

MINUTES OF A REGULAR MEETING OF THE BOARD OF DIRECTORS OF
TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE
HELD IN THE DISTRICT OFFICE IN FORT WORTH, TEXAS, ON THE
11TH DAY OF SEPTEMBER, 1951, AT 2:00 P.M.

The call of the roll disclosed the presence or absence of
Directors, as follows:

PRESENT

Joe B. Hogsett
Houston Hill
Dan H. Priest
W. L. Pier

ABSENT

Gaylord J. Stone

Also present were Sidney L. Samuels, General Counsel, and C. L.
McNair, General Manager.

Director Hogsett acted in his capacity as President, and
Director Priest acted in his capacity as Secretary, whereupon pro-
ceedings were had and done, as follows:

1.

The Directors had previously received copies of the minutes
of September 5, 1951, at 1:30 P.M. Having found no objections
thereto, it was ordered that they be approved, signed and placed on
record.

2.

Attached to these minutes as Exhibit "A" is a statement of
the financial condition of this District to which reference is made.
Exhibit "A" shows that interim voucher-checks #2132 to #2147, in-
clusive, for the total sum \$3,439.29 had been issued since the last
meeting; also proposed voucher-checks #2148 to #2172, inclusive,
for the total sum \$132,046.15. There was full consideration of the

proposed voucher-checks and the data to support same, whereupon Director Priest moved, seconded by Director Pier, that the issued voucher-checks above listed be confirmed and that the accounts payable be approved as covered by the proposed voucher-checks and that such checks be issued and delivered to the respective persons entitled to receive them. It was so ordered, subject to the usual audit.

3.

The monthly report dated September 11, 1951, of Mr. C. L. McNair, General Manager, for the month of August, 1951, was received presented and ordered filed as Exhibit "B" to these minutes.

4.

Mr. McNair presented certain proposals for lease of District's lands for the year 1951, and one for the year 1952, which he recommended for approval, as follows:

<u>PROPOSAL OF</u>	<u>APPROX. ACRES</u>	<u>TOTAL CONSIDERATION</u>
S. D. Cobb	1.70	\$ 20.83
F.W. Harrison	0.60	18.75
Earl E. Mitchell	0.50	18.75
D.E. Hufhines (1952)	119.97	100.00

Upon consideration of each of the above lease proposals Director Hill moved, seconded by Director Priest, that the said proposals be approved and closed in the usual manner, subject to the payment of the agreed rentals and execution of written contracts in the form required by the District. It was so ordered.

5.

Following the above proceedings, Mr. McNair presented the written request of Mr. Richard Bold, a lessee of the District, for the transfer and assignment of his interest in a certain land lease for the year 1951, to Mrs. Don Ward, 2904 Avenue "G", Fort Worth, Texas. Upon recommendation of Mr. McNair, Director Pier moved, seconded by Director Hill, that the transfer and assignment of the land lease be approved, subject to Mrs. Ward's giving the District her written acceptance of the lease. It was so ordered.

6.

There was placed before the Board for consideration a letter dated September 8, 1951, from Freese and Nichols, Consulting Engineers of the District, which letter referred to a communication from District Engineers, Corps of Engineers, dated August 24, 1951, relative to the taking over by this District of the completed part of the Fort Worth Floodway between stations approximately 11 + 50 and 50 + 50. This letter from Freese and Nichols proceeded to say that Mr. Marvin C. Nichols of that firm, in company with Mr. McNair, General Manager of the District, and Mr. Ben F. Hickey, its Land Agent, made an inspection of the work of such engineers on September 7, 1951. It was observed by Mr. Nichols that the work that they had inspected was but a small portion of the whole and that it was not in contemplation that the District should be required to take over the work and improve it in such small sections, but notwithstanding this fact, he could assign no particular objection to taking the work over in such fragmentary segments, but called to the attention of the Board certain parts of the work in the area that had been inspected and concerning such work so inspected, he offered the

12

following criticism:

- "a. Apparently no sodding of the levee slope on the river side has been done.
- b. Grass sodding on the right side bank of the river is not a good stand.
- c. There is a low or settled place on the left bank near Station 23 / 00.
- d. The small pilot channel in the center of the river was not constructed.
- e. No sodding was done on the right bank of the river across the peninsula of the land acquired from Jim Ellis.
- f. We believe your letter of acceptance of the transfer should be more specific as to the completed portion of the floodway which is being taken over. "

Following these specifications of objections, it was the suggestion of Mr. Nichols, that prior to the execution of the transfer of such work to the District, an inspection be made of the ground by representatives of the District and by the Corps of Engineers. After the reading of the letter from Freese and Nichols, it was deemed proper by the Board that before final action be taken on the transfer, a further inspection be made jointly by representatives of the District and of the Army Engineers. The motion to that effect having been made by Mr. Pier, seconded by Mr. Hill, carried, all the Directors present voting aye thereon.

7.

The General Manager of the District brought to the attention of the Board, the contract between this District and the Bridgeport Amusement Park, a corporation, in which the District leased and demised unto the Bridgeport Amusement Park, for a period of time beginning June 1, 1951, and fully terminating on December 31, 1960,

unless sooner terminated by breach of Lessee, two (2) certain tracts of land in Wise County, Texas, adjacent to the shoreline of Bridgeport Lake, above elevation 826, which contract had been approved at a meeting held on July 20, 1951.

Such contract had theretofore been signed by the officers of the Lessee, the Bridgeport Amusement Park, but had not been signed by the officers of the District, and all that was needed to bring the matter to a conclusion was the act of the officers in executing the contract by signing their names thereto. On motion of Director Hill, seconded by Director Pier, it was ordered that such contract be signed by the President and Secretary of the District. The motion having been submitted to the Board, all the Directors present voted aye thereon.

8.

