

STATE WATER CONSERVATION COMMISSION
 Minutes of Meeting
 Held in the Apple Creek Country Club
 Bismarck, North Dakota
 October 28, 1954

A regular meeting of the North Dakota State Water Conservation Commission was called to order on October 28, 1954, at the Apple Creek Country Club in Bismarck, North Dakota, relative to the 1850 Garrison pool level. The following people were in attendance:

MEMBERS OF STATE WATER CONSERVATION COMMISSION:

Honorable Norman Brunsdale, Governor and Ex-Officio Chairman
 Curtis Olson, Vice-Chairman, Member from Valley City
 Earle F. Tucker, Member from Bismarck
 Math Dahl, Member from Bismarck, Commissioner of Agriculture and Labor
 Oscar Lunseth, Member from Grand Forks
 Milo W. Hoisveen, Secretary and Chief Engineer, State Engineer

OTHERS PRESENT AT THE MEETING:

Brig. General W. E. Potter, Division Engineer, Missouri River Division, Corps of Engineers, Omaha, Nebraska
 Wendell E. Johnson, Chief Engineer, Corps of Engineers, Omaha, Nebraska
 Col. H. L. Hille, District Engineer, Garrison District, Corps of Engineers
 R. J. Pafford, Jr., Corps of Engineers, Omaha, Nebraska
 R. D. Field, Corps of Engineers, Riverdale, North Dakota
 H. F. Michel, Corps of Engineers, Riverdale, North Dakota
 George A. Takela, Corps of Engineers, Riverdale, North Dakota
 James J. Flannery, President, North Dakota Reclamation Association, Jamestown
 Herb Lyons, North Dakota Reclamation Association, Jamestown
 A. J. Dexter, Agricultural Agent for the Northern Pacific Railway, St. Paul
 Einar Berge, Technical Assistant, State Water Conservation Commission
 Fred J. Fredrickson, Planning Coordinator, State Water Commission

The meeting was called to order at 9:00 o'clock p.m. by Governor Norman Brunsdale with Commissioners Curtis Olson, Earle F. Tucker, Math Dahl, Oscar Lunseth, Secretary Milo W. Hoisveen and the above-named people present.

The meeting was called as a result of a request originating with Mr. James J. Flannery, President of the North Dakota Reclamation Association and Mr. Herb Lyons, North Dakota Reclamation Association member. These parties indicated that Mr. H. E. Polk, Williston, National Director of the North Dakota Reclamation Association, desired to attend a meeting where a frank discussion of the Garrison pool level could be held with responsible representatives of the Corps of Engineers.

The Corps was represented by Brig. General W. E. Potter, Division Engineer, Wendell E. Johnson, Chief Engineer and R. J. Pafford, Jr., Missouri River Division, Col. H. L. Hille, District Engineer, R. D. Field, H. F. Michel and George A. Takela, Garrison District.

The Reclamation Association representatives were Mr. James J. Flannery, Herb Lyons and Al Dexter, Agricultural Agent of the Northern Pacific Railway system.

At approximately 9:30 o'clock p.m., Mr. Frank Wenstrom of Williston entered the discussion. Mr. Wenstrom requested information pertaining to the influence of the 1850 pool level on the city of Williston.

General Potter explained that the 56-year stream flow records available on the Missouri River would indicate that the 1850 pool level would never be reached during that period. However, for the protection and best interest of the government and its citizens, adequate allowance was being made above possible higher flood conditions.

Mr. Wenstrom stated that considerable concern is being expressed on the part of people in Williston over the fact that the Corps of Engineers had been purchasing right-of-way up to elevation 1865. He stated that he had never received accurate information such as he thought would be available this evening but all previous information came second-handed and in many cases may have been distorted.

