

WATER USERS ANNUAL MEETING

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The minutes of the Utah Lake and Jordan River Distribution System, including the Jordan River and its tributaries.

The meeting was held at the Department of Natural Resources, 2nd Floor Conference Room, 1636 West North Temple in Salt Lake City, Utah, on January 19, 1984 at 10:10 a.m.

Those present and the users represented were as follows:

Jerry L. Bronicel	Division of Water Rights
Alma Fairbourn	East Jordan Irrigation Company
Edward D. Feldt	Division of Water Rights
David B. Gardner, Commissioner	Utah Lake and Jordan River
Keith L. Hansen	Kennecott Minerals Company
Garn Hatch	Utah Dept. Transportation, Const.
R. Garn Holbrook	Utah Lake Distribution Co., Guest
Reed Mackay	South Jordan Canal Company
Bill Marcovecchio	East Jordan Irrigation Company
John R. Sutton	Utah and Salt Lake Canal Company
Robert Weinbender	Salt Lake City Public Utilities
Charles W. Wilson, Chairman	Salt Lake City Public Utilities Dept.

Those present, but with no voting powers, were David B. Gardner, Water Commissioner, and Jerry L. Bronicel and Edward D. Feldt of the State Engineer's Office. It was determined by canvass of those present that there was adequate qualified representatives to form a quorum; therefore, the meeting was considered official.

Jerry L. Bronicel, Division of Water Rights, welcomed all members to the meeting and indicated that he had temporarily taken over the position held by Donald C. Norseth who retired effective January 1, 1984. He then indicated that because of his newly acquired position, he had very little to report to the District, but did indicate that the major SNO-TEL reporting station affecting the Utah Lake drainage was the Strawberry Divide, which on January 1 was 206% of normal and on January 13 was 169% of normal. This indicates that things are improving

slightly in the District. He then introduced Edward D. Feldt, Engineer in charge of the Utah Lake District.

Mr. Bronicel then indicated the next order of business was the selection of a Chairman and Secretary for this meeting. Motion was made by Mr. Fairbourn, seconded by Mr. Sutton, that Charles W. Wilson act as Chairman and David B. Gardner act as Secretary. No other nominations, a vote was taken and passed unanimously. The meeting was then turned over to Mr. Wilson, who then asked Mr. Gardner to read the minutes of the January 19, 1983 meeting of the Water Users. After these minutes were read, with some minor corrections, Mr. Wilson indicated they would stand approved.

Mr. Wilson indicated the next order of business was the review of the Financial Statement of 1983 submitted to the membership. Mr. Bronicel of the State Engineer's Office reviewed this statement with the members. He noted that there was only a \$44.31 delinquent penalty. Motion was made by Mr. Hansen, seconded by Mr. Marcovecchio, that the Financial Statement as submitted, be approved and made part of these minutes. Voted and passed unanimously.

UTAH LAKE AND JORDAN RIVER DISTRIBUTION SYSTEM
FINANCIAL STATEMENT FOR 1983

A.	Balance of Distribution Trust Funds		
	- January 1, 1983:		\$ 6,202.42
B.	Receipts and Expenditures:		
1.	Receipts		
	(a) Regular Assessments	\$ 41,019.65	
	(b) 10% Delinquent Penalties	<u>4.58</u>	
	Total 1983 Receipts		41,024.23
2.	Expenditures (See Attached)		<u>(40,485.76)</u>
C.	Balance of Distribution Trust Funds		
	- December 31, 1983:		<u>\$ 6,740.89</u>

UTAH LAKE AND JORDAN RIVER DISTRIBUTION SYSTEM
1983 BUDGET EXPENDITURES

<u>1983 Budget Item No.</u>	<u>Description of Budget Item</u>	<u>Amount Approved 1983</u>	<u>Total 1983 Expenditures</u>
1.	Commissioner's Salary	\$ 10,500.00	\$ 10,155.08 (1)
1-C.	Matching Social Security Tax	703.50	680.39
1-F.	State Retirement Contribution	1,879.50	1,537.14
2.	Deputy Commissioner's Salary	13,230.00	13,259.22 (1)
2-C.	Matching Social Security Tax	886.41	888.37
2-F.	State Retirement Contribution	2,368.17	2,039.10
3.	Commissioner's Travel (\$.30/Mile)	1,150.00	990.90
4.	Deputy Commissioner's Travel (\$.40/Mile)	1,800.00	1,682.40
5.	Commissioner's Telephone Expense	450.00	450.00
6.	Equipment Maintenance	500.00	379.62
7.	Bonds and Insurance Premium	200.00	183.16
8.	Commissioner's Annual Report	700.00	700.00
9.	Office Supplies	100.00	176.82
10.	Fuel Expenses	600.00	501.28
11.	Office Rent	750.00	750.00
12.	Health Insurance Contribution	2,400.00	3,249.78 (1)
13.	Deputy Commissioner's Replacement	2,385.00	2,362.50
14.	Contingency Fund	<u>1,000.00</u>	<u>500.00</u>
	TOTAL 1983 BUDGET	<u>\$ 41,602.58</u>	<u>\$ 40,485.76</u>
	TOTAL 1983 ASSESSMENT	<u>\$ 41,000.00</u>	

(1) Gross Salaries paid per pay-day as planned by Brad Gardner, April 26, 1983, to coincide with Budget Item No. 12.

