NORTH DAKOTA STATE WATER COMMISSION

REGISTER

ATTENDANCE AT State Vatur Comme Meeting
DATE Feb 11. 1977 PLACE SWE Conf Boom
Bismarch, nodah PROJECT NO.

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Your Name	Your Address	Who do you Represent? (Or Occupation)
Pete Balkan	Box 1958 Bismarch	Soil Conservation Service
M. & Jounel.	Bay 23 RRI Dif, Tr. Dal.	
Jash Olin	Diskurson, 20.	Cityin Water Committee
Ray Douglas	Box 5.5 Tuckenson, no. &	(Committee)
Henry Lehenk	Deckerson no	mayar.
Russ Dushinishe	Mirror (Bap1934)	n. D. Hotec Wees
Kamona Berger	Bismarck	natural Resources Council
poel Schmohn	Dripey M. Dal	Sell.
Marin Skogen	Earturight 91,10	Self
Ola Knudsen	artwight n.D	Sell
Jackson &	acturish Ma	Self
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Ray Jawashi	afrian n. D.	Self
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MINUTES

North Dakota State Water Commission Meeting Held In Fred J. Fredrickson Memorial Library Bismarck, North Dakota

February 11, 1977

The North Dakota State Water Commission held a meeting on February 11, 1977, in the Fred J. Fredrickson Memorial Library, Bismarck, North Dakota. Governor-Chairman, Arthur A. Link, called the session to order at 1:00 p.m., and requested Secretary Vernon Fahy to present the agenda.

MEMBERS PRESENT:

Arthur A. Link, Governor-Chairman
Richard Gallagher, Vice Chairman, Mandan
Alvin Kramer, Member from Minot
Arthur Lanz, Member from Devils Lake
Arlene Wilhelm, Member from Dickinson
Myron Just, Commissioner, Department of Agriculture, Bismarck
Vernon Fahy, Secretary and State Engineer, North Dakota State
Water Commission, Bismarck

MEMBERS ABSENT:

Gordon Gray, Member from Valley City

OTHERS PRESENT:

Representatives from ANG Coal Gasification Company City officials and representatives of Citizens Water Committee, Dickinson Representatives from the Soil Conservation Service, Bismarck Citizens from the Dickey, Cartwright and Adrian Area Staff Members of the State Water Commission

Attendance Register is on file in the Offices of the State Water Commission for the February 11, 1977 meeting (filed with official copy of Minutes)

Proceedings of this meeting were tape recorded to assist in compilation of the minutes.

CORRECTION TO MINUTES OF SEPTEMBER 27 AND 28, 1976

Secretary Fahy called the Commission's attention to an error contained in the

minutes of September 27 and 28, 1976. The original minutes read as follows:

"CONSIDERATION OF CITY OF ZEELAND REQUEST FOR A GROUND-WATER STUDY (SWC Project No. 815) Secretary Fahy presented a request by the City of Zeeland for financial participation in the amount of \$5,500, or 50 percent of the estimated cost, for a ground-water study. The city

is now experiencing water supply problems.

It was moved by Commissioner Kramer and seconded by Commissioner Just that the Commission participate financially in the study requested by 50 percent, not to exceed \$5,500, subject to available funds. The motion carried."

Secretary Fahy indicated that the figure \$5,500 should read \$2,750 and requested the Commission, by motion, to amend the minutes of that date.

It was moved by Commissioner Kramer, seconded by Commissioner Lanz, and carried, that the \$5,500 figure be corrected to read \$2,750 on the official copy of the September 27 and 28, 1976 minutes.

CONSIDERATION OF MINUTES
OF DECEMBER 7, 1976 MEETING APPROVED

It was moved by Commissioner Kramer, seconded by Commissioner Lanz, and carried, that the minutes of the December 7, 1976 meeting held in Bismarck, North

Dakota, be approved as presented and distributed.

APPEARANCE OF ERNEST FLECK
AND JOHN CLEMENT, REPRESENTATIVES
OF ANG COAL GASIFICATION COMPANY
(SWC Water Permit Nos. 1901A,
B, C and D)

Secretary Fahy introduced Ernest Fleck and John Clement, representatives of ANG Coal Gasification Company, who have requested an audience before the Commission.

Mr. Fleck reviewed the background of ANG's conditional water permit, No. 1901A, recalling that at the original time of filing, four units were requested. The Commission did approve a conditional permit, subject to certain conditions, for the construction of one plant, with the remaining three units held in abeyance to preserve the priority date.

Mr. Fleck indicated that plans were progressing relatively well on the first plant, but noted that it appears that in the foreseeable future, ANG will not be in a position to make beneficial use of the water under the three pending requests.

At this time, ANG officials expressed the intent of the Company to withdraw its pending three applications now on file with the State Water Commission. Mr. Fleck indicated that a confirmation letter of this request will be forthcoming.

It was the suggestion of Commissioner Kramer, and the consensus of the other Commission members, that when official notification of the withdrawal is received, appropriate action will be taken.

RESOLUTION AND APPEARANCE RELATIVE TO DICKINSON WATER SUPPLY (SWC Project No. 263)

Secretary Fahy introduced Mayor Schenk from Dickinson, who presented and discussed an alternative which is being considered to satisfy a long-range solution to the City of Dickinson's

critical shortage of raw water supply. The plan discussed by the Mayor would involve diverting and appropriating water from the Missouri River or the Little Missouri River from points north and east of the City of Dickinson, possibly serving municipal and rural areas enroute to Dickinson.

The City of Dickinson is requesting the State Water Commission to conduct a study for the purpose of developing a plan or feasibility report on the alternative discussed by the Mayor.

At the February 7, 1977 meeting of the Dickinson City Commission, a resolution was adopted requesting the North Dakota Legislature to appropriate funds in the amount of \$60,000 to the State Water Commission for such a study. Resolution is attached hereto as "APPENDIX "A".

Secretary Fahy indicated that a bill has been introduced in the Legislature for an appropriation of \$100,000 to the State Water Commission for the purpose of the investigation, design, and development of a plan for the supplementation of the water resources of Dickinson and southwestern North Dakota with water from the Missouri River.

Secretary Fahy stated that a recent meeting had been held in Dickinson at which this study proposal was explained and advised that several alternatives would be studied under the proposal, particularly concerning the intake system. He indicated that this is a very essential study and concurred in the city's request that the State Water Commission participate in the study.

