

MINUTES

North Dakota State Water Commission
Held in the Trustees' Room, Elks Lodge
Devils Lake, North Dakota

June 21, 1972

The North Dakota State Water Commission held its meeting on June 21, 1972, in the Trustees' Room of the Devils Lake, North Dakota, Elks Lodge. Governor-Chairman, William L. Guy, called the meeting to order at 1:15 p.m.

MEMBERS PRESENT:

William L. Guy, 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, Chief Engineer and Secretary, North Dakota State Water Commission, Bismarck

OTHERS PRESENT:

Cliff Jochim, Special Assistant Attorney General, North Dakota State Water Commission, Bismarck
Rick Jacobson, Director, Model Cities Agency, Fargo
Marshall W. Moore, Consulting Engineer, Fargo
Vernon Fahy, North Dakota Water Users Association, Minot
Russell Dushinske, Executive Vice President, North Dakota Water Users Association, Minot

CONSIDERATION OF MINUTES
OF APRIL 25, 1972, AND
MAY 9, 1972 MEETINGS

be dispensed with and that they be approved as circulated.

It was moved by Commissioner Hanson, seconded by Commissioner Dahl and carried, that the reading of the minutes of the April 25, 1972 and May 9, 1972 meetings

FINANCIAL STATEMENT FOR
MONTH OF MAY, 1972

the status of each of the accounts, stating that the Contract Fund, although only 28 percent expended at this point, is 100 percent committed.

Secretary Hoisveen explained the State Water Commission's financial statement for the month of May, 1972. He noted

It was moved by Commissioner Gray, seconded by Commissioner Jungroth and carried, that the State Water Commission's financial statement for the month of May, 1972, be accepted as presented.

**BUFFALO CREEK
ROADWAY DAM
(#1290)**

Secretary Hoisveen stated that the Commission has been requested to provide topographic mapping and financial assistance for the construction of the proposed Buffalo Creek Roadway Dam

in McLean County in cooperation with the State Highway Department, the State Game and Fish Department, the State Outdoor Recreation Agency, and McLean County. It is estimated that the cost of the dam, over and above the cost of the highway, will be \$105,000. The State Water Commission has been requested to contribute \$25,000. Secretary Hoisveen stated that, at this time, the State Water Commission's Contract Fund is obligated to the point where the Commission is unable to participate in this project until the next biennium. The Highway Department has offered to delay until next spring or such time as the Commission might be able to participate. Commissioner Gallagher suggested that the Commission establish a priority list of proposed projects for which it has been requested to provide funds.

It was moved by Commissioner Gallagher, seconded by Commissioner Hanson and carried, that the sponsors of the Buffalo Creek Roadway Dam be notified that at the present time the State Water Commission does not have available funds with which to participate in the project, but will participate up to \$25,000 in the project either during the 1973-74 biennium or, should funds become available before the end of the present biennium.

**U. S. BUREAU OF SPORT
FISHERIES AND WILDLIFE
WATER PERMITS**

Secretary Hoisveen informed the Commission that the U. S. Bureau of Sport Fisheries and Wildlife held water permits on the Wild Rice River in Sargent County and a tributary of Beaver Creek in Emmons

County, but was not making effective use of the water covered by the permits because the impoundments had washed out and were incapable of retaining any water.

It was moved by Commissioner Jungroth, seconded by Commissioner Kramer and carried, that the State Water Commission notify the U. S. Bureau of Sport Fisheries and Wildlife that unless they take the necessary steps to utilize that amount of water to which their permits entitle them on or before July 1, 1973, the State Water Commission will initiate proceedings under Section 61-04-25, North Dakota Century Code, calling for cancellation of such permits.

**TRAILL COUNTY RURAL
WATER USERS GROUND-
WATER STUDY
(#1550)**

Secretary Hoisveen stated that the Commission has received a request from the Traill County Rural Water Users to participate in 50 percent of the cost

of a ground-water study in Traill County for rural development purposes. He indicated that the total cost of the study is estimated to cost \$10,100, and that the State Water Commission has budgeted \$5,050 for it.

