

## NORTH DAKOTA STATE WATER COMMISSION

OBJECT BUDGET COMPARISON  
1969-71 APPROPRIATIONSJune 11, 1970  
SWC File No. C5-1.4

ACCT.	OBJECT	MAY, 1970 EXPEND.	JULY 1, '69 May 31, '70 EXPEND.	1967-69 BUDGET	EXP. % OF BUDGET (STD. 45.8) **
1000	Salaries	\$28,403.99	\$323,334.16	\$745,000	43.4
1820	Oasis	234.39	1,840.04	4,700	39.1
1830	Social Security	1,347.79	12,576.80	29,200	43.1
1840	Medical Insurance	175.00	1,945.00	4,400	44.2
1850	Workmen's Compensation	-	2,047.99	4,500	45.5
1880	State Retirement	1,082.51	12,291.47	24,101	51.0
	TOTAL SALARIES & WAGES	<u>\$31,243.68</u>	<u>\$354,035.46</u>	<u>\$811,901 (1)</u>	<u>43.6</u>
2110	Meals and Lodging	\$ 1,595.34	\$ 33,234.06	\$ 73,000	45.5
2120	Personal Vehicle Mileage	169.79	1,971.46	7,000	28.2
2130	Comm. Transportation	352.00	4,270.73	11,000	38.8
2150	Miscellaneous Travel	64.28	927.40	3,000	30.9
2210	Water - Garbage	6.30	90.72	200	45.4
2220	Natural Gas	30.35	448.56	1,000	44.9
2230	Electricity	36.23	303.21	800	37.9
2310	Rental - Equipment	21.00	1,357.99	5,000	27.2
2410	Postage	196.86	1,306.60	4,000	32.7
2420	Telephone	208.26	2,280.09	5,000	45.6
2510	Repair Equipment	144.75	4,622.06	12,000	38.5
2513	Maintenance Contracts	-	1,663.07	2,000	83.2
2560	Repair Building & Grounds	-	58.75	700	8.4
2612	Legal Fees	-	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	62.00	2,359.00	1,000	235.9
2626	Appraisal Fees	-	-	200	-
2650	Consulting Fees	-	100.00	500	20.0
2682	Photographers Fees	-	219.76	500	43.9
2699	Misc. Professional Fees	148.75	2,633.75	2,000	131.6
2720	Property Insurance	-	232.08	400	58.0
2730	Liability Insurance	-	411.00	900	45.7
2911	Radio - Newspaper Fees	-	34.50	300	11.5
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	73.81	534.10	1,500	35.6
2999	Miscellaneous	-	80.75	1,000	0.8
	TOTAL FEES AND SERVICES	<u>\$ 3,109.72</u>	<u>\$ 61,506.19</u>	<u>\$140,000</u>	<u>43.9</u>
3100	Office Supplies	\$ 917.86	\$ 7,148.55	\$ 15,000	47.6
3110	EDP Supplies	-	115.05	500	23.0
3120	Printing	157.05	5,261.42	15,300	34.4
3130	Books, Subscriptions	81.60	1,379.10	3,400	40.6
3132	Films	-	41.67	600	6.9

