

MINUTES
STATE WATER COMMISSION MINUTES
Held in the Office of the State Water Commission
Bismarck, North Dakota
July 23, 1964

MEMBERS PRESENT:

Oscar Lunseth, Vice Chairman, Member from Grand Forks
Gordon Gray, Member from Valley City
Einar Dahl, Member from Watford City
Math Dahl, Commissioner, Department of Agriculture and Labor, Bismarck
Milo W. Hoisveen, Secretary and Chief Engineer, State Engineer, Bismarck

The meeting opened at 9:30 a.m. with Vice Chairman Lunseth presiding. Members present were Commissioners Gordon Gray, Einar Dahl Math Dahl and Secretary Hoisveen.

MINUTES OF JUNE 18, 1964 APPROVED It was moved by Commissioner Math Dahl, seconded by Commissioner Einar Dahl and carried that the Commission dispense with the reading of the minutes and they be approved as circulated.

FINANCIAL STATEMENT FOR JUNE 1964 APPROVED The financial statement for the State Water Commission was discussed in detail. It was moved by Commissioner Math Dahl, seconded by Commissioner Gray and carried that the financial statement be approved.

HENRY STEINBERGER Secretary Hoisveen told the commission members that Henry Steinberger had been injured in a farm accident and was in St. Joseph's Hospital in Minot. A card was signed by the commission members and forwarded to Mr. Steinberger.

BANK STABILIZATION - SNAGGING AND CLEARING - MISSOURI RIVER Secretary Hoisveen explained that at the last Commission meeting the members had requested that he inquire of the Corps of Engineers regarding the snagging and clearing problem in the Missouri River. Secretary Hoisveen received a letter from the Corps of Engineers setting forth certain provisions to be adopted by the State Water Commission if the Corps of Engineers is to participate in this project.

Secretary Hoisveen also stated that he has had correspondence from Senator Young regarding the assurances required for bank stabilization between Bismarck and the Garrison Dam, that Senator Young has been able to have a three million dollar item read into the Act authorizing this construction. Secretary Hoisveen has been attempting to obtain the local water management district to sponsor this project. One group of landowners has been reluctant to grant easements to the water management district as they have expressed a desire to have the district nullified; however, they have expressed a willingness to give easements to the State Water Commission who can in turn assign the easements over to the water management district. The water management district feels that the bank stabilization is too big an undertaking for them

and desires that the State Water Commission be the sponsoring agency. Senator Young requested that the State Water Commission assume the A.B.C.'s in order to expedite the project. The Senator expressed the view that future appropriations for this work may be difficult to obtain if a willingness to undertake the work is not indicated. Normally it would be the local sponsors and not the State Water Commission who would give the assurances. In view of Senator Young's anxiety, a number of the commission members were contacted by telephone and agreed that the Commission would assume the A.B.C.'s for this particular project. In view of the fact that the Commission is required to care for the bank stabilization assurances, it was felt that the local people should be responsible for the snagging and clearing in the Missouri River. The Corps of Engineers under such a project would do the initial snagging and clearing. It then becomes the duty of the local legal entities to keep the channel clear. It was recommended that the Secretary be instructed by the Commission to endeavor to get as much local participation from the county as possible in the bank stabilization activities but the snagging and clearing project be tabled until further information is obtained as to how the channel change under the new I-94 bridge is functioning.

It was moved by Commissioner Math Dahl, seconded by Commissioner Gray and carried that, as stipulated in the attached resolution, (1) the Commission assume the assurances required by the Corps of Engineers to proceed immediately with the project; (2) that the secretary be instructed to negotiate with local water management districts and other responsible legal entities to underwrite the assurances given by the Commission; and (3) the Commission further authorizes the Secretary to enter into an agreement with the Corps of Engineers to proceed with the work at the earliest possible date.

**STUTSMAN AND BARNES
COUNTIES' REQUEST FOR
ESTABLISHMENT OF WATER
MANAGEMENT DISTRICTS**

Stutsman County and Barnes County are requesting the Commission to take steps to hold hearings relative to the establishment of water management districts in these two counties.

It was moved by Commissioner Gray, seconded by Commissioner Math Dahl and carried that the secretary be authorized to make arrangements with Barnes County and Stutsman County to hold hearings regarding the establishment of water management districts.

**PEMBINA COUNTY FLOOD
PROBLEMS**

Secretary Hoisveen stated that this will probably be the third successive year Pembina County has been declared a disaster area as a result of flood conditions. Governor Guy has requested that this area be declared a disaster area so emergency funds could be made available. Governor Guy asked that Secretary Hoisveen coordinate activities of the federal and state agencies working in the area. Several trips to this area were made by Secretary Hoisveen with representatives of the Soil Conservation Service and the Corps of Engineers. They found a most critical situation with thousands of acres of highly productive Red River Valley land covered with water. The condition will probably worsen before improving as many landowners are now conducting on-the-farm drainage. This will further aggravate the problem in the low areas. The inadequacy of present disposal outlets was obvious. Senator Burdick has also viewed the flooded area. The Senator believed that some of the President's emergency money might be made available if Pembina County is labeled a disaster area. Unless immediate

steps are taken to correct the situation there is a strong likelihood that the 1965 spring runoff will again flood the area. The Soil Conservation Service plans an immediate project not to exceed \$250,000 in the area served by Drain 20. Secretary Hoisveen recommended that the Commission expedite some of the work in which the Soil Conservation Service will not be involved by making surveys and cost estimates available. Thus, if emergency funds become available the Commission will be in a position to go ahead with the work. The approximate cost of such a survey would be between 3 to 4000 dollars. It was the opinion of the Commission that a maximum should be set by the Commission.

It was moved by Commissioner Lunseth, seconded by Commissioner Math Dahl and carried that an expenditure not to exceed \$4,000 be allocated for survey work in the Pembina area and the matter again be reviewed at the next Commission meeting.

A resolution pertaining to the snagging and clearing on the Pembina and Tongue Rivers was read by the Secretary. It was moved by Commissioner Lunseth that the following Resolution be adopted.