It was moved by Commissioner Gray, seconded by Commissioner Dahl and carried, that the State Water Commission participate in a ground-water study with the Traill County Rural Water Users up to \$5,050.

WEST RIVER
DIVERSION BROCHURE
(#1543)

Governor Guy stated that he had received some complaints from environmentalist groups that a cartoon contained in a State Water Commission West River

Diversion Study brochure was in poor taste. Commissioner Jungroth indicated that he, too, had been contacted and that it was his feeling that the State Water Commission was picking a fight where none exists. The Governor also questioned the implication of the brochure's cover that the West River Diversion is the pot of gold at the end of the rainbow.

It was moved by Commissioner Gallagher, seconded by Commissioner Hanson and carried, that the brochure be withdrawn from circulation and be reprinted using an objective, down-the-middle-of-the-road approach.

MISSOURI RIVER BANK
STABILIZATION
(#576-1-H)

Secretary Hoisveen told the Commission that Senator Quentin Burdick had introduced S. 3484, and Representative Arthur Link had introduced its companion

bill, H.R. 15293, both of which authorize the Corps of Engineers to construct bank stabilization structures in specific areas on the Missouri River between the Oahe Reservoir and Garrison Dam and which are in need of immediate attention. Both Senator Burdick and Representative Link have requested Secretary Hoisveen to testify at the bills' hearings in Washington, D. C. on June 28, 1972.

It was moved by Commission Jungroth, seconded by Commissioner Gray and carried, that Secretary Hoisveen represent the State Water Commission and urge the passage of both bills at the June 28 hearings.

There then followed some discussion about the proposal to increase the Corps of Engineers's authority to act without prior congressional action from \$1 million to \$3 million. If the Corps were to be given this additional authority, it would benefit North Dakota communities such as Beulah and Hazen.

It was moved by Commissioner Kramer, seconded by Commissioner Gray and carried, that the State Water Commission adopt Resolution No.

72-6-323, U. S. Army Corps of Engineers Small Flood Control Projects, reaffirming its support of the proposal which would increase the Corps of Engineers's authorization to act without prior congressional action from \$1 million to \$3 million. (See Appendix "A")

LAKE ALICE WILDLIFE
REFUGE PROPOSAL
(#416)

The general atmosphere of the hearing held that morning on the U. S. Bureau of Sport Fisheries and Wildlife's proposal to establish a national wildlife refuge on and adjacent to Lake Alice was discussed. It was the consensus of the Commission members that the proponents and opponents of the project are arriving at what is probably a compromise. Governor Guy stated that there is some urgency involved in that Messrs Elspeger and Magnuson have given the Bureau options on their land which expire on July 1, 1972. The Governor also indicated that he had a letter from the Bureau stating that they had acquired the necessary acreage for the Starkweather Watershed Project.

It was moved by Commissioner Jungroth, seconded by Commissioner Hanson and carried, that the State Water Commission approve the U. S. Bureau of Sport Fisheries and Wildlife proposal to establish an 8,600-acre national wildlife refuge adjacent to and including Lake Alice in Ramsey County, North Dakota, on the condition that the Bureau recognize the need for comprehensive regional water resource and related land resource planning and development and accept the responsibility to work with all agencies involved at the national, state, and local level in the interest of total water management in order to minimize flood damage and to provide the maximum benefits from those water resources and related lands for the majority of our citizens.

CASS COUNTY
DRAINAGE STUDY
(#1063)

Rick Jacobson, Director, Fargo Model Cities Agency, told the Commission that his Agency had sponsored a study of Cass County Drain Nos. 3, 10 and 40, and is now in the process of discussing with various interested state and federal agencies the financing of improvements to such drains as outlined in the study. He then introduced Marshall W. Moore, Consulting Engineer, responsible for the study. Mr. Moore distributed copies of his study (see SWC File No. 1063, Cass County Drainage), and explained its more salient features. It was indicated that the Fargo Model Cities Agency is interested in not merely the city of Fargo, but the entire area. At this time the Agency is not making any specific request of the State Water Commission, but it appears that it will be asking the Commission to participate in the improvement of Cass County Drain Nos. 3, 10 and 40 in the amount of \$90,000.