General Potter explained that it was necessary to purchase right-of-way to the 1865 pool level in order to provide for unforeseen phenomena that might occur at some future date. It was his opinion that the highest possible water level would be at the 1854 level. The dikes would be constructed to an elevation of 1862. This would provide protection against wave action if waters were to ever come up to the 1854 level during a peak runoff. He explained that the anticipated peak runoff for this type would be the result of a late spring flood condition immediately followed by the June rise. Water would have a 5-foot freeboard on the dike line if this occurred. However, in the meantime if aggradation should have occurred resulting in the build-up of the stream bed, there would be an additional 3-foot freeboard and if the dikes were ever topped, which is practically inconceivable, there would be a possible 3-foot leeway above the dikes for damage to adjacent lands.

Mr. Wenstrom asked how long an 1850 condition might exist. Mr. Pafford explained that it would be necessary to have the water removed from the reservoir down to the 1838 pool level by March 1st of every spring. This was done in order to provide a cushion for flood control purposes in the reservoir. A 12-foot cushion would exist above the 1838 level. Water would be drawn down several feet during a period of three months in the summer. General Potter explained that the power pool level existed between elevations 1775 and 1838.

Colonel Hille suggested that in the event the 1854 mark at Williston should ever be topped he believed the entire stream bed along the Missouri below the dam would also be filled. General Potter stated that such a condition probably could never exist unless following a period similar to the glacier melt.

During the conference with the Commission, the Corps and Mr. Wenstrom, efforts were made to contact Mr. Harry Polk who had failed to attend the meeting. Mr. Polk was supposedly flying in from Washington, D. C. He pilots his own plane. Efforts were made to contact the Civil Aeronautics Administration relative to his flight log. No log had been filed with the Aeronautics Administration.

Mr. Wenstrom asked several questions relative to Sand Creek. It was explained to Mr. Wenstrom by Colonel Hille that the dike would cross Sand Creek; however, arrangements had been made to install pumps of such capacity to remove water coming down Sand Creek. This would eliminate impoundment behind the dike system.

Mr. Wenstrom also inquired as to the Lewis and Clark and Buford-Trenton

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Irrigation projects. He stated that if these projects were removed, it may have some adverse effects on the economy of the city of Williston. General Potter explained that the present plan was to include a vast pumping system which would be used in keeping the ground water level down under these two projects. This would be done at a tremendous cost to the Corps and the U. S. Government.

He further explained that in all cases where right-of-way was being purchased, the owner on the land was given first opportunity to lease the government purchased land. This lease would be so written that the fee would be very nominal, possibly half of the regular rental charge made by private owners. He stated that the present owners would have this right as long as they farmed the lands; however, this right could not be passed down to their heirs. If the owner did not desire to take advantage of the leasing right, the land would then be leased to the highest bidder.

General Potter averred that the government would prefer to handle the two irrigation projects on this basis. It was the feeling the government would save a considerable amount of money on the dike system by the leasing method as it would eliminate the necessity of installing pumps to protect the two irrigation projects. It was further stated that it would be very doubtful if the projects would be any more adversely affected by the pool level than they had been during the ice gorge formation.

Army representatives contended that only two people on the two projects were adverse to selling their lands.

Mr. Herb Lyons suggested that an investigation should be made in the Williston area relative to finding other irrigable lands which would permit Williston to function with the same amount or more irrigable acreage in the surrounding agricultural area if the two irrigation projects were rendered unproductive.

The protective works in the vicinity of Williston were estimated to cost over four million dollars. The annual operation and maintenance of the pumps and dikes would amount to ninety thousand dollars a year.

Mr. Wenstrom was given a set of charts which portrayed the dike system, water elevations, pump locations and general information pertaining to the influence of the reservoir on Williston.

The meeting adjourned at 10:45 o'clock p.m.