Other representatives from the Dickinson area present were: Ray Douglas, Jack Olin, M. O'Connel and Arlene Haanson.

Mrs. Haanson stressed the importance of studying a long-range solution for Dickinson's water supply and felt that the study should begin as soon as possible.

Secretary Fahy suggested that if the present bill in the Legislature appropriating funds for this study is passed, that

representatives from ANG Coal Gasification Company and Basin Electric along with Dickinson officials meet to discuss the possibilities of a joint Intake structure. He also suggested that if this study is undertaken by the Water Commission, that his staff members will meet with the people in the area to receive as much citizen input as possible.

After considerable discussion, it was moved by Commissioner Wilhelm, and seconded by Commissioner Lanz, that the State Water Commission support the bill currently before the Legislature to appropriate funds to the State Water Commission to conduct a feasibility study for a solution to a long-range water supply for Dickinson and southwestern North Dakota with water from the Missouri River, and authorize the State Water Commission and its staff to undertake such a study when funds become available.

There being no discussion on the motion, the question was called and all members voted aye; the motion was declared as passed:

Governor Link thanked the citizens from

Dickinson for their presentation.

CONSIDERATION OF WATER PERMIT REQUESTS (SWC Project No. 1400)

Secretary Fahy presented "APPENDIX "B", representating the water permit agenda.

Several citizens from McKenzie County were in attendance to present testimony on the Vernon Klose, No. 2483, request.

Milton Lindvig reviewed and discussed the background and current status of Mr. Klose's application (this description is detailed on page 5 of the water permit agenda attached).

Mr. Frank Lassey from Cartwright, ND, expressed his concern regarding the adequacy and guaranteed protection of their domestic wells.

Mr. Olaf Knudsen from Cartwright, ND, stated that he is not opposed to irrigation, he feels the best use possible should be made of the water available, but did indicate that he thinks a landowner who has a prior right on domestic and stockwater wells and loses those wells due to irrigation pumping should be reimbursed by the State.

Governor Link suggested that since there is no ground-water study in McKenzie County, which affords a tremendous amount of aquifer data, and since this particular request for irrigation is receiving extensive consideration, that perhaps several domestic wells in the area should be selected and get bench mark readings on them in the event drawdown changes are recorded after pumping for irrigation has begun.

Mr. Lindvig did indicate that the State Water Commission has installed an observation well network in the area which will monitor the water level changes in the surrounding area. Two observation wells will be incorporated into the network for measurement on a frequency of every two weeks or perhaps every month. With the landowners permission, and the landowners observation of the reading, spot measurements could be made on the domestic wells.

Mr. Lindvig commented on the request filed by the Hoggarth Brothers, No. 2553, which the Commission deferred at the December 7, 1976 meeting. The applicant was advised that more test drilling was needed, which has been accomplished. Data does indicate that there is an aquifer of considerable depth underlying the tract of land which the applicant has applied for a permit to irrigate, and pumping will not have an impact on springs along the James River Valley or on potential water sources for the City of Montpelier. It has been recommended that the applicant be granted 300.0 acre-feet of water to irrigate 200.0 acres, which has been conditioned to require the applicant to conduct an aquifer test under the specifications of the State Engineer. The appropriation and pumping rate can then be modified based on the results of that aquifer test. The remainder of the request has been recommended to be held in abeyance pending further data acquisition.

It was moved by Commissioner Gallagher, and seconded by Commissioner Kramer, that the requests for conditional water permits be confirmed as presented and recommended by the State Engineer.

In discussion of the motion, Commissioner Wilhelm made comment to correspondence that she had received regarding water permit No. 2594, Orville Shockman of Berlin, ND. The correspondence indicated that the lady resided in California, but is a North Dakota citizen and taxpayer. She does live within the one-mile radius of Mr. Shockman's point of diversion and states that she did not receive notification of Mr. Shockman's intent or of his hearing.

Murray Sagsveen clarified that there are two ways of notification of an applicant's intent: 1) if the person lives within a one-mile radius of the well, he receives a personal notification; and 2) if the person lives outside of the one-mile radius boundary, he must rely on the official county newspaper for legal advertising, which is advertised two weeks in succession.

Mr. Lindvig did indicate that this particular request had been answered, but apparently had not reached the lady before she wrote the letter to which Commissioner Wilhelm referred.

On the call of the question, all members voted age on the motion; the motion carried.

On this particular motion, the Chair abstained from voting.

The following water permit requests were granted, subject to conditions indicated on each respective permit: No. 2579 -Roy Bushby, Hecla, S.D.; No. 2588 -Louis Wilcox, Ayr; No. 2596 - Howard Jabs, Fort Totten; No. 2603 - Lawerence A. Ulmer, Fullerton; No. 2604 - James Whitman, Robinson; No. 2609 - City of Noonan; No. 2611 - Vincent Sauer, Tappen; No. 2594 - Orville Shockman, Berlin; No. 2551 - Douglas A. Bower, Page; No. 2601 -Dale Cutler, Claremont, S.D.; No. 2626 -Roger E. Baker, Tioga; No. 2627 - William G. Sheldon, Tioga; No. 2592 - Clarence E. Lesmeister, Harvey (this request was approved by the State Engineer on December 16, 1976); No. 2483 - Vernon Klose, Fairview, Mont. (portion granted which has been held in abeyance); No. 2599 - Earl L. and Dwayne Davis, Page; No. 2607 - Ray Nelson, Oakes; No. 2635 - William Conrad, Page; No. 2488 - City of Beulah; No. 2514 -Sidney T. Connell, Medora; No. 2613 - Albert E. Mot1, Bismarck; No. 2602 - Elmer R. Fraase, Buffalo; No. 2628 - Donald M. Garnas, Page; No. 2631 - Rodney Larson, Fullerton; No. 2574 - David and/or Allan Lassey, Cartwright; No. 2637 - Lester A. Hanson, Tolna; No. 2640 - Adtek, Inc., Kansas City, Mo.; No. 2641 - Daniel G. Jess, Page; No. 2656 - Antone C. Goetz, New Salem; No. 2660 - Dale Hanson, Adrian; No. 2662 - William J. MacDonald, Bismarck; No. 2666 - Stanley Malmberg, Oakes; No. 2555 - William D. Neideffer, Wing (this request was approved by the State Engineer on January 12, 1977); No. 2643 - William J. Thompson, Page; No. 2648 - Sherwood Johnson, Page; No. 2301 -Raymond Haugen, Valley City (portion granted