RESOLUTION - 64-7-208

Adopted by the State Water Commission July 23, 1964

SNAGGING AND CLEARING - PEMBINA AND TONGUE RIVERS

WHEREAS recent ^{heavy} rainfall has caused severe flooding of valuable agricultural land in Pembina County; and

WHEREAS this situation has greatly overtaxed existing drains and the principal streams which convey the surplus water to the Red River; and

WHEREAS that reach of the Tongue River lying south of the Tongue River cutoff and that reach of the Pembina River have retarded the flow of floodwater; and

WHEREAS a project involving the snagging and clearing of these reaches of the Tongue and Pembina Rivers is much needed.

NOW, THEREFORE, BE IT RESOLVED that the State Water Commission at a meeting of its members in Bismarck, North Dakota, July 23, 1964 respectfully requests and urges the U. S. Army Corps of Engineers, St. Paul District, to act with the greatest possible speed and initiate a snagging and clearing project at the earliest possible date to aid in alleviating this condition.

The motion was seconded by Commissioner Gray and upon vote the resolution was adopted.

**VELVA FLOOD CONTROL
Project #347**

The Velva Flood Protective Project was to have been a Corps of Engineers emergency project. The Corps has been slow in getting its plans formulated. A long distance call was made to the Chief's office in Washington, D. C. This resulted in the information that the plans have reached the Chief Engineer's

office. Additional information is needed from the Chicago Division Office. Mr. Fredrickson, Planning Coordinator for the State Water Commission, made an inquiry but there is little information available at this time. It was thought that the project would be approved the last week in August. The State Water Commission has a special fund that can be used for projects of this nature. The cost for the Commission's share in the flood control project for Velva would approximate \$15,000.

It was moved by Commissioner Einar Dahl, seconded by Commissioner Math Dahl and carried that the Commission participate to the extent of \$15,000 in the Velva Flood Control Project, which sum is to come from the fund allocated for that purpose.

**PROPOSED BUDGET FOR
1965-1967 BIENNIUM**

The proposed budget for the 1965-1967 biennium was discussed. The present administrative fund budget is \$171,500. The proposed budget is \$185,000, an increase of \$13,500. The Multiple Purpose budget for the present biennium is \$897,000. The proposed budget is \$1,050,000, an increase of 17 per cent. An item not heretofore considered for the budget is comprehensive project planning for the Missouri Basin. It has been estimated that North Dakota's participation in this program would entail an expenditure of \$70,000 over a four year period. Plans should also be made relative to making the Multiple Purpose fund into a revolving fund which should be increased to \$100,000 to include the \$35,000 for the basin planning and an emergency fund of \$65,000. The Commissioners were of the opinion that the State Water Commission should participate in the basin planning from the start. Commissioner Gray felt that there should be funds available for Commission use when the Garrison Diversion Unit becomes a reality. It was recommended that Secretary Hoisveen suggest a figure to care for the Commission's participation in projects connected with the Garrison Diversion Unit, contingent on the approval of the Garrison Diversion Unit.

It was moved by Commissioner Einar Dahl, seconded by Commissioner Math Dahl and carried that the Commission approve the budget and further authorize the Secretary to arrange for additional funds should the Garrison Diversion project be approved by Congress.

**SALARY INCREASE -
PERMANENT COMMON
LABORER**

Commissioner Gray suggested that the Commission consider paying higher salaries to the common laborer employed on a permanent basis for the State Water Commission. Those working on the dam in Valley City now receive \$1.50 per hour. Considering that the employee does not necessarily work every day, this is hardly a living wage. Commissioner Lunseth said that the wage scale in Grand Forks was \$2.40 per hour. Commissioner Gray felt that by raising the hourly wage it would possibly encourage employees to remain in the State instead of seeking employment elsewhere. It might also encourage other state agencies to reevaluate their labor scale. Commissioner Gray commended Mr. Walteson for the fine job he is doing on the dam.

It was moved by Commissioner Gray, seconded by Commissioner Math Dahl and carried that the Commission establish a minimum wage scale of \$2 per hour for the permanent common laborer, not seasonal employment. The recommendation is contingent upon the approval of the Governor.

KULM DAM SITE SURVEY A remittance in the sum of \$200 was received from the Kulm Rod and Gun Club for a survey to reconstruct the Kulm Dam.

It was moved by Commissioner Math Dahl, seconded by Commissioner Einar Dahl and carried that the Commission authorize the survey of the Kulm Dam site.

BIENNIAL REPORT Copies of the Commission's biennial report were made available to the Commission members. The report had been prepared in compliance with the legislation passed by the 38th Legislative Assembly. There was considerable discussion on the present biennial report being put out by the State of North Dakota. It was the opinion of the commission members that the present law should be changed to permit a better type of annual report. The Commissioners were unanimous in their opinion. They, as individuals, expressed a desire to contact legislators to impress them with the advantage of having such reports serve as valuable historical documents.

It was moved by Commissioner Math Dahl, that the report be accepted and filed and it was hoped that future reports on Commission activities would be commensurate with neighboring states and up to the standards of those previously published by the Commission. Motion seconded by Commissioner Gray and carried.

HYDROGRAPHIC SURVEY PROGRAM 1965-1967 Secretary Hoisveen explained that this was the proposed fiscal year program with the Surface Branch of the U. S. Geological Survey. This is a program that is conducted with the Surface Branch of the U. S. Geological Survey. The Commission sends in rodmen and drillers to work with the U. S. Geological Survey. This is a matching fund.

It was moved by Commissioner Math Dahl, and seconded by Commissioner Gray, and carried that the Commission approve the proposed budget for fiscal year 1965 with the Surface Branch of the U. S. Geological Survey.

GROUND-WATER SURVEY PROGRAM FOR FISCAL YEAR 1965 The State Water Commission's ground-water program has been purposely curtailed to its present level of expenditure. This will permit the addition of 3 or 4 counties per annum as a similar number is completed. It is hoped that the Commission can maintain the present level of the ground-water activity. The funds supplied at the local and state level, which is divided, is matched by the U. S. Geological Survey Ground-water Branch.