Respectfully submitted,


Secretary

ATTEST:


Chairman

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
MONTHLY REPORT OF APPROPRIATIONS AS OF OCTOBER 31, 1954
1953-1955 APPROPRIATIONS

Fund No.	Appropriation Title	Available July, 1953	Expended to Sept. 30, 1954	Expended to October 1, 1954	Balance October 31, 1954
1.	Commissioners-Per Diem & Expense: . . .	\$ 6,000.00	\$ 2,668.78	\$ 14.00	\$ 3,317.22
2.	Administrations	40,000.00	23,940.72	1,518.24	14,694.78
	Collections and Refunds	153.74			
3.	Maintenance of Dams	100,000.00	71,506.67	17,388.49	22,808.86
	Refunds and Deposits	11,704.02			
4.	International & Interstate-Commission's Conference Expenses	8,000.00	3,231.01	666.00	4,102.99
5.	Topographic & Conservation Cooperation with U.S.G.S.	30,000.00	17,500.00		15,500.00
	Transfer from # 10	3,000.00			
6.	Hydrographic & Conservation Cooperation with U.S.G.S.	25,000.00	11,250.98		16,249.02
	Transfer from # 10	2,500.00			
7.	Salary - State Engineer	6,000.00	3,750.00	250.00	2,000.00
9.	Engineering & Geological Survey & Demons-35,000.00 Transfer from 10#. trations 3,500.00	35,000.00	19,128.20		19,371.80
10.	Cooperation with U. S. Departments & for Organizing Conservation & Irr. Districts	50,000.00	21,111.18	2,250.68	17,647.96
	Less Transfers	9,000.00			
11.	Small Projects. Other Invest., Surveys Etc.	100,000.00	58,955.63	2,325.96	41,245.21
	Collections and Refunds.	2,536.62			
VSC:lc		<u>\$ 414,394.38</u>	<u>\$ 233,043.17</u>	<u>\$ 24,413.37</u>	<u>\$ 156,937.84</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
MONTHLY REPORT OF APPROPRIATIONS AS OF OCTOBER 31, 1954
1951 - 1953 APPROPRIATIONS

Fund Number	Appropriation Title	Available August, 1951	Expended to October, 1954	Balance October, 1954
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' & Conference 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 & Irrigation	90,000.00	60,347.17	29,652.83
9.	Engineering & Geological Surveys & Demonstrations	35,000.00	38,500.00	NIL
	Add: Transfer from # 10	3,500.00		
10.	Cooperation with U.S. Department & for organizing Conservation & Irrigation Districts	65,000.00	60,928.99	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>551,543.63</u>	<u>\$96,169.33</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF APPROPRIATION AS OF OCTOBER 31, 1954
 CONSTRUCTION & RECONSTRUCTION DRAIN OR IRRIGATION
 1953 - 1957

Appropriation Title	Available July 1, 1954	Expenditures To Oct. 1954	Balance Oct. 31, 1954
Construction and Reconstruction Drains or Irrigation	\$140,000.00	11,722.36	\$128,277.64
	<u>140,000.00</u>	<u>11,722.36</u>	<u>128,277.64</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF APPROPRIATION AS OF OCTOBER 31, 1954
 CONSTRUCTION BOND GUARANTY FUND (CONTINUING APPROPRIATION)

Appropriation Title	Balance July 1, 1953	Expended	Balance October 31, 1954
Construction Bond Guaranty Fund	\$70,541.00	NIL	\$70,541.00
	<u>70,541.00</u>	<u>NIL</u>	<u>70,541.00</u>

VSC:lc

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
DEPOSITS IN THE BANK OF NORTH DAKOTA
OCTOBER 31, 1954

Source of Deposits	Transit Number	Amount Deposited	Expended To Oct. 31, 1954	Balance October 31, 1954
Collections on Yellowstone Pumping Irrigation District \$ 3,500.00 warrant. Tax Collections for partial payment of interest and principal to April, 1953				
	501-118	\$1,875.28		\$1,875.28
Contributions for Groundwater Surveys:				
Fessenden \$1,000.00	Grafton \$ 500.00			
Mountain 100.00	Hunter 750.00			
Maddock 750.00	Tioga 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 580.00			
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			
Nече 300.00	Upham 750.00			
Transfer .10	Minnewaukan 1,000.00			
St. John 750.00	Streeter 1,000.00			
Hankinson 1,000.00	Powers Lake 250.00	501-128 \$32,680.60	20,726.13	\$ 11,954.47
Booklet		501-127 2,887.57	1,488.32	1,399.25
Lewis & Clark Irrig. Dist. Drainage Fund		501-121 2,806.92	2,786.40	20.52
TOTAL OF ALL BANK OF NORTH DAKOTA DEPOSITS AS OF OCTOBER 31, 1954				\$ 15,249.52