It was moved by Commissioner Jungroth, seconded by Commissioner Gray and carried, that the State Water Commission staff be directed to examine and evaluate the Comprehensive Drainage Study (Cass County Legal Drains 3-10-40) and to consult with the Fargo Model Cities Agency and Moore Engineering, Inc., with the understanding that at this time the Commission cannot financially participate in the improvement of such drains but it is the desire of the Commission to so participate at some future date.

REMOVAL OF TWO
DAMS ON APPLE CREEK
(#1551)

removing two old federally constructed dams on Apple Creek which are washed out and inoperable. The request was discussed in detail and it was the consensus of the Commission that if the Commission were to financially participate in the removal of these dams, it would be establishing a precedent that could be very expensive in view of the fact that there are hundreds of such dams around the state.

Secretary Hoisveen told the Commission that he had received a request from the Burleigh County Water Management District to pay 50 percent of the \$5000 cost of

WATER PERMITS

and recommended that all be approved.

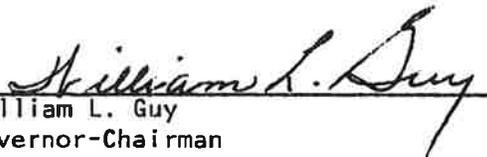
Secretary Hoisveen presented 16 water permits for the Commission's consideration

It was moved by Commissioner Dahl, seconded by Commissioner Hanson and carried, that all 16 water permits be approved. (See Appendix "B")

There being no additional business for the Commission to consider, the meeting adjourned at 2:30 p.m.


Milo W. Hoisveen
Secretary

ATTEST:


William L. Guy
Governor-Chairman

RESOLUTION 72-6-323

APPENDIX "A"

U. S. Army Corps of Engineers
Small Flood Control Projects

WHEREAS, the need for small flood control projects is very apparent in the majority of North Dakota's watersheds; and

WHEREAS, continually escalating construction costs have caused the current funding of such projects to be inadequate to meet present demands.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission at its regular meeting in Devils Lake, North Dakota, this 21st day of June, 1972, that it does hereby endorse legislation and appropriations which will increase the U. S. Army Corps of Engineers authorities as follows:

Section 205 - from \$1,000,000 to at least \$3,000,000

Section 208 - from \$100,000 to at least \$250,000

Section 14 - from \$50,000 to at least \$250,000

BE IT FURTHER RESOLVED that copies of this Resolution be mailed to North Dakota Senators Milton R. Young and Quentin N. Burdick; North Dakota Congressmen Mark Andrews and Arthur Link; Honorable Jennings Randolph, Chairman, U. S. Senate Public Works Committee, Washington, D. C.; Honorable Allen J. Ellender, Chairman, U. S. Senate Appropriations Committee, Washington, D. C.; Honorable John A. Blatnik, Chairman, U. S. House of Representatives Committee on Public Works, Washington, D. C.; and Honorable George H. Mahon, Chairman, U. S. House of Representatives Appropriation Committee, Washington, D. C.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

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

SEAL

ATTEST:

/S/ Milo W. Hoisveen
Milo W. Hoisveen, Secretary

WATER PERMITS FOR JUNE 21, 1972 AGENDA

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1829	Konzak, Peter - Minnewaukan (Benson County)	Mauvais Coulee, trib. to Devils Lake	Irrigation	230.0 acre-feet 115.2 acres	172.8 acre-feet 115.2 acres
1828	Burleigh County Water Management District (McDowell Dam) - Bismarck (Burleigh County)	Unnamed Stream, trib. to Apple Creek	Recreation and Flood Control	786.0 acre-feet storage plus 169.5 acre-feet annual use	786.0 acre-feet storage plus 169.5 acre-feet annual use
1830	Jorgenson, Dale C. - Watford City (McKenzie County)	Unnamed Creek, trib. to Cherry Creek and Little Missouri River	Irrigation- Waterspreading	184.0 acre-feet 92.1 acres	92.1 acre-feet 92.1 acres
1823	New Town, City of - New Town (Mountrail County)	Ground Water	Municipal	775.0 acre-feet	775.0 acre-feet
1832	Sedlacek, Benjamin - Fairview, Mont. (McKenzie County)	Four-Mile Creek, trib. to Missouri River	Irrigation	76.0 acre-feet 148.0 acres	76.0 acre-feet 148.0 acres
1813	Grand Forks County Water Management District (Detention Dam No. 8) - Grand Forks (Grand Forks Co.)	South Branch of Turtle River, trib. to Turtle River	Flood Control	1200.0 acre-feet flood storage plus 32.4 acre-feet permanent pool annual use	1200.0 acre-feet flood storage plus 32.4 acre-feet permanent pool annual use

