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(3) Initials of the Referencer bmg

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	(184-185) 68	Press.
B.P. No.		Mis.
Dated 13. 1. 1879 <i>187</i> .		

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Not to be folded or roughly handled

184-185
1

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

13th January 1879, No. 68.

Read the following paper:—

No. 184. Proceedings of the Madras Government, Public Works Department, dated 5th December 1878, No. 994-I.

ABSTRACT.—Damages caused by the Cyclone of the 5th November 1878, Godavari District.—Reports regarding the —, recorded.

No. 185. ORDER THEREON, 13th January 1879, No. 68.

Irrigation, No. 2.

The Collector is requested to report through the Board what notice he proposes to take of the ryots by whose misconduct the breaches were caused.

2. It would perhaps be well, besides refusing them all remission, to sue them for the sum of all remission to others necessitated by their misconduct, as also for the cost of repairing the damaged roads. An example is necessary.

(True Extract.)

(Signed) H. S. THOMAS,
Acting Secretary to Government.

To the Collector of the Godavari District.
„ the Board of Revenue.
„ the Public Works Department.

Ed. J. W. Fischer.

184-185
2

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

5th December 1878, No. 994 I.

Irrigation.

Read the following papers:—

No. 21. Endorsement of the Acting Chief Engineer for Irrigation, dated Fort St. George, 26th November 1878, No. 349 I.

From G. T. WALCH, Esq., Acting District Engineer, Godavari, to the Chief Engineer for Irrigation, dated Dowlaishvaram, 15th November 1878, No. 2,673.

In continuation of my letter, No. B, of 6th instant, I have the honor to forward, herewith, copy of No. 532 of 12th instant from the Officer in charge Eastern Delta Division, and of No. 41 C, 8th November 1878, from the Supervisor in charge of the Rajahmundry Division.

2. Besides the damage reported in my former letter, and those of which copies are now sent, there are sixty-one breaches, large and small, in the right bank, and many breaches (how many I do not yet know) in the left bank* of the Samulcottah road.

* The Samulcottah road.
Canal. A large breach in the L B of the Cocanada Canal just above Chintapilly Lock, and some other minor breaches in that canal.

3. Most of the tanks in the Peddapuram Taluk have burst which led to the extensive damage to the Samulcottah Canal.

4. No reports of any damage have reached me from the Central or Western Deltas.

From G. D. WYBROW, Esq., Executive Engineer in charge of Eastern Delta Division, Godavari, to the District Engineer, Godavari, dated Jagannadbagiri, 12th November 1878, No. 532.

In continuation of my demi-official of the 6th instant, I have the honor to give a few details with regard to the storm and the damage done.

2. The storm commenced about 9-45 on the morning of the 5th, blowing a regular hurricane all day with driving rain. The wind blew steadily from the N.W. till the afternoon, when it veered round a few points to the south, and towards 9 p.m. the wind veered round to nearly S.W. in true cyclonic manner against the watch hands. The wind lessened slightly about 4 p.m., and by 10 p.m. the storm may be said to have been virtually over.

Rainfall appears to have been very variable: at Dowlaishvaram 2-80, Alamur 2-60, Kulla 4-90, Vella 8-35, Yerrapotharam 4-20.

Damage to Floating Plant.—As already reported the Steamer *Little Nell* sunk at her moorings, the waves beating in faster than she could be baled out. The *Shamrock* and *Thistle* were saved by dint of constant baling all day; these steamers were visited by myself and Lieutenant Henderson during the afternoon and night, and credit is due to the Boat Superintendent for being on the spot till late at night. Two dredge punts were sunk, but have since been raised. Boat No. 11 just completed had a hole knocked in her bottom by a log of timber, and the water rose to the level of the seats; this has since been repaired.

Canals.—I have just completed an inspection of the Mundapetta and Coringa Canals, and am glad to be able to report that no damage has occurred till the 35th mile, where a large breach (17 yards in length) took place in the right bank. The water in this reach rose very high owing to the enormous quantity of water brought in by the Muchimilly drainage channel and the want of means to surplus it, the lock weir at Munjair being quite insufficient. The water rose over the Munjair lock walls, scouring out on either side, leaving the outside walls of lock exposed to a depth of 7 feet or 8 feet. Had the breach not occurred, it is feared the lock

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THE GOVERNMENT OF MADRAS

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18th January 1879

18th Jan 1879

18th Jan 1879

G.O. 18th January 1879, No. 994 I.

JANUARY.
Nos. 181-185.

Damage caused by Cyclone in Godavari Division.—In forwarding the Collector's report through the Board of Revenue when in the progress to take of the rivers by whose intervention the breaches of tanks were caused.

1878/79

would have been injured. In the 34th and 35th miles of same canal the newly-raised portion has been half washed away by the wash of the water, partly from not having become consolidated and partly from not having been incorporated with the old bank (a few furrows with a plough run along). I have found a good place before commencing the raising of a bank.

The breach in the 35th mile, I am glad to state, is now nearly completed, and navigation may be re-opened as soon as head sluices is re-opened. Mr. Harris was obtaining his earth for this breach by stripping off the top of the bank on either side; this I stopped and sent the buntadars down into the fields. The fields were under water at the commencement of the work, and could be the only excuse for such a proceeding on the part of Mr. Harris.

Bank Canal, Injeram Canal and Weir, Masakapalli Lock.—No damage whatever has been reported.

