

## STATE WATER CONSERVATION COMMISSION

Minutes of Meeting  
 Held in Rudolph Hotel, Valley City, and also in  
 The Office of State Water Conservation Commission  
 Bismarck, North Dakota  
 March 9-10, 1953

A regular meeting of the North Dakota State Water Conservation Commission at the Rudolph Hotel, Valley City, North Dakota, was called March 9, 1953 by Governor Brunsdale at 2:00 o'clock p.m. to consider business matters of the Commission and to meet with Honorable Fred G. Aandahl, Assistant Secretary of the Interior. Present at the meeting were the following persons:

MEMBERS OF STATE WATER CONSERVATION COMMISSION:

Honorable Norman Brunsdale, Governor and Ex-officio Chairman  
 Curtis Olson, Vice-Chairman, Member from Valley City  
 Einar H. Dahl, Member from Watford City  
 Math Dahl, Member from Bismarck and Commissioner of Agriculture and Labor  
 Earle F. Tucker, Member from Bismarck  
 Oscar Lunseth, Member from Grand Forks  
 J. J. Walsh, Secretary and Chief Engineer, State Engineer

OTHERS PRESENT AT THE MEETING:

Fred G. Aandahl, Assistant Secretary of the Interior, Washington, D. C.  
 Al Weinhandl, President, Missouri-Souris Association, Minot  
 Al Dexter, N. P. Agricultural Development Agent, St. Paul  
 R. B. Hays, Corps of Army Engineers, Riverdale  
 Oscar Berg, Secretary, Missouri-Souris Association, Minot  
 Ray Miller, Minot

The meeting was called to order at 2:00 p.m. by Governor Brunsdale with the above named Commissioners and others present.

It was moved by Commissioner Math Dahl and seconded by Commissioner Tucker that the Minutes of the meeting of the State Water Conservation Commission held February 18 be approved. Upon roll call of the Commissioners all voted aye. Motion carried.

It was moved by Commissioner Tucker and seconded by Commissioner Lunseth that the Financial Statements for February, 1953, be approved and filed in the office of the State Water Conservation Commission. Upon roll call of the Commission, all voted aye. Motion carried.

The Commission was informed of the action of the North Dakota State Legislature regarding matters pertaining to legislation and appropriations effecting the Commission. Secretary Walsh reported that both the Senate and the House of Representatives had approved the State Water Conservation Commission's "Administrative" appropriation bill amounting to \$400,000.00 for the 1953-55 biennium and that an additional \$140,000.00 was appropriated to the Commission for Construction and Reconstruction of Drains or Irrigation in a separate continuing allocation to extend until 1957. Other matters brought before the Commission, by the legislative committees concerned employment of personal listed as Technical Assistant, Special Assistant Attorney General and Planning Coordinator. The Commission was also informed of the legislative approval of the following bills passed, that relate to Water Commission activities including the bill establishing Reclamation Districts, this bill will give the green light on the Big Meadow Project, and several drainage bills passed include the following: Senate bills number 19, 76, 77, 150, 161 and House bills numbered 595, 653, 698, 704, 741, 742, 744 and HCR "M".

The matter of sending representatives to Washington, D. C. to appear before sub-committee of the House of Representatives on Interior Department Appropriations was discussed. After consideration of this matter it was deemed vitally important that representatives of the State Water Conservation Commission attend these hearings as witnesses and support the appropriations requested for projects in North Dakota and that two Commissioners be selected to represent the Commission at these hearings.

Consideration of the purchase of a new compressor for use by the State Water Conservation Commission was delayed until the next regular meeting of the Commission.

Consideration of the purchase of pumping equipment from present funds available for use in developing ground water irrigation projects was considered and it was decided to delay action on this matter until the next regular meeting of the Commission.

The matter of the extent to which the Commission should cooperate with land-owners in the proposed Big Meadow project in the purchase of the necessary equipment, installation of the facilities and aid in construction was discussed, it was decided that no immediate action should be taken, until formal request had been submitted by the official directors of the district to the Commission for financial aid.

A suggested agreement for the operation of the Bismarck Irrigated Gardens between the Gardners Association and the Commission was considered. The Commission approved the tentative agreement in substantially its present form.