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1814	Grand Forks County Water Management District (Detention Dam No. 7) - Grand Forks (Grand Forks County)	South Branch of the Turtle River, trib. to Turtle River	Flood Control	1441.0 acre-feet flood storage plus 42.0 acre-feet permanent pool annual use	1441.0 acre-feet flood storage plus 42.0 acre-feet permanent pool annual use
1839	Tescher, Jim - Medora (Golden Valley Co.)	Beaver Creek, trib. to Little Missouri River	Irrigation-Waterspreading	550.0 acre-feet 275.5 acres	275.5 acre-feet 275.5 acres
1837	Edwards, Lyle - Adrian (LaMoure County)	Ground Water	Irrigation	820.0 acre-feet 410.0 acres	615.0 acre-feet 410.0 acres
1841	Porsborg, Kenneth - Mandan (Oliver County)	Missouri River	Irrigation	1592.4 acre-feet 796.2 acres	1592.4 acre-feet 796.2 acres
1842	Price, Raymond - Hensler (Oliver County)	Missouri River	Irrigation	170.0 acre-feet 85.0 acres	170.0 acre-feet 85.0 acres
1838	Mr. B's Estate, Inc. - Bismarck (Burleigh County)	Ground Water	Industrial-Domestic Residential Use	118.0 acre-feet	118.0 acre-feet

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1845	Adams, Harris - Steele (Kidder County)	Ground Water	Irrigation	348.9 acre-feet 348.9 acres	348.9 acre-feet 348.9 acres
1847	Lindtelgen, Leland - Turtle Lake (McLean County)	Ground Water and Lake Margaret	Irrigation	565.0 acre-feet ground water and 80.0 acre-feet L. Margaret 461.2 acres	565.0 acre-feet ground water and 60.0 acre-feet L. Margaret 461.2 acres
1844	Pekin, City of - Pekin (Nelson County)	Ground Water	Municipal	28.0 acre-feet	28.0 acre-feet
1849	Kulm, City of - Kulm (LaMoure County)	Ground Water	Municipal	174.0 acre-feet	174.0 acre-feet

NORTH DAKOTA STATE WATER COMMISSION
 FINANCIAL STATEMENT AT JULY 31, 1972
 1971-73 APPROPRIATIONS

C5-1.2

	Available Funds		Disbursements		Account Balances		
	APPROPRIATION	RECEIPTS	TO DATE	JULY '72	UNEXPENDED	ENCUMB.	UNENCUMB.
GENERAL OPERATIONS: ACCOUNT							
1001-Salaries Expense (1)	\$ 919,621.00	\$ -	\$ 436,854.56	\$36,866.49	\$ 482,766.44	\$ -	\$ 482,766.44
2001 - Fees & Services	162,625.00	-	72,373.84	6,343.44	90,251.16	-	90,251.16
2051-Data Processing	4,500.00	-	2,205.95	179.97	2,294.05	-	2,294.05
3001-Supplies & Materials	163,600.00	-	80,100.20	5,179.93	83,499.80	-	83,499.80
4001-Equipment	25,000.00	-	11,807.69	358.57	13,192.31	-	13,192.31
7701-Red Basin Comm.	<u>60,000.00</u>	-	<u>45,149.17</u>	<u>15,000.00</u>	<u>14,850.83</u>	-	<u>14,850.83</u>
TOTAL GENERAL OPERATIONS	\$1,335,346.00	\$ -	\$ 648,491.41	\$63,928.40	\$ 686,854.59	\$ -	\$ 686,854.59
7721-West River Diversion	\$ 100,000.00	\$ -	\$ 34,904.07	\$ 6,815.84	\$ 65,095.93	\$ -	\$ 65,095.93
CONTRACT FUND:							
336-770-Contract "Cash" \$1,000,000							
Contract Collections 900,000	\$1,900,000.00						
Collections to Date		\$422,701.90					
Transfer from 001 to 336		300,000.00					
			\$ 632,515.09	\$70,585.62	\$1,267,484.91	\$(2)	\$1,267,484.91
TOTAL CONTRACT FUND	<u>\$1,900,000.00</u>	<u>\$722,701.90</u>	<u>\$ 632,515.09</u>	<u>\$70,585.62</u>	<u>\$1,267,484.91</u>	<u>\$(2)</u>	<u>\$1,267,484.91</u>
GRAND TOTALS	<u>\$3,335,346.00</u>	<u>\$722,701.90</u>	<u>\$1,315,910.57</u>	<u>\$141,329.86</u>	<u>\$2,019,435.43</u>	<u>\$ -</u>	<u>\$2,019,435.43</u>

