MINUTES

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

April 25, 1972

The North Dakota State Water Commission held its meeting on April 25, 1972, in the Fred J. Fredrickson Memorial Library, State Water Commission offices, Bismarck, North Dakota. Governor-Chairman, William L. Guy, called the meeting to order at 9:30 a.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:

Matt Emerson, Assistant Secretary, North Dakota State Water Commission, Russell Dushinske, Executive Vice President, North Dakota Water Users Association, Inc., Minot Brad Brecke, Associated Press, Bismarck Duane Lemm, Traili County Water Management District, Hillsboro Gene Grindeland, Traill County Assistant States Attorney, Mayville Rodney A. Cooper, Traill County Water Management District, Buxton K. Burnham Kleveland, Traill County Commissioner, Mayville Milton Eliason, Traill County Commissioner, Buxton Bill Hejl, Red River Valley Cooperatives, Inc., Casselton Lawrence A. Leclerc, Jr., Attorney, Red River Valley Cooperatives, Inc., Fargo John Brunsdale, President, Red River Valley Cooperatives, Inc., Mayville Ron Stuart, Mayor, City of Hillsboro, Hillsboro Daniel Downs, Red River Valley Cooperatives, Inc., Hillsboro Halger Lindgren, Traill County Commissioner, Halstad, Minnesota Gilman Wastvedt, Chairman, Traill County Water Management District, Hatton Roy Ashland, Traill County Commissioner, Hillsboro Mildred Olson, Traill County Auditor, Hillsboro C. J. Campbell, Bank of North Dakota, Bismarck

CONSIDERATION OF MINUTES OF MARCH 13, 1972 MEETING APPROVED It was moved by Commissioner Kramer that the reading of the minutes of the March 13, 1972, meeting be dispensed with and they be approved as circulated. Commis-

sioner Dahl seconded the motion and all members voted aye.

FINANCIAL STATEMENT FOR MONTH OF MARCH, 1972 Matt Emerson, Assistant Secretary for the State Water Commission presented the financial statement for the month

of March, 1972. He noted the status of the various accounts, stating that work has begun on preparing the budget for the new biennium to present to the Legislature.

After reviewing the status of the accounts, Commissioner Dahl moved that the Commission accept the financial statement for the month of March, 1972, as presented. Commissioner Hanson seconded the motion and all members voted aye.

DEVILS LAKE BASIN (#416)

Secretary Hoisveen stated that he had prepared a summary of the hearing held in Devils Lake on April 11, 1972, of

which the Commission members had copies. Signed petitions have been received in the Commission offices by a great number of people recommending that protective measures be taken to protect Highway 57. Governor Guy read this petition. Approximately, 75 persons were in attendance at the hearing. Secretary Hoisveen briefly reviewed the background, recalling that Judge Heen had issued an order indicating that the level of the lake should not be drawn down below elevation 1420.0. The State Highway Department installed a structure at the outlet of the main body of the lake to permit the elevation to be adjusted to this level. Most of the witnesses at the hearing contended that the water should be permitted to rise to the highest elevation. The witnesses favoring the high level elevation were of the opinion that the Highway Department should have been aware of the rise in the lake level in view of their experience last year and in 1957. Some witnesses were prone to be critical of the Highway Department as they believed that the U. S. Bureau of Reclamation intended to raise the main body of the lake to elevation 1423.0. Secretary Hoisveen stated that he had contacted Chief Engineer, R. E. Bradley of the Highway Department, and he indicated that they have attempted for the past year to have the U. S. Bureau of Reclamation come up with their proposed level, but to date they have been unable to obtain their proposed elevation. Having lived with the lake elevation at 1420.8 or 1420.9 for the past year, it was assumed that it could be done again. Mr. Bradley agreed this would be satisfactory. About 1,000 feet of Highway 57 near Fort Totten is a problem stretch. The Highway Department has built up the roadbed a number of times to keep the roadbed above steadily rising water in the lake. They feel that spring runoff from the north will be of sufficient volume to cause a rise in the water level and pose a serious threat to the roadway. In order to avoid this blockage of Highway 57 near Fort Totten, the Highway Department would like permission from the Water Commission

to open the weir to stabilize the lake level at 1420.0. The level can be maintained and controlled by adjustment of the stoplogs which hold back water at the weir.

