

MINUTES OF A MEETING OF THE BOARD OF DIRECTORS OF
TARRANT COUNTY WATER CONTROL AND IMPROVEMENT DISTRICT NUMBER ONE
HELD IN THE DISTRICT OFFICE AT FORT WORTH, TEXAS, ON
THE 31ST DAY OF OCTOBER, 1955, AT 1:30 P. M.

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

<u>PRESENT</u>	<u>ABSENT</u>
Joe B. Hogsett	W. L. Pier
Houston Hill	A. T. Seymour, Jr.
Lacy Boggess	

Also present were Messrs. Ben F. Hickey, General Manager of the
District and C. L. McNair, Manager of Lake Properties.

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

1.

On motion duly made and seconded, the minutes of the
meetings of October 5, 1955 and October 25, 1955 were read and
approved by the Directors present and it was accordingly so ordered.

2.

On motion of Director Boggess, seconded by Director Hill,
voucher-checks #7185 to #7255, inclusive, were approved, having
theretofore received the approval and verification of Mr. J. M.
Williams, County Auditor, who by virtue of the Statutes is the
Auditor of this District as well. All the Directors voted aye
thereon.

3.

President Hogsett presented to the Directors a letter
from Mr. C. L. McNair, dated October 7, 1955, this being an ex-

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planation of several factors brought out in a report from Mr. Marvin C. Nichols, Engineer for the District, in his written report to the Board, dated September 26, 1955, regarding an examination and inspection of the Eagle Mountain Lake facilities.

In Mr. McNair's letter the ten (10) listed recommendations for maintenance by Mr. Nichols were answered. After discussing each problem and the recommended operation of maintenance, it was the unanimous decision of the Board, that the method of maintenance and operation, as outlined in Mr. McNair's letter, be accepted and authorized, with Mr. McNair to make the outlined expenditures. It was further ordered by the Board that Mr. McNair's letter be attached to these minutes and made a part thereof.

4.

Mr. Ben F. Hickey exhibited to the Board the following photostated Safekeeping Trust Receipts:

- (1) SK No. 7752, \$100,000.00 U. S. Treasury Bills, dated October 6, 1955 and maturing January 5, 1956.
- (2) SK No. 7876, \$50,000.00 U. S. Treasury Bills, dated October 20, 1955 and maturing January 19, 1956.
- (3) SK No. 7930, \$14,000.00 Vendor's Lien Notes, dated September 28, 1955, signed by Mrs. J. P. Lumpkin, payable in ten (10) annual installments of \$1,400.00 each, at 5% interest per annum.

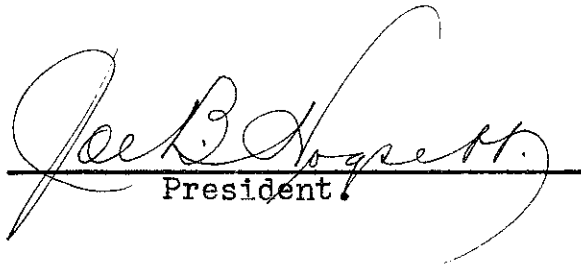
The foregoing Trust Receipts are kept, controlled and deposited in the lock box of the District in the Continental National Bank, the Depository selected for that and other purposes. After the Trust Receipts were checked by Director Hogsett, they were found to be correct and ordered approved by the Board.

5.

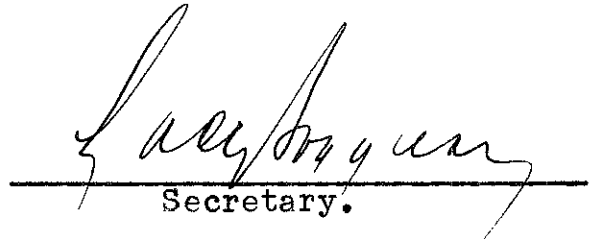
President Hogsett called to the attention of the Directors, while discussing land lease matters, the practice of employees of the District, leasing District land for grazing or monetary purposes. After discussion among the Directors, it was their unanimous decision, that after December 31, 1955, no employee of the District be given a lease for above mentioned uses; and it was so ordered by President Hogsett.

6.

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



President.



Secretary.