There was presented to the members of the Board a typewritten communication signed by Mr. Hickey, Land Agent of the District, dated September 11, 1951, giving an account of the acquisitions of the right-of-way requisite to the completion of the Floodway Program. The letter stated that the first Section, Lancaster Avenue to Rock Island Railroad, had first been acquired by Tarrant County and then conveyed to the Fort Worth Improvement District Number One, which said Improvement District later conveyed all its assets to Tarrant County Water Control and Improvement District Number One; that the second section embracing Rock Island Railroad to Cold Springs Road, was, with three exceptions, purchased in fee for \$128,133.03, which was an amount somewhat lower than the appraisal of the Fort Worth Real Estate Board--that there were 126 tracts of

land acquired and 9 units moved or razed. The letter further proceeded to say that work had been started in the Sycamore area where to date 28 units have been moved to an elevation above flood stage or razed; and that there are remaining approximately 6 units yet to be moved, and approximately 75 acres to be acquired for floodway, costing an additional estimated amount of \$65,000.00. The letter further disclosed that there had been spent to date, \$111,149.62, which included all land, improvements, abstract work, etc., against a cost estimate of \$475,000.00 for this acquisition. Proceeding further, Mr. Hickey stated that there is also a cost estimate of \$78,000.00 for cleaning out of Sycamore Creek, but gave it as his opinion that there are numerous dirt and gravel operators who would be willing to clean this out at no further cost to the District, for return of the gravel, or fill, salvaged.

He called attention to the fact that Mr. Sam Cunningham is now cleaning out between Rosedale and Maddox, approximately 7000 cubic yards, at no cost to the District, which would make an interesting test case.

He further suggested that some thought should be given now as to the later disposition of the Sycamore area; that there are now some five tracts of revenue-bearing property, with excellent chance of adding more, or turning all over to the Park Department.

The letter proceeded at very considerable length in discussing various phases of work to be done, and since the letter is too lengthy to be quoted in full, it is attached hereto in folio, and made a part of these minutes.

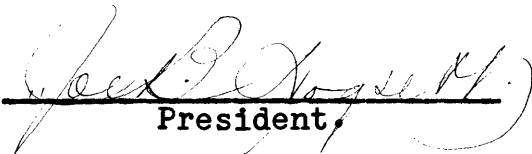
On motion of Director Priest, seconded by Director Hill, the communication from Mr. Hickey was ordered received and filed.

9.

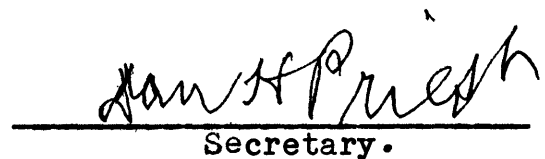
The Board proceeded to consider the increase in salary of Mr. Hickey as the Land Agent of the District, and it was the consensus of the members of the Board that the efficiency of Mr. Hickey in his tasks and the good results he had produced in his work justified an increase, thereupon on motion of Director Pier, seconded by Director Hill, the salary of Mr. Hickey was ordered to be increased to \$550.00 per month, dating from September 1, 1951. The motion for such increase having been submitted to the Board by the President, all the Directors voted aye thereon, and such increase was accordingly so ordered.

10.

There being no further business before the Board, the meeting thereupon adjourned.



President.



Secretary.

To be attached to minutes of Sept. 11, 1951, at 2:00 P.M.

Fort Worth, Texas.

September 11, 1951.

To: Members of the Board of
Tarrant County Water Control and
Improvement District Number One.

Gentlemen:

The Tarrant County Water Control and Improvement District Number One, assuming responsibility on December, 1950, for acquiring remaining land or right-of-way needed to complete the Flood Control Program, engaged this writer as land agent. The first section, Lancaster to Rock Island Railroad having been acquired by Tarrant County, then deeded to the Fort Worth Improvement District, who later deeded all assets to Tarrant County Water Control and Improvement District Number One.

The second section, Rock Island Railroad to Cold Springs Road, was purchased in fee (three exceptions) for \$128,133.03, which was somewhat lower than the Fort Worth Real Estate Board appraisal. There were 126 tracts of land acquired, and 9 units moved or razed.

Work was then started in the Sycamore area, where, to date, 28 units have been moved to an elevation above flood-stage, or razed. There are remaining approximately 6 units yet to be moved, and some 75 acres to be acquired for floodway, costing an additional \$65,000.00, approximately.

There has been spent to date, \$111,149.62, which includes all land, improvements, abstract work, etc., against a cost estimate of \$475,000.00 for acquisition. There is also a cost estimate of \$78,000.00 for cleaning out of Sycamore Creek, however, there are numerous dirt and gravel operators who probably would clean this out, at no cost to the District, for the creek gravel, or fill, salvaged. A Mr. Sam Cunningham is now cleaning out between Rosedale and Maddox, approximately 7000 cubic yards, at no cost to the District, which will make an interesting test case. Some thought should be given now as to the later disposition or use of the Sycamore area. There are now some five tracts of revenue-bearing property, with excellent chance of adding more, or turning all over to Park Department.

There has been one commitment and completion made in the Brookside area, costing \$2,563.38, moving of house and purchase of three lots. Mr. Marvin Nichols recommends that the "take line", as is established in Program B, be followed, and that acquisition start as soon as possible.

Board of Directors,
Tarrant County Water Control and
Improvement District Number One.

9-11-51

#2.

Since June 1, 1951, when the District assumed the responsibility of the Fort Worth Improvement District, much work and improvements have been accomplished. A daily log book is kept, giving type and nature of each day's work performed by the crew of five men. Some of the more important things were: (1) Repairing all of the sluice gates and stop-gaps; (2) cleaning and opening all of inlet and outlet drains; (3) All locks keyed alike for simplicity in event of an emergency; (4) A signed, planned agreement with the City of Fort Worth, with a definite program, in event of an emergency (letter attached); (5) Cleaning out of the river in areas not to be altered by the United States Engineers; (6) Section of levee, south of 7th Street, rebuilt by the maintenance crew, and (7) on assuming the responsibilities of the Fort Worth Improvement District,, the equipment was in a bad state of repair, not having a warehouse. Since then, however, a sheet-iron warehouse, centrally located, has been leased for a period of two years, with option of one additional year, at the rate of \$25.00 per month. All equipment (list attached), including emergency shovels, etc., and 1500 empty bags, for use as sand bags, are now stored in warehouse.

There has been deposited at the Court House since June, 1951, the amount of \$3,138.73, by this writer, which amount has been collected from various income properties now owned by the District, (list attached).