(1) Includes \$88,550.00 Federal Grants

(2) Contract Fund commitments shown on projects authorized list dated August 15, 1972

NORTH DAKOTA STATE WATER COMMISSION

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PAYROLL - June 1972*

<u>NAME</u>	<u>POSITION</u>	<u>REMARKS</u>	<u>GROSS</u>
HOISVEEN, MILO W.	STATE ENGINEER	INC. JULY '71	\$ 1,825.00
BAESLER, GORDON	WATER RIGHTS TECHNICIAN	INC. JULY '71	810.00
BALLIET, ALLEN	RODMAN	INC. JULY '71	535.00
CHRISTENSEN, RAYMOND	ENGR. TECHNICIAN	INC. MAY '72	900.00
DALLY, ANTOINETTE	STENOGRAPHER	INC. JULY '71	400.00
EMERSON, MATT	ASSISTANT SECRETARY	INC. JULY '71	1,145.00
FROELICH, LARRY	GEOLOGIST	INC. JULY '71	965.00
GALLAGHER, RICHARD	COMMISSIONER	STA. JULY '61	15.00
GEHRING, OSCAR	LAB TECHNICIAN	INC. JULY '71	625.00
GRAY, GORDON	COMMISSIONER	STA. SEPT. '67	15.00
GRUNSETH, ARLAND	INVESTIGATIONS ENGINEER	INC. JULY '71	1,090.00
HANSON, HAROLD	COMMISSIONER	STA. JULY '65	15.00
HANSON, WILLIAM	DRAFTSMAN	INC. JULY '71	525.00
HOETZER, STEVE	DESIGN ENGINEER	INC. MAR. '71	900.00
JACOBSON, HUGH	ASSISTANT DRILLER	RES. JUNE '72	385.20
JOCHIM, CLIFFORD	ATTORNEY	INC. JULY '71	1,285.00
JUNGROTH, JAMES	COMMISSIONER	STA. SEPT. '67	15.00
KLAPPRODT, LEROY	DRAFTSMAN	INC. APR. '72	510.00
KLING, THOMAS	SOILS TECHNICIAN	STA. SEPT. '71	460.00
KNOLL, JAMES	OPERATOR	INC. JULY '71	590.00
KNUTSON, LEWIS	DRILLER	INC. FEB. '72	755.00
KOCH, KAY	ACCOUNTANT	INC. JULY '71	300.00
KRAMER, ALVIN	COMMISSIONER	STA. APR. '70	15.00
LAW, DAVID	ENGR. TECHNICIAN	STA. JUNE '72	425.00
LINDVIG, MILTON	GROUND-WATER ENGINEER	INC. JULY '71	1,200.00
LOCKEN, SHARON	CHIEF STENOGRAPHER	INC. JULY '71	615.00
MEES, LADARANA	FIELD ENGINEER	INC. JULY '71	840.00
MURI, GARVIN	CHEMIST	INC. JULY '71	890.00
NAPLIN, CHARLES	GEOLOGIST	INC. JULY '71	915.00
NEAL, DEAN	LAB TECHNICIAN	STA. SEPT. '71	352.00
NELSON, C. P.	DRAINAGE ENGINEER	INC. JULY '71	1,140.00
OHNSTAD, DONALD	PLANNING ENGINEER	INC. JULY '71	1,060.00
PUTZ, ROY	OFFICE ASSISTANT	INC. JULY '71	500.00
SACKMAN, EUGENE	SURVEYOR	INC. JULY '71	750.00
SCHMID, ROGER	GROUND-WATER HYDROLOGIST	INC. JULY '71	1,070.00
SCHULZ, DELTON	OFFICE ENGINEER	INC. MAY '72	1,400.00
SCOTT, LLOYD	CHIEF DRAFTSMAN	INC. JULY '71	745.00
SENGER, ANTON	CONSTRUCTION INSP.	STA. APRIL '72	550.00
SIEMS, MYRNA	STENOGRAPHER	INC. JULY '71	340.00
SPEAKS, GLENN	OPERATOR	INC. JULY '71	610.00
SVIHLA, ROSALIE	STENOGRAPHER	INC. JULY '71	355.00
SWANSON, RONALD	PROJECT ENGINEER	INC. JULY '71	1,050.00
THOMAS, NELDA	DIR. OF INFORMATION	INC. NOV. '71	830.00
THOMAS, ROBERT	ASST. DRILLER	STA. JUNE '72	318.22
TILLOTSON, ANN	RESEARCH ASSISTANT	INC. JULY '71	475.00
ULRICH, ROGER	RODMAN	INC. JULY '71	490.00
WALTERSON, HOWARD	CONSTRUCTION SUPT.	INC. JULY '71	770.00
WELCH, CYNTHIA	STENOGRAPHER	STA. SEPT. '70	325.00
WERNER, ROBERT	DRAFTSMAN	INC. JULY '71	500.00
SWC GROUP INS.			277.50
SWC RET-MATCHING			1,201.01
SOCIAL SECURITY			1,617.69
WORKMEN'S COMP.			1,174.87
			<u>\$36,866.49</u>