which has been held in abeyance); No. 2615 -Ronald Brummund, Oakes; No. 2591 - Alamo Farms, Oakes; No. 2518 - Albert and Margaret Hofmann. Medina; No. 2553 - Hoggarth Brothers, Courtenay; No. 2586 - George Lauinger, Karlsruhe; No. 2425 -Clarence R. Reed, Fargo; No. 2538 - Ralph and William Thompson, Thomas A. Thompson Trust, and William J. Thompson Trust, Page (portion granted which has been held in abeyance); No. 2543 -Noel Schmoker, Dickey; No. 2564 - Donald Forster. Oakes; No. 2525 - Oliver County Water Management District, Center; No. 2494 - John R. Beckstrand, Warwick; No. 2534 - Leo Hoffner, Esmond; No. 2436 - Allen Hansen, Ludden; No. 2590 - William Scoville, Steele; No. 2374 - Ricky Bowerman, Dawson; No. 2554 - Tom Moss, Steele; and No. 2530 - Marshell Claeys, Hecla, S.D.

The following requests were deferred pending further data acquisition: No. 2567 - Joseph D. Olson, Fargo; No. 2582 - Glenn Weisenhaus, Lisbon; No. 2600 - Paul Feder and George Grindberg, Fargo; No. 2610 - James Wall, Lisbon; No. 2215 - Constant Bitz, Edgeley; No. 2617 - Dakota Oaks Ski Resort, Grand Forks; No. 2621 - Sidney E. Holden, Page: No. 2622 - Bernard Schultz, Lisbon; No. 2623 -Wayne Severson, Kathryn; No. 2597 - Joe Juran, Gwinner; No. 2629 - James P. A. Peterson, Kathryn; No. 2634 - Eldon Huether, Lisbon; No. 2581 -James Dick, Englevale; No. 2620 - Arley Hammer, Englevale; No. 2565 - Clouse Peterson, Oakes; No. 2595 - Curtis Olson, Fort Ransom; No. 2572 -Ray and Jay Nelson, Oakes; No. 2558 - Robert Kenny, Hecla, S.D.; No. 2605 - Roger Evanson, Lisbon; No. 2569 - Duane Gemar, Crete; No. 2608 -Earl Heath, Milnor; No. 2566 - David Nelson, Lisbon; No. 2632 - Rodney Larson, Fullerton; No. 2616 - Larry Kenyon, Englevale; No. 2645 -Lorraine O'Neil, Williston; No. 2646 - City of Rolla; No. 2647 - Morris Yagow, Milnor; No. 2649 - Harold Nelson, Page; No. 2651 - Robert Mountain and Neil Weatherly, Jamestown; No. 2654 - Jerome Johnk, Albert Johnk, and Darlene Erickson, Page; No. 2657 - Richard H. Huether, Lisbon; No. 2659 - John and Duane Dows, Erie; No. 2665 - Stanley Malmberg, Oakes; No. 2585 -Louis Davis, Kimball, Minnesota; No. 2619 -Floyd Storhaug, Milnor; No. 2562 - Judson and Geneva Tracy, Carrington; No. 2598 - Ms. Frances Kaal, Verona, Missouri; No. 2653 - Ms. Alice

Pooch, Verona; No. 2618 - City of Stanton Park Board, Stanton; and No. 2636 - Floyd Herzig, Burlington. (SEE APPENDIX "B")

REVIEW OF STATUS OF PROPOSED LEGISLATION

Secretary Fahy reviewed the status of Senate Bill 2458, Water Resources Facilities Bill, which would create

a 51-man board to administer the water resources of the State after having received an application or permit from the State Water Commission. A hearing was held on the bill on this date at which the State Engineer and his staff attorney were present for informational purposes only, but did not testify. The Committee has now requested the State Engineer and Attorney to provide information on that bill and to state specifically the position of the State Engineer and the State Water Commission before making a decision on the bill.

Secretary Fahy requested the Commission, through a motion, to state its position in relation to the Water Resources Facilities Bill, which will assist the State Engineer in forwarding input to the Committee's request.

Murray Sagsveen indicated that he has compared and evaluated this bill to the present State Water Commission laws and that much of the language is similar to present laws of the Commission and the Garrison Conservancy District.

After considerable discussion, it was moved by Commissioner Gallagher and seconded by Commissioner Kramer that the State Water Commission support appearances by the State Engineer and members of his staff before Legislative Committees when a specific bill has an effect on the water laws of the State for informational purposes only, laying out the background of the specific bill and the methods presently available; and to allow the State Engineer and members of his staff to enter into a complete and full discussion with the Committee relative to the merits of the bill.

On discussion of the motion, Commissioner Just suggested that when written testimony is offered to Legislative Committees, that copies be forwarded to the Commission members for their information.

There being no further discussion on the motion, the question was called. All members voted aye; the motion carried.

Murray Sagsveen reviewed and discussed the current status of bills which are of direct or general interest to the State Water Commission.

DISCUSSION OF POLICY FOR FINANCIAL PARTICIPATION IN RECONSTRUCTION OF DRAINS (SWC Project No. 1053) Secretary Fahy stated that the State Water Commission has received numerous requests from Cass County for financial participation in the reconstruction of existing drains, in which the Commission

had originally participated. It is the State Engineer's feeling that perhaps State monies could be better spent in these legal drains where a new purpose was actually accomplished, or a new benefit, rather than authorizing funds for an inadequate maintenance program. He also noted that in some cases, the Drain Board is going back and widening the bottom of the drain and building some slopes, which would require minimum construction.

Commissioner Gallagher recalled that the original intent of the State Water Commission as he remembers, was that when the small drains were originally constructed, they were built with 2:1 side slopes. As the years passed and the drains no longer had ample carrying capacity, the drainage area was increased to 3:1 side slopes, which the State Water Commission participated up to 40 percent of the construction costs, but involved no maintenance costs.

Steve Hoetzer, Drainage Engineer for the State Water Commission, distributed and discussed a breakdown of monies authorized and requests for new construction and maintenance in Cass County, which totals approximately \$152,000.

