

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No.	2512	Press
B.P. No.		Mis.
97-98		
Dated	4-9-1894	195

Not to be folded or roughly handled

19
*Proceedings of the Madras Government, Public Works Department,
4th September 1874.*

No. 97. Read the following letter from Major J. N. HUNTER, R.E., District Engineer, Salem, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Camp at Tripatore, 7th August 1874, No. 93 :—

I HAVE the honor, with reference to paragraph 2 of the G. O., No. 2,021, dated 27th July 1874, to report as follows.

3 Copies of letters.

2. The Tripatore Range Officer reported that no tanks were breached in his letter to the District Engineer of Salem, No. 129, dated 28th May 1874. He seems to have meant that no Government tanks were breached, as the tanks specified by the Deputy Consulting Engineer for Railways, the proper names of which are—

1. Nummimuputty Fakeer Yeri,
2. Gounden Yeri,
3. Cothacootai Yeri,
4. Veppumpett Tank,

are all Mittah tanks.

3. This was explained to the Consulting Engineer for Railways in a letter, No. 92, dated 6th July 1874, when a further report from the Tripatore Range Officer was forwarded. Copies of report and covering letter are appended for your information.

No. 98. ORDER THEREON, 4th September 1874, No. 2,512:

IRRIGATION, No. 15.

RECORDED, with reference to G. O., No. 2,511, of 4th September 1874, and communicated to the Chief Engineer for Irrigation.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation.

G. W. Walker

Exd. E. C. Shunker.
Spare Copies

391
Tripatore Range Office,
Tripatore, 24th June 1894.

N^o 196.

From
The Officer in charge
Tripatore Range.
To
The District Engineer,
Salim.

Sir,

I have the honor to submit
herewith the report of the various
tanks that have breached in the
valley of the Vannembady River
from which it may be observed
that all the tanks which have
breached belong to Imamdans
except one which is a Government
Tank and is comparatively small.

The report previously sent
must, I believe, have had reference
only to Government tanks.

I have &c.

Yours faithfully
H. Struthers
Range Officer.

Enclosures 2.
1 Report
1 sketch

N^o 195.

Tripatore Range Office,
Tripatore 24th June 1874.

From

The Officer in charge
Tripatore Range:

To

The District Engineer of
Salem.

Sir,

With reference to letter N^o 534
dated 12th June 1874 of the Consulting
Engineer for Railways and your
Memo. N^o 214 of the 14th Idem, I
have the honor to report after a
personal examination of the valley
of the Panimbady river that the
first fault that breached in it
was the Nimmayampetty Puchri
= are denoted by it. in the sketch
a second class fault belonging
to an Inaidar who being unable
to meet the expenditure for the
repairs of the breaches caused
by the late heavy rains has

handed

handed over the fault to Government.
The road from Panimbady to Alau-
gayan traverses its band which
has now breached in three separate
places; first south of the Calin-
gulah to an extent of 18 feet. In
two other places further south east,
40 and 60 feet wide each.

The water from a drainage
basin of 20 square miles or more
not being able to be discharged
by the Calingulah only 36 feet
wide overtopped the band
carrying away the portions already
mentioned and slightly injuring the
Calingulah lately built of rough
stone in Chumam. The water then
passed on to the Gounden Inam-
dar fault situated to the west
washed away its rough stone
Calingulah which is simply a
termination of the band on one
side, and raising ground on the
other.

noted by
in sketch.

The breach has been partly
closed and the Calingulah repaired
so that water now stands in
the fault to a depth of about

ten

ten feet.

The water escaping from this tank entered next into Pannacootai Reddyoor or Bothacootai stream (also an Oranthur tank) rose above the bund causing a large slip in the rear at the north and breached a considerable portion of the bund adjoining the Calingulah about 200 feet in length.

* Denoted by C in sketch.

The Calingulah was quite insufficient to discharge the surplus, being only 40 feet in dimensions terminated by the bund on one side and flanked by high rising ground on the other.

A small Government Tank on the east known by the name of Ronoff Row Cootai also breached to the extent of about 15 feet at its sluice which was completely swept away. The Tank is about 200 feet in length and 100 feet in breadth and its surplus flows into the Reddyoor or Bothacootai Tank which is the largest and last of the group towards the east which

which breached and augmented the jungle stream flowing into the Vanni-embady River.