It was moved by Commissioner Jungroth that the State Water Commission authorize removal of the stoplogs by the State Highway Department from the weir to stabilize Devils Lake between elevations 1420.0 and 1421.0. Commissioner Hanson seconded the motion and all members voted aye.

Commissioner Gray moved that the State Highway Department and the U. S. Bureau of Reclamation be contacted by letter requesting them to develop a plan of operation which would provide a permanent solution to the problem related to the high water level of Devils Lake in relation to Highway 57 crossing the "narrows" and in the stretch of highway just north of Fort Totten. Commissioner Jungroth seconded the motion and all members voted aye.

MISSOURI RIVER BASIN COMMISSION - APPOINTMENT OF NORTH DAKOTA'S REPRESENTATIVE AND ALTERNATE

Governor Guy stated that he had received a letter from James R. Smith, Alternate to the Chairman of the Missouri River Basin Commission. On March 22, 1972, the President signed Executive Order

No. 11658, which established the Missouri River Basin Commission in accordance with Title II of the Water Resources Planning Act of 1965. Section 3 of the Executive Order provides that membership in the Commission will include one member from the State of North Dakota.

Governor Guy asked the Commission members to discuss their feelings in regard to the appointment of a member and an alternate member.

After considerable discussion, it was moved by Commissioner Kramer that a recommendation be made to Governor Guy to appoint Secretary Hoisveen as the representative from North Dakota to the Missouri River Basin Commission, and Commissioner Gordon Gray be appointed as his alternate. Commissioner Hanson seconded the motion and all members voted aye.

At this time, Matt Emerson asked Governor Guy if the State Water Commission should earmark funds for the Missouri River Basin Commission as it will be activated before the next Legislative Assembly.

Governor Guy stated that no appropriation has been made at this time, but he recommended that \$15,000 should be set aside for this purpose during the remainder of this biennium.

Commissioner Gallagher moved that the State Water Commission earmark funds up to \$15,000 for the first year implementation of this biennium for North Dakota's financial participation in the Missouri River Basin Commission. Commissioner Jungroth seconded the motion and all members voted aye.

STATE WATER COMMISSION SHOP - REQUEST FOR EASEMENT FOR WATER AND SEWER (#682)

Secretary Hoisveen stated that a request had been received from the city of Bismarck for a permanent easement and right-of-way including the perpetual right to enter upon the real estate

owned by the State Water Commission in the NW4 of Section 2, Township 138 North, Range 80 West, Burleigh County, at any time it may see fit, and construct, maintain, and repair underground lines or mains for the purpose of conveying sewer and watermains over, across, through and under the land above described, together with the right to excavate and refill ditches or trenches for the location of said utilities. This proposed easement is 80 feet in width and there is no building at present on the easement area.

It was Commissioner Gallagher's feeling that we have to go along with the progress of the city of Bismarck and should grant the easement.

Commissioner Gallagher moved that the State Water Commission grant the easement and right-of-way for water and sewer on the land owned by the State Water Commission in the NW4 of Section 2, Township 138 North, Range 80 West, Burleigh County. Commissioner Hanson seconded the motion and all members voted ave.

REQUEST BY RAMSEY COUNTY FOR GROUND-WATER STUDY (#966)

Secretary Hoisveen stated that a request has been received from the Ramsey County Commission to conduct a ground-water study within the confines of Ramsey County. He noted that it is in an

area where there is a sufficient supply of surface water and it was his recommendation that the Water Commission enter into an agreement with Ramsey County for this study.

Commissioner Jungroth moved that the State Water Commission conduct a ground-water study in Ramsey County. Commissioner Gray seconded the motion and all members voted aye.

MISSOURI RIVER BANK STABILIZATION WORKS (#576)

Secretary Hoisveen stated that a telegram had been received from Senator Quentin Burdick regarding his introduction of Senate Bill 3484 to authorize the construc-

tion of certain bank stabilization works on the Missouri River below Garrison Dam. Governor Guy read this telegram from the Senator. Secretary Hoisveen noted that Interstate 94 is being adversely affected and has been given a No. 2 priority.

