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MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	2444	Press
B.P. No.		Mis.
Dated	28. 8.	195 1874

Not to be folded or roughly handled

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*Proceedings of the Madras Government, Public Works Department,
28th August 1874.*

No. 702. Read the following letter from Lieutenant-Colonel J. GODDARD, R.E., District Engineer, Presidency, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Fort St. George, 10th August 1874, No. 3,079:—

In reference to G. Os., No. 1,982, dated 22nd, and No. 2,006, dated 24th July,

1 Sketch.

I have the honor to recommend that the supply of Seven Wells water to the

Penitentiary, the General Hospital, Parry's cistern, and to Clive's cistern (whence is supplied the Custom-house, the Commissariat Office, the Pier,) and the Esplanade fountain be suspended; and that the supply be continued to the Fort, the Ordnance Lines, the Powder Mills, Arrack Distillery, Mint, Bullet Factory, Grand Jail, and Civil Orphan Asylum.

	RS.	A.	P.	2. A saving of Rupees 217-12-9
18 Picottahmen, at 8 Rupees each.	144	0	0	per mensem in establishment will be thus
5 Police Guards ...	40	0	0	effected as per margin.
6 Cook-turners (two at Rs. 4-14-4½ and four at Rs. 6) ...	33	12	9	3. The Penitentiary and General
Saving per mensem...	217	12	9	Hospital consume a great deal of water, and complaints of short supply are of

frequent occurrence from both, more especially during dry weather. No remedy exists under present arrangements, but when the Red Hills water is laid on they will both have an ample supply, and need Seven Wells water no longer.

4. Parry's cistern is on the Beach next door to Parry's house, and supplies shipping and private individuals. This cistern is now no longer required, as Red Hills water is laid on the whole way along the Beach as far as Clive's cistern, near which is a stand-pipe.

5. Clive's cistern supplies shipping at Clive's Battery tap, also taps at the Custom-house, Commissariat Office, and the Pier; but, as already stated, the Red Hills water is laid on for all three points.

6. The Esplanade fountain supplies only private individuals, and is of course quite superfluous.

7. The Powder Mills, Arrack Distillery, Mint, Bullet Factory, and Grand Jail must of necessity continue to receive supply from the Seven Wells, as no Red Hills main lies in their neighbourhood.

8. The Fort and Ordnance Lines will require to be supplied from Seven Wells until Red Hills water is laid on, and even then I question the expediency of removing the Seven Wells pipes, or abolishing the establishment connected with the Fort supply.

9. I think we should retain means of supplying the Fort from the Seven Wells in case of accident, or interruption in the Red Hills Water Works. The same remark applies equally stringently in reference to the Ordnance Lines. If we run short of water at the Fort or Ordnance Lines we should be in a very awkward predicament. There are thirty-six families in the Ordnance Lines. This remark applies with more or less force to all other places except the Esplanade fountain and Parry's cistern, which should be utterly abandoned. Hence it seems

Proceedings of the Madras Government, Public Works Department,
28th August 1874.

doubtful if it will be well to take up any piping whatever, except the piping laid to Parry's cistern from the Esplanade fountain. The cost of taking up piping will be about Rupees 150, and the value of the piping will be about Rupees 3,600 nominal, but it will not realize that amount if offered for sale.

10. I have the honor to enclose a sketch map of the Seven Wells water service.

No. 703.

ORDER THEREON, 28th August 1874, No. 2,444.

CIVIL WORKS, No. 42.

It would appear to His Excellency the Governor in Council that the subject of the future supply of water to the

Public Institutions of the Presidency Town requires to be laid before Government in a more systematic and comprehensive manner than that in which it has hitherto been treated.

2. There are two sources of supply: one maintained by the Government, the other by the Municipality; and unless there be great differences in their quantity and quality which may render it desirable that both be supplied, (the one in a smaller quantity for drinking purposes only, the other in larger quantities for domestic purposes generally,) it is manifest that both should not unnecessarily be led to the same points at an expense for piping, etc., which better concerted arrangements would save.

3. The Governor in Council is pleased therefore to nominate the Sanitary Commissioner, the Deputy Surgeon-General, British Medical Service, Centre Division, and Presidency District Engineer to form a Committee to discuss the entire subject with the President of the Municipal Commission, and to report fully, for the information of Government, in what manner the different Public Institutions shall be supplied, having regard both to the quantity and quality of the water available from each source.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the District Engineer, Presidency.

.. Sanitary Commissioner.

.. Deputy Surgeon-General, British Medical Service, Centre Division.

.. President, Municipal Commission.

.. Public Department.

.. Military do.

Exd. T. O'Connor.

Spare Copies

No 3079

From

The District Engineer
Presidency

The Chief Engineer, and
Secretary to Government

Sir,

Encls.
1. Sketch.