The Vappamput Orinador Tank situated to the south east of Vanniembady on the 130th mile of Trunk Road No. 5 receives the surplus water of the Dorthithope Pannacootai and supplied by tanks above it and drainage of a portion of the Palagherry Hills and the uplands in the west. This tank breached its bund in two places to the extent of 30 and 20 feet & had the upper portion of its bund washed away for about 50 feet in length and about a foot and a half in height.

Its Calingulah 60 feet in length had its crest wall of rough stone completely washed away. The surplus of this Tank flows into the Chettiappanor Tank below and falls ultimately into the Vanniembady stream feeding the Vanniembady River. The last named Government Tank has not received any injury

injury nor the one below it.

I have 88.
/Signed/ H. Struthers
Range Officer.
(True to copy)

J. Struthers. Major R.E.,
District Engineer, Salem.

129. 9 & 10 Sept 1874
In 15. 11. 97.

P.N. 5054/74

Enclosure No. 1 in
a letter from the
District Engineer
at Salem No. 93
of 7th August 1874.

No: 92

92
District Engineer's office
Salem 6 July 1874

From

The Offg. District Engineer
of Salem.

To

The Consulting Engineer
for Railways

Sir,

Enclosure: 2
Copy of a letter
Plan.

With reference to your
letter No: 537 of the 12th Instant and
its enclosure, herewith returned, I
have the honor to forward copy of a
Report received from the Range Officer
Tripaloni from which you will see,
that there has only one very small
Government Tank breached in the valley
of the Vanumbady Rivers, those which
breached and caused the damage
to the Railways being the property
of Enamdars over whom this Department
has no authority.

2. You will perceive that the only
Government

Government Tank which was asked
was of so little consequence that the
Railway Engineers heard nothing
of it as it is not shown on the sketch
3. The previous Report from
the Range officer would seem to have
referred to Government Tanks only.
I have &c.

Signed. H. Bailey, Captain
Offs. District Engineer
Salem.

(True copy).

J. W. Miller Major. R.E.,
District Engineer.

Recd. 7 4 25 Sept 1874
by H. Bailey

P. M. 5054/74

Enclosure No. 2
in a letter from the
District Engineer
of Salem No. 93
of 7th August 1874.

No: 129

119
Superior Range office
Superior 28. May 1874.

From.

The Executive Agent
in charge of Superior Range

To

The District Engineer of
Salem.

Sir,

With reference to your endorsement No: 128 dated 18. May 1874 on the letter from the Consulting Engineer for Railways No: 449 dated 15. May 1874 to your address. I have the honor to inform you that I am not aware of any of the tanks in the same valleys or drainage area of the Papampett jungle stream having been breached during the late heavy rains. I purpose to inspect most of the tanks in that valley above the Railway line, soon after I heard of the break, and found them all to be in good order. No tanks in the Papampett valleys have been reported to me as breached by the Revenue Authorities.

are all Mittah Tanks.

3. This was explained to the Consulting Engineer for Railways in a letter N^o 92 dated 6th July 1894 when a further report from the Tripatore Range Officer was forwarded. Copies of report and covering letter are appended for your information.

I have the honor to be,
Sir,

Your most Obedt. Servant.

J. L. Keeler Major, R.E.,
District Engineer, Salem.

P. W. 1874 Depart.
Riv. of Govt. Dept.
From No. 5054.
The District Engineer,
Talam.

To The Secy. to Government
Public Works Department.

Dated 7th Aug 1874
Recd: 12th }
No. 93
Encls: 3 ✓

Reporting with re:
ference to the breaches
banks in the valley
of the Varimbady
river.

W. H. H. H.

Recorded with reference to 25/12
No. 2511 of 14th September and sent
to the District Engineer for investigation.

W. H. H. H.

5/6/74
to the District Engineer for investigation
in the District Engineer's office
beginning of the District Engineer's office
beginning of the District Engineer's office

97-98.
Dep't to Govt. 12 Aug 1874.

5054

Govt. of 1874 M.D.S.

PUBLIC WORKS.

To The C. Sup. Inds.

Date

Re

Encl 3

6 Sept. No 2-12

Nos. 97-98

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Letter from the D. Sup. Inds.
~~submitting papers~~ submitting explanation
in regard to the dis-
crepancy between the
report furnished by the
D. Sup. Inds. for 1874
that submitted by the

In the France
Office as to the
breaching of locks
in the valley of the
Yamoussin by the
recorde d. found
to the Chief Sup.
for Inds. -