Honorable Fred G. Aandahl, Assistant Secretary of the Interior, met with the Commission and reviewed the modified plan for diverting waters from Garrison reservoir via Snake Creek and Prophet Mountain route to central and eastern North Dakota as submitted by Kenneth F. Vernon, Regional Director, Region VI of the Bureau of Reclamation in which recent investigations disclose the Garrison diversion plan as being the most economical method of supplying water to these areas. The following Resolution was adopted by the State Water Conservation Commission:

RESOLUTION

The following Resolution was presented by Commissioner Lunseth who moved its adoption which motion was seconded by Commissioner Einar Dahl:

WHEREAS K. F. Vernon, Regional Director of Region VI, U.S. Bureau of Reclamation, at a public meeting held in the State Capitol at Bismarck, North Dakota on the 18th day of February, 1953, submitted to the North Dakota State Water Conservation Commission, representatives of the North Dakota Reclamation Association and the Missouri-Souris Projects Association and to others in attendance, his report on additional investigations and desirable modifications in plans for the Missouri-Souris Division, Missouri River Basin Project including diversion of waters from the Missouri River from the Garrison Reservoir at the Snake Creek Dam to serve lands in the Souris River loop area, and central and eastern North Dakota to restore Devils Lake and to supplement the flows of the James, Sheyenne and Red Rivers; and

WHEREAS the claimed advantages for diverting water from the Missouri River at the Garrison Reservoir to North Dakota lands instead of from the Missouri Diversion Dam below the Fort Peck Dam as originally proposed are set forth in said report; and

WHEREAS it is recommended in said report that the selection of the Garrison Reservoir as the point of diversion to North Dakota lands be approved as a basis for continued investigations of the utilization features of the plan of development of the Missouri-Souris Division, Missouri River Basin Project; now therefore

BE IT RESOLVED: That the North Dakota State Water Conservation Commission does hereby express its endorsement of the recommendation in said report and does hereby urge the Secretary of the Interior to direct the Bureau of Reclamation to continue and to complete its investigations, studies and plans of the proposed modified plan of diverting water for beneficial use in North Dakota from the Missouri River at the Garrison Reservoir without delay so that construction of the facilities proposed can be accomplished as soon as possible, and

BE IT FURTHER RESOLVED: That the Secretary of the North Dakota State Water Conservation Commission is directed to send a copy of this resolution to Senators William Langer and Milton R. Young, Congressmen Usher L. Burdick and Otto Krueger, Honorable Douglas McKay, Secretary of the Interior and Honorable Fred G. Aandahl, Assistant Secretary of the Interior.

Applications for the right to use water of the State of North Dakota for irrigation purposes were considered, and the following action taken:

It was moved by Commissioner Olson, and seconded by Commissioner M. Dahl, that the action of the State Engineer in granting the application of Theo Polsfut, Benedict, North Dakota, for a permit to divert and appropriate water from an un-named creek; starts in NW $\frac{1}{4}$  Sec. 21 through Sec. 22, 15 & 10, Twp. 151 N., Rge. 82 W., which is tributary of Newman Coulee, for the irrigation of 61.41 acres of land described as the S $\frac{1}{2}$ SE $\frac{1}{4}$  of Sec. 3; N $\frac{1}{2}$ NE $\frac{1}{4}$  of Sec. 10-151-82, located in Ward County, North Dakota, be approved, and limited to an annual diversion of 61.41 acre feet of water, subject to all prior and existing water-rights and appropriations covering the un-named creek, and subject to any final action taken thereon by the International Joint Commission. Upon roll all Commissioners voted aye. Motion carried.

It was moved by Commissioner E. Dahl, and seconded by Commissioner Lunseth, that the action of the State Engineer in granting the application of Waldo Woodbury, Brisbane, North Dakota, for a permit to divert and appropriate water from the Cannonball River, which is a tributary of the Missouri River, for the irrigation of 178.9 acres of land described as the NE $\frac{1}{4}$ NE $\frac{1}{4}$  of Sec. 25, Twp. 132 N., Rge. 87 W., and W $\frac{1}{2}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$ ; N $\frac{1}{2}$ SW $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$ ; SE $\frac{1}{4}$  of Sec. 30, Twp. 132 N., Rge. 86 W., located in Grant County, North Dakota, be approved, and limited to an annual diversion of 178.9 acre feet of water, subject to all prior and existing water-rights and appropriations covering the Cannonball River. Upon a unanimous vote of the Commissioners, the motion carried.