*Pd. in July

ORTH DAKOTA STATE WATER COMMISSION ***** *****FUNCTION SUMMARY FOR MONTH ENDING 07/31/72

FUNCTION NUMBER AND DESCRIPTION	CURRENT COST	COST TO DATE	PERCENT	BUDGE
00 ADMINISTRATIVE AND LEAGAL	\$ 1,785.74	\$ 36,199.11	28.9 %	\$ 125,346.
00 COMPREHENSIVE PLANNING	\$ 36,557.20	\$ 213,717.18	42.7 %	\$ 500,000.
01 ENGINEER, INVESTIGATION, RESFARCH, SURVEY & DESIGN	\$ 4,582.61	\$ 52,907.44	52.9 %	\$ 100,000.
02 METES & BOUNDS SURVEYS	\$ 334.13	\$ 474.38	4.7 %	\$ 10,000.
03 TEST BORINGS AT PROJECT SITES	\$.00	\$ 2,239.39	22.4 %	\$ 10,000.
04 SOIL ANALYSIS	\$ 4,683.21	\$ 17,777.75	59.3 %	\$ 30,000.
05 HYDROLOGIC STUDIES	\$.00	\$.00	.0 %	\$ 30,000.
06 DESIGN	\$ 2,271.50	\$ 53,968.71	63.5 %	\$ 85,000.
07 RESEARCH	\$.00	\$ 313.23	2.1 %	\$ 15,000.
08 REPORT PUBLICATION	\$.00	\$.00	.0 %	\$ 15,000.
09 GROUND WATER SURVEY-PRE PLANNING	\$ 754.60	\$ 19,769.90	73.2 %	\$ 27,000.
10 GROUND WATER SURVEY-WATER RECORD	\$.00	\$ 1,250.29	25.0 %	\$ 5,000.
11 GROUND WATER SURVEY-GEOLOGICAL STUDIES	\$.00	\$.00	.0 %	\$ 3,000.
12 GROUND WATER SURVEY-SUBSURFACE EXPLORATION	\$ 28,391.74	\$ 172,578.50	69.0 %	\$ 250,000.
13 GROUND WATER SURVEY-QUALITY OF WATER WORK	\$ 5,775.00	\$ 39,502.32	79.0 %	\$ 50,000.
14 GROUND WATER SURVEY-AQUIFER TEST & SPECIAL INV	\$ 1,966.57	\$ 30,339.02	30.3 %	\$ 100,000.
15 GROUND WATER SURVEY-DATA COMPILATION & ANALYSIS	\$ 546.98	\$ 9,556.82	95.6 %	\$ 10,000.
16 GROUND WATER SURVEY-RPT PREP & REVIEW	\$ 369.60	\$ 5,581.35	37.2 %	\$ 15,000.
17 GROUND WATER SURVEY-SPECIAL INVESTIGATIONS	\$ 251.24	\$ 35,208.66	35.2 %	\$ 100,000.
18 COOPERATIVE SURVEYS-GRND WATER, SUR WATER & TOPOG.	\$ 25,781.25	\$ 213,125.01	56.8 %	\$ 375,000.
01 CONSTRUCTION-DAMS & RELATED APPURTENANCES	\$ 25,856.52	\$ 269,256.21	29.9 %	\$ 900,000.
02 CONSTRUCTION-RECREATION FACILITIES	\$ 4,368.07	\$ 6,211.97	5.6 %	\$ 110,000.
03 CONSTRUCTION-IRRIGATION FACILITIES	\$.00	\$.00	.0 %	\$ 10,000.
04 CONSTRUCTION-FLOOD CONTROL	\$.00	\$ 68,566.19	68.6 %	\$ 100,000.
05 CONSTRUCTION-PILOT WELLS	\$.00	\$.00	.0 %	\$ 10,000.
01 OP & MAINT-DAMS & RELATED APPURTENANCES	\$ 4,011.43	\$ 47,999.29	21.3 %	\$ 225,000.
02 OP & MAINT-RECREATION FACILITIES	\$.00	\$ 140.25	2.8 %	\$ 5,000.
03 OP & MAINT-IRRIGATION FACILITIES	\$.00	\$.00	.0 %	\$ 5,000.
04 OP & MAINT-FLOOD CONTROL	\$ 981.31	\$ 19,554.85	17.0 %	\$ 115,000.

TOTALS \$ 149,268.70 \$1,316,237.82 39.5 % \$3,335,346.

Alid
Common
7/21/74
ME
7/20/74

* (does not include) *10,849.91 non-project operating costs
* includes *21,406.13 expenditures made in July '74 from
'69-71 biennium appropriation