It was the recommendation of Governor Guy that the Commission pass a strong resolution in support of this bank stabilization bill.

Commissioner Kramer moved that the State Water Commission adopt Resolution No. 72-4-322, Missouri River Bank Stabilization Works, in support of Senate Bill 3484 for authorization of the construction of certain bank stabilization works on the Missouri River below Garrison Dam. Commissioner Hanson seconded the motion and all members voted aye. (See Appendix "A")

MORTON COUNTY'S REQUEST FOR A GROUND-WATER STUDY (#960)

Secretary Hoisveen read a letter from the Morton County Water Management District requesting a ground-water study for Morton County. The local costs will be shared

by the Morton County Water Management District and the Lower Heart Water Management District. It was Secretary Hoisveen's recommendation that the State Water Commission proceed with the study.

Commissioner Dahl moved that the State Water Commission conduct a ground-water study in Morton County. Commissioner Gallagher seconded the motion and all members voted aye.

CITY OF CATHAY REQUEST FOR A GROUND-WATER STUDY (#743)

Secretary Hoisveen read a letter from the Mayor of the city of Cathay indicating their interest for a ground-water survey to locate a water supply for a sewer and water project. The total cost of the

project would be \$3,000. They are requesting the State Water Commission for cost participation, in an amount not to exceed \$1,500 or 50 percent of the total, to conduct a ground-water study. It was Secretary Hoisveen's recommendation that the Commission proceed with the study.

Commissioner Jungroth moved that the State Water Commission participate in the cost sharing in an amount not to exceed \$1,500 for a ground-water study to locate a suitable water supply for the

city of Cathay. Commissioner Gray seconded the motion and all members voted aye.

CONSIDERATION OF ASSISTANT CHIEF ENGINEER FOR THE STATE WATER COMMISSION Further consideration of the appointment of an Assistant Chief Engineer for the North Dakota State Water Commission was discussed by the Commission. It was noted that two more applications for the

position had been received. It was the feeling of the Commission that an interview of each candidate should be conducted.

After discussion, it was moved by Commissioner Jungroth that a Commission meeting be held on Tuesday, May 9, 1972, at 10:00 a.m., CDT, for the purpose of interviewing each of the candidates for the position of Assistant Chief Engineer. Applications will be accepted until May 9. It was requested that Secretary Hoisveen notify each of the candidates and inform them of this meeting. Commissioner Gray seconded the motion and all members voted aye.

PROPOSED HILLSBORO SUGAR BEET PLANT (#1476) Approximately, 15 persons were in attendance for an audience before the Water Commission in regard to the proposed Hillsboro sugar beet processing

plant. Governor Guy asked each of the representatives to introduce himself and state who they are representing. Those in attendance were: Duane Lemm, Traill County Water Management District, Hillsboro; Gene Grindeland, Traill County Assistant States Attorney, Mayville; Rodney A. Cooper, Traill County Water Management District, Buxton; K. Burnham Kleveland, Traill County Commissioner, Mayville; Milton Eliason, Traill County Commissioner, Buxton; Bill Hejl, Red River Valley Cooperatives, Inc., Casselton; Lawrence A. Leclerc, Jr., Attorney, Red River Valley Cooperatives, Inc., Fargo; John Brunsdale, President, Red River Valley Cooperatives, Inc., Mayville; Ron Stuart, Mayor, City of Hillsboro; Daniel Downs, Red River Valley Cooperatives, Inc., Hillsboro; Halger Lindgren, Traill County Commissioner, Halstad, Minnesota; Gilman Wastvedt, Chairman, Traill County Water Management District, Hatton; Roy Ashland, Traill County Commissioner, Hillsboro; Mildred Olson, Traill County Auditor, Hillsboro; and C. J. Campbell, Bank of North Dakota, Bismarck.

Secretary Hoisveen briefly informed the group of the status of the proposed Hillsboro situation, noting that the Commission had approved a previous commitment of \$250,000 for the construction of a dam on the Goose River and an artificial reservoir. A request had been received by the Commission offices from the Traill County Water Management District for information pertaining to the Commission's revenue bonding capability. Secretary Hoisveen said he took the liberty of inviting this group to today's meeting for this purpose.