Mr. Hoetzer further noted that in some instances, the Drain Board has requested funds for a phased development due to the fact that their mill levy does not bring in enough matching shares to match State Water Commission contributions. Mr. Hoetzer asked the Commission if at the time of the original financial participation by the Commission, did the Commission know that this was to be a phased development?

Commissioner Gallagher replied that to the best of his knowledge a phased development was not indicated at the time funds were originally authorized.

Commissioner Kramer expressed his views on the subject stating that when funds are authorized for a drain, the State Water Commission should be very specific that participation is for construction costs only and not for maintenance costs. He also stated that if the request involved reconstruction, the question should be considered: was the drain actually constructed to specifications the first time when funds were authorized? If not, the State Water Commission has already contributed its share and should not contribute again.

After considerable discussion, it was concluded that the State Water Commission policy for participation in legal drains has been that where a drain capacity has been improved substantially the State Water Commission may participate to the extent of 40 percent of the costs of the improvement.

Secretary Fahy stated that upon further study, these requests will appear as individual items on future agendas. He suggested that a personal appearance by the county officials involved be made before final action is taken to approve financial participation.

DISCUSSION ON METERING OF GENERATION PLANTS (SWC Project No. 1400) Commissioner Wilhelm referred to correspondence she had received regarding the amount of water that generating plants are pumping. She

indicated that citizens have expressed concern that the plants are exceeding the amount of water allowed them in their conditional permit and is wondering if the plants are metered to record their useage.

Secretary Fahy replied that the plants are metered on their intake lines, which is recorded on a computer printout sheet. Their consumptive use is within the limits required and it represents approximately $2\frac{1}{2}$ percent of the water they take in. He noted that the Health Department very carefully monitors the outlets.

ADOPTION OF RESOLUTIONS OF APPRECIATION -C. P. NELSON AND DELTON D. SCHULZ

It was moved by Commissioner Lanz, seconded by Commissioner Kramer, and carried, that the State Water Commission prepare and present Resolutions of Appreciation to two former employees of the Commission - C. P. Nelson and Delton D. Schulz (RESOLUTION 77-2-391, C. P. "Phil" Nelson; and RESOLUTION 77-2-392, Delton D. Schulz - APPENDIX "C" AND "D" ATTACHED)

ANG COAL GASIFICATION COMPANY AND MONTANA-DAKOTA UTILITIES COMPANY PENDING WATER REQUESTS (SWC Water Permit Nos. 1901B, C & D, and 1997 and 2292)

It was suggested by Murray Sagsveen that the Commission, by a motion, allow the State Engineer to accept ANG's letter of confirmation of withdrawal of their pending three water permits previously discussed earlier today. These requests

are labeled as 1901B, C and D. The appropriate work shall be done in order to clear these permits from the record.

Mr. Sagsveen also indicated that Montana-Dakota Utilities Co.'s original application, No. 1997, requested three units. Later the Company filed an amended application, No. 2292, requesting only one unit. Mr. Sagsveen requested that the State Engineer be authorized to contact Montana-Dakota Utilities Co. requesting them to officially withdraw No. 1997 requesting the three units, to likewise clear the record.

It was moved by Commissioner Kramer, seconded by Commissioner Just, and carried, that when official confirmation is received from ANG Coal Gasification Company and Montana-Dakota Utilities Company that the State Engineer be allowed to withdraw the pending applications from the records.

GOVERNORS CONFERENCE TO BE HELD IN ST. LOUIS Secretary Fahy requested that as many Commission members as possible should attend the Governors Conference to be

held in St. Louis in May. Details on the Conference will be forthcoming.

YELLOWSTONE RIVER BASIN (SWC Project No. 1507)

Secretary Fahy informed the Commission that the U.S. Army Corps of Engineers required State assurances in support

of project maintenance of bank stabilization works along the Yellowstone River in North Dakota.

It was moved by Commissioner Kramer, and seconded by Commissioner Gray, to have the State Engineer convey the proper assurances for the Commission. All members voted aye and the motion carried.

APPLE CREEK STUDY (SWC Project No. 1597)

Secretary Fahy reported that by letter to Burleigh County Water Management District, Congressman Andrews requested

new State support for the Tri-County Water Resources Plan, known as the Apple Creek Study.

It was moved by Commissioner Just, and seconded by Commissioner Gray, that the State Engineer be directed to prepare the resolution for continued support of the study. All members voted aye and the motion carried.

It was moved by Commissioner Just, seconded by Commissioner Kramer, and carried, that the meeting be officially adjourned at 4:30 p.m.

> Arthur A. Link Governor-Chairman

ATTEST:

Vernon Fahy
State Engineer, Secretary

RESOLUTION NO. 6-77

A RESOLUTION URGING THE NORTH DAKOTA LEGISLATIVE ASSEMBLY TO APPROPRIATE FUNDS TO THE STATE WATER COMMISSION FOR THE PURPOSE OF STUDYING AND RECOMMENDING A LONG RANGE SOLUTION TO THE CITY OF DICKINSON'S CRITICAL SHORTAGE OF RAW WATER SUPPLY.

At the regular meeting of the Board of Commissioners of the City of Dickinson, North Dakota held at City Hall in said City on February 7,1977, Commissioner Fred S. Gengler offered the following resolution and moved its adoption:

WHEREAS, The City of Dickinson, North Dakota has experienced a steadily expanding population during the past several decades and the consumption of water by the citizens of Dickinson has exceeded the firm annual supply of water available to the City from the Heart River Drainage Basin; and

WHEREAS, The City of Dickinson faces a shortage of a raw water supply and such shortage will become even more critical in the near and long range future; and

WHEREAS, It appears from information available from present studies and engineering estimates that the only long range solution to Dickinson's critical raw water shortage is to divert and appropriate water from the Missouri River or the Little Missouri River from points north and east of the City of Dickinson;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF CITY COMMISSIONERS OF THE CITY OF DICKINSON, NORTH DAKOTA, AS FOLLOWS:

- appropriate to and within the State Water Commission budget out of any monies in the general fund the sum of \$60,000.00, or so much as may be necessary, to be used by the State Water Commission to participate in a study or conduct a study for the purpose of developing a plan or feasibility report for developing and diverting water from the Missouri River or the Little Missouri River to the City of Dickinson, North Dakota for municipal uses and for rural water use, and for use of other municipalities within southwestern North Dakota.
- 2. That the State Water Commission use such funds so appropriated to conduct and complete its study within one year after July 1, 1977.