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ACCT.	OBJECT	MAY, 1970 EXPEND.	JULY 1, '69 MAY 31, '70 EXPEND.	1967-'69 BUDGET	EXP. % OF BUDGET (STD. 45.8) **
3600	Hdwe. & Bldg. Supplies	\$ 5,696.23	\$ 20,757.83	\$ 54,000	38.4
3700	Motor Vehicle Supplies	943.41	16,374.59	32,000	51.2
3800	Parts (Include Tires)	2,002.94	15,650.26	28,000	55.9
3959	Miscellaneous	-	143.42	700	-
	TOTAL SUPPLIES & MATERIALS	<u>\$ 9,799.09</u>	<u>\$ 66,871.89</u>	<u>\$ 150,500</u>	<u>44.4</u>
4100	Office Equipment	\$ 127.95	\$ 3,443.30	\$ 4,000	86.1
4300	Motor Vehicles	-	18,933.23	28,500	66.4
4400	Machines and Equipment	-	1,318.58	2,500	52.7
	TOTAL EQUIPMENT	<u>\$ 127.95</u>	<u>\$ 23,695.11</u>	<u>\$ 35,000</u>	<u>67.7</u>
7700	Basins Commission	\$ 52.78	\$ 30,453.56	\$ 60,000	50.8
	TOTAL GENERAL OPERATIONS APPROP.	\$44,333.22	\$ 536,562.21	\$1,197,401	44.8
5500	Contract Payments	28,250.85	729,808.71	\$1,700,000 (2)	42.9
	TOTAL STATE WATER COMM. BUDGET	<u>\$72,584.07</u>	<u>\$1,266,370.92</u>	<u>\$2,897,401 (3)</u>	<u>43.7</u>

(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

Estimate Contract Fund Collections \$2,197,401.00  
700,000.00  
\$2,897,401.00

\*\*11/24 months - 45.8 percent biennium elapsed

rk  
Distribution:  
MWH  
AKG  
ME  
KK  
Commissioners

## MINUTES

NORTH DAKOTA STATE WATER COMMISSION  
Held in Bisbee High School  
Bisbee, North Dakota

June 23, 1970

PRESENT:

Governor William L. Guy, Chairman  
Richard P. Gallagher, Vice Chairman  
Arne Dahl, Commissioner, Department of Agriculture, Bismarck  
Russell Dushinske, Member from Devils Lake  
Harold Hanson, Member from New England  
James Jungroth, Member from Jamestown  
Alvin Kramer, Member from Minot  
Milo W. Hoisveen, State Engineer, Chief Engineer and Secretary,  
State Water Commission, Bismarck

OTHERS PRESENT:

Gordon K. Gray, Valley City  
Oscar Solberg, North Dakota State Representative, Mylo  
George Ackre, City Attorney, Cando  
R. D. Lipp, Cando  
Alan Grindberg, Assistant Chief Engineer, State Water  
Commission, Bismarck

Governor William L. Guy called the meeting to order at 10:00 a.m. in the Bisbee High School.

FLOODING PROBLEM IN  
CITY OF CANDO  
(#1532)

Mr. George Ackre appeared on behalf of the City of Cando. Mr. Ackre explained that the city had a problem on the west side of town along Highway No. 281 with surface water drainage. He stated that this water drained from the city and from adjacent farmlands. The State Hospital and other facilities are now in a swamp. In addition to the basement of the Hospital, about 30 homes and the school have their basements flooded.

At the request of the city several years ago, the State Highway Department started to clean the highway ditches. A downstream farmer noticed this ditch cleaning operation underway and informed the State Highway Department that they were violating a moratorium on drainage, which had been installed by the State Water Commission. Upon being informed of this, the State Highway Department stopped and refused to do any more work.

Mr. Ackre also stated that Towner County has decided to go ahead with the water management district and has appointed a board. This board has not, however, met to organize as yet.

Secretary Hoisveen pointed out that this water will be drained into the Chain Lakes area. This problem has been investigated by the State Health Department and has been declared by them to be a health hazard. Secretary Hoisveen recommended that an exception to the moratorium be made in this

case if a water management district be formed to deal with this and future flooding. It was emphasized that the wetlands in question is not a waterfowl breeding area.

It was moved by Commissioner Dushinske that the State Water Commission allow the City of Cando to drain the slough on the southwest edge of town, as has been recommended by the State Health Department. Commissioner Kramer seconded and all members voted aye.

MINUTES OF MAY 22, 1970  
MEETING APPROVED

Commissioner Jungroth moved that the minutes of the May 22, 1970 meeting be approved as circulated. Commissioner

Dahl seconded and all members voted aye.