A review was made of proposed location sites, of the history regarding sponsorship of the water supply and of other items pertaining to the project. Discussions were held regarding the issuance of bonds to finance the water supply. It was noted that the Cooperative had not planned any payment for water for plant operation. After many possible alternatives of finance were discussed, the Commission adjourned for a luncheon meeting to study the alternatives.

Governor Guy and Arne Dahl were unable to return to the afternoon session of the meeting, therefore, Vice Chairman Richard Gallagher presided over the meeting which reconvened at 1:10 p.m.

CONSTITUTIONAL CONVENTION NEWS RELEASE RELATIVE TO ITS EFFECT ON THE WATERS OF THE STATE

Secretary Hoisveen noted that a news release had been sent out in respect to the State's waters in the proposed new Constitution. Rumors were being circulated which claimed that if the

new Constitution is approved, Article XI, Section 8 thereof, will prohibit landowers from drilling wells on their property. This rumor is not correct. Russell Dushinske, Executive Vice President of the North Dakota Water Users Association, had a group studying this and the news releases that were sent out clarified the matter. This was done at the request of Governor Guy.

REQUEST FOR EXTENSION OF TIME TO THE U. S. BUREAU OF RECLAMATION ON USE OF WATER IMPOUNDED. IN LAKE TSCHIDA Secretary Hoisveen read a letter from Mr. Harold Aldrich, U. S. Bureau of Reclamation, requesting an extension of five years' time for beneficial use in the irrigation of 8,500 acres from the stored waters in Lake Tschida. There is a possibility of coal develop-

ment in the general area of the Heart Butte River Basin within the next five years and the water stored in the Heart Butte Reservoir would be made available for this new use. It was Secretary Hoisveen's recommendation that the Commission grant this extension of time.

Commissioner Hanson moved that the State Water Commission grant an extension of five years' time to the U. S. Bureau of Reclamation for beneficial use of water from Lake Tschida for irrigation of 8,500 acres. Commissioner Jungroth seconded the motion and all members voted aye.

PROPOSED HILLSBORO SUGAR BEET PLANT (#1476) The Hillsboro group was informed that Governor Guy and the members of the Commission were extremly interested in the success of the project, but due

to other Contract Fund commitments, Commission participation in the amount of \$250,000 could not be increased. The following suggestions were offered by

Vice Chairman Gallagher: 1) In order that the Water Management District could pledge a one mill levy towards retirement of a bonded debt, the District should be the entity to issue the revenue bonds. Using the State Water Commission bonding authorization would preclude this pledge; and, 2) The Cooperative, charged with plant construction and operation, should assume the balance of the revenue bond obligation, which would be pledged by the District in the form of a special assessment. It was assumed that the proposed new location, east of Highway 81, would afford the plant a large saving in that their costs to obtain water from the reservoir would be greatly reduced.

It was the general consensus of the group that the suggestion appeared to be a feasible solution and that the District should proceed to obtain a consultant's opinion relative to marketing of the revenue bonds.

REAFFIRMATION OF RESOLUTION
NO. 72-4-319, APPROVAL OF
PLANS AND SPECIFICATIONS FOR
OAK CREEK SEWER DISTRICT NO. 1
OF THE OAK CREEK WATER MANAGEMENT
DISTRICT
(#713)

Secretary Hoisveen stated that this request was for reaffirmation of Resolution No. 72-4-319, Approval of Plans and Specifications for Oak Creek Sewer District No. 1 of the Oak Creek Water Management District. Secretary Hoisveen had polled the Commission on April 13, 1972, for

their approval. This resolution only gives approval of the plans and specifications of the project at this time for a sewer collection and treatment system for the West Side of Lake Metigoshe.