It was moved by Commissioner Einar Dahl, seconded by Commissioner Math Dahl and carried that the Commission approve the proposed ground-water survey budget.

STATUS OF DAM CONSTRUCTION PROGRAM Secretary Hoisveen reviewed the status of the dam construction program in the State.

WATER RIGHTS

#1133

The U. S. Forest Service, Billings, Montana requests the right to divert 30.4 acre-feet of water from streams tributary to Tobacco Garden Creek for

stockwater purposes.

Secretary Hoisveen having considered the application and made his recommendation thereon for 30.4 acre-feet for stockwater purposes, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 30.4 acre-feet for stockwater purposes, subject to such conditions as indicated on the permit.

#1134

The application of the U. S. Forest Service of Billings, Montana to divert 471.2 acre-feet of water from streams tributary to Bennie Pierre Creek for stockwater purposes was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 471.2 acre-feet for stockwater purposes, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 471.2 acre-feet for stockwater purposes, subject to such conditions as indicated on the permit.

#1135

The application of the U. S. Forest Service, Billings, Montana to divert 119.7 acre-feet of water from streams tributary to Charbonneau Creek for stockwater purposes was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 119.7 acre-feet for stockwater purposes, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and permit granted for the diversion of 119.7 acre-feet for stockwater purposes, subject to such conditions as indicated on the permit.

#1136

The application of the U. S. Forest Service, Billings, Montana to divert 110.3 acre-feet of water from streams tributary to Cherry Creek for stockwater purposes was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 110.3 acre-feet for stockwater purposes, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and permit granted for the diversion of 110.3 acre-feet for stockwater purposes, subject to such conditions as indicated on the permit.

#1137

The application of the U. S. Forest Service, Billings, Montana to divert 189.8 acre-feet of water from streams tributary to the Yellowstone River for stockwater purposes was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 189.8 acre-feet for stockwater purposes, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and permit granted for the diversion of 189.8 acre-feet for stockwater purposes, subject to such conditions as indicated on the permit.

#1138 The application of the U. S. Forest Service, Billings, Montana to divert 254.6 acre-feet of water from streams tributary to the Missouri River for stockwater purposes was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 254.6 acre-feet for stockwater purposes, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and permit granted for the diversion of 254.6 acre-feet for stockwater purposes, subject to such conditions as indicated on the permit.

#1125 The application of the City of Willow City to divert 225 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 170 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 170 acre-feet for municipal use, subject to such conditions as indicated on the permit.

#1162 The application of Ernest Peters of Lark, North Dakota to divert 38 acre-feet of water from an Unnamed Coulee tributary of Louse Creek and the Cannonball River for the purpose of irrigating 38 acres of land was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 38 acre-feet to irrigate 38 acres, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and permit granted for the diversion of 38 acre-feet to irrigate 38 acres of land subject to such conditions as indicated on the permit.

#1163 The application of Kenneth Walker of Hoople, North Dakota to divert 200 acre-feet for industrial use and 140 acre-feet to irrigate 74.4 acres of land from underground sources was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 200 acre-feet for industrial use and 140 acre-feet to irrigate 74.4 acres, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and permit granted for the diversion of 200 acre-feet for industrial use and 140 acre-feet to irrigate 74.4 acres, subject to such conditions as indicated on the permit.

#1164P The application of City of Edgeley to divert

800 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 335 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and permit granted for the diversion of 335 acre-feet, subject to such conditions as indicated on the permit.

#1165P The application of the City of Hillsboro to divert 485 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 485 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 485 acre-feet for municipal use, subject to such conditions as indicated on the permit.

#1166 The application of the City of Streeter to divert 730 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration .

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 170 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 170 acre-feet for municipal use, subject to such conditions as indicated on the permit.

#1167 The application of S. & S. Construction Company, Moorhead, Minnesota to divert 8.72 acre-feet of water from Strawberry, Crooked and Brekken Lakes for industrial use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 8.72 acre-feet for industrial use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 8.72 acre-feet for industrial use, the permit to expire November 1, 1964, and is subject to such conditions as indicated on the permit.

#1168 The application of the Village of Sharon to divert 200 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 100 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 100 acre-feet for municipal use, subject to such conditions as indicated on the permit.

#1169P The application of T. S. Stuart, Ambrose, North Dakota to divert 60 acre-feet of water from Long Creek tributary of the Mouse River for the purpose of irrigating 45.9 acre-feet was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 60 acre-feet to irrigate 45.9 acres, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 60 acre-feet to irrigate 45.9 acres of land subject to such conditions as indicated on the permit.

#1170 The application of the Walsh County Water Management District, Grafton, North Dakota to divert 2772 acre-feet storage, 400 acre-feet annual use from the Middle Branch of the Forest River for flood control, fish and wildlife and municipal storage was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 2,772 acre-feet storage, 400 acre-feet annual use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 2772 acre-feet storage, 400 acre-feet annual use, subject to such conditions as indicated on the permit.

#1171 The application of Waldie Anderson of Drayton to divert 240 acre-feet of water from the Red River for the purpose of irrigating 126.7 acres of land was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 126.7 acre-feet to irrigate 126.7 acres, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 126.7 acre-feet to irrigate 126.7 acres of land subject to such conditions as indicated on the permit.

#1172 The application of the City of Parshall to divert 523 acre-feet of water from underground sources for municipal purposes was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 420 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 420 acre-feet for municipal use subject to such conditions as indicated on the permit.

1173P The application of Alfred Mostad of Minot to divert 28.8 acre-feet of water from the terminal channel of the Souris River to irrigate 14.4 acres was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 14.4 acre-feet to irrigate 14.4 acres, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 14.4 acre-feet to irrigate 14.4 acres, subject to such conditions as indicated on the permit.