OBJECT BUDGET COMPARISON
1971-1973 BIENNIUM

August 10, 1972
SWC File C5-1.4

OBJ. CODE	OBJECT DESCRIPTION	JULY 1972 EXPEND.	JULY 1, '71		BUDGET	EXP. % OF BUDGET TIME	
			JULY 31, '72 EXPEND.			STD 54%*	50%
1000	Salaries	\$32,595.42	\$ 400,511.85	\$ 840,121.00		47%	
1820	OASIS	-	352.94	4,400.00		8%	
1830	Social Security	1,617.69	16,303.56	34,000.00		48%	
1840	Hospital Insurance	277.50	3,430.30	7,500.00		46%	
1850	Workmen's Compensation	1,174.87	2,306.38	3,600.00		64%	
1880	State Retirement	1,201.01	13,949.53	30,000.00		46%	
	TOTAL SALARIES AND WAGES	\$36,866.49	\$ 436,854.56	\$ 919,621.00	(1)	47%	
2110	Meals & Lodging	\$3,700.28	\$ 30,253.10	\$ 77,325.00		39%	
2120	Personal Vehicle Mileage	93.10	3,821.60	8,000.00		48%	
2130	Comm. Transportation	329.90	7,049.61	12,000.00		59%	
2150	Misc. Travel	91.15	1,314.96	3,000.00		42%	
2210	Water-Garbage	6.10	90.95	300.00		30%	
2220	Natural Gas	30.55	471.90	1,000.00		47%	
2230	Electricity	3.00	441.18	900.00		49%	
2310	Rental-Equipment	232.00	1,425.66	2,500.00		57%	
2360	Rent-Bldg. Space	-	20.00	500.00		4%	
2410	Postage	217.63	2,066.08	4,000.00		52%	
2420	Telephone	238.11	2,519.63	5,000.00		50%	
2510	Repair Equipment	263.65	3,057.09	12,000.00		25%	
2513	Maintenance Contracts	615.00	2,985.85	4,000.00		74%	
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	-	99.00	2,500.00		3%	
2619	Microfilm Service	340.50	3,439.04	-		-	
2650	Consulting Fees	-	375.00	1,500.00		25%	
2682	Photographer Fees	124.47	2,396.67	6,000.00		40%	
2699	Misc. Professional Fees	-	6,853.25	12,000.00		57%	
2710	Fidelity Bond	-	10.00	-		-	
2720	Property Insurance	-	34.00	700.00		5%	
2730	Liability Insurance	-	439.00	900.00		49%	
2911	Radio-Newspaper Fees	28.00	173.44	300.00		58%	
2912	Rewards-Premiums	-	32.76	500.00		6%	
2914	License & Taxes	-	323.00	700.00		46%	