Commissioner Jungroth moved that the State Water Commission reaffirm Resolution No. 72-4-319, Approval of Plans and Specifications for Oak Creek Sewer District No. 1 of the Oak Creek Water Management District, which was approved by a telephone poll of the Commission on April 13, 1972. Commissioner Kramer seconded the motion and all members voted aye. (See Appendix "B")

REAFFIRMATION OF RESOLUTION NO. 72-3-318, APPROVAL OF PROPOSAL FOR CONSTRUCTION OF WATER AND SEWER SYSTEM, SOUTHEAST CASS COUNTY WATER MANAGEMENT DISTRICT (#720)

Secretary Hoisveen stated that this request is for reaffirmation of Resolution No. 72-3-318, Approval of Proposal for Construction of Water and Sewer System, Southeast Cass County Water Management District. The Commission was polled by telephone for approval on March 24, 1972. This project provides facilities

to supply water to and take raw sewage from an area on either side of Main Avenue in Section 4 and 9, Barnes Township, Cass County, North Dakota. This will provide for orderly development of the area and elimination of pollution and environmental problems.

Commissioner Gray moved that the State Water Commission reaffirm approval of Resolution No. 72-3-318, Approval of Proposal for Construction of Water and Sewer System, Southeast Cass County Water Management District. Commissioner Jungroth seconded the motion and all members voted aye. (See Appendix "C")

CASS COUNTY DRAIN NO. 37 (#1088)

Secretary Hoisveen stated that a request had been received from Cass County for state cost participation in Cass County

Drain No. 37. The state share requested is \$35,846, or 40 percent of the total. Due to a shortage of funds at the present time, some of the funds should be postponed until a later date or carried over into the next biennium.

Commissioner Hanson moved that the State Water Commission participate in cost sharing of Cass County Drain No. 37, in an amount not to exceed 40 percent of the total cost, or \$35,846. This amount is subject to the availability of Commission funds. Commissioner Gray seconded the motion and all members voted aye.

LEGISLATION FOR RECLAMATION OF MINED LANDS (#1543)

Secretary Hoisveen stated that a letter had been forwarded to Robert Stranik, President of the North Dakota Water Users Association, in regard to reclamation

of mined lands. Laws regarding this subject have been obtained from Pennsylvania, as they seem to have about the most satisfactory code which will best apply to North Dakota's situation. Attorney, Cliff Jochim, has been reviewing their code and will offer recommendations. The Public Service Commission has been authorized to set up standards for North Dakota.

It was definitely the feeling of the Commission that some standards should be adopted for reclamation of mined lands in North Dakota.

BILLINGS COUNTY WATER MANAGEMENT DISTRICT (#1555)

Secretary Hoisveen said that Billings County has agreed upon the formation of a water management district in their county. It was the recommendation of

Secretary Hoisveen that the Commission approve the formation of a water management district in Billings County.

Commissioner Hanson moved that the Secretary and Chairman of the State Water Commission execute an Order Establishing a Water Management District embracing all of Billings County and designate it as the Billings County Water Management District, and that the

Commission adopt Resolution No. 72-4-320, Authorizing the Establishment of Billings County Water Management District. Commissioner Kramer seconded the motion and all members voted aye. (See Appendix "D")

SOUTHEAST CASS COUNTY WATER MANAGEMENT DISTRICT REQUEST FOR APPROVAL OF PLANS FOR WATER AND SEWER DISTRICT NO. 4 (#720)

Secretary Hoisveen noted that a request has been received from Southeast Cass County Water Management District for State Water Commission approval of the plans and specifications for improvements in Water and Sewer District No. 4 in Southeast Cass County. He read the proposed that the State Water Commission

resolution. It was his recommendation that the State Water Commission grant approval of this request.

Commissioner Gray moved that the State Water Commission adopt Resolution No. 72-4-321, Approval of Plans and Specifications of Water and Sewer District No. 4, Southeast Cass County Water Management District. Commissioner Jungroth seconded the motion and all members voted aye. (See Appendix "E")

WHITE EARTH DAM MODIFICATION (#327)

Secretary Hoisveen informed the Commission that when the former Hydrologist for the Commission prepared the flood hydrograph on White Earth Dam, he didn't take into

consideration the probable non-contributing drainage of Lake Smishek and Powers Lake, which increase the drainage area. He said the Commission guarantees their work for a period of three years and, therefore, some additional work will have to be done. Estimates for two alternatives have been prepared by the Commission staff, one for a structural plate pipe spillway, and the other a 30-foot concrete chute. The total estimated cost is approximately \$100,000 to repair the dam.