BOARD OF DIRECTORS

JOE B. HOGSETT, PRES.
HOUSTON HILL, VICE-PRES.
LACY BOGGESS, SEC'Y
A. T. SEYMOUR, JR.
W. L. PIER

TARRANT COUNTY WATER CONTROL AND
IMPROVEMENT DISTRICT NUMBER ONE

DANCIGER BUILDING - COR. 5TH AND THROCKMORTON STS.
PHONE EDISON 3263
FORT WORTH 2, TEXAS

SIDNEY L. SAMUELS
GENERAL ATTORNEY

C. L. MCNAIR, GENERAL MANAGER

FREESE AND NICHOLS
DISTRICT ENGINEERS

BEN F. HICKEY
OFFICE MANAGER
LAND AGENT

October 7, 1955

TO BE ATTACHED TO THE MINUTES
OF A MEETING OF THE DIRECTORS
OCTOBER 31, 1955 AT 1:30 P.M.

The Board of Directors
Tarrant County Water Control and
Improvement District Number One
506 Danciger Building
Fort Worth, Texas

RE: Inspection Eagle Mountain Dam

Gentlemen:

I herewith submit a report in respect to operations and maintenance as recommended by Mr. Marvin C. Nichols, of the firm of Freese and Nichols, Consulting Engineers, in his report to the Board under date of September 26, 1955.

Recommendations and Report

1. "Present routine operation and maintenance is satisfactory and should be continued."

Operation of the reservoirs in respect to storage and flood control will differ from that of the past. Due to the increased demand for water it is imperative that run-off be impounded to the maximum conservation storage in Eagle Mountain and Bridgeport Lakes, and conserved in such manner to produce the greatest benefit.

Maintenance shall be a continuing program.

2. "Periodic examination of the seeps in the conduits should be made."

Periodic inspections shall be continued and data recorded.

3. "At such time as the discharge over the spillway approximates 5' a detailed examination of the stilling basin, cut off walls, and tail ditch below spillway should be made."

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As soon as possible after the discharge has ceased a detailed inspection will be made and data recorded.

4. "At such time as the fish hatchery ponds are drained a detailed examination should be made in this area in respect to seepage."

We are informed that the fish ponds may be drained during November this year, if so, examination will be made at that time.

5. "As weather conditions permit, additional sodding or seeding should be done on the back slopes of Eagle Mountain Dam and Burgess levee" -

Since the last inspection by Mr. Nichols the vegetative cover on the back slopes of the Dam and levee has improved immensely due to recent rains. The bermuda grass has made rapid growth and is spreading. We have recently sodded and are continuing to sod bare areas on the Main Dam. Italian Rye grass seed has been purchased for overseeding the Burgess Levee and a part of the Dam. This will be done by November 15th. This grass is very effective in early spring in that it gives a protective covering before the other grasses resume growth. We also recommend that all earthen embankments be overseeded to King Ranch blue stem in late winter or early spring depending on weather conditions.

6. "Consideration should be given to rather extensive patching of the concrete surfaces of the stilling basin which are spalled."

The down stream inclined surface over which water over the spillway crest flows into the stilling basin is according to the plans a re-inforced concrete slab four feet (4') thick. There is no spalling in this section. The side walls adjacent to the earth work are also four feet (4') thick. The other side walls are four feet thick from the bottom, Elev. 560' up to 580'; from Elev. 580' up to 600' three feet (3') thick; and from Elev. 600' to 626', top of head wall, two feet (2') thick. The spalled or eroded areas are on the side walls and vary from 1/16 inch to 1 inch deep. The Southwest headwall which had disintegrated considerably along the Northeast edge was repaired its entire length of 83 feet in March this year. Many small spalled areas on side walls were also patched.

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7. "Careful observations should be made of valve 4-A to determine the effectiveness of the repair with Oakum Cold Solder. It is recommended that this valve not be operated at the present time."

This repair job is an experiment and ~~frequent~~ ^{monthly} examinations will be made. Valve 4-A will not be operated until instructed to do so by Mr. Nichols.

8. "Additional rip-rap should be placed at the toe of the upstream bluff at East end of Main Dam."

This job was completed September 29, this year. The top of the additional rip-rap is Elevation 654 feet and ties into a vertical wall of soft sandstone. This area should be frequently observed and at such time as the sandstone bluff breaks off sufficient to allow additional rip-rap it should be added.

9. "No capital improvements are indicated at this time."

I agree with this statement.

10. "Due to the continued low level of the lake over an extended period of time, the facilities should be inspected at such time as lake level reaches 654' or within five years, whichever ever occurs first."

The above applies to the Consulting Engineers. Detailed inspections are made by me at least three times each year.

Respectfully submitted,

C. L. McNair
C. L. McNair