It was moved by Commissioner M. Dahl, and seconded by Commissioner Tucker, that the action of the State Engineer in granting the application of Walter Wagy, Shields, North Dakota, for a permit to divert and appropriate water from the Cannonball River, which is a tributary of the Missouri River, for the irrigation of 140.8 acres of land described as the N $\frac{1}{2}$ NW $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$ ; N $\frac{1}{2}$ NE $\frac{1}{4}$ , SW $\frac{1}{4}$ NE $\frac{1}{4}$  of Sec. 2, Twp. 131 N., Rge. 84 W., located in Grant County, North Dakota, be approved, and limited to an annual diversion of 140.8 acre feet of water, subject to all prior and existing water-rights and appropriations covering the Cannonball River. Upon a unanimous vote of the Commissioners, the motion carried.

It was moved by Commissioner Tucker, and seconded by Commissioner Olson, that the action of the State Engineer in granting the Application of Windon W. Keller, Dodge, North Dakota, for a permit to divert and appropriate water from the Spring Creek, which is a tributary of the Knife River, for the irrigation of 79.7 acres of land described as the N $\frac{1}{2}$ NW $\frac{1}{4}$ ; W $\frac{1}{2}$ SE $\frac{1}{4}$ , SE $\frac{1}{4}$ SE $\frac{1}{4}$  of Sec. 14, Twp. 144 N., Rge. 91 W., located in Dunn County, North Dakota, be approved, and limited to an annual diversion of 79.7 acre feet of water, subject to all prior and existing water-rights and appropriations covering the Spring Creek. Upon roll call all Commissioners voted aye. Motion carried.

It was moved by Commissioner Lunseth, and seconded by Commissioner E. Dahl, that the action of the State Engineer in granting the application of Bernard Andre,

Grenora, North Dakota, for a permit to divert and appropriate water from an unnamed creek, which is a tributary of the Blacktail Creek, for the irrigation of 120.0 acres of land described as the  $W\frac{1}{2}SE\frac{1}{4}$ ,  $SE\frac{1}{4}SE\frac{1}{4}$  of Sec. 34, Twp. 158 N., Rge. 102 W., located in Williams County, North Dakota, be approved and limited to an annual diversion of 120.0 acre feet of water, subject to all prior and existing water-rights and appropriations covering the unnamed creek. Upon roll call all Commissioners voted aye. Motion carried.

It was moved by Commissioner Olson, and seconded by Commissioner M. Dahl, that the action of the State Engineer, in granting the application of Laudie Sykora, Dickinson, North Dakota, for a permit to divert and appropriate water from the Green River, which is a tributary of the Heart River, for the irrigation of 69.8 acres of land described as the  $N\frac{1}{2}SW\frac{1}{4}$ ,  $SE\frac{1}{4}SW\frac{1}{4}$ ;  $N\frac{1}{2}SE\frac{1}{4}$ ,  $SE\frac{1}{4}SE\frac{1}{4}$  of Sec. 8, Twp. 140 N., Rge. 95 W., located in Stark County, North Dakota, be approved and limited to an annual diversion of 69.8 acre feet of water, subject to all prior and existing water-rights and appropriations covering the Green River. Upon roll call all Commissioners voted aye. Motion carried.

It was moved by Commissioner E. Dahl, and seconded by Commissioner Lunseth, that the action of the State Engineer in granting the application of Erick Carlson, Halliday, North Dakota, for a permit to divert and appropriate water from the Spring Creek, which is a tributary of the Knife River, for the irrigation of 74.3 acres of land, located in Dunn County, North Dakota, described as the  $N\frac{1}{2}SW\frac{1}{4}$ ,  $SE\frac{1}{4}SW\frac{1}{4}$  of Sec. 34, Twp. 145 N., Rge. 91 W., be approved and limited to an annual diversion of 74.3 acre feet of water, subject to all prior and existing water-rights and appropriations covering the Spring Creek. Upon a unanimous vote of the Commissioners, the motion carried.

It was moved by Commissioner Tucker, and seconded by Commissioner Olson, that the action of the State Engineer in granting the application of Ray Watkins, Manning, North Dakota, for a permit to divert and appropriate water from the Knife River, which is a tributary of the Missouri River, for the irrigation of 79.3 acres of land described as the  $W\frac{1}{2}NW\frac{1}{4}$ ,  $SE\frac{1}{4}NW\frac{1}{4}$  of Sec. 24, Twp. 143 N., Rge. 95 W., located in Dunn County, North Dakota, be approved, and limited to an annual diversion of 79.3 acre feet of water, subject to all prior and existing water-rights and appropriations covering the Knife River. Upon a unanimous vote of the Commissioners, the motion carried.