The motion for the adoption of the foregoing Resolution was seconded by Commissioner Ernest Bailey. Upon vote thereon, President Henry Schank and Commissioners Art Baumgartner, Ernest Baily, LaVern Jessen and Fred S. Gengler were present and voted unanimously in favor thereof, whereupon said Resolution was declared duly passed and adopted.

James K. Gerou, City Auditor

Henry Schank, President Board of City Commissioners

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CERTIFICATE

This will certify that the foregoing is a true, correct and complete copy of Resolution No. ____, the original copy of which Resolution is on file in the office of the City Auditor, City of Dickinson, North Dakota.

Dated this 7th day of February, A. D., 1977.

James K. Gerou, City Auditor

WATER PERMIT AGENDA FOR FEBRUARY 11, 1977

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2579	Bushby, Roy - Hecla, S.D. (Dickey County)	Ground Water	Irrigation	240.0 acre-feet 160.0 acres	225.0 acre-feet 150.0 acres
2567	Olson, Joseph D Fargo (Richland County)	Sheyenne River, trib. to Red River of the North	Irrigation	26.0 acre-feet 26.0 acres	Action deferred at this time pending further data acquisition.
2588	Wilcox, Louis - Ayr (Cass County)	Ground Water	Irrigation	320.0 acre-feet 160.0 acres	202.5 acre-feet 135.0 acres
2596	Jabs, Howard - Fort Totten (Benson County)	Ground Water	Irrigation	420.0 acre-feet 280.0 acres	420.0 acre-feet 280.0 acres
2582	Weisenhaus, Glenn - Lisbon (Ransom County)	Ground Water	Irrigation	240.0 acre-feet 160.0 acres	Action deferred at this END time pending further data acquisition.
2603	Ulmer, Lawerence A Fullerton (Dickey County)	Ground Water	Irrigation	450.0 acre-feet 298.8 acres	Recommend for approval: 202.5 acre-feet 135.0 acres in NE½ 25-132-62 or NW¼ 30-132-61 (Remainder of request shall be held in abeyance)

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2604	Whitman, James - Robinson (Kidder County)	Ground Water	Irrigation	234.0 acre-feet 156.0 acres	225.0 acre-feet 150.0 acres
2609	Noonan, City of - Noonan (Divide County)	Ground Water	Municipal	58.8 acre-feet	58.8 acre-feet
2611	Sauer, Vincent - Tappen (Kidder County)	Ground Water	Irrigation	446.4 acre-feet 297.6 acres	445.0 acre-feet 297.0 acres
2600	Feder, Paul (owner) and Grindberg, George (oper.) Fargo (Cass County)	Ground Water	Irrigation	307.37 acre-feet 307.37 acres	Action deferred at this time pending further data acquisition.
2594	Shockman, Orville - Berlin (LaMoure County)	Ground Water	Irrigation	428.0 acre-feet 214.0 acres	320.0 acre-feet 214.0 acres
2551	Bower, Douglas A Page (Cass County)	Ground Water	Irrigation	480.0 acre-feet 306.6 acres	Recommend for approval: 202.5 acre-feet 135.0 acres in NE‡ 19-143-54 (Remainder of request shall be held in abeyance)

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT	REQUESTED	COMMENTS & RECOMMENDATIONS
2610	Wall, James - Lisbon (Ransom County)	Sheyenne River, trib to Red River; and Ground Water	Irrigation	(160.0 From 1280.0	acre-feet acre-feet River; and acre-feet Ground Water) acres	Action deferred at this time pending further data acquisition.
2215	Bitz, Constant - Edgeley (LaMoure County)	Ground Water	Irrigation	320.0 160.0	acre-feet acres	Action deferred at this time pending further data acquisition.
2617	Dakota Oaks Ski Resort - Grand Forks (Cavalier County)	Pembina River, trib. to Red River	Industrial (Snowmaking)	10.0	acre-feet	Action deferred at this time pending further data acquisition.
2621	Holden, Sidney E Page (Cass County)	Ground Water	Irrigation		acre-feet acres	Action deferred at this tim pending further data acquisition.
2622	Schultz, Bernard - Lisbon (Ransom County)	Ground Water	Irrigation		acre-feet acres	Action deferred at this time pending further data acquisition.
2623	Severson, Wayne - Kathryn (Ransom County)	Ground Water	Irrigation		acre-feet acres	Action deferred at this time pending further data acquisition.

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NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2597	Juran, Joe - Gwinner (Sargent County)	Ground Water	Irrigation	614.0 acre-feet 307.1 acres	Action deferred at this time pending further data acquisition.
2601	Cutler, Dale - Claremont, S.D. (Sargent County)	Ground Water	Irrigation	360.0 acre-feet 240.0 acres	330.0 acre-feet 220.0 acres
2626	Baker, Roger E Tioga (Williams County)	Ground Water	Irrigation	300.0 acre-feet 200.0 acres	300.0 acre-feet 200.0 acres
2627	Sheldon, William G Tioga (Williams County)	Ground Water	Irrigation	300.0 acre-feet 200.0 acres	285.0 acre-feet 190.0 acres
2629	Peterson, James P.A Kathryn (Ransom County)	Ground Water	Irrigation	860.0 acre-feet 572.1 acres	Action deferred at this time pending further data acquisition.
2634	Huether, Eldon - Lisbon (Ransom County)	Ground Water	Irrigation	436.0 acre-feet 290.6 acres	Action deferred at this time pending further data acquisition.