VSC:lc

PAYROLL OF
NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
OCTOBER, 1954

(Permanent Employees)

Name	Position	Pay Grade	Salary Oct.	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		9.65		526.42	Increased Aug. 1, 1954
Acker, Iver A.	Spec. Ass't Att'y General	F-10	402.17	43.80		9.65		348.72	Adjusted Aug. 1, 1954
Anderson, Albin S.	Field Engineer	F-5	354.67	54.19		4.15		296.33	Adjusted Aug. 1, 1954
Berge, Einar	Technical Assistant	A-1	150.00		2.25	9.65		138.10	Adjusted Aug. 1, 1954
Clark, Lorraine	Bookkeeper	B-3	176.67	22.00	2.65	9.65		142.37	Started Aug. 30, 1954
Cooper, Vernon S.	Assistant Secretary	J-5	578.67	62.60		9.65		506.42	Increased Aug. 1, 1954
Duppong, Esther	Clerk-Typist	B-5	186.67	23.50	2.80	4.15	18.75	137.47	Increased Aug. 1, 1954
Fredrickson, Fred J.	Planning Coordinator		252.00		3.78			248.22	Increased Aug. 1, 1954
Hughes, Lynda	File-Clerk	B-2	85.84	10.30	1.29	4.15	18.75	51.35	Working half days
Johnson, Lloyd	Construction Engineer	F-2	326.17	28.30	1.65	9.65		286.57	Adjusted Aug. 1, 1954
Kelly, Jim	Rodman	A-1	150.00	17.00	2.25			130.75	Started Sept. 20, 1954
Kugler, Karl	Rodman	A-1	171.67	20.60	2.58			148.49	Increased Sept. 1, 1954
Kounts, Stanley J.	Construction Engineer	G-5	410.67	43.80	6.16	9.65		351.06	Adjusted Aug. 1, 1954
Mees, La Dorana V.	Draftsman	D-1	112.50	15.35	1.69			95.46	Working half days
Myers, Thomas L.	Draftsman	D-1	112.50	5.38	1.69			105.43	Working half days
Nordstrom, Franz	Equipment Foreman	F-2	326.17	18.30	1.09			306.78	Adjusted Aug. 1, 1954
Pederson, Marlene	Chief Stenographer	D-1	225.00	30.70	3.38	4.15		186.77	Increased Aug. 1, 1954
Putz, Roy	Rodman	A-4	163.50	19.20	2.45	4.15		137.70	Increased Aug. 1, 1954
Radspinner, Art	Instrumentman	F-1	316.67		2.87			313.80	Adjusted Aug. 1, 1954
Sheldon, Marvin	Office Engineer	G-5	410.67	33.80		9.65		376.22	Increased Aug. 1, 1954
Smith, Eugene	Rodman	A-1	150.00	17.00	2.25			130.75	Started Sept. 7, 1954
Turner, J. L.	Attendant	B-8	201.67		3.03			198.64	Started Aug. 23, 1954
Tyson, Roy	Construction Engineer	F-10	402.17	53.80		9.65		338.72	Adjusted Aug. 1, 1954
Wolf, Michael	Rodman	A-1	150.00	17.00	2.25			130.75	Started Aug. 30, 1954

VSC:lc

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
MONTHLY REPORT OF APPROPRIATIONS AS OF NOVEMBER 30, 1954
1953-1955 APPROPRIATIONS

