1973*

<u>NAME</u>	<u>POSITION</u>	<u>REMARKS</u>	<u>GROSS</u>
FAHY, VERNON	STATE ENGINEER	INC. JULY '73	\$ 1,930.00
BAESLER, GORDON	WATER RIGHTS TECHNICIAN	INC. JULY '73	890.00
BALLIET, ALLEN	RODMAN	INC. JULY '73	625.00
BUCHOLZ, ROBERT	SOILS TECHNICIAN	STA. AUG. '73	520.00
CHRISTENSEN, RAYMOND	CONSTRUCTION ENGINEER	INC. JULY '73	1,045.00
DALLY, ANTOINETTE	STENOGRAPHER	INC. JULY '73	475.00
EMERSON, MATT	ASSISTANT SECRETARY	INC. JULY '73	1,365.00
FROELICH, LARRY	GEOLOGIST	INC. JULY '73	1,075.00
GALLAGHER, RICHARD	COMMISSIONER	INC. JULY '73	30.00
GEHRING, OSCAR	LAB TECHNICIAN	INC. JULY '73	685.00
GRAY, GORDON	COMMISSIONER	INC. JULY '73	60.00
GRUNSETH, ARLAND	INVESTIGATIONS ENGINEER	INC. JULY '73	1,200.00
HOETZER, STEVE	ASSISTANT DESIGN ENGINEER	INC. JULY '73	1,020.00
HOGER, DENNIS	DRAFTSMAN	STA. AUG. '73	500.00
JOCHIM, CLIFFORD	DIR. OF LEGAL DIVISION	INC. JULY '73	1,410.00
IWANIW, NICK	DRAFTSMAN	STA. AUG. '73	500.00
KLAPPRODT, LEROY	ENGINEER TECHNICIAN	INC. JULY '73	650.00
KNUTSON, LEWIS	DRILLER	INC. JULY '73	835.00
KOCH, KAY	ACCOUNTANT	INC. JULY '73	330.00
KRAMER, ALVIN	COMMISSIONER	INC. JULY '73	60.00
KRENZ, EUGENE	DIRECTOR OF PLANNING	STA. AUG. '73	1,400.00
LAW, DAVID	ENGINEERING TECHNICIAN	STA. MAY '73	525.00
LINDVIG, MILTON	DIRECTOR OF HYDROLOGY	INC. JULY '73	1,365.00
LOCKEN, SHARON	CHIEF STENOGRAPHER	INC. JULY '73	680.00
MCDOWALL, GARY	CONSTRUCTION INSPECTOR	STA. AUG. '73	600.00
MEES, LADARANA	FIELD ENGINEER	INC. JULY '73	915.00
MURI, GARVIN	CHEMIST	INC. JULY '73	985.00
NAPLIN, CHARLES	GEOLOGIST	INC. JULY '73	1,020.00
NEAL, DEAN	LAB TECHNICIAN	STA. SEPT. '71	214.20
NELSON, C. P.	DRAINAGE ENGINEER	INC. JULY '73	1,260.00
NOTEBOOM, DONALD	COMMISSIONER	INC. JULY '73	90.00
PUTZ, ROY	OFFICE ASSISTANT	INC. JULY '73	555.00
RICHTER, CELESTE	DRAFTSMAN	STA. SEPT. '73	500.00
SACKMAN, EUGENE	SURVEYOR	INC. JULY '73	835.00
SCHMID, ROGER	GROUND-WATER HYDROLOGIST	INC. JULY '73	1,185.00
SCHUETTE, GERALD	CONSTRUCTION INSPECTOR	INC. OCT. '73	580.00
SCHULZ, DELTON	DIRECTOR OF ENGINEERING	INC. JULY '73	1,540.00
SCOTT, LLOYD	CHIEF DRAFTSMAN	INC. JULY '73	835.00
SENGER, ANTON	CONSTRUCTION INSPECTOR	INC. JULY '73	700.00
SIEMS, MYRNA	STENOGRAPHER	INC. JULY '73	380.00
SVIHLA, ROSALIE	STENOGRAPHER	INC. JULY '73	405.00
SWANSON, RONALD	DESIGN ENGINEER	INC. JULY '73	1,170.00
THORSTENSON, ARDEAN	DIRECTOR OF INFORMATION	STA. SEPT. '73	775.00
TILLOTSON, ANN	RESEARCH ASSISTANT	INC. JULY '73	530.00
ULRICH, ROGER	RODMAN	INC. JULY '73	590.00
WALTERSON, HOWARD	CONSTRUCTION SUPT.	INC. JULY '73	890.00
WELCH, CYNTHIA	STENOGRAPHER	INC. JULY '73	360.00
ZIDOW, JAMES	ASSISTANT DRILLER	STA. JUNE '73	550.00
SWC GROUP INS.			596.80
SWC RET-MATCHING			953.40
SOCIAL SECURITY			1,494.07
			<u>\$39,683.47</u>

*Pd. in Nov.