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STATE WATER CONSERVATION COMMISSION
Minutes of Meeting
Held in Ramsey County Court House
Devils Lake, North Dakota
June 10, 1955

A regular meeting of the North Dakota State Water Conservation Commission was called to order on June 10, 1955, in the County Commissioners' Room of the Ramsey County Court House in Devils Lake, North Dakota, to consider regular business matters and to establish water conservation and flood control districts for two areas in Ramsey County and Ward-Renville Counties. The following were present:

MEMBERS OF STATE WATER CONSERVATION COMMISSION:

Honorable Norman Brundsdale, Governor and Ex-Officio Chairman
Curtis Olson, Vice-Chairman, Member from Valley City
Oscar Lunseth, Member from Grand Forks
A. M. Christensen, Member from Minot
Einar H. Dahl, Member from Watford City
Milo W. Hoisveen, Secretary and Chief Engineer, State Engineer

OTHERS PRESENT AT THE MEETING:

Donald Noltimier, Farmer, Churchs Ferry
Roy Noltimier, Farmer, Churchs Ferry
John Elspeger, Farmer, Maza
L. Almer Anderson, Farmer, Churchs Ferry
Adolph Overland, Farmer, Churchs Ferry
Clarence Erickstad, Farmer, Churchs Ferry
Edwin Bottolfson, Ramsey County Auditor, Devils Lake
Allen L. Fisk, Area Conservationist, Soil Conservation Service, Devils Lake
A. R. Mowm, Area Engineer, Soil Conservation Service, Rugby
James J. Flannery, Garrison Reservoir Committee, Jamestown
H. W. Lyons, North Dakota Reclamation Association, Jamestown
R. L. Dushinske, Chairman, Garrison Reservoir Committee, Devils Lake
Oscar N. Berg, Secretary, Garrison Reservoir Committee, Minot
C. Emerson Murry, Director, Legislative Research Committee, Bismarck
Vernon S. Cooper, Assistant Secretary, State Water Commission, Bismarck

The meeting was called to order at 2:45 o'clock p.m. by Governor Brundsdale with Vice-Chairman Curtis Olson, Commissioners Oscar Lunseth, A. M. Christensen, Einar H. Dahl, Secretary Milo W. Hoisveen, Assistant Secretary Vernon S. Cooper and the above-named people present.

It was moved by Commissioner Einar H. Dahl, and seconded by Commissioner Oscar Lunseth, that the minutes of the meeting held on April 25, 1955, be approved. All Commissioners voted aye and the motion carried.

It was moved by Commissioner A. M. Christensen, and seconded by Vice-Chairman Curtis Olson, that the Financial Statements for April and May, 1955, be approved and filed in the office of the State Water Conservation Commission. All Commissioners voted aye and the motion carried.

Secretary Milo W. Hoisveen reported that a hearing on the formation of a

water conservation and flood control district for the Lake Alice-Lake Irvine area was held in Churchs Ferry on May 9, following which a few objections to the formation of the district were received from landowners grouped in the southern portion of the proposed district. Secretary Hoisveen stated that upon the advice of the temporary board of directors of the district, namely Messrs. L. A. Anderson, Donald Noltmier, John Elspenger, Adolph Overland, Ed Hoistad and A. W. Moen, the lands owned by the objectors were excluded from the district. Included in the district are about 15,000 acres of inundated farmland.

Vice-Chairman Curtis Olson offered the following resolution and moved its adoption, which motion was seconded by Commissioner Oscar Lunseth.

R E S O L U T I O N

WHEREAS, the Board of County Commissioners of Ramsey County, North Dakota, did on the 25th day of April, 1955, file in the office of the State Water Conservation Commission a petition, and resolution of the board adopted at a meeting thereof on the 20th day of April, 1955, requesting the establishment of a Water Conservation and Flood Control District comprising a part of the lower watershed area in said county of Mauvais Coulee, and embracing the territory therein described; and

WHEREAS, it is alleged in said petition and resolution of the Board of County Commissioners of Ramsey County that in order to drain waters from thousands of acres of lands, inundated by the periodical flooding of Mauvais Coulee, Lake Irvine and Lake Alice, it is necessary to establish a Water Conservation and Flood Control District; and

WHEREAS, investigations by engineers conducted under the direction of the Chief Engineer of the State Water Conservation Commission fully confirms the allegations of the Board of County Commissioners set forth in said petition and resolution to the effect that large areas of good farm lands are periodically inundated by the flooding of Lake Irvine and Lake Alice caused largely by waters drained into the upper reaches of Mauvais Coulee and its tributary watercourses; and

WHEREAS, a public hearing on said petition was held in the City of Churchs Ferry, North Dakota, on the 9th day of May, 1955;