Fund No.	Appropriation Title	Available July, 1953	Expended to October 30, 1954	Expended to November 1, 1954	Balance November 30, 1954
1.	Commissioners-Per Diem & Expense . . .	\$ 6,000.00	\$ 2,682.78	\$ 1,134.80	\$ 2,882.42
2.	Administrations	40,000.00	25,458.96	1,499.77	13,195.01
	Collections and Refunds	153.74			
3.	Maintenance of Dams	100,000.00	88,895.16	10,120.20	12,688.66
	Refunds and Deposits	11,704.02			
4.	International & Interstate-Commission's Conference Expenses	8,000.00	3,897.01	419.40	3,653.59
5.	Topographic & Conservation Cooperation with U.S.G.S.	30,000.00	17,500.90		15,500.00
	Transfer from # 10	3,000.00			
6.	Hydrographic & Conservation Cooperation with U. S. G. S.	25,000.00	11,250.98		16,249.02
	Transfer from # 10	2,500.00			
7.	Salary -State Engineer	6,000.00	4,000.00	250.00	1,750.00
9.	Engineering & Geological Survey & Transfer from # 10 Demonstrations .	35,000.00 3,500.00	19,128.20	3,993.32	15,378.48
10.	Cooperation with U. S. Departments & for Organizing Conservation & Irr. Districts	50,000.00	23,361.86	2,020.07	15,627.89
	Less Transfers	9,000.00			
11.	Small Projects. Other Invest., Surveys Etc.	100,000.00	61,281.59	3,380.53	37,864.68
	Collections and Refunds	2,536.62			
		<u>\$ 414,394.38</u>	<u>\$257,456.54</u>	<u>\$22,148.09</u>	<u>\$134,789.75</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF APPROPRIATIONS AS OF NOVEMBER 30, 1954
 1951 - 1953 APPROPRIATIONS

Fund Number	Appropriation Title	Available August, 1951	Expended to November, 1954	Balance November, 1954
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' & Con- ference 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 & Irri.	90,000.00	63,262.17	26,737.83
9.	Engineering & Geological Surveys & Demonstration	35,000.00	38,500.00	NIL
	Add: Transfer from # 10	3,500.00		
10.	Cooperation with U.S. Department & for organizing Conservation & Irrigation Districts	65,000.00	60,028.99	1,471.01
	Less Transfer # 9	3,500.00		
11.	Small Projects, Other Invest. Surveys, Etc.	150,000.00	104,092.25	45,907.75
		<u>\$ 647,712.96</u>	<u>\$ 554,458.63</u>	<u>\$ 93,254.33</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF APPROPRIATION AS OF NOVEMBER 30, 1954
 CONSTRUCTION & RECONSTRUCTION DRAIN OR IRRIGATION
 1953 - 1957

Appropriation Title	Available July 1, 1954	Expenditures To Nov. 1954	Balance Nov. 30, 1954
Construction and Reconstruction Drains or Irrigation	\$140,000.00	\$ 3,102.09	\$125,175.55
	<u>140,000.00</u>	<u>3,102.09</u>	<u>125,175.55</u>

NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
 MONTHLY REPORT OF APPROPRIATION AS OF NOVEMBER 30, 1954
 CONSTRUCTION BOND GUARANTY FUND (CONTINUING APPROPRIATION)

Appropriation Title	Balance July 1, 1953	Expended	Balance November 30, 1954
Construction Bond Guaranty Fund	\$70,541.00	NIL	\$70,541.00
	<u>70,541.00</u>	<u>NIL</u>	<u>70,541.00</u>

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NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
DEPOSITS IN THE BANK OF NORTH DAKOTA
NOVEMBER 30, 1954

