

(1) Number of pages 4
 (2) Date of repair 5/86
 (3) Initials of the Referencer AM

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Rev DEPARTMENT

G.O. No.	398	Press.
B.P. No.		Mis.
Dated	29-1-1879	197 .

Not to be folded or roughly handled

AM

398

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

7th January 1879, No. 76 W.

General.
Establishment.

Read the following paper :—

No. 80. Endorsement of the Superintending Engineer, First Circle, dated 30th December 1878.

From T. D. HARRIS, Esq., Executive Engineer in charge of Ganjam Division, to the Superintending Engineer, First Circle, dated Berhampore, 16th December 1878, No. 259.

IN continuation of this office No. 245, dated 15th instant, I have the honor to forward herewith copy of letter received subsequently from Mr. Jennings, the Assistant Engineer in charge, Kimedi Sub-division, reporting on the damages done to works in the Kimedi Estate by the recent heavy rains and floods.

From N. E. JENNINGS, Esq., C.E., Engineer in charge of Kimedi Estate, to the Executive Engineer, Ganjam Division, dated Kimedi, 13th December 1878, No. 335.

IN continuation of my No. 334 of 10th instant, I have the honor to report as follows :—

The Waloo Bamlarimany tank has breached for a length of about 50 yards, and the traffic along the Calingapatam road is entirely suspended. The water will probably by this time be low enough and I will at once make arrangements for the resumption of the traffic.

The outer slope of bank of the Rungasagaram tank slipped away at the highest point leaving a vertical face and the bund was in a most critical position. Workmen have been engaged day and night in repairing this, and though it cannot yet be reported safe the greatest danger has parted as the water is lowering. Considerable danger has also been done to the aqueduct irrigation tunnel and channels. The bridge over the Caluva Gedda on the Varanasi road has given way, the centre pier has sunk badly about 1 foot 6 inches to 2 feet, and about 6 inches out of an upright bringing with it portions of one arch and cracking the other, and leaving both in such a dangerous state that I have ordered the arches to be removed and the pier slewed up and a temporary bridge of timber, 10 feet wide, to be constructed to allow of the resumption of traffic. The timber used in it will be available for other works subsequently, and the cost will therefore be only the conveyance to and from the spot and a small amount of water.

The wing wall of the timber tunnel in the channel of the Rachasagaram tank has been washed away and there being 2½ feet of water over calingulah it was impossible to open the sluice. The bank of the tank was breached into the ancient channel and, as previously reported, the channel is breached at the site proposed for an escape. I have the honor to request sanction to the construction of the escape as an emergent work, as repairing the bund will be a useless expense and we shall now save excavation for foundation. The Kristnasagaram tank, though giving cause for anxiety, is now perfectly safe.

Two Pedda Lagdy tanks are breached.

The Singuparam tank is also breached and the Soonnapagai tank in two places.

The Sectasagaram tank wing bund was breached 20 yards in length and has been repaired.

The Labara Nulla tank is also breached.

The Tudbori Aserla tank is breached, but it was found impossible to close the breach till the water subsides. Calervageddu bund also breached. Tudbori Soonnapagai, Poluvaram Nandasagaram, Peddusavavoorah Chinnalogirly Kaluvala. Chinnalogirly Murukara Callooru Goorady Kanupala Tideny, Dhurwasagaram Livagoluvalasu Koonnaty Boloobudra Jaboo tanks

breached, the Peddusava Moorah in four, Labara Nalla in three, Chinnalogvily Caloorah in two, Goorady Kavapala in two and Balooobudra Jabod in two places. The Tukaly Raghunadhapore to Hirawandlaw road *via* Tewpore is washed away in the 36th, 37th, 39th, 40th and 41st (No. 2 tunnel carried away) 43rd, 44th, 45th and 46th miles and traffic interrupted. Arrangements will be made as soon as possible for the resumption of traffic, and detailed reports will be forwarded as soon as possible.

FORWARDED to the Chief Engineer, Public Works Department, for information.

(Signed) G. T. WALCH,
Ag. Supg. Engr., First Circle.

No. 81. ORDER THEREON, 7th January 1879, No. 76 W.

ORDERED to be recorded.

(True Extract.)

E. A. B. S. — Colonel, R.E.,
Secretary to Government, P.W.D.

To the Superintending Engineer, First Circle.
„ Revenue Department.
„ Chief Engineer for Irrigation.

Exd. E. C. Shunker.
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GENERAL
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FOR SUPERINTENDING ENGINEER
FIRST CLASS
C. C. C. C.

2752 January 26/27

27-1-4

Dec. — 24th 1892

O. O., 723 January 1871, N. 76 W.

1. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$ $\frac{1}{4} \times \frac{1}{4} = \frac{1}{16}$ $\frac{1}{16} \times \frac{1}{16} = \frac{1}{256}$ $\frac{1}{256} \times \frac{1}{256} = \frac{1}{65536}$ $\frac{1}{65536} \times \frac{1}{65536} = \frac{1}{4294967296}$

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Drawn by the Hon. J. H. E. [unclear]
by the recent [unclear] [unclear] [unclear]
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Lodged

29. Jan 1779

No 398