NOW THEREFORE BE IT RESOLVED: by the State Water Conservation Commission in meeting assembled this 10th day of June, 1955, that the petition of the Board of County Commissioners of Ramsey County, requesting the establishment of a water conservation and flood control district, to be known as "Chain Lakes Water Conservation and Flood Control District", be and the same is hereby granted, but that the boundaries of the proposed district described in the petition of the Board of County Commissioners be modified so as to embrace the territory within the following described boundaries:

Commencing in the northwest corner of Section 4, Township 156 N., (Chain Lakes), Range 66 W.; thence south following the section line to the common corner of Sections 8, 9, 16, 17, Township 156 N. (Chain Lakes), Range 66 W.; thence west, following the section line of survey to the common corner of Sections 7, 18, 12, 13, Township 156 N. (Chain Lakes), Range 66 W., Township 156 N., (Irvine, Benson County), Range 67 W.; thence south following the Ramsey County - Benson County boundary line to the common 1/4 corner of Section 7, Township 155 N., (Coulee), Range 66 W., and Section 12, Township 155 N. (Normania, Ben-

son County), Range 67 W.; thence east following the 1/2 section line to the 1/4 corner common to Sections 10 and 11, Township 155 N. (Coulee), Range 66 W.; thence north 1/2 mile to the common section corner of Sections 2, 3, 10 and 11, Township 155 N. (Coulee), Range 66 W.; thence east following the line of survey to the common section corner of Sections 1, 2, 11 and 12, Township 155 N. (Coulee), Range 66 W.; thence north to the section corner common of Sections 1, 2, Township 155 N. (Coulee), Range 66 W.; Sections 35 and 36, Township 156 N. (Chain Lakes), Range 66 W.; thence east following line of survey to the common section corner of Sections 5, 6, Township 155 N. (Dry Lake), Range 65 W.; Sections 31 and 32, Township 156 N. (De Groat), Range 65 W.; thence south following the survey (approximately 1/2 mile) to the 1/4 section corner common to Sections 5 and 6, Township 155 N. (Dry Lake), Range 65 W.; thence east along 1/2 section line in Section 5 to the 1/4 section corner common to Sections 4 and 5, Township 155 N (Dry Lake), Range 65 W.; thence south following the line of survey to the 1/4 section corner common to Sections 8 and 9, Township 155 N. (Dry Lake), Range 65 W.; thence east approximately 1320 feet along the 1/2 section line to the NE corner of the NW $\frac{1}{2}$ SW $\frac{1}{2}$ of Section 9, Township 155 N. (Dry Lake), Range 65 W.; thence south along the boundary between east 1/2 and the west 1/2 of the SW $\frac{1}{2}$ of Section 9 approximately 1/2 mile to the SE corner of the SW $\frac{1}{2}$ SW $\frac{1}{2}$ of Section 9, Township 155 N. (Dry Lake), Range 65 W.; thence east to the common corner of Sections 9, 10, 15 and 16, Township 155 N. (Dry Lake), Range 65 W.; thence north along the line of survey to the northeast corner of Section 4, Township 156 N. (De Groat), Range 65 W.; thence west along the line of survey following the boundary line between Ramsey County and Towner County to the Northwest corner of Section 4, Township 156 N. (Chain Lakes), Range 66 W., the point of beginning.

And that the Chairman and Secretary of the Commission execute its Order establishing such Water Conservation and Flood Control District and designate it "Chain Lakes Water Conservation and Flood Control District".

Upon roll call by Governor Brunsdale, all Commissioners voted aye and the motion carried.

It was pointed out by Secretary Milo W. Hoisveen that some survey work has already been done in the Mauvais Coulee area. He further stated that the Corps of Engineers recently requested funds from Congress to be used for survey and investigational purposes in the northern part of the state. Actual construction of the project cannot be undertaken until this work has been completed.

C. Emerson Murry, Director, Legislative Research Committee, Bismarck, and Oscar N. Berg, Secretary, Garrison Reservoir Committee, Minot, entered the meeting at 3:00 o'clock p.m.

Secretary Milo W. Hoisveen stated that Assistant State Engineer S. S. Westgate conducted a hearing relative to the formation of a water conservation and flood control district for the Sweetwater-Dry Lake area at Starkweather on May 9, at which time five landowners expressed objections to the proposed district; however, it was not necessary to modify the boundaries of the district which includes approximately 700 square miles. Under maximum flood conditions approximately 70,000 acres are inundated within the district boundaries.

Commissioner Oscar Lunseth offered the following resolution and moved its adoption, which motion was seconded by Commissioner A. M. Christensen.