2915	Dues	30.00	1,458.33	2,000.00		73%	
2916	Freight	-	382.49	1,500.00		25%	
2999	Miscellaneous	-	607.62	1,000.00		61%	
	TOTAL FEES AND SERVICES	\$6,343.44	\$ 72,373.84	\$ 162,625.00		45%	
2618	Data Processing	\$ 179.97	\$ 2,205.95	\$ 4,500.00		49%	
	TOTAL DATA PROCESSING	\$ 179.97	\$ 2,205.95	\$ 4,500.00		49%	

OBJ. CODE	OBJECT DESCRIPTION	JULY 1972 EXPEND.	JULY 1, '71 JULY 31, '72 EXPEND.	BUDGET	EXP. % OF BUDGET TIME STD. 54%**
3100	Office Supplies	\$ 490.06	\$ 8,455.17	\$ 19,000.00	44%
3105	Central Reproduction	150.92	1,059.08	2,500.00	42%
3110	Data Processing Supplles	-	-	200.00	-
3120	Printing	-	941.05	17,500.00	5%
3130	Books, Maps, Subscriptions	68.15	1,728.90	5,000.00	34%
3132	Films	676.26	2,991.25	3,400.00	88%
3600	Hardware & Bldg. Supplies	1,423.33	37,273.24	50,000.00	74%
3700	Petroleum Supplies	1,288.01	14,416.53	35,000.00	41%
3800	Equipment Repair Parts	1,083.00	13,179.38	29,000.00	45%
3959	Miscellaneous	-	55.60	2,000.00	3%
TOTAL SUPPLIES & MATERIALS		\$ 5,179.93	\$ 80,100.20	\$ 163,600.00	49%
4100	Office Equipment	\$ -	\$ 2,327.60	\$ 1,500.00	155%
4300	Motor Vehicles	358.57	9,128.64	23,000.00	39%
4400	Machines & Equipment	-	351.45	500.00	70%
TOTAL EQUIPMENT		\$ 358.57	\$ 11,807.69	\$ 25,000.00	47%
7701	Basins Commission	\$ 15,000.00	\$ 45,149.14	\$ 60,000.00	75%
7721	West River Diversion	\$ 6,815.84	\$ 34,904.07	\$ 100,000.00	35%
TOTAL GENERAL OPER. APPROP.		\$ 70,744.24	\$ 683,395.45	\$ 1,435,346.00	47%
5500	Contract Payments	\$ 70,585.62	\$ 632,515.09	\$ 1,900,000.00 (2)	33%
TOTAL STATE WATER COMM. BUDGET		\$141,329.86	\$1,315,910.54	\$3,335,346.00	39%
(1) Appropriation		\$831,071.00	(2) Appropriation		\$1,000,000.00
Federal Grant		88,550.00	Est. Contract		
		\$919,621.00	Fund Collection		900,000.00
					\$1,900,000.00

**13/24 months = 54 percent biennium elapsed

Dist:
Comm.
MWH
ME
KK