Roads.—The damage has been slight in head works and southern sub-divisions except at Gorrapudi bridge on the Kotipally road where a breach occurred just north of the bridge over the Thuliabhaga drain scouring out round the wings to 9 feet below the floor level, two breaches occurred half a mile to the south of the bridge in the embankment, and Mr. Harris made a cut at the end of the embankment which relieved the water standing above the bridge considerably. Mr. Harris had commenced to put in piles across the breach, but as the current was so slight when I visited it on the 12th instant, that I gave orders to close the breach at once with earth.

The country in the neighbourhood of this bridge looks almost like an inland sea extending to the south of the bridge for three-fourths of a mile and to the east and west as far as the eye can reach.

I have made no remarks about the Cocanada and Samuleottah Canals as I believe you were on the spot at the time, and regarding any breaches in those canals I have received no reports at all up to date.

From P. W. SOOBIAH, Supervisor in charge, Rajahmundry Division, to the District Engineer, Godavari, dated Rajahmundry, 8th November 1878, No. 41 C.

It is with much regret that I beg to bring to your merciful notice the great destruction done to almost every tank in the Rajahmundry Taluk and to the road from Rajahmundry to Gokaram owing to the heavy rainfall accompanied with strong gusts of wind on the 5th instant while I was encamped at Gokaram. The heavy rainfall on the hill of the Rumpala country brought down extraordinary floods through Buraduvalva and Suddagadda, which flowed down breaching many tanks and uprooting several paddy crops by the rush of water. The water thus accumulated found its way through Buddireddy Appannah tank at Tanticonda, and by its breaches several other tanks connected with the group have been much damaged and the fields inundated.

The following are the important tanks which are reported to have been breached and some of which were inspected by me on the 6th and 7th instant :—

1. Konativari tank at Gammalladoddy, masonry sluice washed off.
2. Venkiah tank at Nandarudu.
3. Keduruvari tank at Kapavaram, portion of surplus weir swept off.
4. Balaramiah tank at Jamboopatnam.
5. Patruni tank at Koty do. do.
6. Kunta Iyama tank at Beorugupoddy.
7. Juggapah tank at Dosakayalapally.
8. Koormanah tank at Muragala.

2. As the irrigated area under each of these tanks is very large, I beg to request the favor of early sanction to commence closing breaches of the tanks in the absence of estimates which will be submitted for sanction as soon as practicable as it would otherwise affect the revenue under some of them.

It was reported by Sub-Overseer K. Kristnasawmy Nayadu that many of the tanks in the Peddapur Taluk were also breached owing to the unusual rainfall on the said date.

3. The reason of the tanks being breached I beg to state from experience is due to the villagers themselves, who not being content with the storage of water they have in their tanks raise the ends of the tank bunds to unusual height to secure more water which inevitably result in breaches, as the contents therein would be too much to bear if further supply is received in them.

4. I requested the Tahsildar of Rajahmundry and Peddapur Taluks to impress upon the village authorities the necessity of the surplus weirs and the ends of tanks being kept open until the monsoon is over; but I consider no action has been taken by the village authorities though they were ordered by the Tahsildars concerned, inasmuch as the breach which occurred to Konativari tank at Gammalladoddy is mainly due to the wilful neglect of the villagers to keep

open the end of the tank, notwithstanding my positive repeated orders to that effect. It was by the influx of this tank that several breaches have occurred and the gravel washed off in the 11th, 12th, 13th, 14th, 15th, 18th and 19th miles of Gokaram road, and consequently the wheel traffic is now stopped between 10th and 19th miles of the said road. It would be insufficient if the unspent portion of the maintenance grant be utilised in closing the breaches and gravelling them, besides keeping the whole road in good order. I propose to submit a fresh estimate in due course for closing the breaches and gravelling the damaged portions of the road.

5. Awaiting your kind reply.

SUBMITTED for the information of Government.

(Signed) J. O. HASTED, Lt.-Col., R.E.,
Ag. Chief Engineer for Irrigation.

No. 22.

ORDER THEREON, 5th December 1878, No. 994 I.

ORDERED to be recorded.

(True Extract.)

(Signed) J. O. HASTED, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

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

Encl. E. C. Shunker.
Spare Copies

IRRIGATION.

GOVT. OF (1878) 1878

PUBLIC WORKS DEPARTMENT.

THE ACTING CHIEF ENGINEER FOR IRRIGATION

FIRST CIRCUIT

Letter No. 101.

101

101

G. O. 101 December 1878, No. 994 I.

101

101

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

5th December 1878, No. 994 I.

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(True Extract.)

[Signature]
Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

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

Encl. E. C. Shunker.
Spare Copies

Revenue Department
No 5616.

IRRIGATION,
First of 13th of Aug 1879

PUBLIC WORKS.

THE SUPERINTENDING ENGINEER,
FIRST CIRCULE.

Dated December 21st

From

Depd. 21 December 1879

G. O., 50th December 1879, No. 501 F.

RECEIVED

Dec 31-79.

REPORT

From 15th January 1879

Ch. 68. 15th January 1879

Damages caused by the Cyclone of 11th Nov 1878. G. O. 16th Dec 1878. Reports regarding the same, recorded.

With an order

Discharge

The Collector is requested to report through the Board what notices he proposes to take of the report by collectors in view of the branches were caused.

13 Nos

1842
1851

2. It would be well to refuse them all permission and see them for the sum of all permission to other necessitate by them in the Boarding of permission to also for the cost of repairing the damaged roads. The sample is necessary.

10 January 1879