REQUEST BY THE MAPLE RIVER  
WATER MANAGEMENT DISTRICT  
FOR A STUDY OF THE MAPLE  
RIVER BY THE CORPS OF  
ENGINEERS  
(#841)

Secretary Hoisveen read a letter from the Maple River Water Management District which requested the State Water Commission to ask the Corps of Engineers to study the Maple River to determine the possibility of constructing retarding dams on the main stem of the river for controlling

floods, and asking the Corps of Engineers to institute a program to straighten and clean the river from the vicinity to Durbin, North Dakota, to the point where it empties into the Sheyenne River in Cass County.

Commissioner Dahl moved that the State Water Commission recognize this request of the Maple River Water Management District and ask the Corps of Engineers and other water resources agencies to study the Maple River for a beneficial water control program consistent with the Souris-Red-Rainy plan. Commissioner Kramer seconded and all members voted aye.

PEMBINA RIVER FLOOD  
PROBLEMS  
(#567)

Secretary Hoisveen briefed the Water Commission on the problem of flooding along the Canadian-United States border in Pembina County. Secretary Hoisveen

stated that the Governor had written a letter about the Canadian constructed dike. He further stated that this year there was nine feet of water held up on United States farmland. This is in contravention of the 1909 Treaty as regards the border, which prohibits the stopping of free flow water across the border. Secretary Hoisveen stated that this had been turned over to the State Department and that he had visited with the State Department on his recent visit and was informed that they had contacted Canada in regard to this problem but had not received an answer.

Commissioner Dushinske moved that the State Water Commission pass a strong resolution directed at the State Department, with copies to the International Joint Commission and the Congressional Delegation, which protests the altering of the flow of water

along the boundary, Commissioner Hanson seconded and all members voted aye. (See Appendix 'A')

REQUEST BY THE WEST DICKEY  
COUNTY WATER MANAGEMENT  
DISTRICT FOR AN INVESTIGATION  
OF POLLOCK DAM  
(#728)

Secretary Hoisveen read a letter which requested an investigation in West Dickey County for a possible dam at a site near the location of the old Pollock Dam. Secretary Hoisveen recommended that the State Water Commission make such a study.

Commissioner Jungroth moved that the State Water Commission investigate the possibility of constructing a dam in West Dickey County. Commissioner Dahl seconded and all members voted aye.

REPORT ON GOOSE RIVER  
STUDY BY CORPS OF  
ENGINEERS  
(#235)

Secretary Hoisveen reported that the Corps of Engineers wishes to drop the Goose River study due to the fact that they have found that the flood control benefits are insufficient to justify

the construction of a reservoir, that a better water supply source is available from groundwater, and that Golden Lake is sufficient to satisfy the recreational demands of the area.

Commissioner Jungroth moved that the State Water Commission accept the Corps of Engineers recommendation to discontinue their study and that further beneficial uses of water on the Goose River be studied through the Souris-Red-Rainy River Basins Commission. Commissioner Hanson seconded and all members voted aye.

BUFORD-TRENTON IRRIGATION  
PROJECT  
(#222)

Secretary Hoisveen reported that the problem on Buford-Trenton Irrigation project, which has been caused by a high river level due to aggradation

at the headwaters of Garrison Reservoir, will be studied by the Corps of Engineers. Senator Young's office reports that they will request funds for the Corps of Engineers to study this problem. Secretary Hoisveen read a resolution of thanks to the State Water Commission from the Buford-Trenton Irrigation District Board. The receipt of this resolution was noted.

CASS COUNTY DRAIN NO. 47  
(#1095)

This drain was originally reconstructed in 1953, at which time it was promised that a drop structure would be built. Secretary

Hoisveen recommended that the State Water Commission offer to participate only if a drop structure is built and definite assurance of such construction is given.

Commissioner Hanson moved that the State Water Commission decline to participate in any work on Cass County Drain No. 47 until such time as the

drop structure, which was originally assured in 1953, is constructed. Commissioner Dahl seconded and all members voted aye.

#### FUTURE MEETING

Secretary Hoisveen read a letter from Mr. Robert Stranik, which invited the State Water Commission to hold its July meeting in Dickinson.