R E S O L U T I O N

WHEREAS, the Board of County Commissioners of Ramsey County, North Dakota, did on the 25th day of April, 1955, file in the office of the State Water Conservation Commission a petition dated April 5, 1955, and a resolution adopted by the board at a meeting thereof on April 11, 1955, requesting the establishment of a water conservation and flood control district, comprising the territory described in said petition; and

WHEREAS, it is alleged in the resolution of the Board of County Commissioners that approximately 720 sections of good farm lands lying within the drainage basin of Dry Lake and Sweetwater Lake in Ramsey County are periodically flooded by the overflow waters of those lakes and also by waters drained unto said lands; and

WHEREAS, a public hearing on said petition was held in the City of Starkweather on the 9th day of May, 1955, after notice to interested landowners; and

WHEREAS, investigations by engineers conducted under the direction of the Chief Engineer of the State Water Conservation Commission, as well as testimony of interested landowners at the hearing on the petition on May 9th, 1955, fully supports the allegations set forth in the petition and resolution filed by the Board of County Commissioners of Ramsey County;

NOW THEREFORE BE IT RESOLVED: by the State Water Conservation Commission in meeting regularly assembled that the petition of the Board of County Commissioners of Ramsey County, requesting the establishment of a water conservation and flood control district comprising the area in said county described in the petition be and the same is hereby granted and that the chairman and secretary of the commission execute its Order creating such water conservation and flood control district and designate it "Sweetwater-Dry Lakes Water Conservation and Flood Control District".

Upon roll call by Governor Brunsdale, all Commissioners voted aye and the motion carried.

Commissioner Oscar Lunseth reported that he had received a letter from Mack Traynor, Attorney-at-Law, Devils Lake, asking that the State Water Conservation Commission support a bill currently in Congress, which constitutes a claim in the amount of \$270,000 against the U. S. Fish and Wildlife Service for flood damages incurred by several landowners in the Mauvais Coulee area. It was pointed out that Fred J. Fredrickson, Planning Coordinator for the State Water Conservation Commission in Washington, D. C., would be in a position to aid these people.

It was moved by Commissioner Oscar Lunseth, and seconded by Vice-Chairman Curtis Olson, that the State Water Conservation Commission assist the landowners in the Mauvais Coulee area in their claim for flood damages in any way possible. Upon the unanimous vote of the Commissioners, the motion carried.

Secretary Milo W. Hoisveen informed the Commissioners that Assistant Secretary Vernon S. Cooper held hearings at Tolley and Kenmare on May 10 and 11 relative to the formation of a water conservation and flood control district

for Ward and Renville Counties. Approximately 30,000 acres of land are inundated by waters trapped in a basin between the Des Lacs and Souris Rivers. In order to alleviate flood conditions it is proposed to cut two drains from the inundated area into Lake Darling. Mr. Cooper reported that no objections to the formation of the proposed district were registered.

Commissioner A. M. Christensen offered the following resolution and moved its adoption, which motion was seconded by Commissioner Einar H. Dahl.

R E S O L U T I O N

WHEREAS, the Board of County Commissioners of Renville County, North Dakota, did on the 25th day of April, 1955, file with the State Water Conservation Commission a petition dated April 21, 1955, and a certified copy of a resolution adopted by said board on the same date, requesting the creation of a water conservation and flood control district comprising the major part of the Upper West Souris Watershed area in Renville and Ward Counties, embracing 163 thousand acres in Renville County and 60 thousand acres in Ward County; and

WHEREAS, a like petition, dated the 21st day of April and a certified copy of a like resolution, was on the 25th day of April, 1955, filed in the office of the State Water Conservation Commission by the Board of County Commissioners of Ward County also requesting the establishment of such water conservation and flood control district comprising the Upper West Watershed area of the Souris River in Renville and Ward Counties; and

WHEREAS, it is alleged in the petitions and resolutions filed by the Boards of County Commissioners of said counties that thousands of acres of crop land have been periodically flooded in the area comprising the proposed water conservation and flood control district and that such flooding has caused loss of crops and threatens the economic welfare, health and comfort of the people residing therein; and

WHEREAS, investigation by engineers under the direction of the Chief Engineer of the State Water Conservation Commission supports the allegations set forth in the petition and resolution filed with the Commission by the County Commissioners of Renville and Ward Counties;

NOW THEREFORE BE IT RESOLVED: by the State Water Conservation Commission in meeting regularly assembled that the petitions of the Board of County Commissioners of Renville and Ward Counties, requesting the establishment of a water conservation and flood control district, embracing the territory described therein, be and the same are hereby granted, and that the Chairman and Secretary of the Commission are directed to execute the Order of the Commission establishing a water conservation and flood control district, designated as "Upper West Souris Water Conservation and Flood Control District".