Mr. Wilson indicated the next order of business was the election of a Water Commissioner and a Deputy Water Commissioner for recommendation to the State Engineer. Mr. David B. Gardner was recommended for the position of Commissioner of Utah Lake and Jordan River from the period of January 1, 1984 through December 31, 1984 for such portion of his time as is necessary to properly distribute the water of said system and to file with the State Engineer's Office an annual report of said system; and Mr. Jack B. Rindlisbach be recommended as his Deputy Commissioner for the same period of time. The Commissioner and Deputy Commissioner's wages and expenses are shown as budget items. Mr. Gardner then recommended to this body that Deputy Water Commissioner Rindlisbach be granted two weeks vacation with all vacation time being approved by Commissioner Gardner in advance of said vacation. Also, Mr. Rindlisbach also be allowed some weekends off during the summer time, these dates also to be approved by Commissioner Gardner. Motion was made by Mr. Sutton, seconded by Mr. Marcovecchio. Voted and passed unanimously.

Mr. Wilson then indicated the next order of business was the election of a Committee to represent the Water Users of said District and to transact any business with the State Engineer's Office on behalf of the Water Users for the year 1984. The Committee so selected is as follows:

Charles W. Wilson, Chairman	Dale Bateman
Bill Marcovecchio	Keith L. Hansen
	David B. Gardner

A motion was made by Mr. Mackay, seconded by Mr. Sutton, that these men act as the Committee. Motion voted and passed unanimously.

Mr. Wilson then indicated the next order of business was the setting of a budget for 1984. The budget so proposed is as follows on the next page:

UTAH LAKE AND JORDAN RIVER DISTRIBUTION SYSTEM

<u>Budget Item No.</u>	<u>Description of Budget Item</u>	<u>1984</u>
1.	Commissioner's Salary	\$ 10,920.00
1-C.	Matching Social Security Tax (6.7%)	731.64
1-F.*	State Retirement Contribution (13%)	1,419.60
2.	Deputy Commissioner's Salary	13,760.00
2-C.	Matching Social Security Tax (6.7%)	921.92
2-F.*	State Retirement Contribution (13%)	1,788.80
3.	Commissioner's Travel Expense (\$.30/Mile)	1,150.00
4.	Deputy Commissioner's Travel Expense (\$.40/Mile)	1,800.00
5.	Commissioner's Telephone Expense	600.00
6.	Equipment Maintenance	500.00
7.	Bonds and Insurance Premium	200.00
8.	Commissioner's Annual Report	700.00
9.	Office Supplies	200.00
10.	Fuel Expenses	600.00
11.	Office Rent	1,000.00
12.	Health Insurance Contribution	3,600.00
13.	Deputy Commissioner's Replacement	2,385.00
14.	Contingency	<u>1,000.00</u>
	TOTAL	<u>\$ 43,286.96</u>

* State Retirement Contribution to be paid in full by the District.

A motion was made by Mr. Fairbourn, seconded by Mr. Sutton, that a budget of \$43,286.96 be set with an assessment of \$42,000 to be collected by the State Engineer's Office, with the difference between the assessment and the budget to be drawn from the surplus being held in the District Trust Fund. Also, that the expenses needed by the system be drawn from the Trust Fund until the 1984 assessments are collected. The State Engineer's Office is also authorized to charge a 10% penalty on assessment accounts that are sixty (60) days delinquent. Voted and passed unanimously.

Mr. Wilson indicated that the next order of business was to have Mr. David B. Gardner report to the users as to the water outlook for the year of 1983A.

That report is as follows:

The Utah Lake and Jordan River Distribution System had one of its most dramatic years in the history of the system; basically due to the height of Utah Lake. The problem started in September of 1982 with record precipitation for the drainage area far exceeding normal, and by January 1, 1983, Utah Lake had exceeded compromise by 1.53 feet. The winter months that followed (January, February and March), the precipitation in the form of snow was in the range of 150 - 200% of normal and the inflow for those three months was 308,300 Acre Feet (165% of normal) and by April 1, the Lake had reached 2.4 feet above compromise. The three spring months (April, May and June) were devastating with a total inflow for this period being 661,300 Acre Feet (314% of normal). On June 23, 1983, Utah Lake reached an all time high of 4.93 feet above compromise (unconfirmed report from Utah Lake history indicates Utah Lake reached 6.62 feet above compromise in June of 1862). After this peak, the lake began to recede and reached its lowest level on October 1 (+2.58 feet) and then began rising from that date and on December 31, 1983, the lake was 3.35 feet above compromise.