#1174 The application of the Underwood Sand and Gravel, Underwood to divert 1 acre-foot of water from a lake which drains for approximately 2 townships for industrial use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 1 acre-foot of water for industrial use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 1 acre-foot, the permit to expire November 1, 1964, and is subject to such conditions as indicated on the permit.

#1175 The application of the City of Lidgerwood to divert 182 acre-feet of water from underground sources for municipal use was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 370 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 370 acre-feet for municipal use, subject to such conditions as indicated on the permit.

#1176 The application of Irvin Schmid of Beulah to divert 100 acre-feet of water from Spring Creek tributary of the Knife River for the purpose of irrigating 53.2 acres was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 79.8 acre-feet to irrigate 53.2 acres, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 79.8 acre-feet to irrigate 53.2 acres of land subject to such conditions as indicated on the permit.

#1177 The application of the City of Strasburg to divert 483 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration .

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 200 acre-feet of water for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 200 acre-feet for municipal use subject to such conditions as indicated on the permit.

#1178 The application of the City of Ray to divert 141 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 335 acre-feet of water for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 335 acre-feet for municipal use subject to such conditions as indicated on the permit.

#1179 The application of the City of Mott to divert 500 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 500 acre-feet of water for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 500 acre-feet for municipal use subject to such conditions as indicated on the permit.

#1180 The application of the City of Richardton to divert 250 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 250 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 250 acre-feet subject to such conditions as indicated on the permit.

#1181 The application of the Dakota Salt and Chemical Co., Williston to divert 274 acre-feet for industrial use from underground sources was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 274 acre-feet for industrial use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 274 acre-feet for industrial use, subject to such conditions as indicated in the permit.

#1182 The application of the Village of Arthur to divert 100 acre-feet from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 100 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 100 acre-feet for municipal use, subject to such conditions as indicated on the permit.

#1183 The application of the Williston Packing Co., of Williston to divert 110 acre-feet from groundwater sources for industrial use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 110 acre-feet for industrial use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 110 acre-feet for industrial use, subject to such conditions as indicated on the permit.

#1184 The application of the City of Wildrose to divert 53 acre-feet from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 120 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 120 acre-feet for municipal use, subject to such conditions as indicated on the permit.

#1185P The application of the City of Rolla to divert 1120 acre-feet from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 560 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 560 acre-feet for municipal purposes, subject to such conditions as indicated on the permit.

#1186P The application of the Village of Kathryn to divert 30 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 30 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner

Einar Dahl and carried that the application be approved and the permit granted for the diversion of 30 acre-feet for municipal purposes, subject to such conditions as indicated on the permit.

#1187 The application of the City of Hope to divert 200 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 135 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved as modified by the recommendation of the State Engineer and the permit granted for the diversion of 135 acre-feet for municipal purposes, subject to such conditions as indicated on the permit

#1188 The application of the City of Grenora to divert 75 acre-feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 150 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved as modified by the recommendation of the State Engineer and the permit granted for the diversion of 150 acre-feet for municipal purposes, subject to such conditions as indicated on the permit.

#1190 The application of Ernest Charchenko of Killdeer to divert 150 acre-feet for the purpose of irrigating 75 acres from the Knife River was presented to the Commission by the Secretary for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 22 acre-feet to irrigate 15 acres, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and Carried that the application as modified by the recommendation of the State Engineer be approved and the permit granted for the diversion of 22 acre-feet to irrigate 15 acres, subject to such conditions as indicated on the permit.

#1191 The application of National Park Service of Medora to divert 4 acre-feet of water from groundwater sources (Peaceful Valley Ranch Well) for domestic use and fire protection was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 4 acre-feet for domestic use and fire protection, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 4 acre-feet for domestic use and fire protection, subject to such conditions as indicated on the permit.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 4 acre-feet for domestic use and fire protection, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 4 acre-feet for domestic use and fire protection subject to such conditions as indicated on the permit.

#1197 The application of the National Park Service of Medora to divert 6.5 acre-feet of water from groundwater sources (North Unit Squaw Creek Picnic Area Well) for domestic use and fire protection was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 6.5 acre-feet for domestic use and fire protection, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 6.5 acre-feet for domestic use and fire protection, subject to such conditions as indicated on the permit.

#1198 The application of the National Park Service of Medora to divert 13.4 acre-feet of water from groundwater sources (Medora Headquarters Well) for domestic use, fire protection and irrigation was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 13.4 acre-feet for domestic use, fire protection and irrigation, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 13.4 acre-feet for domestic use, fire protection and irrigation, subject to such conditions as indicated in the permit.

#1199 The application of Megarry Bros., St. Cloud, Minnesota, to divert 6 acre-feet of water from Spring Creek tributary of the Knife River for industrial use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 6 acre-feet for industrial use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted for the diversion of 6 acre-feet for industrial use, the permit to expire November 1, 1964 and subject to such conditions as indicated in the permit.

#1200 The application of the City of Lakota to divert 400 acre feet of water from underground sources for municipal use was presented by the Secretary to the Commission for consideration.

The State Engineer, Milo W. Hoisveen, having considered the application and made his recommendation thereon for 400 acre-feet for municipal use, it was moved by Commissioner Gray, seconded by Commissioner Einar Dahl and carried that the application be approved and the permit granted

for the diversion of 400 acre-feet for municipal use subject to such conditions as indicated on the permit.

There being no further business the meeting adjourned at 12:00 noon.

Milo W. Housven
Secretary

ATTEST:

William L. Quay
Governor

RESOLUTION 64-7-209

Commissioner Math Dahl moved the adoption of the following resolution:

A RESOLUTION GIVING CERTAIN ASSURANCES OF THE NORTH DAKOTA STATE WATER COMMISSION RELATIVE TO THE BANK PROTECTION PROJECT BELOW THE GARRISON RESERVOIR IN NORTH DAKOTA.

