

(1) Number of pages 10
 (2) Date of repair _____
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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	1444A	Press
B.P.-No.		Mis.
Dated	16. 4. 1877	197 .

Not to be folded or roughly handled

*Proceedings of the Madras Government, Revenue Department,
16th April 1877.*

Famine Relief.

No. 363A. Read the following letter from L. R. BURROWS, Esq., Acting President of the Municipal Commission, Madras, to the Hon. D. F. CARMICHAEL, Officiating Chief Secretary to Government, Fort St. George, dated 10th April 1877. No. 38 :—

With reference to G.O., No. 916A, of the 3rd March 1877, directing in the Revenue Department that the depth of water in the principal wells in Madras should be measured periodically, I have the honor to forward, for the information of His Grace the Governor in Council, a report from Mr. Jones, the Municipal Engineer, showing the level of the sub-soil water with reference to mean sea level at one selected well in each of the eight Municipal Divisions.

2. As pointed out by Mr. Jones, these levels are likely to be affected by the draught of water which has taken place immediately before the taking of the levels.

ENCLOSURE No. 1.

From J. A. JONES, Esq., Executive Engineer, Madras Municipality, to L. R. BURROWS, Esq., Acting President of the Municipal Commission, Madras.

I HAVE the honor to report on the fall of sub-soil water for the week ending 7th April 1877, as desired, from the levels of the wells :—

Division.	Position of Wells.	27th March 1877.	31st March 1877.	7th April 1877.	Fall or Rise during Week ending 7th April.	Fall or Rise from 27th March to 7th April.	Remarks.
		<i>Level of Water.</i>					
1	Railway Bridge near Town Wall ...	17.16	16.87	17.02	+ .15	— .14	The datum line taken is 20 feet below mean sea level.
2	Ramanen Street ...	13.26	12.82	12.87	+ .05	— .39	
3	Narayana Serong Street ...	18.75	18.43	18.46	+ .03	— .29	
4	Straham's Road ...	13.61	13.32	13.65	+ .33	+ .04	
5	Marshall's Road ...	17.62	17.17	16.59	— .58	— 1.03	
6	Poonamallee Road ...	18.33	18.10	17.76	— .34	— .57	
7	Triplicane High Road.	18.67	18.52	18.38	— .14	— .29	
8	St. Thomé Bazaar Road ...	16.95	16.68	16.91	+ .13	— .14	

2. During the week the level in some of the wells would appear to have risen, but this is unlikely, and the apparent rise is owing to a less quantity of water having been drawn immediately before the taking of the levels. It is impossible to draw any deduction from the level over so short a period, and it will be some weeks before it can be stated with any probability at what rate the sub-soil water is being lowered.

*Proceedings of the Madras Government, Revenue Department,
16th April 1877.*

No. 363B.

ORDER THEREON, 16th April 1877, No. 1,444A.

Miscellaneous.

RECORDED. Particular attention
should be paid to the measurement of
the water level being always taken,
as nearly as possible, at the same hour for the same well.

(True Extract.)

(Signed) J. H. GARSTIN,
Additional Secretary to Government.

Exd. A. P. Goodall.

The Acting President
Public Commission
Madras

I have the honor to report on the
fall of sub soil water for the week ending 7 April
1877 as desired from the levels of the water in the
following wells.

No.	Positions of Wells	1877				
		17th April	24th April			
1	Railway Bridge near Broom wall	17.15	16.87	17.12	-.28	-.14
2	Armenian street	12.25	12.22	12.27	+.05	-.39
3	Sprayana Serang Street	13.75	13.12	13.16	+.63	-.29
4	Strabians Road	13.61	13.22	13.15	+.39	+.04
5	Marshall Road	17.12	17.17	16.67	-.58	-.45
6	Dormannallee Road	13.22	13.10	13.71	-.12	-.67
7	Stephane Nick Road	12.67	12.52	12.38	-.15	-.29
8	St. Thomas Bazaar Road	16.75	16.12	16.25	-.63	-.14

The Armenian street, is
20 feet below mean sea level

During the week the level in some of
the wells would appear to have risen but this is probably
and the apparent rise owing to a less quantity of water
having been drawn immediately before the taking of
the levels. It is impossible to draw any

Oct 21 (1877) Madras

REVENUE.

To,
THE PUBLIC WORKS DEPARTMENT,

Madras.

Dated April, 1877.

Yours,

Doct.

G.O. 194 April 1877, No. 1444A.

APRIL.

No. 3564-3565B.

TAMMINDY No. 971A.

Level of Subsoil Water in Madras.—Proceedings
letter from the Acting President of the Public
Works Commission regarding report on —; and
observing that particular attention should be paid
to the measurement of the water level being always
taken, as nearly as possible, at the same hour for
the same well.

1444/4

deduction from the level over so short a
 period as it will be some months before it
 can be stated with any probability at what
 rate the sub soil water is being lowered

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Don't forget to tell him about the want

[Signature]
 Secretary

E. No. 38

Madras Municipality,

EXECUTIVE ENGINEER'S OFFICE,

Madras, 10th April 1877.

From

L. R. BURROWS, Esq.,

Acting President Municipal Commission.

To

The Honble D. F. Carmichael
Chief Secretary to Government
Fort St. George

SIR,

With reference to Government Order
N^o 916A of the 3rd March 1877 directing in the
Revenue Department that the depth of
water in the principal wells in Madras shall
be measured periodically, I have the honor to
forward for the information of His Grace the
Governor in Council, a report from Mr.
Jones the Municipal Engineer showing
the level of the sub soil water with re-
ference to mean sea level at one selected
well in each of the eight Municipal
Divisions

As pointed out by Mr. Jones
these levels are likely to be affected by
the draught of water which has taken
place immediately before the taking
of the levels.

I have the honor to be,

Sir,

Your most Obedient Servant,

L. R. Burrows.

Acting President Municipal Commission.

1877

E. 22530.

In a letter from the
As President of the
the Chief Clerk
to his duties with
1877 1878 38

Mr. Jones
delivered on the level
of the soil water
with reference to sea
level

1000

21 Sept 1877
30 The President, Madison Municipal Commission
35 The Board of
5 The General

Nov 1872 24

72 2330

from
The Board of
Municipal Commission
to the Board of
Public Works
and the Board of
Public Works

Oct 10th
Nov 10th
Nov 10th

No 38 (111) 1/2
Submits the same
Report on the same
of said soil water
with reference to same
Nov 13/77

Report for the
Board of Public Works
to the Board of
Public Works

Nov 14/77

Nov 14/77

11/14/77
H. H. F.

18 Sept 1877