There should be an audit made, by the State Auditor's office of the Tax Remission Fund, at the time those funds are depleted, also an audit of this writer's books.

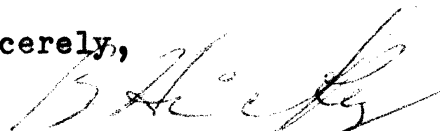
The Flood Control Program has caused the Tarrant County Water Control and Improvement District Number One to develop into one of the largest land holders of the county, and will increase in volume and responsibility, as the program nears completion; and will need in the near future, more equipment for maintenance and protection of the properties. At a later date, all inventories will be priced and kept to date, also the amount of land acquired will be totaled into acreage figures, since it was acquired in square footage, lots, acres, and metes and bounds. This will require some bit of calculating to convert.

It has certainly been a pleasure and a privilege for this writer to work with, and for, the District, the Board of Directors and Mr. McNair, and I have received the highest type of cooperation from all. I have also attempted to keep all transactions fair and impartial (although some of the Civic Meetings attended have been quite direct) since we will be dealing with the majority of these people for many years hence.

Appreciating your trust and courtesy, I am, with best personal regards

Sincerely,

BFH:mh



PROJECT # 3171 TRINITY RIVER FLOOD CONTROL
LANCASTER (NORTH TO COLD SPRINGS)

R.O.W., IMPROVEMENTS, MISC. ----- \$176,362.48

PROJECT # 3172 SYCAMORE CREEK AREA
R.O.W., IMPROVEMENTS, MISC. -----

\$111,149.62

PROJECT # 3173 BROOKSIDE

R.O.W., IMPROVEMENTS, MISC. ----- \$ 2563.38

TOTAL EXPENDITURES BY T.C.W.C. & I.D.#1 ----- \$290,076.73

BALANCE ON HAND AT TARRANT COUNTY ----- \$262,099.19

\$552,175.92

MONEY DEPOSITED BY T.C.W.C. & I.D.#1 -----

\$3,138.73

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE

VOUCHER-CHECKS ISSUED AUGUST 31, 1951, #2132 to #2147, INCLUSIVE.

<u>NO.</u>	<u>I S S U E D</u>	<u>T O</u>	<u>C O V E R I N G</u>	<u>AMOUNT</u>
2132	Sidney L. Samuels		(Legal services as General (Attorney, August, 1951.)	\$ 500.00
2133	C. L. McNeir		(Salary, August, 1951 \$750.00) (Less: Withholding Tax <u>83.20</u>)	666.80
2134	E.B. Cheatham		(Salary, August 1951 \$450.00) (Less: Withholding Tax <u>51.00</u>)	399.00
2135	Ben F. Hickey		(Salary, August, 1951 \$400.00) (Less: Withholding Tax <u>43.80</u>)	356.20
2136	Myrtle Hartmeister		(Salary, August, 1951 \$225.00) (Less: Withholding Tax <u>30.70</u>)	194.30
2137	B.W. Bintliff		(Salary, August, 1951 \$250.00) (Less: Withholding Tax <u>25.40</u>)	224.60
2138	Will Massingill		(Salary, August, 1951 \$200.00) (Less: Withholding Tax <u>None</u>)	200.00
2139	W. H. Hutcheson		(Salary, August, 1951 \$200.00) (Less: Withholding Tax <u>16.40</u>)	183.60
2140	Southwestern Bell. Tel. Company		(Phone Service: E.M. MA-3398) (Custodian's Res. from) (8-16-51 to 9-16-51) (.....\$ 18.15) (Tolls..... <u>3.05</u>) \$21.20 (Office Phone ED-3263) (Service from 8-11-51) (to 9-11-51.....\$39.30) (Tolls..... <u>.35</u>) <u>39.65</u>)	60.85
2141	The Southwestern States Tel. Co.		Phone Service Bridgeport Dam	5.75
2142	Texas Electric Service Company		(Electric Service to the Cus-) (todian's Res. E.M. \$13.92) (Range Lights..... <u>9.82</u>)	23.74
2143	Texas Power & Light Company		(Electric Service to the Cus-) (todian's Res. BP-- \$ 9.61) (Camphouse near Dam <u>3.86</u>)	13.47
2144	Tri-County Electric Cooperative, Inc.		(Electric Service for E. M.) (Range Lights.	6.48
2145	James E. Robinson		(Labor at E. M. August, 1951) (..... \$216.00) (Less: Withholding Tax \$ <u>None</u>)	216.00
2146	A. L. Perkins		(Labor at B. P. August, 1951) (..... \$138.00) (Less: Withholding Tax <u>None</u>)	138.00
2147	Continental National Bank, Fort Worth, Texas.		Withholding Tax	<u>250.50</u>
T O T A L				\$ 3,439.29

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE.

DISTRIBUTION OF VOUCHER-CHECKS #2132 TO #2147, INCLUSIVE.

Legal	\$	500.00
General Manager		750.00
Office		714.65
Land Agent		400.00

EAGLE MOUNTAIN LAKE:

Custodian's Salary	\$	250.00	
Assistant Custodian's Salary		200.00	
Phone Service		21.20	
Electric Service: (Custodian's Res.	\$	13.92	
(Range Lights		<u>16.30</u>	30.22
Labor		<u>216.00</u>	717.42

LAKE BRIDGEPORT:

Custodian's Salary	\$	200.00	
Phone Service		5.75	
Electric Service: (Custodian's Res.	\$	9.61	
(Camphouse at Dam		<u>3.86</u>	13.47
Labor		<u>138.00</u>	<u>357.22</u>

T O T A L \$ 3,439.29

VOUCHER-CHECKS ISSUED SEPTEMBER 11, 1951, #2148 TO #2172, INCLUSIVE.