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2592	Lesmeister, Clarence E Harvey (Pierce County)	Ground Water	Irrigation	224.0 acre-feet 111.18 acres	166.5 acre-feet 111.0 acres (This request was approved by the State Engineer on 12-16-76)
2483	Klose, Vernon - Fairview, Mont. (McKenzie County)	Ground Water	Irrigation	application was gra and the remaining p held in abeyance pe further data. The presented to the Co of release on Decem State Water Commiss that those individu the granting of the results from a prod This information ha duals from the Wate now recommended tha be released allowin of water to irrigat	ter requested under this nted on September 3, 1976 ortion of the request was nding the acquisition of portion held in abeyance was mmission for their consideration ber 7, 1976 at which time the ion deferred action, pending als who expressed opposition to request be notified of recent uction well and an aquifer test. s been related to those indivir r Commission office and it is t the portion held in abeyance g an additional 97.5 acre-feet e an additional 65.0 acres at 90 gallons per minute.
			American State of State American	(78,0 acre-feet sha	ll be held in abeyance pending
2581	Dick, James - Englevale (Ransom County)	Ground Water	Irrigation	320.0 acreefeet 160.6 acres	Action deferred at this time pending further data acquisition.
2599	Davis, Earl L. and Dwayne - Page (Cass County)	Ground Water	Irrigation	450.0 acre-feet 293.55 acres	202.5 acre-feet 135.0 acres (Remainder of request shall be held in abeyance pending

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NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2620	Hammer, Arley - Englevale (Ransom County)	Ground Water	Irrigation	480.0 acre-feet 320.0 acres	Action deferred at this time pending further data acquisition.
2565	Peterson, Clouse - Oakes (Ransom County)	Ground Water	Irrigation	240.0 acre-feet 156.0 acres	Action deferred at this time pending further data acquisition.
2595	Olson, Curtis - Fort Ransom (Ransom County)	Ground Water	Irrigation	766.0 acre-feet 383.1 acres	Action deferred at this time pending further data acquisition.
2572	Nelson, Ray and Jay - Oakes (Dickey County)	Ground Water	Irrigation	240.0 acre-feet 157.2 acres	Action deferred at this time pending further data acquisition.
2607	Nelson, Ray - Oakes (Dickey County)	Ground Water	Irrigation	240.0 acre-feet 160.0 acres	225.0 acre-feet 150.0 acres
2635	Conrad, William - Page (Cass County)	Ground Water	Irrlgation	2300.0 acre-feet 1544.65 acres	Recommend for approval: 405.0 acre-feet 270.0 acres in NE‡ 26-143-54 and NW‡ 36-143-54
		Α			(Remaining portion of request shall be held in abeyance)

NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
Kenny, Robert - Hecla, S.D. (Dickey County)	Ground Water	Irrigation	320.0 acre-feet 320.0 acres	Action deferred at this time pending further data acquisition.
Evanson, Roger - Lisbon (Ransom County)	Ground Water	Irrigation	320.0 acre-feet 160.0 acres	Action deferred at this time pending further data acquisition.
Gemar, Duane ~ Crete (Sargent County)	Ground Water	Irrigation	240.0 acre-feet 160.0 acres	Action deferred at this time pending further data acquisition.
Heath, Earl - Milnor (Ransom County)	Ground Water	Irrigation	640.0 acre-feet 320.0 acres	Action deferred at this time pending further data acquisition.
Beulah, City of - Beulah (Mercer County)	Ground Water	Municipal.	774.0 acre-feet	360.0 acre-feet
Connell, Sidney T Medora (Billings County)	Little Missouri River, trib. to Missouri River	Irrigation	186.0 acre-feet 186.0 acres	186.0 acre-feet 186.0 acres
	Kenny, Robert - Hecla, S.D. (Dickey County) Evanson, Roger - Lisbon (Ransom County) Gemar, Duane - Crete (Sargent County) Heath, Earl - Milnor (Ransom County) Beulah, City of - Beulah (Mercer County) Connell, Sidney T Medora	Kenny, Robert - Hecla, S.D. (Dickey County) Evanson, Roger - Lisbon (Ransom County) Gemar, Duane - Crete (Sargent County) Heath, Earl - Milnor (Ransom County) Beulah, City of - Beulah (Mercer County) Connell, Sidney T Medora Ground Water Ground Water Ground Water Ground Water Little Missouri River, trib. to	Kenny, Robert - Hecla, S.D. (Dickey County) Evanson, Roger - Lisbon (Ransom County) Gemar, Duane - Crete (Sargent County) Heath, Earl - Milnor (Ransom County) Beulah, City of - Beulah (Mercer County) Connell, Sidney T Medora Ground Water Irrigation Ground Water Irrigation Ground Water Irrigation Irrigation Municipal	Kenny, Robert - Hecla, S.D. (Dickey County) Evanson, Roger - Lisbon (Ransom County) Gemar, Duane - Crete (Sargent County) Heath, Earl - Milnor (Ransom County) Beulah, City of - Beulah (Mercer County) Ground Water Ground Water Ground Water Irrigation 1rrigation 240.0 acre-feet 160.0 acres 640.0 acre-feet 320.0 acre-feet 160.0 acres 640.0 acre-feet 320.0 acre-feet 160.0 acres

son, David - Isbon Ransom County) I, Albert E Ismarck Kidder County)	Ground Water Ground Water	Irrigation Irrigation	960.0 acre-feet 480.0 acres 249.6 acre-feet 124.8 acres	Action deferred at this time pending further data acquisition. 180.0 acre-feet 120.0 acres
ismarck	Ground Water	Irrigation		
			9	
aase, Elmer R Buffalo (Cass County)	Ground Water	Irrigation	975.0 acre-feet 652.1 acres	Recommend for approval: 202.5 acre-feet 135.0 acres in S½ 2-139-54 (Remaining portion of request shall be held in abeyance)
rnas, Donald M Page (Cass County)	Ground Water	Irrigation	300.0 acre-feet 156.0 acres	202.5 acre-feet 135.0 acres
rson, Rodney - Fullerton	Ground Water	Irrigation	632.0 acre-feet 316.0 acres	Recommend for approval: 202.0 acre-feet 135.0 acres (An additional 225.0 acre-fee
(rnas, Donald M Page (Cass County) rson, Rodney -	rnas, Donald M Ground Water Page (Cass County) rson, Rodney - Ground Water Fullerton (LaMoure County)	rnas, Donald M Ground Water Irrigation Page (Cass County) rson, Rodney - Ground Water Irrigation Fullerton (LaMoure County)	rnas, Donald M Ground Water Irrigation 300.0 acre-feet 156.0 acres (Cass County) rson, Rodney - Ground Water Irrigation 632.0 acre-feet 316.0 acres (LaMoure County)

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2574	Lassey, David and/or Allan - Cartwright (McKenzie County)	Yellowstone River	Irrigation	80.0 acre-feet 40.0 acres	40.0 acre-feet 40.0 acres
2616	Kenyon, Larry - Englevale (Ransom County)	Ground Water	Irrigation	236.0 acre-feet 157.3 acres	Action deferred at this time pending further data acquisition.
2637	Hanson, Lester A Tolna (Benson County)	Ground Water	Irrigation	600.0 acre-feet 312.0 acres	Recommend for approval: 202.0 acre-feet 135.0 acres (Remaining portion of request shall be held in abeyance)
2640	Adtek, inc Kansas City, Mo. (McHenry County)	Ground Water	Industrial	26.09 acre-feet one-time use, 5.8 acre-feet permanent use	26.09 acre-feet for one-time use; and 5.8 acre-feet for permanen use
2641	Jess, Daniel G Page (Cass County)	Ground Water	Irrigation	720.0 acre-feet 480.0 acres	Recommend for approval: 202.5 acre-feet 135.0 acres in W½ & W½ of E½ 11-143-55 (Remainder of request shall bheld in abeyance)
2645	O'Neil, Lorraine - Williston (Williams County)	Ground: Water	Irrigation	25.0 acre-feet 40.0 acres	Action deferred at this time pending further data acquisition.