18. Peritahon, at 8 Rs each Rs 144.

5. Police guard 40.

6. Lock-turners (20 x 4.44 x 1/2 x 1/2) = 23.12.9

Saving per mensem 217.12.9

In reference to G.O. No. 1982 dated 22nd and No. 2006 of 24th instant, I have the honor to recommend that the supply of water to the Penitentiary, the General Hospital, Parry's cistern, and to Police cistern (whence is supplied the Custom House, the Commisariat office, the Pier,) and the Esplanade fountain be suspended; and that the supply be continued to the Fort, the Ordnance Lines, the Powder Mills, Arrack Distillery, Mint, Bullet Factory, Grand Jail, and Civil Orphan Asylum. A saving of Rs 217.12.9 per mensem in Establishment will be thus effected as per margin.

The Penitentiary and General Hospital consume a great deal of water, and complaints of short supply are of frequent occurrence from both, more especially during dry weather. No remedy exists under present arrangements: but when the

Red

Red Hills water is laid on they will both have an ample supply, and need Seven Wells water no longer.

4. Parny's cistern is on the Beach next door to Parny's house, and supplies shipping and private individuals. This cistern is now no longer required, as Red Hills water is laid on the whole way along the Beach as far as Glive's cistern, near which is a stand-pipe.

5. Glive's cistern supplies shipping at Glive's Battery tap, also taps at the Custom House, Commissariat office, and the Pier, but as already stated the Red Hills water is laid on for all three points.

6. The Esplanade fountain supplies only private individuals, and is of course quite superfluous.

7. The Powder Mills, Arrack Distillery, Mint, Bullet Factory, and Grand Jail must of necessity continue to receive supply from the Seven Wells, as no Red Hills main lies in their neighbourhood.

8. The Fort and Ordnance Lines will require to be supplied from Seven Wells until Red Hills water is laid on, and even then I question the expediency of removing the Seven Wells pipes, or abolishing the Establishment connected with

with the Fort supply.

9. I think we should retain means of supplying the Fort from the Seven Wells in case of accident, or interruption in the Red Hills water works. The same remark applies equally stringently in reference to the Ordnance Lines. If we run short of water at the Fort or Ordnance Lines we should be in a very awkward predicament. There are 36 families in the Ordnance Lines. This remark applies with more or less force to all other places except the Esplanade fountain, and Parny's cistern, which should be utterly abandoned. Hence it seems doubtful if it will be well to take up any piping whatever, except the piping laid to Parny's cistern from the Esplanade fountain. The cost of taking up piping will be about Rs 150/ and the value of the piping will be about Rs 3600 nominal, but it will not realize that amount if used for pipes. I have the honor to enclose a sketch map of the Seven Wells water service.

I have the honor to be
Sir,

Your most obedt servant

W. J. G. S. M. R. R.

W. J. G. S. M. R. R.
10th August 1874

Dist. Engr. Secy.

Flour

2444 70

It would appear to
His Excellency the
Governor in Council
that the subject of the
future supply of
water to the Public
Institutions of the
Presidency Town
requires to be laid
before Govt. in a
more systematic
and comprehensive
manner than that
in which it has hitherto
been treated.

18/12

20-8-74
Exhibit on hand/over

Dec 1874
 Thompson & Son
 5051
 The Dist. Engineer

to the Chief Engineer
of the
Presidency
open

about 109 bush.
Decid. 12 1/2 bush. 1/4

Ms 3079
Line 1 and 10th
P. 517b
Recommendations: The

superstition & contumacious
of water supply. From
the Seven Wells to certain
places named within.

Heard

2020-2446-200-14

sent to City 12 Aug 1944. 11. 12

There are two sources
of supply; one maintained
by the Govt, the other
by the Municipality;
and unless there be
great differences in
their quantity and quality
which may render
it desirable that both
be supplied, (the one
in a smaller quantity
for drinking purposes
only. the other in
larger quantities for
domestic purposes
generally), it is ma-
nifest that the one
source should be
avoided of only to supply
the necessities of the other,
and that both should
not

not unnecessarily be
led to the same points
at an expense for
piping &c. which
better concerted ar-
rangements would
save.

The Governor in
Council is pleased
therefore to nominate
the Sanitary Commis-
sioner, ^{D. M. E. Centre Division} and
District Engineer
(to form a Committee)
to discuss the entire
subject with the
President of the
Municipal Commission
and to report fully
for the information
of Govt, in what
manner

The Dy. Surgeon General.

? A com^{ee} of 2
will be appointed.

The supply of water to the
Fort from the Government
will come under the consideration
of this Committee. I therefore
would suggest that the Dy.
Surgeon General, British ^{Empire} ^{India} ^{Office}
with the above named officers
will be of great service.

in a manner the different
Public Institutions
shall be supplied,
having regard both
to the quantity and
quality of the water
available from each
source.

Enw

702-703.

Recd 24/8/74
18/8/74

Dr. Purcell
~~Sanitary Commission~~
~~Dr. Surgeon G. B. M. S. Clarke~~
~~Sanitary Commission~~
Public Dept
Chief Dept
S. Capes desk 2/9/74.

5051

Govt. of 1874 Madras.

PUBLIC WORKS.

To



12
Very
W. S. S. S.
W. S. S. S.

Dated

Recd.

Encl. /

G. O.

W. S. S. S.

No.

2444

No.

702703

Water supply

A committee appointed to report on the subject of the water supply from the Red Hill Lake & Seven Wells to certain Public Institutions of Madras —