Source of Deposits	Transit Number	Amount Deposited	Expended to Nov. 30, '54	Balance Nov. 30 1954
Collections on Yellowstone Pumping Irrigation District \$3,500.00 warrant. Tax Collections for partial payment of interest and principal to April, 1953.	501-118	\$1,875.28		\$1,875.28
Contributions for Groundwater Surveys:				
Fessenden \$1,000.00	Grafton \$ 500.00			
Mountain 100.00	Hunter 750.00			
Maddock 750.00	Tioga 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			
Aneta 1,000.00	Michigan 580.00			
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			
Neché 300.00	Upham 750.00			
Transfer .10	Minnewaukan 1,000.00			
St. John 750.00	Streeter 1,000.00			
Hankinson 1,000.00	Powers Lake 250.00	501-128	32,680.60	\$20,726.13
		501-127	2,887.57	1,488.32
Booklet		501-121	2,806.92	2,786.40
Lewis & Clark Irrig. Dist. Drainage Fund				<u>20.52</u>
TOTAL OF ALL BANK OF NORTH DAKOTA DEPOSITS AS OF NOVEMBER 30, 1954				\$15,249.52

PAYROLL OF
NORTH DAKOTA STATE WATER CONSERVATION COMMISSION
NOVEMBER, 1954

(Permanent Employees)

Name	Position	Pay Grade	Salary Nov.	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		9.65		526.42	Increased Aug 1, '54
Acker, Iver A.	Spec. Ass't Att'y General	F-10	402.17	43.80		9.65		348.72	Adjusted Aug 1, '54
Anderson, Albin S.	Field Engineer	F-5	354.67	54.10		4.15		296.42	Adjusted Aug 1, '54
Berge, Einar	Technical Assistant	A-1	150.00		2.25	9.65		138.10	Adjusted Aug 1 '54
Clark, Lorraine	Bookkeeper	B-3	176.67	22.00	2.65	9.65		142.37	Started Aug 30 '54
Cooper, Vernon S.	Ass't Sec'y	J-5	578.67	62.60		9.65		506.42	Increased Aug 1 '54
Duppong, Esther	Clerk-typist	B-5	186.67	23.50	2.80	4.15	18.75	137.47	Increased Aug 1 '54
Fredrickson, Fred J.	Planning Coord.		252.00		3.78			248.22	Increased Aug 1 '54
Hughes, Lynda	File-Clerk	B-2	88.70	10.50	1.33	4.15	18.75	53.97	Working $\frac{1}{2}$ days
Johnson, Lloyd	Construction Engr.	F-2	326.17	28.30		9.65		288.22	Adjusted Aug 1 '54
Kelly, Jim	Rodman	A-1	150.00	17.00	2.25			130.75	Started Sept 20 '54
Kugler, Karl	Rodman	B-2	171.67	20.60	2.58			148.49	Increased Sept 1 '54
Kounts, Stanley	Constr. Engr.	G-5	410.67	43.80	6.16	9.65		351.06	Adjusted Aug 1 '54
Mees, LaDorana	Draftsman	D-1	112.50	15.35	1.69			95.46	Working half days
Myers, Thomas	Draftsman	D-1	116.25	8.20	1.74			52.71	Working half days
Nordstrom, Franz	Equip. Foreman	F-2	326.17	18.30				307.87	Adjusted Aug 1 '54
Pederson, Marlene	Chief Stenographer	D-1	225.00	30.70	3.38	4.15		186.77	Increased Aug 1 '54
Putz, Roy	Rodman	A-4	163.50	19.20	2.45	4.15		137.70	Increased Aug 1 '54
Radspinner, Art	Instrumentman	F-1	316.67					316.67	Adjusted Aug 1 '54
Sheldon, Marvin	Office Engr.	G-5	410.67	33.80		9.65		367.22	Increased Aug 1 '54
Smith, Eugene	Rodman	A-1	150.00	17.00	2.25			130.75	Started Sept 7 '54
Turner, J. L.	Attendant	B-8	201.67		3.03			198.64	Started Aug 23 '54
Tyson, Roy	Const. Engr.	F-10	402.17	53.80		9.65		338.72	Adjusted Aug 1 '54
Westgate, S. S.	Ass't State Engineer		173.60		2.61	9.65		161.34	Started Nov 22 '54
Wolf, Micheal	Rodman	A-1	150.00	17.00	2.25			130.75	Started Aug 30 '54