Upon roll call by Governor Brunsdale, all Commissioners voted aye and the motion carried.

It was reported by Secretary Milo W. Hoisveen that the proposed meeting of the State Water Conservation Commission at Lake Metigoshe had tentatively been scheduled for June 24; however, in view of the fact that the majority of the Commissioners would be unable to attend, it was decided to postpone the meeting until some later date.

Assistant Secretary Vernon S. Cooper stated that arrangements for the

proposed tour of the Garrison Diversion Conservancy District Board of Directors are being completed. The tour will commence with a joint meeting of the Board of Directors and the State Water Conservation Commission on July 18 at Harvey, at which meeting the Conservancy District will be activated. Following the meeting the directors will tour the oil fields and irrigation projects of North Dakota and Montana. On the evening of July 20 a meeting of the Board of Directors will be held at Dickinson. A visit to Garrison Dam on July 21 will conclude the tour.

Assistant Secretary Cooper reported that in response to a recent request, he and G. A. Freeman of the Bureau of Reclamation explained the Garrison Diversion Conservancy District Law to the Traill County Commissioners at a meeting in Hillsboro on June 7. According to Assistant Secretary Cooper, the Board of County Commissioners showed much interest in the district.

It was pointed out that in view of the fact that the State Water Conservation Commission would not hold another meeting prior to July 1st, at which time the Conservancy District Law becomes effective, it would be desirable to pass a resolution activating the district and directing the counties to appoint their directors.

Vice-Chairman Curtis Olson offered the following resolution and moved its adoption, which motion was seconded by Commissioner A. M. Christensen.

R E S O L U T I O N

Resolution requesting the Board of County Commissioners of each County embraced within the Garrison Diversion Conservancy District to appoint a member of the Board of Directors thereof.

WHEREAS, the North Dakota Legislative Assembly of 1955 created the Garrison Diversion Conservancy District by enacting into law Senate Bill No. 67 which provides in Section 3 thereof that "within thirty days after the State Water Conservation Commission shall so request the Board of County Commissioners of each county in the district shall appoint a director who shall be a resident and elector of such county" and that "the directors thus appointed shall constitute the Board of Directors of the district"; and

WHEREAS, the North Dakota State Water Conservation Commission has determined it necessary to activate and organize the Garrison Diversion Conservancy District in order that the district may begin negotiations with the United States through the Bureau of Reclamation for the construction and operation and maintenance of the facilities of the Garrison Diversion Project.

NOW THEREFORE BE IT RESOLVED: by the State Water Conservation Commission in meeting assembled this 10th day of June, 1955, that the Board of County Commissioners of each county within the Garrison Diversion Conservancy District, to wit: Barnes, Benson, Bottineau, Cass, Dickey, Eddy, Foster, Grand Forks, Griggs, LaMoure, McHenry, McLean, Nelson, Pierce, Ramsey, Ransom, Renville, Sargent, Sheridan, Stutsman, Ward and Wells, be and is hereby requested to appoint one member of the Board of Directors of the Conservancy District as soon as possible after July 1, 1955.

BE IT FURTHER RESOLVED: that the Secretary of the State Water Conservation Commission is hereby directed to mail a certified copy of this resolution to the County Auditor of each county in the Garrison Diversion Conservancy District and

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also to notify such county auditor by letter that the Commission requests the County Board of Commissioners to appoint an elector of the County, a Director of the Garrison Diversion Conservancy District.

Upon roll call by Governor Brunsdale, all Commissioners voted aye and the motion carried.

Vice-Chairman Curtis Olson suggested that a committee of three commissioners be appointed to study the proposed equipment and material purchases. Commissioners Earle F. Tucker, Einar H. Dahl and Math Dahl will serve on the committee and a report will be given at the next meeting.

Secretary Milo W. Hoisveen read a resolution from the Board of County Commissioners of Walsh County requesting the State Water Conservation Commission to assist them in obtaining federal assistance in clearing the channel of the North Branch of the Park River in order to alleviate flooding caused by fallen debris in the channel. This project would fall within the Corps of Engineers snagging and clearing operations. Secretary Hoisveen will inform the Walsh County Commissioners to forward their resolution to the Corps of Engineers.

A resolution passed by the Tioga City Commission requesting the State Water Conservation Commission to determine a method of alleviating flood conditions in their city was presented by Secretary Milo W. Hoisveen. Secretary Hoisveen stated that he had recently viewed the problem and that good possibilities for a dam to impound the flood waters existed. The Commissioners authorized a survey of the area which will be undertaken in the near future.