Commissioner Jungroth moved that the State Water Commission accept the invitation and hold its July meeting in Dickinson. Commissioner Kramer seconded and all members voted aye.

#### TOLLEY AREA FLOOD PROBLEM (#626)

Secretary Hoisveen reviewed the problem in the Tolley area with excess surface water and stated that the State Water Commission has received a plan from the Corps of Engineers and will be contacting the Soil Conservation Service for their reaction. The Governor recapped the situation and stated that the area in question is a frying-pan type area lying between the Des Lacs and Souris Rivers. He stated that this area could be drained and several years ago a ditch was planned. The problem is with the cost and the engineering. Drainage of this area would also compound the Souris River flood problem. There are two water management districts involved, Rolette County and Ward County. The Governor stated that a simple solution was not likely in this case.

#### BUFFALO LAKE DEDICATION (#565)

Secretary Hoisveen stated that there will be a dedication of Buffalo Lake at the lake on the 19th of July and that the members of the State Water Commission and the staff have been invited.

#### STATUS OF CONSTRUCTION (#1)

Secretary Hoisveen stated that due to a late spring, excessive rainfall and the necessary work in assessing OEP damages, the Water Commission construction program had gotten off to a late start. Projects currently underway are White Earth Dam, Mt. Carmel Dam, Sheep Creek Dam, Erie Dam and McGregor Dam. He also reviewed the investigation which had been made by the Corps of Engineers, Bureau of Reclamation and the Soil Conservation Service of Sheep Creek Dam and stated that the inspectors for these agencies agreed that the fault lay in a defective joint in the principal spillway pipe.

#### BEULAH FLOOD CONTROL (#1517)

Secretary Hoisveen reported that the Corps of Engineers has looked at and designed a flood control project for the city of Beulah. This project had local costs in the area of \$360,000. The city has rejected the Corps of Engineers' plan as being too expensive and has now asked the State Water Commission to investigate and see if it is possible to find a cheaper alternative. Secretary Hoisveen recommended that the State Water Commission make such investigations.

Commissioner Dahl moved that the State Water Commission investigate the flood problem at Beulah and attempt to find an alternative which is economical. Commissioner Jungroth seconded and all members voted aye.

WATER PERMIT NOS. 1674,  
1678, 1683, 1697, 1699,  
1704, 1705, 1706, and  
1707

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

Commissioner Kramer moved that the nine Conditional Water Permits be approved, subject to such conditions as indicated on the permit. Commissioner Hanson seconded and all members voted aye. (See Appendix "B")

REQUEST BY NECHE FOR ASSISTANCE  
IN MAKING A CHANNEL CHANGE IN  
PEMBINA RIVER  
(#274)

It was suggested that in view of the time, that the Neche problem be deferred until the next Commission meeting.

Commissioner Hanson moved and Commissioner Dahl seconded that the Commission defer consideration of the Neche cutoff until the next meeting.

AGENDA FOR NEXT MEETING

a Natural Resources Department. It was recommended that discussion of this proposal be placed on the Agenda for discussion at the next Commission meeting.

It was recommended that the State Water Commission should discuss a proposal for

MEETING ADJOURNED

and the dedication of Big Coulee Dam.

There being no further business, the meeting adjourned to a barbeque dinner

  
Milo W. Hoisveen  
Secretary

ATTEST:

  
William L. Guy  
Governor-Chairman

## RESOLUTION 70-6-285

(APPENDIX "A")

## Flood Problems in Pembina County

WHEREAS, on the border between North Dakota and Manitoba in the vicinity of Neche, North Dakota, the Canadians have caused to be constructed a high nine mile long dike; and

WHEREAS, as a result of the construction of this dike, the free flow of water across the border between the United States and Canada has been stopped; and

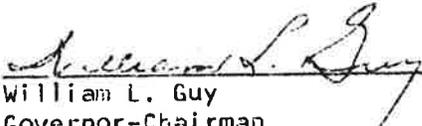
WHEREAS, the resulting ponding of the water in the United States is causing a great deal of flooding to farmland in this area; and

WHEREAS, this is in direct violation of the treaty existing between the two countries.