All the gates, both at Utah Lake and the Jordan Narrows, were opened in the fall of 1981 and will remain opened until such time that the irrigator's pumping needs exceed that water which would be discharged by gravity down the Jordan River. At this time, I see no relief in sight, at least through 1984 and possibly for years to come.

The total amount of water discharged through the Jordan Narrows for the year 1983 was 1,047,900 Acre Feet (371% of normal) with the Jordan River peaking on June 23 at a record 2,250 c.f.s. passing through the Turner Dam at the Jordan Narrows.

As the State is aware, a great amount of flooding occurred around the shores of Utah Lake with a record inflow of 1,547,400 Acre Feet. With this amount of water, our pumping station at Utah Lake was completely inundated with approximately 1.5 feet of water inside the plant itself. One of the operators' homes was also under water and it was required they move out in early spring. The superintendent's home was high enough above the water level, but in order to get to the pumping plant, it was necessary to use a 4-wheel drive vehicle or a boat. All of the equipment in the plant was either removed or raised up out of the water itself. In addition to the damage done at the pumping plant, the Jordan Narrows did not escape due to the high water discharging through the Turner Dam, the railroad bridge for the Denver and Rio Grande collapsed and that company spent the biggest part of the summer repairing that part of the structure. The high water also eroded the East Jordan Canals' West bank to a point that the Salt Lake County Flood Control and the East Jordan Irrigation Company hauled over 2,000 tons of broken concrete to this weakened canal section before it could be stabilized. On down stream it was necessary to again

call on the assistance of the Salt Lake County Flood Control to dig a by-pass around our joint diversion structure in order to preserve it. Later on in the summer, the wooden structure diverting water into the South Jordan and Salt Lake City Canals was unable to handle its flow and the bank eroded to a point that it washed out. In this instance, the Utah National Guard at Camp Williams came to the assistance, together with the Salt Lake County Flood Control, to repair this problem. During all this time, the South Jordan Canal's flume over the Jordan River was dangerously affected by the high water and in order to prevent the structure from being completely washed out, water was diverted into the Utah and Salt Lake, the East Jordan, and the Jordan and Salt Lake Canals. The South Jordan Canal was taking a maximum flow across this flume in order to add weight to this structure. On down the South Jordan Canal, more erosion occurred and it was necessary that this Company spend over \$90,000 to repair their flume and bank. The North Jordan Canal did not escape without its damage. Basically, the diversion structure in the River was weakened and a large section of the River upstream from this washed away, thus causing the River to by-pass their diversion structure and caused the Salt Lake County Sewage Improvement District's main outfall line to collapse, discharging 3,000,000 gallons of sewage per day into the Jordan River. These are some of the highlights of the problems caused by the excessive amount of water, and from the looks of things, 1984 will be somewhat of a repeat of the same problems.

On September 21, 1983, the Utah Lake Landowners Association filed suit against all Companies having stock or storing water in Utah Lake for an astronomical \$225 million. Up to January 1, 1983, their complaints have been answered and interrogatives have been called for in behalf of all these water users. What its eventual outcome will be remains to be seen.

During all these troubled times, a Corp of Engineers have been studying the possibilities of dredging the Jordan River from Utah Lake to the Jordan Narrows and in early 1984, they intend to begin this operation if right of ways can be obtained and agreements can be reached between Utah County and Salt Lake County as to future liabilities. Also, documents are needed to allow controlling of diversion structures between the Utah Lake and the Turner Dam from the Canal Companies concerned.

A general discussion was held concerning Mr. Gardner's report and to the proposed controlling of the gates in the Jordan Narrows and Utah Lake when the dredging of the Jordan River is completed. All members feel that it was absolutely imperative that a written agreement be obtained from Salt Lake County before any physical control is started. Mr. Garn Holbrook reported to the members that right of ways for the dredging are being obtained with problems occurring with the McLoughlin tract and the Hardman property; but felt that they should proceed with construction in the near future. Mr. Wilson then indicated that all Canal

agreements have been submitted to the Salt Lake County Commissioners for their approval at this time.

Mr. Wilson then asked if there was any other business; there being none, the meeting adjourned at 11:11 a.m.

Charles W. Wilson, Chairman

David B. Gardner, Secretary