<u>NO.</u>	<u>I S S U E D T O</u>	<u>C O V E R I N G</u>	
2148	Continental National Bank, Fort Worth, Texas.	(Funds to be transferred by wire) (on 9-14-51 to Central Hanover) (Bank & Trust Co. N. Y. in pay-) (ment of their handling charge) (for paying bonds and coupons,)\$	109.22
2149	Continental National Bank, Fort Worth, Texas.	(Funds to be transferred by wire) (9-14-51 to Central Hanover Bank) (& Trust Company, N.Y. to pay) (Bonds \$ 27,000.00) (Interest Coupons ma-) (turing 9-15-51..... <u>102,470.00</u>)	129,470.00
2150	Danciger Building	Office Rent, September, 1951	260.00
2151	Southwestern Bell Tel. Co.	(Phone Service to E. M. Lake) (Assistant Custodian's Res.)	6.19
2152	Majestic Reproduction Co.	(Five photostats of Fort Worth) (National Bank safekeeping Dept.) (Trust Receipts.)	1.50
2153	Frank Kent Motor Company	(Wash & Lubricate.....\$ 2.00) (Parts..... <u>1.22</u>) (E. M. Ford Pickup Truck)	3.22
2154	Remington Rand, Inc.	(1 Box Carbon paper..... \$ 4.25) (1 Calculator Ribbon.... <u>1.31</u>)	5.56
2155	Rex H. Bird Motor Company	(Repairs B.P. Jeep Truck \$2.10) (" Tractor BP..... <u>1.90</u>)	4.00
2156	Continental Oil Company	Gas for District's Chevrolet Sedan	10.63
2157	Warren Donaldson	(36 ft. 8" Sewer Pipe used) (for culverts on Marshall Tract.)	10.80

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE

<u>No.</u>	<u>I S S U E D</u>	<u>T O</u>	<u>C O V E R I N G</u>	
2158	J. Foster Ashburn		(One Fort Worth Map-Colored- (on spring roller.)\$	14.50
2159	Worth Boggerman Marine Dis- tributors		(Labor. \$15.00) (Parts. <u>6.05</u>) (22 H.P. O/B motor B.P.)	21.05
2160	Farm & Ranch Supply		(Lubricate Jeep Truck \$0.75) (One Oil cup..... 2.15) (1 gal. brush killer 13.95) (1 gal. Weed killer <u>5.90</u>)	22.75
2161	Barnes Place		Gas for E. M. Patrol Boats	28.77
2162	Fort Worth Office Supply Co.		(1 Square Waste Basket \$4.25) (1 Aluminum Chair.... 65.20) (Columnar pads..... <u>4.50</u>)	73.95
2163	Wm. Cameron & Company, Inc.		(Building supplies for re- (modelling E. M. Custodian) (garage.)	68.53
2164	Banner Garage & Service Sta.		(Oil, gas & parking District's) (Chevrolet Sedan used by) (C.L.McNair for the month) (of August, 1951.... \$ 17.17) (Oil, gas & parking) (District's Chev.) (sedan, used by B.F.) (Hickey, for month of) (August, 1951..... <u>46.60</u>)	63.77
2165	E.S. Kuykendall & Son, In- surance		(Insurance premium on Policy) (#M6758, Royal Insurance Co.) (8-31-51 to 8-31-52 on) (Chris Craft Cruiser.)	120.00
2166	Trinity Lumber Corporation		(Miscellaneous building mater- (ials for remodelling E. M.) (Custodian's Garage.)	891.91
2167	Owen T. Funk		(Engineering & Surveying Services) (for the period 7-1-51 to 8-31-51) (inclusive:) (For month of July, 1951,) (86 hrs. @ \$2.75 per hr. \$236.50) (Overhead & contingencies 39.13) (Auto mileage-492 Mi.@8¢ 39.36) (Labor. <u>109.35</u>) () (Total for July, 1951: \$424.34) (For month of August,) (1951:) (44 hrs. @ \$2.75 per) (hour. \$121.00) (Overhead and) (contingencies 19.19) (automileage) (274 mi. @ 8¢ 21.92) (Labor <u>42.27</u>) (Total for Aug. 1951..... <u>204.38</u>)	628.72
2168	Texas Water Conservation Association		(Annual membership for this Dis- (trict in Texas Water Conser-) (vation Association for year) (ending 9-30-52.)	100.00

Continued.

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE

VOUCHER-CHECKS ISSUED SEPTEMBER 11, 1951, #2148 TO #2172, INCL. Cont.

<u>No.</u>	<u>I S S U E D</u>	<u>T O</u>	<u>C O V E R I N G</u>		
2169	Magnolia Petroleum Company		(Oil & Gas:) (E. M. \$ 73.26) (B. P. 13.69) (Patrol Boats & Equipment.)	\$	86.95
2170	Vernon Law Book Company		1951 Texas Session Law Service		10.00
2171	Leonards Department Store		(Supplies for remodelling E.M.) (Custodian's Garage.)		2.53
2172	Johnnie Johnson Tire & Appliances Stores		(2--400-10 Farm Tires at) (\$13.90 each.....\$27.80) (2-400 Tubes at) (\$1.90 each 3.80)		31.60
T O T A L				\$	132,046.15

DISTRIBUTION OF VOUCHER-CHECKS #2148 TO #2172, INCLUSIVE.

Office	\$	365.51
General Manager		27.80
Land Department		10.80
Land Agent		46.60
Engineering Services		628.72
Insurance		120.00
Annual Membership Texas Waer Conservation Association.		100.00
Expense paying bonds and coupons maturing 9-15-51		109.22
Bonds maturing 9-15-51		27,000.00
Interest Coupons maturing 9-15-51		102,470.00

EAGLE MOUNTAIN LAKE:

Phone Service: Assistant Custodian's Res.	\$	6.19	
Ford Truck repairs; wash & lube.		3.22	
Oil & Gas for patrol boats & equipment		102.03	
Tires & tubes for Ford Tractor		31.60	
Building materials for remodelling garage at Custodian's Res.		<u>962.97</u>	1,106.01

LAKE BRIDGEPORT:

Repairs for Jeep Truck	\$	5.00	
Tractor repairs		1.90	
Labor and parts for Outboard motor		21.05	
Two gallons brush & weed killer		19.85	
Oil and gas		<u>13.69</u>	<u>61.49</u>
TOTAL	\$		132,046.15