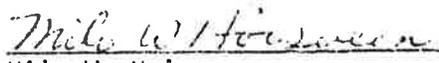
NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission at its regular meeting held in Bisbee, North Dakota, on this 23rd day of June, 1970, that the United States Department of State be urged to do everything in its power to secure the early removal of this dike so that these great flood losses can be reduced as soon as possible; and

BE IT FURTHER RESOLVED that copies of this Resolution be forwarded to the International Joint Commission; Senators Milton R. Young and Quentin N. Burdick; and Congressmen Mark Andrews and Thomas Kleppe.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

  
 William L. Guy  
 Governor-Chairman

ATTEST:

  
 Milo W. Hoisveen  
 Secretary

WATER PERMITS FOR JUNE 23, 1970 AGENDA

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1674	Stevenson, J. C. Carson	Unnamed Creek, trib. to Louse Creek & Cannonball River	Irrigation Waterspreading	80 acre-feet 39.8 acres	39.8 acre-feet 39.8 acres
1705	Hetzel, Glenn E. Mott	Chilton Creek, trib. to Cannonball River	Irrigation Waterspreading	63.9 acre-feet 63.9 acres	63.9 acre-feet 63.9 acres
1678	Trenton Water Users Cooperative Trenton	Underground Water	Domestic	162 acre-feet	162.0 acre-feet
1683	Evanson, Orvis P. Arnegard	Unnamed Intermittent draw, trib. to Cherry Creek & Little Missouri River	Irrigation Waterspreading	192 acre-feet 96.2 acres	96.2 acre-feet 96.2 acres
1697	Tjelde, Lelf Cartwright	Yellowstone River, trib. to Missouri River	Irrigation Gravity	310 acre-feet 154.2 acres	231.3 acre-feet 154.2 acres
1699	Muggli, Victor Glen Ullin	Unnamed Stream, trib. to Big Muddy Creek and Heart River	Recreation	46.0 acre-feet storage plus 13.5 acre-feet annual use	46.0 acre-feet storage plus 13.5 acre-feet annual use

APPENDIX "B"

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1704	Anderson, Arnold L. Williston	Unnamed coulee Painted Woods Creek, trib. to Missouri River	Irrigation Waterspreading	100 acre-feet 72.1 acres	72.1 acre-feet 72.1 acres
1706	Kiefer, Duane E. Bismarck	Oahe Reservoir	Irrigation Sprinkler	353.4 acre-feet 235.6 acres	353.4 acre-feet 235.6 acres
1707	Finneman, C. T. Golva	Bullion Creek & Unnamed branch at Bullion Creek, trib. to Little Missouri River	Irrigation Sprinkler	1675 acre-feet 1084.3 acres	1084.3 acre-feet 1084.3 acres Subject to certain conditions listed on the Conditional Permit, such as the availability of water and the higher priority of down- stream water users.