WHEREAS, the Congress of the United States, by Public Law 88-253, approved 30 December 1963, authorized such bank protection or rectification works at or below the Garrison Reservoir in North Dakota as in the discretion of the Chief of Engineers and the Secretary of the Army may be found necessary; and

WHEREAS, the District Engineer, U. S. Army Engineer District, Omaha, Nebraska, has formulated a plan of improvement which has been explained and discussed with local interests and members of the North Dakota State Water Commission; and

WHEREAS, the North Dakota State Water Commission recognizes that the plan will create substantial benefits to lands along the Missouri River in Morton County, through the control of the banks of the Missouri River; and

WHEREAS, the Act of Congress providing the authorization for the project requires that no money shall be expended on the construction unless and until a responsible local agency has given assurances satisfactory to the Secretary of the Army that it will:

(a) Provide without cost to the United States all lands, easements, and rights-of-way necessary for the construction of the project;

(b) Hold and save the United States free from damages due to the construction works;

(c) Maintain and operate all the works after completion in accordance with regulations prescribed by the Secretary of the Army; and

WHEREAS, the relocation and reconstruction of roadways, buildings, utilities and other publicly or privately owned property and facilities are inherent in the provision of clear rights-of-way and must be accomplished without cost to the United States, and

WHEREAS, the North Dakota State Water Commission is a legal entity deriving its existence, powers and duties from Chapter 61-02, North Dakota Century Code, as amended, and has the power and authority to comply with the requirements of the Secretary of the Army preliminary to the construction of the project to provide bank protection to control the Missouri River below the Garrison Reservoir in Morton County, North Dakota, and

WHEREAS, the North Dakota State Water Commission desires to have the project constructed and desires to comply with the requirements imposed by the Act of Congress.

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NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission that within the limitations imposed by the State of North Dakota, the said Commission will:

- (a) Provide without cost to the United States all lands, easements, and rights-of-way necessary for the construction of the project;
- (b) Hold and save the United States free from damages due to the construction works;
- (c) Maintain and operate all the works after completion in accordance with regulations prescribed by the Secretary of the Army.

BE IT FURTHER RESOLVED that two signed copies of this Resolution be furnished the office of the District Engineer, U. S. Army Engineer District, Omaha, Nebraska, as evidence of the desire of the North Dakota State Water Commission to cooperate in and obtain the construction of the project to provide bank protection and control the Missouri River below the Garrison Reservoir in North Dakota.

Commissioner Gray seconded the foregoing Resolution and on roll call the following commissioners voted for the Resolution: Gordon Gray, Oscar Lunseth, Math Dahl, Einar Dahl and Milo Holsveen.

Voting against said Resolution: None.

Whereupon Vice Chairman Lunseth of the North Dakota State Water Commission then declared the Resolution duly carried and adopted this 23rd day of July, 1964.

s/ William L. Guy
Governor

ATTEST:

s/ Milo W. Holsveen
Secretary

NORTH DAKOTA STATE WATER COMMISSION
MONTHLY REPORT OF APPROPRIATIONS AS OF JULY 31, 1964
1963 - 1965 APPROPRIATIONS

FUND -2770	AVAILABLE FUNDS APPROPRIATION	RECEIPTS	DISBURSEMENTS TO DATE	JUL '64	FUND UNEXPENDED	BALANCES ENCUMB.	UNENCUMB.
1. COMM PD & EXP -15	6,500.00	.00	3,853.32	60.10	2,646.68	450.00	2,196.68
2. ADMINISTRATION -301	70,000.00	583.38	37,316.79	2,975.81	33,266.59	1,400.00	31,866.59
3. MTCR OF DAMS -302	150,000.00	59,276.48	156,965.75	12,529.79	52,310.73	6,260.00	46,050.73
4. INT'L & INT -303	10,000.00	10.00	6,109.13	193.65	3,900.87	.00	3,900.87
5. TOPOGRAPHIC -304	30,000.00	6,210.42	24,999.02	1,958.70	11,211.40	11,211.40	.00
6. HYDROGRAPHIC -305	27,500.00	2,750.00	17,135.91	.00	13,114.09	1,614.09	11,500.00
7. ENGR & GEOL -306	60,000.00	43,554.03	82,360.63	2,277.77	21,193.40	1,200.00	19,993.40
8. COOP W/US DEP ETC-307	60,000.00	6,000.00	39,115.04	2,461.66	26,884.96	500.00	26,384.96
9. ENGR INVESTIGATION-308	45,000.00	3,300.00	72,261.43	7,070.19	76,038.57	3,500.00	72,538.57
10. ADM WATER RIGHTS-309	10,000.00	.00	6,804.19	782.79	3,195.81	.00	3,195.81
	569,000.00	121,684.31	446,921.21	30,310.46	243,763.10	26,135.49	217,627.61

NOTE - \$10,000 TRANSF. FROM #304 TO #305, 306 & 307.

\$6,210.42 TRANSF. FROM EM COMM TO #304.

SWC FILE C5-1.2

NORTH DAKOTA STATE WATER COMMISSION

STATUS OF CONTINUING APPROPRIATIONS
AS OF JULY 31, 1964

FUND	AVAILABLE FUNDS		DISBURSEMENTS		FUND BALANCES		
	APPROPRIATION	RECEIPTS	TO DATE	JUL '64	UNEXPENDED	ENCUMB.	UNENCUMB.
0. MULTIPLE PURPOSE CARRIED FWD -3770	500,000.00 337,928.21	97,119.77	289,456.15	13,731.88	645,591.83	443,550.54	202,041.29
21. CONST BOND GUAR-8770	90,000.00	21,369.89	20,539.00	.00	90,830.89	.00	90,830.89

NOTE - FUND #21 RECEIPTS ARE OBTAINED FROM RETIREMENT OF AND 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 '57. ORIGINAL DISBURSEMENTS FROM FUND #21 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 #21 "8770"

TYPE	DUE DATE	INTEREST RATE	INTEREST REC. TO MATURITY	PRINCIPAL	TOTAL INCOME ANTICIPATED
U.S. SERIES K BONDS	5-65	2.76%	\$ 41.40	\$ 1,500	\$ 1,541.40
U.S. SERIES K BONDS	4-67	2.76%	165.60	2,000	2,165.60
U.S. TREASURY BONDS	12-68	2.50%	337.50	3,000	3,337.50
SIoux IRRIG DIST BONDS	1984 SERIALY	2.25%	4,173.75	15,500	19,673.75
			\$ 4,718.25	\$22,000	\$26,718.25