Secretary Milo W. Hoisveen reported briefly on the dam construction program. He stated that repairs to Gascoyne Dam were completed at the approximate cost of \$1,500.00. The estimated cost of repairs to the State Training School dams was \$500.00. Repairs to the Braddock Dam, which included driving a row of sheet piling across the structure, have been completed. This "peanut brittle" type dam was originally constructed by the WPA and cost approximately \$3,600.00 to repair. Warwick Dam was repaired at the cost of \$554.00. Secretary Hoisveen reported that a representative of the U. S. Fish and Wildlife Service has recommended that a new structure be built to replace Danzig Dam. The estimated cost of the new dam will be \$45,000.00 of which the Fish and Wildlife Service will pay approximately \$30,000.00. The State Game and Fish Department has purchased the land on which the reservoir is located. Construction of the new dam will be carried out by the State Water Conservation Commission.

It was moved by Vice-Chairman Curtis Olson, and seconded by Commissioner Oscar Lunseth, that the State Water Conservation Commission authorize payment of one-third of the costs of constructing the new Storm Creek Dam (Danzig Dam). Upon roll call by Governor Brunsdale, Commissioners Curtis Olson, Oscar Lunseth, A. M. Christensen, Einar H. Dahl and Governor Brunsdale all voted aye. Motion carried.

Secretary Milo W. Hoisveen reported that Jund Dam near Zeeland is in need of repair. An investigation of this dam has been carried out but an estimate of the cost of repairs has not been prepared. The State Water Conservation Commission would pay either one-third or one-half of the repair costs.

According to Secretary Hoisveen, Tolna Dam #2 (Snortland Dam) in the vicinity of Warwick needs repairing. The State Water Conservation Commission replaced this dam in 1947 but the dam failed the following year. It was the opinion of the Commissioners that this dam should be repaired.

Secretary Hoisveen stated that there is considerable local interest pertaining to constructing a dam on Black Tail Creek approximately 20 miles northwest of Williston. An investigation is being made of the proposed site of the dam.

Commissioner Oscar Lunseth reported that with the additional benefits that could be derived from the irrigation of 25,000 acres of land, the Corps of Engineers has justified the feasibility of the proposed Pembina River Dam. He stated that an excellent site has been found for the dam which will impound approximately 150,000 acre feet of water. However, this project will involve the International Joint Commission as water will be backed up into Canada. Secretary Hoisveen pointed out that so much interest was shown by landowners in the area in the proposed irrigation that petitions calling for the creation of an irrigation district for Pembina and Cavalier Counties were submitted to this office. The Bureau of Reclamation has requested funds to permit them to investigate and survey the proposed irrigable area relative to establishing a project.

A letter from Robert Dahl, Grafton City Attorney, requesting the State Water Conservation Commission to clear the channel in the Park River was read by Secretary Milo W. Hoisveen. This project should fall within the limitation for the Corps of Engineers snagging and clearing projects. Secretary Hoisveen will inform Mr. Dahl that this request should be referred to the Corps of Engineers.

Secretary Milo W. Hoisveen informed the Commissioners that a reconnaissance survey has been made in the Barton area in Pierce County relative to flood conditions caused by insufficient culverts and bridges. The Soil Conservation Service has cooperated in obtaining further information pertaining to this problem. This work is being carried out in response to a petition received from landowners in the area requesting assistance from the State Water Conservation Commission in correcting the flood conditions.

It was reported by Secretary Milo W. Hoisveen that a survey is currently being run at Buffalo Lodge Lake below elevation 1840 as a result of a request by the State Game and Fish Department. The purpose of the survey is to determine if any additional land would be flooded if the level of the lake was raised and it will permit the Game and Fish Department an excellent opportunity to investigate tentative spawning grounds.

Secretary Milo W. Hoisveen stated that there is apparently no further local interest in draining inundated lands near Buffalo Lake in Benson County. At a meeting in Esmond on June 7 pertaining to this drainage problem, only two of the landowners affected were desirous of draining their land.

The Buford-Trenton Package Proposal was reviewed briefly by Secretary Milo W. Hoisveen. This proposal was made by Senator Milton R. Young to the landowners on the Buford-Trenton Irrigation Project and calls for the disposal of the East Bottom in order to afford the rest of the project bank erosion protection. It was pointed out that the package proposal was the only immediate solution in view of the long period of time that would be required to process a separate bank protection project. Members of the Buford-Trenton Irrigation Project have stated that they will not enter into any repayment contract with the Bureau of Reclamation until bank protection is afforded them.

Governor Norman Brunsdale read a letter from George P. Homnes, Crosby, North Dakota, advocating the name of Lake Winneola for the lake behind Garrison

Dam. According to Mr. Homnes, Winne is the Indian word for big and Ola is the dialectic pronunciation of the Scandinavian name Ole. It was Mr. Homnes opinion that the voters should be allowed to select an appropriate name for this lake.