CONDITION OF FUNDS

	<u>MAINTENANCE FUND</u>	<u>INTEREST AND SINKING FUND</u>	<u>CONSTRUCTION FUND</u>
BOOK BALANCE: August 13, 1951, Cash	\$ 67,771.02	\$ 146,269.45	\$ 34,176.05
Receipts: Taxes, Penalty and Interest	687.14	2,454.08	--- --
Land rentals	130.00	--- --	--- --
Boat licenses	65.00	--- --	--- --
Oil & Gas Royalty	7.92	--- --	--- --
Oran Speer, Rock Royalty	534.45	--- --	--- --
Balance proceeds from redeemed) U.S. Treasury Bills matured) August 16th & 23rd, 1951, not) reinvested.)	631.00	420.00	--- --
	\$ 69,826.53	\$ 149,143.53	\$ 34,176.05
Less: Disbursed by vo-cks. #2132 to #2147, inclusive.	3,439.29	--- --	--- --
	\$ 66,387.24	\$ 149,143.53	\$ 34,176.05
Less: Disbursed by vo-cks #2148 to #2172, inclusive.	2,576.15	129,470.00	--- --
BOOK BALANCE: September 11, 1951, Cash	\$ 63,811.09	\$ 19,673.53	\$ 34,176.05

NOTE: The Maintenance Fund now owns \$350,000.00 par value, United States Government Securities.

The Interest and Sinking Fund now owns \$550,000.00 par value, United States Government Securities.

The Construction Fund now has \$6,971,286.00 invested in United States Treasury Bills of maturity value \$7,000,000.00 (maturity date November 8, 1951.) (See Minutes of July 20, 1951.)

TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE

BOARD OF DIRECTORS

JOE B. HOGSETT, PRES.
HOUSTON HILL, VICE-PRES.
DAN H. PRIEST, SEC'Y
GAYLORD J. STONE
W. L. PIER

DANCIGER BUILDING - COR. 5TH AND THROCKMORTON STS.

~~PHONE 3-2848~~

EDISON 3263
FORT WORTH 2, TEXAS.

SIDNEY L. SAMUELS,
GENERAL ATTORNEY

C. L. McNAIR, GENERAL MANAGER

ED. B. CHEATHAM,
OFFICE MANAGER

Exhibit "B" to minutes
of 9-11-51 at 2:00 P.M.

Sept. 11, 1951.

To the Board of Directors,
Tarrant County Water Control and
Improvement District Number One.

Gentlemen: Report for the month of August, 1951.

All properties of the District situated on the west side of Eagle Mountain Lake were inspected August 2nd, with Mr. Bintliff. We found several places on the Stock Yards Bank Tract where rubbish had been deposited by parties unknown. Mr. Bintliff was instructed to make an effort to find out who had been placing their refuse on this tract.

On August 5th, Mr. Hickey and I inspected the Fort Worth Floodway and the Marine Creek area, and on the 8th, we inspected all sluice gates and stop log gaps in the Fort Worth Floodway.

A grass fire destroyed the timbers for use in stop log gap #3, on the night of August 7th. The timbers have been replaced and an extra set is on hand at the District's material yard and warehouse, 618 Jacksboro Highway.

On the 16th of August, Mr. Dick Wiley, representative of the Fort Worth Anglers Club, and Mr. Marion Toole and Leonard Lamb, representatives of the State Game, Fish and Oyster Commission, came to the District's office to discuss proposed improvements and enlargement of the Eagle Mountain Lake Fish Hatchery. It was the opinion of those present, that the lakes in the Fort Worth Area could be kept stocked with fish more satisfactorily if the commission were permitted to place fish from the Eagle Mountain Hatchery in other lakes. Mr. Lamb, State Biologist, stated that the Eagle Mountain Lake Hatchery was particularly suited for the raising of certain species, which, at times, were not needed in Eagle Mountain and Lake Worth, and that if this over-supply could be used elsewhere, then the variety needed in Eagle Mountain and Lake Worth would be supplied from other state hatcheries. Mr. Marion Toole, representing the State, Game, Fish and Oyster Commission, said his organization could carry out the proposed plans provided that the 1942 contract be revised, whereby that part of Article III requiring all fish from the hatchery be placed in Eagle Mountain and Lake Worth, be voided in the contract.

Upon receipt of a letter from the Corps of Engineers, asking that this District assume the maintenance of that part of the floodway between stations 11+50 and 50+50 as of September 1, 1951, Mr. Hickey and I inspected the area on August 27th. Our findings are as follows:

9-11-51
 Board of Directors,
 Tarrant County Water Control and
 Improvement District Number One.

#2.

(1) The channel is not entirely complete. A section on the right bank remains to be excavated.

(2) The side slopes are not of uniform grade.

(3) Several washes or ditches are cut in the slope of the left bank.

(4) Approximately two hundred feet on the lower end of the right bank (cutoff channel) is not sodded.

(5) Living sod on the left bank is very scarce.

Should the Board accept maintenance at this time, between stations 11+50 and 50+50, we recommend that a representative of the Corps of Engineers go over the job with us and have a definite understanding as to requirements and agreements.

We are now conserving water and keeping room for storage in all three lakes to take advantage of any run-off that may occur. Sufficient stream flow through the City is furnished by a broken intake line from Lake Worth to the City Treating Plant, where it crosses the West Fork downstream from the White Settlement Road in Brookside.

Total rainfall 1-1-51 to 9-1-51 (inches)	Bridgeport 11.36	Eagle Mtn. 18.41
Total rainfall Oct., Nov., Dec. 1950 (inches)	" 0.05	" " 0.17
Total Rainfall since Oct. 1, 1950	Bridgeport 11.41	Eagle Mtn. 18.98

C O N D I T I O N O F L A K E S

<u>RESERVOIR</u>	<u>Lake Level</u>	<u>Date</u>	<u>Capacity Ac. Feet.</u>
Bridgeport	816.0	8- 1-51	197,000
Bridgeport	<u>811.8</u>	9- 1-51	<u>164,600</u>
August Loss	4.2		32,400
Eagle Mountain	648.40	9- 1-51	207,600
Eagle Mountain	<u>647.78</u>	8- 1-51	<u>202,020</u>
August gain	0.62		5,580
Total loss in storage for August;		26,820.	Ac. feet.
Total Storage available September 1, 1951:		372,200.	" "

Respectfully,

C. L. McMain
 General Manager.

ADDRESS REPLY TO:

DISTRICT ENGINEER
FORT WORTH DISTRICT
CORPS OF ENGINEERS, U. S. ARMY
P. O. BOX 1600
FORT WORTH, TEXAS

CORPS OF ENGINEERS, U. S. ARMY *TO BE ATTACHED*
OFFICE OF THE DISTRICT ENGINEER

FORT WORTH DISTRICT
1127 TEXAS AND PACIFIC BUILDING
FORT WORTH, TEXAS

TO MINUTES OF
OCT. 5-1951 - AT 2:00PM

REFER TO FILE NO.