Commissioner Kramer moved that the State Water Commission take care of any necessary additional work that is required at White Earth Dam. Commissioner Jungroth seconded the motion and all members voted aye.

WATER PERMITS

Secretary Hoisveen presented 9 water permits to the Commission for consideration.

It was his recommendation that these permits be approved with the exception of No. 1822, City of Wahpeton; No. 1827, Gene Goven; and No. 1834, Julian Gunlikson, be delayed pending further investigation and information.

It was moved by Commissioner Hanson, seconded by Commissioner Gray and carried that six of

the nine water permits presented to the Commission be approved and the other three, No. 1822, City of Wahpeton; No. 1827, Gene Goven; and No. 1834, Julian Gunlikson, be delayed pending further investigation and information. (See Appendix "F)

There being no further business to come before the Commission, the meeting adjourned at 2:20 p.m.

Milo W. Hoisveen, Secretary

ATTEST:

William L. Guy Governor-Chairman

RESOLUTION 72-4-322

Missouri River Bank Stabilization Works

WHEREAS, it is a long-established fact that additional bank stabilization works are needed in that reach of the Missouri River between the Oahe Reservoir and the Garrison Dam; and

WHEREAS, the Congress of the United States, by Public Law 88-253 approved 30 December 1963, has authorized such bank stabilization works as in the discretion of the Chief of Engineers and the Secretary of the Army may be found necessary; and

WHEREAS, the bank stabilization works already constructed by the U. S.

Army Corps of Engineers in this reach of the Missouri River are doing an excellent job of stabilizing the river's banks and thereby protect valuable land; and

WHEREAS, because of the nature of the river and the highly fluctuating releases through the Garrison Dam, there is a constant increase in the number of areas within this reach of the river which require stabilization; and

WHEREAS, in recognition of this phenomenon, S. 3484 was introduced into the 92nd Congress which, if enacted and funded, will provide for the construction of stabilization works within certain areas along such reach of the river.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission at its regular meeting held in Bismarck, North Dakota, on this 25th day of April, 1972, that it supports S. 3484 and respectfully urges Congress to act favorably upon it at the earliest possible date.

BE IT FURTHER RESOLVED that copies of this Resolution be forwarded to Honorable Jennings Randolph, Chairman, Committee on Public Works, U. S. Senate; Honorable John A. Blatnik, Chairman, Committee on Public Works, U. S. House of Representatives; North Dakota Senators Milton R. Young and Quentin N. Burdick;

and North Dakota Congressmen Mark Andrews and Arthur Link.
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

RESOLUTION 72-4-319

RESOLUTION GIVING APPROVAL OF PLANS AND SPECIFICATIONS FOR OAK CREEK SEWER DISTRICT NO. 1 OF THE OAK CREEK MANAGEMENT DISTRICT

BE IT RESOLVED by the North Dakota State Water Commission that the plans and specifications for improvements in Oak Creek Sewer District No. 1 of the Oak Creek Water Management District, Bottineau County, North Dakota, heretofore prepared by Wold Engineering, Engineer for the District, be and the same hereby are approved, ratified and confirmed as to the plans and specifications in accordance with which said improvements shall be constructed and the Secretary of the Water Management District shall file the same in his office open to public inspection.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission on this 13th day of April , 1972, that the above stated specifications and plans are hereby approved.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

ATTEST:

Chief Engineer & Secretary

(SEAL)

RESOLUTION 72-3-318

APPROVAL OF PROPOSAD FOR CONSTRUCTION OF WATER AND SEWER SYSTEM

WHEREAS, the Southeast Cass Water Management District has presented a certain Water and Sewer Project to the North Dakota State Water Commission, Bismarck, North Dakota, for its approval, which project provides facilities to supply water to and take raw sewage from an area on either side of Main Avenue in Sections 4 and 9, Barnes Township, Cass County, North Dakota, which project will provide for the orderly development of the area and elimination of pollution and environmental problems; and

WHEREAS, this Commission is of the opinion that said proposal is proper and feaseable; and

NOW THEREFORE, Be it resolved by the North Dakota State Water Commission on this 24th day of March . 19 72 , that said project be and the same is hereby approved.