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2646	Rolla, City of - Rolla (Rolette County)	Ground Water	Municipal	640.0 acre-feet	Action deferred at this time pending further data acquisition.
2647	Yagow, Morris - Milnor (Ransom County)	Ground Water	Irrigation	640.0 acre-feet 320.0 acres	Action deferred at this time pending further data acquisition.
2649	Nelson, Harold - Page (Cass County)	Ground Water	Irrigation	475.0 acre-feet 315.13 acres	Action deferred at this time pending further data acquisition.
2651	Mountain, Robert and Weatherly, Neil - Jamestown (Stutsman County)	Ground Water	Irrigation	260.0 acre-feet 169.0 acres	Action deferred at this time pending further data acquisition.
2654	Johnk, Jerome; Johnk, Albert and Erickson, Darlene - Page (Cass County)	Ground Water	Irrigation	936.0 acre-feet 623.95 acres	Action deferred at this time pending further data acquisition.
2656	Goetz, Antone C New Salem (Morton County)	Ground Water	Industrial & Domestic	25.0 acre-feet	20.0 acre-feet

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2657	Huether, Richard H Lisbon (Ransom County)	Ground Water	Irrigation	468.0 acre-feet 312.0 acres	Action deferred at this time pending further data acquisition.
2659	Dows, John and Duane - Erie (Cass County)	Ground Water	Irrigation	700.0 acre-feet 472.84 acres	Action deferred at this time pending further data acquisition.
2660	Hanson, Dale - Adrian (LaMoure County)	Ground Water	Irrigation	320.0 acre-feet 160.0 acres	202.5 acre-feet 135.0 acres
2662	MacDonald, William J Bismarck (Burleigh County)	Ground Water	Irrigation	442.0 acre-feet 294.5 acres	Recommend for approval: 202.5 acre-feet 135.0 acres (Remainder of request shall be held in abeyance)
2665	Malmberg, Stanley - Oakes (Dickey County)	Ground Water	Irrigation	270.0 acre-feet 135.0 acres	Action deferred at this time pending further data acquisition.
2666	Malmberg, Stanley - Oakes (Sargent County)	Ground Water	Irrigation	640.0 acre-feet 320.0 acres	450.0 acre-feet 300.0 acres

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2585	Davis, Louis - Kimball, Minnesota (Cass County)	Ground Water	Irrigation	225.0 acre-feet 160.0 acres	Action deferred at this time pending further data acquisition.
2619	Storhaug, Floyd - Milnor (Ransom County)	Ground Water	Irrigation	447.9 acre-feet 298.6 acres	Action deferred at this time pending further data acquisition.
2562	Tracy, Judson and Geneva - Carrington (Foster County)	Ground Water	Irrigation	150.0 acre-feet 111.6 acres	Action deferred at this time pending further data acquisition.
2555	Neideffer, William D Wing (Burleigh County)	Dugout and/or Ground Water	Irrigation	156.0 acre-feet 156.0 acres	156.0 acre-feet 156.0 acres (This request was approved by the State Engineer on Januar 12, 1977)
2598	Kaal, Ms. Frances - Verona, Missouri (Foster County)	Ground Water	Irrigation	658.5 acre-feet 441.7 acres	Action deferred at this time pending further data acquisition.
2643	Thompson, William J Page (Cass County)	Ground Water	Irrigation	450.0 acre-feet 298.8 acres	405.0 acre-feet 270.0 acres

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2653	Pooch, Ms. Alice - Verona (Ransom County)	Ground Water	Irrigation	163.0 acre-feet 108.3 acres	Action deferred at this time pending further data acquisition.
2618	Stanton, City of Park Board - Stanton (Mercer County)	Ground Water	Irrigatjon	29.26 acre-feet 14.63 acres	22.0 acre-feet 14.63 acres (This request was deferred as it was published in wrong
2648	Johnson, Sherwood - Page (Cass County)	Ground Water	Irrigation	1400.0 acre-feet 931.40 acres	as it was published in wrong county - readvertised) Recommend for approval: 405.0 acre-feet 270.0 acres in SE½ 21-142-54 and SW½ 15-143-54 (Remainder of request shall be held in abeyance)
2301	Haugen, Raymond - Valley City (Griggs County)	Ground Water	Irrigation	granted to allow the of water to irrigate 31, Township 144, Ra of the request was tadditional aquifer d that a portion of the released for an a to irrigate 126.0 ac	, a portion of this request was withdrawal of 189.0 acre-feet 126.0 acres in the SE‡ of Section nge 59, and the remaining portion o be held in abeyance pending ata. It is now being recommended is amount being held in abeyance dditional 164.5 acre-feet of water ares at a withdrawal rate of ite. The balance of the request eyance.
2615	Brummund, Ronald - Oakes (Dickey County)	Ground Water	Irrigation	640.0 acre-feet 320.0 acres	Recommend for approval: 202.0 acre-feet 135.0 acres (An additional 225.0 acre-feet shall be held in abeyance)