REGISTERED

RETURN RECEIPT REQUESTED

99416

SWE:VK

24 August 1951

Tarrant County Water Control and
Improvement District No. 1
Danciger Building
Fort Worth, Texas

Gentlemen:

I am pleased to inform you that construction of a portion of the Fort Worth Floodway between stations 11/50 and 50/50 under the initial contract has been completed. In accordance with assurances furnished by the Board of Directors of the Tarrant County Water Control and Improvement District No. 1 on 13 December 1950, the maintenance and operation of the completed works is a responsibility of your District. Your acceptance of the responsibility for maintenance and operation shall constitute the formal transfer of the completed works to your District.

The completed works consist of an excavated channel between stations 11/50 and 50/50 and clearing of the floodway from approximately station 10/00 to the Chicago Rock Island Railroad (East) as shown on the inclosed plans. Inasmuch as the completed works comprise a relatively small portion of the entire project and do not include any structures involving complex maintenance problems, it is not planned to furnish a detailed operation and maintenance manual at this time. The regulations for the operation and maintenance of local flood-control works approved by the Secretary of the Army adequately describe the manner in which the completed works shall be operated and maintained, and a copy is furnished herewith. Since the completed portion of this project does not include structures for which provisions are made in paragraphs b through f, these paragraphs do not apply. A maintenance and operation manual will be prepared and copies furnished you when substantial portions of the project have been completed.

It is my desire that the completed portion of the project be transferred to your District for maintenance and operation effective 1 September 1951. If this meets with your approval, it is requested that acceptance of the project by your District be indicated by the return of the attached letter signed by an authorized officer.

FOR THE DISTRICT ENGINEER:

Very truly yours,



E. R. HALLOCK

Colonel, CE

Executive Officer

3 Incls

1. Flood Cont Reg (in dup)
2. Plans (in dup)
3. Acceptance Letter (in dup)

District Engineer
Fort Worth District
P. O.Box 1600
Fort Worth, Texas

Dear Sir:

Receipt is acknowledged of your letter of 24 August 1951, transferring the completed portion of the Fort Worth Floodway between stations 11/50 and 50/50 to the Tarrant County Water Control and Improvement District No.1 for maintenance and operation.

The maintenance and operation of the completed portion of the project as shown on the plans accompanying the above letter is hereby accepted by the Tarrant County Water Control and Improvement District No. 1. The completed works will be maintained and operated in accordance with the Flood Control Regulations on Maintenance and Operation of Flood Control Works approved by the Secretary of Army, and the effective date for the transfer of the completed works between stations 11/50 and 50/50 is hereby established as the 1st day of September 1951.

TARRANT COUNTY WATER CONTROL
AND IMPROVEMENT DISTRICT NO. 1

By _____
(Joe B.Hogsett)

Title

FLOOD CONTROL REGULATIONS

MAINTENANCE AND OPERATION OF FLOOD CONTROL WORKS

Pursuant to the provisions of section 3 of the Act of Congress approved June 22, 1936 as amended and supplemented (49 Stat. 1571; 60 Stat. 877; and 55 Stat 638; 33 U. S. C. 701c; 701c-1), the following regulations are hereby prescribed to govern the maintenance and operation of flood control works:

208.10 Local flood protection works; maintenance and operation of structures and facilities -(a) General. (1) The structures and facilities constructed by the United States for local flood protection shall be continuously maintained in such a manner and operated at such times and for such periods as may be necessary to obtain the maximum benefits.

(2) The State, political subdivision thereof, or other responsible local agency, which furnished assurance that it will maintain and operate flood control works in accordance with regulations prescribed by the Secretary of War, as required by law, shall appoint a permanent committee consisting of or headed by an official hereinafter called the "Superintendent," who shall be responsible for the development and maintenance of, and directly in charge of, an organization responsible for the efficient operation and maintenance of all of the structures and facilities during flood periods and for continuous inspection and maintenance of the project works during periods of low water, all without cost to the United States.

(3) A reserve supply of materials needed during a flood emergency shall be kept on hand at all times.

(4) No encroachment or trespass which will adversely affect the efficient operation or maintenance of the project works shall be permitted upon the rights-of-way for the protective facilities.

(5) No improvement shall be passed over, under, or through the walls, levee improved channels or floodways, nor shall any excavation or construction be permitted within the limits of the project right-of-way, nor shall any change be made in any feature of the works without prior determination by the District Engineer of the War Department or his authorized representative that such improvement, excavation, construction, or alteration will not adversely affect the functioning of the protective facilities. Such improvements or alterations as may be found to be desirable and permissible under the above determination shall be constructed in accordance with standard engineering practice. Advice regarding the effect of proposed improvements or alterations on the functioning of the project and information concerning methods of construction acceptable under standard engineering practice shall be obtained from the District Engineer or, if otherwise obtained, shall be submitted for his approval. Drawings or prints showing such improvements or alterations as finally constructed shall be furnished the District Engineer after completion of the work.

(6) It shall be the duty of the superintendent to submit a semi-annual report to the District Engineer covering inspection, maintenance, and operation of the protective works.

(7) The District Engineer or his authorized representatives shall have access at all times to all portions of the protective works,

(8) Maintenance measures or repairs which the District Engineer deems necessary shall be promptly taken or made.

(9) Appropriate measures shall be taken by local authorities to insure that the activities of all local organizations operating public or private facilities connected with the protective works are coordinated with those of the Superintendent's organization during flood periods.