FOR THE NORTH DAKOTA STATE WATER CONSERVATION COMMISSION:

William L. Guy

ATTEST:

Milo W. Hoisveen

Secretary

RESOLUTION NO. 72-4-320

Authorizing the Establishment of Billings County Water Management District

WHEREAS, Billings County, North Dakota, acting by and through its Board of County Commissioners, on the 23rd day of June, 1971, filed with the North Dakota State Water Commission its petition requesting the establishment of a water management district embracing the territory within Billings County; and

WHEREAS, the report of the Chief Engineer of this Commission and the facts adduced at a public hearing held in the Medora Town Hall, Medora, North Dakota, on the 16th day of July, 1971, disclosed that the establishment of a water management district would provide the residents of Billings County a responsible legal entity through which they can deal with all state and federal agencies in all aspects of the water resource development of the county.

NOW, THEREFORE, BE IT RESOLVED that the North Dakota State Water Commission in meeting duly assembled this 25th day of April, 1972, in Bismarck, North Dakota, does hereby authorize and direct the Chairman and Secretary of this Commission to execute an Order establishing a water management district embracing the territory within Billings County and designated the Billings County Water Management District.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

William L. Guy, Governor-Chairman

SEAL

ATTEST:

Milo W. Hoisveen, Secretary

RESOLUTION NO. 72-4-321

Approval of Plans and Specifications of Water and Sewer District No. 4 Southeast Cass County Water Management District

BE IT RESOLVED by the North Dakota State Water Commission that the plans and specifications for improvements in Water and Sewer District No. 4 of the Southeast Cass Water Management, District, Cass County, North Dakota, heretofore prepared by Moore Engineering, engineer for the district, be and the same hereby are approved, ratified and confirmed as the plans and specifications in accordance with which said improvements shall be constructed and the Secretary of the Water Management District shall file the same in his office, open to public inspection.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission meeting in Bismarck, North Dakota, on this 25th day of April, 1972, that the above stated specifications and plans are hereby approved.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

William L. Guy Governor-Chairman

SEAL

ATTEST:

Milo W. Hoisveen

Secretary

WATER PERMITS FOR APRIL 25, 1972 AGENDA

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
1826	Kiker, Russell - Sentinel Butte (Slope County)	Little Missouri River, trib to Missouri River	Irrigation- Waterspreading	180.9 acre-feet 180.9 acres	180.9 acre-feet 180.9 acres
1821	Developers, Inc Mandan (Morton County)	Ground Water	Industrial- Domestic Res.	50.0 acre-feet	50.0 acre-feet
1822	Wahpeton, City of - Wahpeton (Richland County)	Ground Water	Municipal	1670.0 acre-feet	Delayed pending agreement between city and adjacent landowners regarding domestic water use.
1785	Sunset Memorial Gardens, Inc Fargo (Cass County)	Red River of the North	Irrigation	60.0 acre-feet 30.0 acres	60.0 acre-feet 30.0 acres
1827	Goven, Gene - Turtle Lake (McLean County)	Crooked Lake	Irrigation- Waterspreading	10.4 acre-feet 10.4 acres	Pending further investigation.
1834	Gunlikson, Julian - Zahl (Williams County)	Scorio Creek, trib. to Little Muddy River and Missouri River	Irrigation- Waterspreading	92.5 acre-feet 92.5 acres	Delayed pending further investigation.

NO.	NAME AND ADDRESS	S	SOURCE	PURPOSE	AMOUNT	REQUESTED	COMMENTS & RECOMMENDATIONS
1833	Wachter Ranch - Bismarck (Burleigh County)	Ground W	Vater	Irrigation) acre-feet) acres	400.0 acre-feet 208.0 acres
1831	Rott Brothers - Nortonville (LaMoure County)	Ground V	<i>l</i> ater	Irrigation	-	acre-feet acres	388.0 acre-feet 194.0 acres
1835	Swindler, Richard - Mott (Hettinger County)		ille Creek, Cannonball	Irrigation- Waterspreading) acre-feet) acres	87.0 acre-feet 87.0 acres