Secretary Milo W. Hoisveen reported that Fred J. Fredrickson, Planning Coordinator for the State Water Conservation Commission, had telephoned him concerning appropriations that have been requested for water projects in North Dakota. The Bureau of Reclamation has requested \$35,000 for first year investigations of the proposed Pembina-Cavalier County Irrigation District, with an additional \$15,000 required during the fiscal year 1957. Sixty thousand dollars have been requested by the Corps of Engineers for the Lower Heart River Water Conservation and Flood Control District for survey purposes. The Marmarth Flood Control Project and the Linton Flood Control Project will require \$23,000 and \$7,500, respectively, for investigational work. It was reported that \$100,000 is needed for survey purposes for the four projects in the northern part of the state, namely the Chain Lakes Water Conservation and Flood Control District, the Hurricane Lake Project, the Sweetwater-Dry Lake Water Conservation and Flood Control District and the Ward-Renville County Water Conservation and Flood Control District. Mr. Fredrickson said that the Senate restored \$700,000 to the Ground Water Branch of the U. S. Geological Survey, giving them a total appropriation of \$4,700,000 for cooperative programs conducted with various states. All of the above appropriations were being urged by the Commission and they have had a responsibility of obtaining these funds.

Secretary Milo W. Hoisveen stated that it would be desirable for the State Water Conservation Commission to qualify the priorities for water-rights. At present water-rights are recognized only for domestic and municipal purposes and then for beneficial uses. The International Joint Commission recently suggested the following list of priorities.

- 1. Domestic, which includes municipal, stock water and small garden irrigation.
- 2. Sanitary purposes.
- 3. Irrigation
- 4. Recreation.

The Missouri Basin Survey Commission rates priorities as follows:

- 1. Domestic and municipal consumption and pollution control.
- 2. Irrigation, including ground water recharged and industrial consumption.
- 3. Hydroelectric power.
- 4. Fish, wildlife and recreation.
- 5. Navigation.

Secretary Hoisveen stated that North Dakota could conform with the list of priorities suggested by the Missouri Basin Commission except that possibly industrial consumption should be listed as a separate item instead of being included in item 2. It was pointed out that these priorities should eventually be established by legislation.

Secretary Milo W. Hoisveen reported that it was originally thought that cities could obtain funds for flood control purposes under the appropriation to the State Water Conservation Commission by the legislature under House Bill 725; however, it has now been determined that a city would have to form a water conservation and flood control district to qualify for assistance under this bill. It was the opinion of Secretary Hoisveen that there would be little

demand by cities for these funds.

Commissioner Oscar Lunseth and the Churchs Ferry delegation left the meeting at 4:20 o'clock p.m.

Representatives of the Garrison Reservoir Committee requested assistance from the State Water Conservation Commission in financing the expenses incurred by the witnesses who appeared before Congress at the hearings relative to water projects in North Dakota. Oscar N. Berg, Secretary of the Missouri-Souris Projects Association, listed expenses totaling approximately \$2,200.00 and R. L. Dushinske reported expenses approximating \$980.00 for the North Dakota Reclamation Association. It was pointed out that the State Water Conservation Commission had previously donated \$1,000.00 to the Missouri-Souris Projects Association. It was proposed that the State Water Conservation Commission's contribution to the North Dakota Reclamation Association be increased to \$1,600.00 in 1956 in order to include the costs of the Garrison Reservoir Committee paid by that association.

It was also decided that telegrams should be sent by the State Water Conservation Commission and other organizations in the state to Clarence Cannon, Chairman of the House Appropriations Committee, commending the committee for their action in endorsing the 1850 pool level for Garrison Dam without restrictions.

The meeting adjourned at 4:50 o'clock p.m.

Respectfully submitted,

Milo W. Howden
Secretary

ATTEST:

Lawrence B. Quinsdale
Governor

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF APPROPRIATIONS AS OF JUNE 30, 1955
 1953-1955 APPROPRIATIONS

Fund No.	Available July, 1953	Expended to May 31, 1955	Expended to June 1, 1955	Balance June 30, 1955
1. Commissioners-Per Diem & Expense . . . \$	6,000.00	\$ 4,197.25	\$ 814.97	\$ 987.78
2. Administrations	40,000.00	36,203.00	2,323.18	1,705.66
Collections and Refunds	231.84			
3. Maintenance of Dams	100,000.00	119,659.75	5,549.44	26,578.57
Refunds and Deposits	51,787.76			
4. International & Interstate-Commission's Conference Expenses	8,000.00	7,189.22	204.34	606.44
5. Topographic & Conservation Cooperation with U. S. G. S.	30,000.00	29,196.08	3,803.92	NIL
Transfer from #10	3,000.00			
6. Hydrographic & Conservation Cooperation with U. G. G. S.	25,000.00	19,977.12	4,796.44	2,726.44
Transfer from # 10	2,500.00			
7. Salary-State Engineer	6,000.00	5,750.00	250.00	NIL
9. Engineering & Geological Survey & Dem. Transfer from #10	35,000.00	29,692.10	2,696.53	6,111.37
	3,500.00			
10. Cooperation with U. S. Departments & for Organizing Conservation & Irr. Districts Less Transfers	50,000.00	39,846.85	1,063.73	89.42
	9,000.00			
11. Small Projects & Other Investigations	100,000.00	83,561.35	4,234.35	14,740.92
Collections and Refunds	2,536.62			
	<u>\$454,556.22</u>	<u>\$375,272.72</u>	<u>\$25,736.90</u>	<u>\$53,546.60</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF APPROPRIATIONS AS OF JUNE 30, 1955
 1951 - 1953 APPROPRIATIONS

Fund Number	Available July, 1951	Expended to June, 1955	Balance June, 1955
1. Commissioner-Per Diem & Expense \$	6,000.00	5,720.71	279.29
2. Administrations	35,000.00	38,293.58	1,191.70
Collections and Refunds	4,485.28		
3. Maintenance of Dams	120,000.00	170,143.34	12,084.34
Collections and Refunds	62,227.68		
4. International & Interstate Commissions' & Confer- ence Expense	14,000.00	7,517.59	6,482.41
5. Topographic & Conservation Cooperation with U. S. G. S.	35,000.00	35,000.00	NIL
6. Hydrographic Surveys Cooperation with U. S. G. S.	25,000.00	25,000.00	NIL
7. Salary-State Engineer	6,000.00	6,000.00	NIL
8. Construction & Reconstruction Drains & Irrig.	90,000.00	64,355.49	25,644.51
9. Engineering & Geological Surveys & Demonstration Add: Transfer from # 10	35,000.00 3,500.00	38,500.00	NIL
10. Cooperation with U. S. Department & for Organizing Conservation & Irrigation Districts	65,000.00	69,028.99	1,471.01
Less Transfer # 9	3,500.00		
11. Small Projects, Other Invest. Surveys, Etc. . . .	150,000.00	104,992.25	45,007.75
	<u>\$647,712.96</u>	<u>\$555,551.95</u>	<u>\$92,161.01</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF APPROPRIATION AS OF JUNE 30, 1955
 CONSTRUCTION & RECONSTRUCTION DRAIN OR IRRIGATION
 1953 - 1957

Appropriation Title	Available July 1, 1954	Expenditures to June, 1955	Balance June 1, 1955
Construction and Reconstruction Drains or Irrigation	\$ <u>140,000.00</u> 140,000.00	\$ <u>3,744.04</u> 3,744.04	\$ <u>113, 415.79</u> 113, 415.79

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF APPROPRIATION AS OF JUNE 30, 1955
 CONSTRUCTION BOND GUARANTY FUND (CONTINUING APPROPRIATION)

Appropriation Title	Balance July 1, 1953	Expended	Balance June 30, 1955
Construction Bond Guaranty Fund	\$ <u>70,541.00</u> 70,541.00	<u>NIL</u> NIL	\$ <u>70,541.00</u> 70,541.00

PAYROLL OF
NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
JUNE 30, 1955

(Permanent Employees)