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNTS REQUESTED	COMMENTS & RECOMMENDATIONS
2591	Alamo Farms - Oakes (Dickey County)	Ground Water	Irrigation	400.0 acre-feet 200.0 acres	300.0 acre-feet 200.0 acres
2636	Herzig, Floyd - Burlington (Ward County)	Des Lace-River, trib. to Souris River	Irrigation- Waterspreading	167.0 acre-feet 166.7 acres	Action deferred at this time pending further data acquisition.
2518	Hofmann, Albert and Margaret - Medina (Stutsman County)	Ground Water	Irrigation	312.0 acre-feet 156.0 acres	225.0 acre-feet 150.0 acres
2553	Hoggarth Brothers - Courtenay (Stutsman County)	Ground Water	Irrigation	1401.0 acre-feet 936.0 acres	Recommend for approval: 300.0 acre-feet 200.0 acres in SE¼ & SW¼ of Sec 1, and extreme southern part of NE¼ of Sec 31, Twp 138, Rge 62 (Remaining portion of request to be held in abeyance)
2586	Lauinger, George - Karlsruhe (McHenry County)	Ground Water	Irrigation	320.0 acre-feet 156.0 acres	225.0 acre-feet 150.0 acres

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NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2425	Reed, Clarence R Fargo	Ground Water	Irrigation	2080.0 acre-feet 1040.0 acres	Recommend for approval: 202.5 acre-feet 135.0 acres in SW½ 20-135-53
	(Ransom County)				(Remaining portion of request to be held in abeyance)
2538	Thompson, Ralph and William; Thompson,	Ground Water	Irrigation	Due to a typographical error in the Fargo	Recommend for approval: 202.5 acre-feet 135.0 acres
	Thomas A. Trust and Thompson, William J. Trust - Page (Cass County)	A. Trust and n, William J.		Forum, the portion of the request from Section 9, Township 142, Range 54 had to be re-advertiff is now being recommendat 202.5 acre-feet to irrigate 135.0 acres in Section 9 be approved.	sed. ended
2543	Schmoker, Noel - Dickey (LaMoure County)	Ground Water	Irrigation	308.0 acre-feet 154.0 acres	225.0 acre-feet 150.0 acres
2564	Forster, Donald - Oakes (Dickey County)	Ground Water	Irrigation	480.0 acre-feet 320.0 acres	450.0 acre-feet 300.0 acres
2525	Oliver County Water Management District - Center (Oliver County)	Unnamed Stream, trib. to Square Butte Creek and Missouri River	Flood Control	5105.0 acre-feet storage (flood pool) 186.0 acre-feet annual use (permanent pool	5105.0 acre-feet storage (flood pool) plus 186.0 acre-feet annual use (permanent pool)

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2494	Beckstrand, John R Warwick (Benson County)	Ground Water	irrigation	240.0 acre-feet 207.0 acres	Recommend for approval: 180.0 acre-feet 120.0 acres
		Ÿ			(An additional 60.0 acre- feet shall be held in abeyance)
2534	Hoffner, Leo - Esmond (Benson County)	Ground Water	Irrigation	640.0 acre-feet 312.0 acres	Recommend for approval: 202.0 acre-feet 135.0 acres
	(School Souncy)				(An additional 250.0 acrefeet shall be held in abeyance)
2436	Hansen, Allen - Ludden (Dickey County)	Ground Water	Irrigation	320.0 acre-feet 160.0 acres	202.5 acre-feet 135.0 acres
2590	Scoville, William - Steele	Ground Water	Irrigation	740.25 acre-feet 493.5 acres	Recommend for approval: 247.5 acre-feet 165.0 acres
	(Kidder County)				(Remaining portion of request shall be held in abeyance)
2374	Bowerman, Ricky - Dawson (Kidder County)	Ground Water	Irrigation	234.0 acre-feet 156.0 acres	202.5 acre-feet 135.0 acres

NO.	NAME AND ADDRESS	SOURCE	PURPOSE	AMOUNT REQUESTED	COMMENTS & RECOMMENDATIONS
2554	Moss, Tom - Steele (Kidder County)	Ground Water	Irrigation	234.0 acre-feet 156.0 acres	225.0 acre-feet 150.0 acres
2530	Claeys, Marshell - Hecla, S.D.	Ground Water	Irrigation	640.0 acre-feet	405.0 acre-feet

RESOLUTION 77-2-391

C. P. "Phil" Nelson

WHEREAS, Mr. C. P. "Phil" Nelson has ably served as a staff member of the North Dakota State Water Commission since December, 1959; and

WHEREAS, Phil has now retired from active employment, but has consented to assist the Commission in an advisory capacity; and

WHEREAS, Phil's work always reflected his belief that any water management project must be based on comprehensive long- and short-term planning which ensured the passage of water from its origin to its destination with the least danger to life and property; and

WHEREAS, Phil was fond of teaching the art and science of water management to his friends, colleagues and all others interested; and

WHEREAS, Phil gave freely and enthusiastically of his time and talents during his tenure to further the beneficial use of water and related land resources in North Dakota; and

WHEREAS, Phil's promotion of excellent water management projects caused him to represent the Commission on local, statewide, interstate, and international matters; and

WHEREAS, Phil's good humor, conversation and experience are fondly remembered by the Commission.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission assembled in Bismarck, North Dakota, on this 11th day of February, 1977, that it does hereby thank Mr. C. P. "Phil" Nelson for his many contributions in the past, and wishes him the very best for the future.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

Arthur A. Link Governor-Chairman

SEAL

ATTEST:

Vernon Fahy State Engineer

RESOLUTION 77-2-392

Delton D. Schulz

WHEREAS, Mr. Delton D. Schulz has ably served as a staff member of the North Dakota State Water Commission since July, 1961; and

WHEREAS, Delton has now resigned from the Commission to seek his fortunes in the consulting world; and

WHEREAS, Delton has given freely and enthusiastically of his time and talents during his tenure to further the beneficial use of water and related land resources in North Dakota; and

WHEREAS, Delton's assistance to the State's water management districts has greatly enhanced the ability of such districts to effectively manage their water resources; and

WHEREAS, Delton's promotion of water management projects caused him to represent the Commission in local, statewide, interstate, and international matters; and

WHEREAS, Delton's humor, colorful and descriptive conversation, and experience are fondly remembered by the Commission.

NOW, THEREFORE, BE IT RESOLVED by the North Dakota State Water Commission assembled in Bismarck, North Dakota, this 11th day of February, 1977, that it does hereby thank Mr. Delton D. Schulz for his many contributions in the past and wishes him the very best for the future.

FOR THE NORTH DAKOTA STATE WATER COMMISSION:

SEAL

Arthur A. Link Governor-Chairman

a. Link

ATTEST:

Vernon Fahy State Engineer