NORTH DAKOTA STATE WATER COMMISSION  
 FINANCIAL STATEMENT - JUNE 30, 1970  
 1969-71 APPROPRIATIONS

	Available Funds		Disbursements		Account Balances		
	APPROPRIATION	RECEIPTS	TO DATE	JUNE '70	UNEXPENDED	ENCUMB.	UNENCUMB.
<b>GENERAL OPERATIONS: ACCOUNT</b>							
1009-Salaries Expense	\$ 811,901.00	\$ -	\$ 385,779.05	\$ 31,743.59	\$ 426,121.95	\$ -	\$ 426,121.95
2009-Fees & Services	140,000.00	-	67,772.12	6,265.93	72,227.88	-	72,227.88
3009-Supplies & Materials	150,500.00	-	73,173.90	6,302.01	77,326.10	-	77,326.10
4009-Equipment	35,000.00	-	23,695.11	-	11,304.89	4,602.80	6,702.09
7709-Red Basin Comm.	60,000.00	-	30,514.82	61.26	29,485.18	-	29,485.18
<b>GENERAL OPERATIONS</b>	<b>\$1,115,401.00</b>						
<b>Federal Grants</b>	<b>82,000.00</b>						
<b>TOTAL GENERAL OPERATIONS</b>	<b>\$1,197,401.00</b>	<b>\$ -</b>	<b>\$ 580,935.00</b>	<b>\$ 44,372.79</b>	<b>\$ 616,466.00</b>	<b>\$ 4,602.80</b>	<b>\$ 611,863.20</b>
<b>CONTRACT FUND:</b>							
336-770-Contract "Cash" \$1,000,000.							
Contract Collections 700,000.	\$1,700,000.00						
Collections to Date		\$277,011.44					
Transfer from 001 to 336		525,000.00					
			\$ 783,806.56	\$ 53,997.85	\$ 916,193.44	\$811,006.00	\$ 105,187.44
<b>TOTAL CONTRACT FUND</b>	<b>\$1,700,000.00</b>	<b>\$802,011.44</b>	<b>\$ 783,806.56</b>	<b>\$ 53,997.85</b>	<b>\$ 916,193.44</b>	<b>\$811,006.00</b>	<b>\$ 105,187.44</b>
<b>GRAND TOTALS</b>	<b>\$2,897,401.00</b>	<b>\$802,011.44</b>	<b>\$1,364,741.56</b>	<b>\$ 98,370.64</b>	<b>\$1,532,659.44</b>	<b>\$815,608.80</b>	<b>\$ 717,050.64</b>

NORTH DAKOTA STATE WATER COMMISSION  
 STATUS OF CONSTRUCTION BOND GUARANTEE FUND  
 AS OF JUNE 30, 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>JUNE '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	<u>4,131.99</u>	SINCE FUND CREATED IN 1939
		\$37,653.04	

NORTH DAKOTA STATE WATER COMMISSION

PAYROLL - JUNE, 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	-	21.95	65.00	1,257.35
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	-	13.00	261.40
DUSHINSKE, RUSSELL	COMMISSIONER	STA. JULY '65	15.00	-	.72	-	-	14.28
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
GALLAGHER, RICHARD	COMMISSIONER	STA. JULY '61	15.00	-	.72	-	-	14.28
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, HAROLD	COMMISSIONER	STA. JULY '65	15.00	-	.72	-	-	14.28
HANSON, WILLIAM	DRAFTSMAN	STA. APR. '70	475.00	50.40	22.80	21.95	2.40 *	377.45
HEUPEL, MILTON	CONST. ENG.	INC. JUNE '70	1,060.00	120.30	50.88	21.95	42.40	824.47
HUCHLER, EVA	STENO.	STA. JUNE '69	300.00	46.50	14.40	-	-	239.10
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
JUNGROTH, JAMES	COMMISSIONER	STA. SEPT '67	15.00	-	.72	-	-	14.28
KEATOR, LESTER	SOILS TECH.	STA. APR. '70	330.00	44.30	15.84	-	-	269.86
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
McADOO, ROBERT	ENGR. AID	STA. JUNE '70	332.55	44.30	15.96	-	-	272.29
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

NAME	POSITION	REMARKS	GROSS	W/TAX	S. S.	INS.	RET.	NET
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	107.70	44.40	21.95	37.00	713.95
SCHULZ, DELTON	OFF. ENG.	INC. JULY '69	1,110.00	160.00	53.28	21.95	44.40	830.37
SCOTT, LLOYD	CHIEF 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	STENO.	STA. OCT. '69	260.00	39.30	12.48	-	-	208.22
SIMENSON, KEN	DESIGN 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>1,090.00</u>				<u>1,090.00</u>	
			30,272.55	4,058.30	1,314.36	823.40	2,182.40	21,894.09

\* State Income Tax Withheld