FUND BALANCE 90,830.89
LESS ORIGN. APPROPRIATION : -90,000.00

NOTE--EXCESS OVER \$90,000 CASH TO BE CREDITED TO GENERAL FUND. 1-2-58 AG OPINION. \$27,549.14

NORTH DAKOTA STATE WATER COMMISSION
PAYROLL - JULY 31, 1964

SALARIED EMPLOYEES

NAME	POSITION	PAY GRADE	REMARKS	SALARY	W/TX.	SS.	INS.	BONDS	NET
HØISVEEN, MILO W.	STATE ENGR	Q-10	INC JUL' 63	1,125.00	134.20		15.00	168.75	807.05
BAESLER, GORDON	DRAFTSMAN	I-1	INC JUL' 64	466.67	50.20	16.92			399.55
CHRISTENSEN, RAY	ENGR AID	E-5	INC APR' 64	298.67	34.20	10.83			253.64
COOPER, VERNON S.	ASST SECY	1-7	INC NOV' 63	275.34	30.00	9.98	15.00		220.36
DRAKE, SHERRYN	STENO	D-5	INC MAY' 64	252.00	35.30	9.13	2.70		204.87
ENGSTROM, VIRGLE	RODMAN	D-7	INC APR' 64	265.50	29.70	9.62	2.70		223.48
EDRICKSON, FRED	COORDINATOR	I-9	INC JUL' 63	700.00	74.70	21.72	15.00		588.58
GELICH, LARRY	GEOLOGIST	H-7	INC JAN' 64	491.67	29.70	17.82	14.65		429.50
GLOVER, DALE	HYDROLOGIST	J-9	INC JUL' 63	640.67	150.00	23.22			467.45
HILAND, LEONE	CH STENO	G-6	INC MAY' 64	421.67	52.40	15.29	2.80		351.18
GRINDBERG, AL	ENGINEER	L-10	STA JUN' 64	854.37	110.60	30.97			712.80
JOCHIM, CLIFF	ATTORNEY	F-5	INC APR' 64	298.67	57.20	10.83	15.00		215.64
KING, ROBERT	CHEMIST	H-4	STA JUN' 64	450.00	31.90	16.31			401.79
KNUTSON, LEWIS	DRILLER	H-2	INC AUG' 63	429.17	36.90	15.56			376.71
LINDVIG, MILT	ENGINEER	J-3	INC JUN' 64	547.67	69.20	19.85			458.62
LIVERSAGE, KAY	STENO	E-2	INC MAY' 64	274.67	30.90	9.96	2.70		231.11
LUYBEN, ROBERT	ENGR AID	D-3	STA JUN' 64	238.50	25.50	8.65			204.35
MURRAY, MARILYN	STENO-PT	B-8	STA JUN' 64	225.00	23.90	8.16			192.94
NELSON, G. P.	ENGINEER	L-5	INC APR' 64	690.67	98.00	25.04			567.63
PUTZ, ROY	OFF ASST	C-8	INC APR' 64	231.92	16.60	8.41	2.70		204.21
RIVINIUS, MERRIL	ENGINEER	K-3	INC JAN' 64	600.67	86.80	21.77	2.95		489.15
SACKMAN, EUGENE	SURVEYOR	H-4	INC APR' 64	454.17	31.90	16.46	14.65		391.16
SANDWICK, HAZEN	ENGINEER	M-6	INC DEC' 63	767.67	70.30	7.02	15.00		675.35
SHANTZ, GEORGE	ENGR AID	E-2	INC APR' 64	274.67	23.10	9.96			241.61
SCHMID, ROGER	GEOLOGIST	I-4	INC JAN' 64	508.67	40.30	18.44	.25		449.68
SCHULZ, DEL	ENGINEER	K-7	INC JUL' 64	668.67	92.40	24.24	2.95		549.08
SCHULZ, JIM	ACCOUNTANT	K-6	INC JUL' 64	651.67	84.60	23.62	15.00		528.45
ULRICH, DON S.	RODMAN	C-5	STA JUN' 64	214.67	22.20	7.78			184.69
WALTERSON, HOWARD	CONST SUPT	I-3	INC MAR' 64	494.67	53.00	17.93	10.00		413.74
WALTERSON, JEAN	DRAFTSMAN	F-9	INC JUL' 64	392.67	47.70	14.23			330.74
WILKE, JENENE	STENO	C-6	STA JUN' 64	220.42	23.30	7.99			189.13
ZIEGLER, VICTOR	ENGINEER	M-9	INC JUL' 64	827.67	99.20	2.70	15.00		710.77
SWC GROUP INSURANCE	- 2105			105.00			105.00		.00