(10) The War Department will furnish local interests with an Operation and Maintenance Manual for each completed project, or separate useful part thereof, to assist them in carrying out their obligations under these regulations.

(b) Levees - (1) Maintenance. The Superintendent shall provide at all times such maintenance as may be required to insure serviceability of the structures in time of flood. Measures shall be taken to promote the growth of sod, exterminate burrowing animals, and to provide for routine mowing of the grass and weeds, removal of wild growth and drift deposits, and repair of damage caused by erosion or other forces. Where practicable, measures shall be taken to retard bank erosion by planting of willows or other suitable growth on areas riverward of the levees. Periodic inspections shall be made by the Superintendent to insure that the above maintenance measures are being effectively carried out and, further, to be certain that:

(i) No unusual settlement, sloughing, or material loss of grade or levee cross section has taken place;

(ii) No caving has occurred on either the land side or the river side of the levee which might affect the stability of the levee section;

(iii) No seepage, saturated areas, or sand boils are occurring;

(iv) Toe drainage systems and pressure relief wells are in good working condition, and that such facilities are not becoming clogged;

(v) Drains through the levees and gates on said drains are in good working condition;

(vi) No revetment work or riprap has been displaced, washed out, or removed;

(vii) No action is being taken, such as burning grass and weeds during inappropriate seasons, which will retard or destroy the growth of sod;

(viii) Access roads to and on the levee are being properly maintained;

(ix) Cattle guards and gates are in good condition;

(x) Crown of levee is shaped so as to drain readily, and roadway thereon, if any, is well shaped and maintained;

(xi) There is no unauthorized grazing or vehicular traffic on the levees;

(xii) Encroachments are not being made on the levee right-of-way which might endanger the structure or hinder its proper and efficient functioning during times of emergency.

Such inspections shall be made immediately prior to the beginning of the flood season; immediately following each major high water period, and otherwise at intervals not exceeding 90 days, and such intermediate times as may be necessary to insure the best possible care of the levee. Immediate steps will be taken to correct dangerous conditions disclosed by such inspections. Regular maintenance repair measure shall be accomplished during the appropriate season as scheduled by the Superintendent.

(2) Operation. During flood periods the levee shall be patrolled continuously to locate possible sand boils or unusual wetness of the landward slope and to be certain that:

- (i) There are no indications of slides or sloughs developing;
- (ii) Wave wash or scouring action is not occurring;
- (iii) No low reaches of levee exist which may be overtopped;
- (iv) No other conditions exist which might endanger the structure.

Appropriate advance measures will be taken to insure the availability of adequate labor and materials to meet all contingencies. Immediate steps will be taken to control any condition which endangers the levee and to repair the damaged section.

(c) Flood walls. -(1) Maintenance. Periodic inspections shall be made by the Superintendent to be certain that:

- (i) No seepage, saturated areas, or sand boils are occurring;
- (ii) No undue settlement has occurred which affects the stability of the wall or its water tightness;
- (iii) No trees exist, the roots of which might extend under the wall and offer accelerated seepage paths;
- (iv) The concrete has not undergone cracking, chipping, or breaking to an extent which might affect the stability of the wall or its water tightness;
- (v) There are no encroachments upon the right-of-way which might endanger the structure or hinder its functioning in time of flood;
- (vi) Care is being exercised to prevent accumulation of trash and debris adjacent to walls, and to insure that no fires are being built near them;
- (vii) No bank caving conditions exist riverward of the wall which might endanger its stability;
- (viii) Toe drainage systems and pressure relief wells are in good working condition, and that such facilities are not becoming clogged.

Such inspections shall be made immediately prior to the beginning of the flood season immediately following each major high water period, and otherwise at intervals not exceeding 90 days. Measures to eliminate encroachments and effect repairs found necessary by such inspections shall be undertaken immediately. All repairs shall be accomplished by methods acceptable in standard engineering practice.

(2) Operation. Continuous patrol of the wall shall be maintained during flood periods to locate possible leakage at monolith joints or seepage underneath the wall. Floating plant or boats will not be allowed to lie against or tie up to the wall. Should it become necessary during a flood emergency to pass anchor cables over the wall, adequate measures shall be taken to protect the concrete and construction joints. Immediate steps shall be taken to correct any condition which endangers the stability of the wall.

(d) Drainage structures -(1) Maintenance. Adequate measures shall be taken to insure that inlet and outlet channels are kept open and that trash, drift, or debris is not allowed to accumulate near drainage structures. Flap gates and manually operated gates and valves on drainage structures shall be examined, oiled, and trial operated at least once every 90 days.

Where drainage structures are provided with stop log or other emergency closures, the condition of the equipment and its housing shall be inspected regularly and a trial installation of the emergency closure shall be made at least once each year. Periodic inspections shall be made by the Superintendent to be certain that:

- (i) Pipes, gates, operating mechanism, riprap, and headwalls are in good condition;
- (ii) Inlet and outlet channels are open;
- (iii) Care is being exercised to prevent the accumulation of trash and debris near the structures and that no fires are being built near bituminous coated pipes;
- (iv) Erosion is not occurring adjacent to the structure which might endanger its water tightness or stability.

Immediate steps will be taken to repair damage, replace missing or broken parts, or remedy adverse conditions disclosed by such inspections.

(2) Operation. Whenever high water conditions impend, all gates will be inspected a short time before water reaches the invert of the pipe and any object which might prevent closure of the gate shall be removed. Automatic gates shall be closely observed until it has been ascertained that they are securely closed. Manually operated gates and valves shall be closed as necessary to prevent inflow of flood water. All drainage structures in levees shall be inspected frequently during floods to ascertain whether seepage is taking place along the lines of their contact with the embankment. Immediate steps shall be taken to correct any adverse condition.

(e) Closure structures - (1) Maintenance. Closure structures for traffic openings shall be inspected by the superintendent every 90 days to be certain that:

- (i) No parts are missing;
- (ii) Metal parts are adequately covered with paint;
- (iii) All movable parts are in satisfactory working order,
- (iv) Proper closure can be made promptly when necessary;
- (v) Sufficient materials are on hand for the erection of sand bag closures and that the location of such materials will be readily accessible in times of emergency.