It was moved by Commissioner Lunseth, and seconded by Commissioner E. Dahl, that the action of the State Engineer in granting the application of Marten Dahlen, Halliday, North Dakota, for a permit to divert and appropriate water from the Spring Creek, which is a tributary of the Knife River, for the irrigation of 67.8 acres of land described as the  $NW\frac{1}{4}NW\frac{1}{4}$  of Sec. 28;  $N\frac{1}{2}NE\frac{1}{4}$  of Sec. 29, Twp. 145 N., Rge. 92 W., located in Dunn County, North Dakota, be approved, and limited to an annual diversion of 67.8 acre feet of water, subject to all prior and existing water-rights and appropriations covering the Spring Creek. Upon a unanimous vote of the Commissioners, the motion carried.

It was moved by Commissioner Math Dahl, and seconded by Commissioner Tucker, that the action of the State Engineer in granting the application of the Standard Oil Company, Mandan, North Dakota, for a permit to appropriate water from the Missouri River, for a refinery located in the  $NW\frac{1}{4}$  of Sec. 14, Twp. 139 N., Rge. 81 W., Morton County, North Dakota, be approved at an annual diversion of 15,000,000 gallons of water daily maximum, subject to all prior and existing water-rights and appropriations covering the Missouri River and also conforming to the following standards and reservations as recommended by the State Sanitary Engineer: Wastes shall be disposed of in such a manner as to prevent undue contamination and pollution, and in compliance with the laws of the State and legally promulgated regulations of the State Water Commission and the State Department of Health. Upon a unanimous vote of the Commissioners, motion carried.

The meeting of the Commission was recessed until 2:00 p.m. March 10 at which time it would reconvene in the office of the State Water Conservation Commission at the State Capitol, Bismarck, North Dakota.

The meeting was called to order at 2:00 o'clock p.m. on March 10 by Vice-Chairman Curtis Olson with the following in attendance:

MEMBERS OF STATE WATER CONSERVATION COMMISSION:

Honorable Norman Brunsdale, Governor and Ex-officio Chairman  
 Curtis Olson, Vice-Chairman, Member from Valley City  
 Einar H. Dahl, Member from Watford City  
 Earle F. Tucker, Member from Bismarck  
 J. J. Walsh, Secretary and Chief Engineer, State Engineer

OTHERS PRESENT AT THE MEETING:

Al Dexter, N.P. Agricultural Development Agent, St. Paul, Minnesota  
 Bruce Johnson, District Manager, U. S. Bureau of Reclamation, Bismarck, North Dakota  
 Kenneth Vernon, Regional Director, U. S. Bureau of Reclamation, Billings, Montana  
 W. J. Burke, Regional Counsel, U. S. Bureau of Reclamation, Billings, Montana  
 Iver A. Acker, Special Assistant Attorney General for the State Water Commission

Kenneth F. Vernon, Regional Director, Region VI, U. S. Bureau of Reclamation, presented a report on the present status of the Heart River Irrigation District matter in which he discussed the proposals presented by his office to Assistant Secretary of the Interior William E. Warne in connection with his report on the Heart River Project. The Commission was informed that the Board of Directors of the Heart River Irrigation District had decided to delay any action on excluding land from the district until the Supreme Court handed down their decision on the case concerning the organization of District.

Respectfully submitted,

  
 Secretary

ATTEST:

  
 Chairman

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
MONTHLY REPORT OF ACCOUNTS AS OF MARCH 31, 1953  
1951-1953 APPROPRIATIONS