PAYROLL - CONTINUED "JULY, 1964"
 HOURLY EMPLOYEES

NAME	POSITION	PAY GRADE	REMARKS	SALARY	W/TX.	SS.	INS.	BONDS	NET
FEIGERT, CLARENCE	OPERATOR	1.50	STA MAY'64	432.00	24.70	15.66			391.64
FRÖEMMING, DALE	OPERATOR	1.65	INC JUN'64	407.05	47.80	14.76			344.49
HILZENDAGER, DENNIS	OPERATOR	1.75	INC JUN'64	418.35	49.90	15.17			353.28
JENSEN, OSCAR	OPERATOR	1.50	STA JUN'64	384.75	36.30	13.95			334.50
KNUTSON, LANNY	DRILLER	2.10	INC APR'64	517.65	63.60	18.77	2.70		432.58
KOBLE, ROBERT	OPERATOR	1.60	STA MAY'64	398.40	47.30	14.45			336.65
RATZ, DOUG	OPERATOR	1.50	STA JUN'64	345.75	39.90	12.53			293.32
MORGAN, NICHOLAS	OPERATOR	1.50	STA MAY'64	432.75	60.90	15.69			356.16
OLSON, PALMER	OPERATOR	1.50	STA MAY'64	419.25	1.80	15.20			402.25
PETERSON, JOHN	OPERATOR	2.20	INC JUL'64	620.83	77.60	22.51			520.72
SCHÖCK, RUDOLF	OPERATOR	1.65	INC JUN'64	407.05	47.80	14.76			344.49
SENGER, ANTON	OPERATOR	2.25	INC MAR'64	669.38	86.30	24.25			558.83
VOELLER, PIUS	FOREMAN	2.40	INC MAR'64	669.60	22.70	24.27	14.65		607.98
VOELLER, RICHARD	OPERATOR	1.60	STA JUN'64	401.60	56.80	14.56			330.24
WEIGEL, JOE	OPERATOR	2.00	INC JUL'64	568.40	71.30	20.61			476.49
WIELAND, LLOYD	OPERATOR	1.50	STA MAY'64	416.25	49.60	15.09			351.56
				22,868.18	2,580.20	732.64	286.40	168.75	19,100.19

NORTH DAKOTA STATE WATER COMMISSION
MONTHLY REPORT OF APPROPRIATIONS AS OF AUGUST 31, 1964
1963 - 1965 APPROPRIATIONS

FUND -2770	AVAILABLE FUNDS		DISBURSEMENTS		FUND BALANCES		
	APPROPRIATION	RECEIPTS	TO DATE	AUG'64	UNEXPENDED	ENCUMB.	UNENCUMB.
1. COMM PD & EXP -15	6,500.00	.00	4,141.02	287.70	2,358.98	450.00	1,908.98
2. ADMINISTRATION -301	70,000.00	636.18	39,662.68	2,345.89	30,973.50	1,400.00	29,573.50
3. MTCE OF DAMS -302	150,000.00	59,721.94	168,581.91	11,616.16	41,140.03	6,260.00	34,880.03
4. INT'L & INT -303	10,000.00	10.00	6,285.41	176.28	3,724.59	.00	3,724.59
5. TOPOGRAPHIC -304	30,000.00	6,210.42	24,999.02	.00	11,211.40	11,211.40	.00
6. HYDROGRAPHIC- 305	27,500.00	2,750.00	17,135.91	.00	13,114.09	1,614.09	11,500.00
7. ENGR & GEOL -306	60,000.00	51,054.03	84,235.09	1,874.46	26,818.94	1,200.00	25,618.94
8. COOP W/US DEP ETC-307	60,000.00	6,000.00	41,092.16	1,977.12	24,907.84	500.00	24,407.84
9. ENGR INVEST -308	145,000.00	3,500.00	82,798.58	10,537.15	65,701.42	3,500.00	62,201.42
10. ADM WATER RIGHTS -309	10,000.00	.00	6,804.19	.00	3,195.81	.00	3,195.81
	569,000.00	129,882.57	475,735.97	28,814.76	223,146.60	26,135.49	197,011.11

NOTE - \$10,000 TRANSF. FROM #304 TO #305, 306 & 307.

\$6,210.42 TRANSF. FROM EM COMM TO #304.

SWC FILE 05-1.2

NORTH DAKOTA STATE WATER COMMISSION

STATUS OF CONTINUING APPROPRIATIONS
AS OF AUGUST 31, 1964

FUND	AVAILABLE FUNDS		DISBURSEMENTS		FUND BALANCES		
	APPROPRIATION	RECEIPTS	TO DATE	AUG'64	UNEXPENDED	ENCUMB.	UNENCUMB.
20. MULTIPLE PURPOSE	500,000.00						
CARRIED FWD -3770	337,928.21	98,548.03	307,118.02	17,661.87	629,358.22	458,550.54	170,807.68
21. CONST BOND GUAR-8770	90,000.00	21,369.89	20,539.00	.00	90,830.89	.00	90,830.89

NOTE - FUND #21 RECEIPTS ARE OBTAINED FROM RETIREMENT OF AND 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 10'57. ORIGINAL DISBURSEMENTS FROM FUND #21 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 #21 "8770"

TYPE	DUE DATE	INTEREST RATE	INTEREST REC. TO MATURITY	PRINCIPAL	TOTAL INCOME ANTICIPATED
U.S. SERIES K BONDS	5-65	2.76%	\$ 41.40	\$ 1,500	\$ 1,541.40
U.S. SERIES K BONDS	4-67	2.76%	165.60	2,000	2,165.60
U.S. TREASURY BONDS	12-68	2.50%	337.50	3,000	3,337.50
SIoux IRRIG DIST BONDS	1984 SERIALY	2.25%	4,173.75	15,500	19,673.75
			<u>\$ 4,718.25</u>	<u>\$22,000</u>	<u>\$ 26,718.25</u>