Tools and parts shall not be removed for other use. Trial erections of one or more closure structures shall be made once each year, alternating the structures chosen so that each gate will be erected at least once in each 3-year period. Trial erection of all closure structures shall be made whenever a change is made in key operating personnel. Where railroad operation makes trial erection of a closure structure infeasible, rigorous inspection and drill of operating personnel may be substituted therefor. Trial erection of sand bag closures is not required. Closure materials will be carefully checked prior to and following flood periods, and damaged or missing parts shall be repaired or replaced immediately.

(2) Operation. Erection of each movable closure shall be started in sufficient time to permit completion before flood waters reach the top of the structure sill. Information regarding the proper method of erecting each individual closure structure, together with an estimate of the time required by an experienced crew to complete its erection will be given in the Operation and Maintenance Manual which will be furnished local interests upon completion

of the project. Closure structures will be inspected frequently during flood periods to ascertain that no undue leakage is occurring and that drains provided to care for ordinary leakage are functioning properly. Boats or floating plant shall not be allowed to tie up to closure structures or to discharge passengers or cargo over them.

(f) Pumping plants -(1) Maintenance. Pumping plants shall be inspected by the Superintendent at intervals not to exceed 30 days during flood seasons and 90 days during off-flood seasons to insure that all equipment is in order for instant use. At regular intervals, proper measures shall be taken to provide for cleaning plant, buildings, and equipment, repainting as necessary, and lubricating all machinery. Adequate supplies of lubricants for all types of machines, fuel for gasoline or diesel powered equipment, and flash lights or lanterns for emergency lighting shall be kept on hand at all times. Telephone service shall be maintained at pumping plants. All equipment, including switch gear, transformers, motors, pumps, valves, and gates shall be trial operated and checked at least once every 90 days. Megger tests of all insulation shall be made whenever wiring has been subjected to undue dampness and otherwise at intervals not to exceed one year. A record shall be kept showing the results of such tests. Wiring disclosed to be in an unsatisfactory condition by such tests shall be brought to a satisfactory condition or shall be promptly replaced. Diesel and gasoline engines shall be started at such intervals and allowed to run for such length of time as may be necessary to insure their serviceability in times of emergency. Only skilled electricians and mechanics shall be employed on tests and repairs. Operating personnel for the plant shall be present during tests. Any equipment removed from the station for repair or replacement shall be returned or replaced as soon as practicable and shall be trial operated after reinstalation. Repairs requiring removal of equipment from the plant shall be made during off-flood seasons insofar as practicable.

(2) Operation. Competent operators shall be on duty at pumping plants whenever it appears that necessity for pump operation is imminent. The operator shall thoroughly inspect, trial operate, and place in readiness all plant equipment. The operator shall be familiar with the equipment manufacturers' instructions and drawings and with the "Operating Instructions" for each station. The equipment shall be operated in accordance with the above-mentioned "Operating Instructions" and care shall be exercised that proper lubrication is being supplied all equipment, and that no overheating, undue vibration or noise is occurring. Immediately upon final recession of flood waters, the pumping station shall be thoroughly cleaned, pump house sumps flushed, and equipment thoroughly inspected, oiled and greased. A record or log of pumping plant operation shall be kept for each station, a copy of which shall be furnished the District Engineer following each flood.

(g) Channels and floodways -(1) Maintenance. Periodic inspections of improved channels and floodways shall be made by the Superintendent to be certain that:

- (i) The channel or floodway is clear of debris, weeds, and wild growth;
- (ii) The channel or floodway is not being restricted by the depositing of waste materials, building of unauthorized structures or other encroachments;
- (iii) The capacity of the channel or floodway is not being reduced by the formation of shoals;

- (iv) Banks are not being damaged by rain or wave wash, and that sloughing of banks has occurred;
- (v) Riprap sections and deflection dikes and walls are in good condition;
- (vi) Approach and egress channels adjacent to the improved channel or floodway are sufficiently clear of obstructions and debris to permit proper functioning of the project works.

Such inspections shall be made prior to the beginning of the flood season and otherwise at intervals not to exceed 90 days. Immediate steps will be taken to remedy any adverse conditions disclosed by such inspections. Measures will be taken by the Superintendent to promote the growth of grass on bank slopes and earth deflection dikes. The Superintendent shall provide for periodic repair and cleaning of debris basins, check dams, and related structures as may be necessary.

(2) Operation. Both banks of the channel shall be patrolled during periods of high water, and measures shall be taken to protect those reaches being attacked by the current or by wave wash. Appropriate measures shall be taken to prevent the formation of jams of ice or debris. Large objects which become lodged against the bank shall be removed. The improved channel or floodway shall be thoroughly inspected immediately following each major high water period. As soon as practicable thereafter, all snags and other debris shall be removed and all damage to banks, riprap, deflection dikes and walls, drainage outlets, or other flood control structures repaired.

(h) Miscellaneous facilities - (1) Maintenance. Miscellaneous structures and facilities constructed as a part of the protective works and other structures and facilities which function as a part of, or affect the efficient functioning of the protective works, shall be periodically inspected by the Superintendent and appropriate maintenance measures taken. Damaged or un-serviceable parts shall be repaired or replaced without delay. Areas used for ponding in connection with pumping plants or for temporary storage of interior run-off during flood periods shall not be allowed to become filled with silt, debris, or dumped material. The Superintendent shall take proper steps to prevent restriction of bridge openings and, where practicable, shall provide for temporary raising during floods of bridges which restrict channel capacities during high flows.

(2) Operation. Miscellaneous facilities shall be operated to prevent or reduce flooding during periods of high water. Those facilities constructed as a part of the protective works shall not be used for purposes other than flood protection without approval of the District Engineer unless designed therefor. (49 Stat. 1571, 50 Stat. 877; and 55 Stat. 638; 33 U.S.C. 701c; 701c-1) (Regs. 9 August 1944, CE SPENF)

(Seal)

J. A. ULIO,
Major General,
The Adjutant General.

(F.R.Doc. 44-12285; Filed, August 16, 1944; 9:44 a.m.)