Fund No.	Appropriations	Available July 1951	Expended to Feb. 28, 1953	Expended March, 1953	Balance March, 1953
1	Commissioners-Per Diem & Expenses . . . . .	\$ 6,000.00	\$ 3,844.71	\$ 400.83	\$ 1,754.46
2	Administrations . . . . .	35,000.00	29,837.62	1,303.14	8,228.91
	Collections and Refunds . . . . .	4,369.67			
3	Maintenance of Dams . . . . .	120,000.00	133,875.95	1,977.70	42,523.46
	Collections and Refunds . . . . .	58,377.11			
4	International & Interstate-Commissions' & Conference Expense . . . . .	14,000.00	6,399.09	NIL	7,600.91
5	Topographic & Conservation, Cooperations with U. S. Geological Survey . . . . .	35,000.00	25,557.09	NIL	9,442.91
6	Hydrographic Surveys, Cooperation with U. S. Geological Survey . . . . .	25,000.00	17,452.56	NIL	7,547.44
7	Salary-State Engineer. . . . .	6,000.00	5,000.00	250.00	750.00
8	Construction & Reconstruction Drains or Irrigation . . . . .	90,000.00	19,303.29	NIL	70,696.71
9	Engineering & Geological Surveys & Demonstrations . . . . .	35,000.00	34,617.55	3.50	3,878.95
	Add: Transfer from #10 . . . . .	3,500.00			
10	Cooperation with U. S. Departments & for organizing Conservation & Irrigation Districts . . . . .	65,000.00	44,335.85	203.00	16,961.15
	Less: Transfer to #9 . . . . .	-3,500.00			
11	Small Projects other Invest., Surveys & Etc. . . . .	150,000.00	59,837.37	3,300.49	86,862.14
12	Construction Bond Guaranty Fund . . . . .	70,541.00			
		<u>\$714,287.78</u>	<u>\$ 380,061.08</u>	<u>\$ 7,438.66</u>	<u>\$ 326,788.04</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
 MONTHLY REPORT OF ACCOUNTS AS OF MARCH 31, 1953  
 1949-1951 APPROPRIATIONS

Fund No.	Appropriations	Available July 1949	Expended to March 31, 1953	Balance March 31, 1953
1	Commissioner's Per Diem and Expenses . . . . .	\$ 4,000.00	\$ 3,995.89	\$ 4.10
2	Administration . . . . .	30,000.00	35,818.16	11.54
	Collections and Refunds . . . . .	5,829.70		
3	Maintenance of Existing Dams . . . . .	100,000.00	153,393.52	176.10
	Collections and Refunds . . . . .	53,569.62		
4	International and Interstate Commissioner's and Conference Expenses . . . . .	12,000.00	9,901.05	2,098.95
5	Topographic and Conservation, Cooperation with the USGS plus transfers . . . . .	33,085.60	33,085.60	NIL
6	Hydrographic Surveys, Coop. with USGS . . . . .	20,000.00	20,090.87	NIL
	Refund . . . . .	90.87		
7	Salary - State Engineer . . . . .	5,400.00	5,400.00	NIL
8	Construction and Reconstruction-Drains or Irrigation . . . . .	150,000.00	141,637.70	8,362.30
9	Engineering & Geological Survey & Demonstrations . . . . .	33,006.12	33,006.12	NIL
10	Cooperation with U. S. Depts, Small Projects & for operating Conservation & Irrig. Dist. plus refunds less transfer of \$13,000.00 . . . . .	122,007.30	62,995.10	59,082.20
11	Other Investigations, Surveys and Etc . . . . .	90,000.00	89,914.61	122.15
	Refund . . . . .	36.76		
		<u>\$ 659,095.97</u>	<u>\$ 589,238.62</u>	<u>\$ 69,857.35</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
BALANCE OF PRIOR FUNDS RECOVERED BY OPINION OF  
ATTORNEY GENERAL AND UNDER SECTION 54-2709  
AS OF MARCH 31, 1953

Fund No.	Year	Appropriations for	Balance Available	Expended to Mar. 31, 1953	Balance Mar. 31, 1953
1	1939	Commissioner's Per Diem . . . . .	\$ 1,727.00	\$ 1,684.24	\$ 42.76
5	1939	Sponsor's Share of Dam Repairs . . . . .	2,088.08	2,058.52	29.56
1	1941	Commissioner's Per Diem . . . . .	395.00	159.76	235.24
4	1941	Maintenance of Existing Dams, plus \$51.00 refund . .	53.86	NIL	53.86
12	1941	Tri-State Water Administration and Conference . . . .	8.61	NIL	8.61
15	1941	Topographic Survey . . . . .	<u>.13</u>	<u>NIL</u>	<u>.13</u>
			<u>\$ 4,272.68</u>	<u>\$ 3,902.52</u>	<u>\$ 370.16</u>