FUND BALANCE 90,830.89
LESS ORIGN. APPROPRIATION ... -90,000.00

NOTE--EXCESS OVER \$90,000 CASH TO BE CREDITED TO GENERAL FUND. 1-2-58 AG OPINION. \$ 27,549.14

NORTH DAKOTA STATE WATER COMMISSION
PAYROLL - AUGUST 31, 1964

SALARIED EMPLOYEES

NAME	POSITION	PAY GRADE	REMARKS	SALARY	W/TX.	SS.	INS.	BONDS	NET
HOISVEEN, MILO W.	STATE ENGR	Q-10	INC JUL' 63	31,125.00	134.20				
BAESLER, GORDON	DRAFTSMAN	I-1	INC JUL' 64	466.67	50.20	16.92	13.70	168.75	808.35
CHRISTENSEN, RAY	ENGR AID	E-5	INC APR' 64	298.67	34.20	10.83			399.55
COOPER, VERNON S.	ASST SECY	1/2 I-7	INC NOV' 63	275.34	30.00	9.98	13.70		253.64
FNGSTROM, VIRGLE	RODMAN	D-7	INC APR' 64	265.50	29.70	9.62	2.15		221.66
EDRICKSON, FRED	COORDINATOR	I-9	INC JUL' 63	700.00	74.70		13.70		224.03
ROELICH, LARRY	GEOLOGIST	J-2	INC AUG' 64	532.17	35.30	19.29	13.70		611.60
GLOVER, DALE	HYDROLOGIST	M-1	INC AUG' 64	666.67	150.00	11.46			464.23
GRINDBERG, AL	ENGINEER	L-10	STA JUN' 64	783.17	101.40	28.39			505.21
HILAND, LEONE	CH STENO	G-6	INC MAY' 64	421.67	52.40	15.29	2.25		653.38
JOCHIM, CLIFF	ATTORNEY	F-5	INC APR' 64	298.67	57.20	1.82	13.70		351.73
KAHIL, AL	GEOLOGIST	H-4	STA JUL' 64	631.89	83.70	22.90			225.95
KING, ROBERT	CHEMIST	H-4	STA JUN' 64	450.00	31.90	16.31			525.29
KNUTSON, LEWIS	DRILLER	H-4	INC AUG' 64	454.17	39.70	16.46			401.79
LINDVIG, MILT	ENGINEER	J-3	INC JUN' 64	547.67	69.20	19.85			398.01
LIVERSAGE, KAY	STENO	E-2	INC MAY' 64	274.67	30.90	9.96	2.15		458.62
LUYBEN, ROBERT	ENGR AID	D-3	STA JUN' 64	238.50	25.50	8.65			231.66
MURRAY, MARILYN	STENO-PT	B-8	STA JUN' 64	187.50	18.30	6.80			204.35
NELSON, C.P.	ENGINEER	L-5	INC APR' 64	690.67	98.00	.73			162.40
PUTZ, ROY	OFF ASST	C-8	INC APR' 64	231.92	16.60	8.41	2.15		591.94
RIVINIUS, MERRIL	ENGINEER	J-8	INC AUG' 64	625.17	86.80	21.61	2.40		204.76
ACKMAN, EUGENE	SURVEYOR	H-4	INC APR' 64	454.17	31.90	16.46	13.35		514.36
ANDWICK, HAZEN	ENGINEER	M-6	INC DEC' 63	767.67	70.30		13.70		392.46
SCHANTZ, GEORGE	ENGR AID	E-6	INC AUG' 64	306.67	27.60	11.12	12.95		683.67
SCHMID, ROGER	GEOLOGIST	J-3	INC AUG' 64	547.67	45.90	19.85	1.09		255.00
SCHULZ, DEL	ENGINEER	J-10	INC JUL' 64	656.17	92.40	15.42	13.70		480.83
SCHULZ, JIM	ACCOUNTANT	K-6	INC JUL' 64	651.67	84.60	14.42	13.70		534.65
SCHULZ, SHERRYN	STENO	D-5	INC MAY' 64	252.00	35.30	9.13			538.95
ULRICH, DON S.	RODMAN	C-5	STA JUN' 64	214.67	22.20	7.78			207.57
WALTERSON, HOWARD	CONST SUPT	I-3	INC MAR' 64	494.67	53.00	17.93	8.70		184.69
WALTERSON, JEAN	DRAFTSMAN	F-9	INC JUL' 64	392.67	47.70	14.23			415.04
WILKE, JENENE	STENO	C-6	STA JUN' 64	220.42	23.30	7.99			330.74
ZIEGLER, VICTOR	ENGINEER	M-9	INC JUL' 64	827.67	99.20		13.70		189.13
SWC GROUP INSURANCE - 2005				100.00			100.00		714.77
									.00

PAYROLL - CONT INUED
 HOURLY EMPLOYEES

"AUGUST 1964"

NAME	POSITION	PAY GRADE	REMARKS	SALARY	W/TX.	SS.	INS.	BONDS	NET
FEIGERT, CLARENCE	OPERATOR	1.75	INC AUG' 64	120.00	3.00	4.35			112.65
FODE, GARY	OPERATOR	1.50	STA JUL' 64	186.75	20.70	6.77			159.28
FROEMMING, DALE	OPERATOR	1.65	INC JUN' 64	412.50	50.10	14.96			347.44
HILZENDAGER, DENNIS	OPERATOR	1.75	INC JUN' 64	437.50	55.20	15.87			366.43
JACKSON, DANIEL	OPERATOR	1.50	STA JUL' 64	219.75	25.50	7.97			186.28
NUTSON, LANNY	DRILLER	2.10	RES JUL' 64	127.05	16.10	4.61			106.34
OBLE, ROBERT	OPERATOR	1.60	STA MAY' 64	400.00	49.90	14.50			335.60
KRATZ, DOUG	OPERATOR	1.50	RES AUG' 64	115.50	12.70	4.18			98.62
MORGEN, NICHOLAS	OPERATOR	1.50	STA MAY' 64	312.00	43.60	11.31			257.09
MYHRE, JERRY	DRILLER	1.80	STA JUL' 64	203.40	23.30	7.37			172.73
OLSON, PALMER	OPERATOR	1.75	INC AUG' 64	388.50	7.10	14.08			367.32
PETERSON, JOHN	OPERATOR	2.20	INC JUL' 64	498.30	63.00	18.07			417.23
SCHOCK, RUDOLF	OPERATOR	1.65	INC JUN' 64	412.50	50.10	14.96			347.44
SENGER, ANTON	OPERATOR	2.25	IN MAR' 64	488.26	60.90	17.71			409.65
VOELLER, PIUS	FOREMAN	2.40	INC MAR' 64	600.00	26.10	21.75	13.35		538.80
VOELLER, RICHARD	OPERATOR	1.60	STA JUN' 64	400.00	57.10	14.50			328.40
WEIGEL, JOE	OPERATOR	2.00	INC JUL' 64	349.00	42.00	12.66			294.34
WIELAND, LLOYD	OPERATOR	1.50	STA MAY' 64	339.75	40.70	12.32			286.73
				22062.57	2530.40	607.55	283.49	168.75	18472.38