Name	Position	Pay Grade	Salary June	With. Tax.	N.D. OASIS	Hosp. Ins.	Savings Bond	Net Pay	Remarks
Hoisveen, Milo	State Engr.-Sec'y &Ch. Engr.	K-4	617.67	81.60	9.27	9.65		517.15	Increased Aug. 1954
Acker, Iver A.	Spec. Ass't Att'y General	F-10	402.17	43.80	6.03	9.65		342.69	Adjusted Aug. 1954
Anderson, Albin S.	Field Engineer	F-5	354.67	54.10	5.32	4.15		291.10	Adjusted Aug. 1954
Arten, Duane	Rodman	A-1	125.00	14.25	1.88			108.87	Started June 6, 1955
Berge, George	Rodman	A-1	188.64	33.96	2.83			151.85	Started May 24, 1955
Clark, Lorraine	Bookkeeper	B-5	186.67	23.50	2.80	9.65		150.72	Increased Dec. 1954
Cooper, Vernon	Assistant Secretary	J-5	578.67	62.60	8.68	9.65		497.74	Increased Aug. 1954
Duppong, Esther	Clerk typist	B-7	196.67	25.60	2.95	4.15	18.75	145.22	Increased Dec. 1954
Fredrickson, Fred	Planning Coord.		252.00	15.40	3.78			232.82	Increased Aug. 1954
Hughes, Lynda	File-clerk	F-4	181.67	22.80	2.73	4.15	18.75	133.24	Increased Dec. 1954
Johnson, Lloyd	Const. Foreman	F-3	335.67	29.80	5.04	9.65		291.18	Increased Dec. 1954
Kounts, Stanley	Const. Engineer	G-6	421.67	47.40	6.32	9.65		358.30	Increased Dec. 1954
Lobb, Laleah Jo	Steno	A-3	58.30	10.45	.87			46.98	Started June 20, 1955
Nees, LaDarana	Draftsman	D-1	225.00	20.70	3.38			200.92	Started Aug. 1954
Nesser, Ervin	Rodman	B-2	171.67	20.60	2.58	4.15		144.34	Started Apr 18, 1955
Nyers, Thomas	Draftsman	D-1	82.50	3.96	1.24			77.30	Working full days
Nordstrom, Franz	Equip Foreman	F-3	335.67	29.80	5.04			300.83	Increased Dec. 1954
Olson, Arthur	Instrumentman	D-2	193.00	26.25	2.90			163.85	Started June 6, 1955
Olson, John	Rodman	A-1	125.00	14.25	1.88			108.87	Started June 6, 1955
Pederson, Marlene	Chief Steno	D-5	252.00	35.40	3.78	4.15		208.67	Increased Dec. 1954
Putz, Roy	Rodman	A-4	163.50	19.20	2.45	4.15		137.70	Increased Aug. 1954
Radspinner, Art	Instrumentman	F-2	326.17		4.89			321.28	Increased Dec. 1954
Reiter, Daniel	Rodman	A-4	181.67	22.80	2.73			156.14	Started Jan 1, 1955
Sheldon, Marvin	Office Engr.	G-6	421.67	37.40	6.33	9.65		368.29	Increased Dec. 1954
Tucker, Kenneth	Rodman	A-1	154.83	17.00	2.32			135.51	Started May 31, 1955
Wahl, Robert	Instrumentman	D-1	225.00	30.70	3.38	4.15		186.77	Started Apr 18, 1955
Westgate, S. S.	Ass't State Engineer	D-5	578.67	22.60	8.68	9.65		537.74	Started Nov. 22, 1955

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
DEPOSITS IN THE BANK OF NORTH DAKOTA
June 30, 1955

Source of Deposits	Transit Number	Amount Deposited	Expended June 30, 1955	Balance June 30, 1955
Collections on Yellowstone Pumping Irrigation District \$3,500.00 warrant. Tax Collections for partial payment of interest and principal to April, 1953.				
	501-118	\$2,021.65		\$2,021.65
Contributions for Groundwater Surveys:				
Fessenden \$1,000.00	Hunter \$ 750.00			
Mountain 100.00	Tioga 1,000.00			
Maddock 750.00	Mohall 1,000.00			
Lakota 1,000.00	Richardton 750.00			
Rolla 750.00	Bowbells 1,000.00			
Devils Lake 7,500.00	Michigan 580.00			
Aneta 1,000.00	Wimbledon 1,000.00			
Litchville 1,000.00	Fairmount 1,000.00			
Wyndmere 1,000.00	Hope 1,000.00			
Portland 700.00	Sharon 250.00			
Kindred 1,000.00	Stanley 1,500.00			
Mylo 250.00	Upham 750.00			
Neches 300.00	Minnewaukan 1,000.00			
Transfer .10	Streeter 1,000.00			
St. John 750.00	Powers Lake 250.00			
Hankinson 1,000.00	Landa 250.00			
Grafton 500.00	Hettinger 2,500.00			
	501-128	36,180.60	20,726.13	15,454.47
Booklet	501-127	2,887.57	1,488.32	<u>1,399.25</u>
TOTAL OF ALL BANK OF NORTH DAKOTA DEPOSITS AS OF JUNE 30, 1955				<u>\$18,875.37</u>

PAYROLL OF
 NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 JUNE 30, 1955

(Temporary Employees)

Name	Position	Salary June	With Tax	N. Dak. OASIS	P.P. Taxes	Net Pay	Remarks
Myers, Lawrence	Laborer	10.00				10.00	Working by the hour.
Ronning, Ole	Operator	369.60	48.60	5.54		315.46	Working by the hour.
Russell, Vernon	Laborer	51.75	4.70	.78		46.27	Working by the hour.
Sletmoe, Gerald	Reading gages	4.00				4.00	Working by the hour.
Syorud, Richard	Laborer	10.00				10.00	Working by the hour.
Walterson, Howard	Operator	356.80	48.50	5.35		302.95	Working by the hour.