VSC:ed



NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
DEPOSITS IN THE BANK OF NORTH DAKOTA  
MARCH 31, 1953

Sources of Deposits	Transit No.	Amount Deposited	Expended to March 31, 1953	Balance March 31, 1953
Collection on Yellowstone Pumping Irrigation District \$3,500.00 warrant. Tax Collections for partial payment of interest and principal to March, 1952.	501-118	\$ 1,711.40		\$ 1,711.40
Contributions for Groundwater Surveys:				
Fessenden \$ 1,000.00	Transfer	.10		
Mountain 100.00	St. John	750.00		
Maddock 750.00	Streeter	1,000.00		
Lakota 1,000.00	Mohall	1,000.00		
Rolla 750.00	Richardton	750.00		
Devils Lake 7,500.00	Bowbells	1,000.00		
Ansta 1,000.00	Michigan	580.50		
Litchville 1,000.00	Wimbledon	1,000.00		
Wyndmere 1,000.00	Fairmount	1,000.00		
Portland 700.00	Hope	1,000.00		
Kindred 1,000.00	Sharon	250.00		
Mylo 250.00	Stanley	1,500.00		
Neches 300.00	Upham	750.00		
	Minnewaukan	1,000.00		
	501-128	27,930.60	\$ 20,048.58	7,882.02
Sale of N. Dak. Water Development Books	501-127	2,864.57	1,488.32	1,376.25
Lewis & Clark Irrig. Dist. Drainage Fund	501-121	2,806.92	2,786.40	<u>20.52</u>
VEC:ed	TOTAL OF ALL BANK OF NORTH DAKOTA DEPOSITS AS OF MARCH 31, 1953			\$ <u>10,990.19</u>

PAYROLL OF  
NORTH DAKOTA STATE WATER CONSERVATION COMMISSION  
MARCH, 1953

Name	Duties	Salary for March	Withhold- ing Tax	N. D. Oasis	Hosp. Ins.	Bond	Net Pay	Remarks
Walsh, J. J.	Secy-State Engineer	\$ 550.00	\$ 65.60	\$ 8.25	\$ 8.83		\$ 467.32	Increased Jan. 1952
Acker, Iver A.	Spec. Ass't Atty. Gen.	400.00	48.70	6.00	8.83		336.47	Increased Jan. 1952
Anderson, Albin	Field Engineer	325.00	42.60	4.88	3.90		273.62	Increased Jan. 1952
Berge, Einar	Technical Ass't	150.00		2.25	8.83		138.92	Increased April, 1952
Cooper, Vernon	Ass't Sec'y	450.00	45.60	6.75	8.83		388.82	Started Jan. 16, 1953
Dodd, Harold	Ass't Const. Engineer	325.00	42.60	4.87	8.83	\$ 6.25	262.45	Increased Jan. 1952
Dunning, Esther	Stenographer	155.00	19.70	2.32	3.90		129.08	Increased Jan. 1953
Fredrickson, Fred	Planning Coordinator	200.00		3.00			197.00	
Gamble, Clarence	Ass't Field Engineer	300.00	37.80	4.50	3.90		253.80	Increased July, 1952
Hagert, E. S.	Chief Invest. Eng.	400.00	59.80	6.00			334.20	Increased Jan. 1952
Henke, Dallas G.	Accountant	211.15	12.00	3.17			195.98	Quit March 17, 1953
Kramer, Joe	Const. Foreman	275.00		4.13	Assign. 75.00		195.87	Started Dec. 11, 1951
Kudinow, Wasilij	Draftsman	275.00	33.00	4.12			237.88	Increased Sept. 1952
Nichols, Don	Chief Const. Engineer	425.00	41.60	6.37	8.83		368.20	Increased Jan. 1952
Nordstorm, Franz	Equipment Foreman	300.00	15.60	4.50			279.90	Increased Jan. 1952
Putz, Roy	Rodman	150.00	18.90	2.25	3.90		124.95	Increased Jan. 1952
Schmitake, Otto	Laborer	235.00		3.52	8.83		222.65	Increased July, 1952
Sheldon, Marvin	Const. Engr.	350.00	36.30	5.25	8.83		299.62	Increased Jan. 1952
Turner, J. L.	Laborer	180.00	3.10	2.70			174.20	Started June 1, 1952
Vettel, Joyce	Ch. Stenographer	225.00	34.10	3.27	3.90		183.73	Increased Jan. 1953
O'Rourke, Harold	Rodman	46.45	6.20	.70			39.55	Started March 23, 1953
Delzer, Allen	Rodman	43.55	5.50	.65			37.40	Started March 23, 1953

VSC:ed