M.R.O. 1—20,002—12-8-65.

(1) Number of Pages 18 ✓

(2) Date of repair 9.7.69

(3) Initials of the Referencer V

MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Revenue DEPARTMENT

G.O. No.	1573.	Press
B.P. No. 45-46		Mis.
Dated	24-11-1886	196 .

Not to be folded or roughly handled

11173/76.

1573/8

Proceedings of the Madras Government, Revenue Department,
4th November 1876.

No. 45. Read the following Proceedings of the Board of Revenue, dated 31st October 1876, No. 2,708 :—

Read the following letter from H. St. A. GOODRICH, Esq., Acting Collector of Vizagapatam, to H. E. STOKES, Esq., Acting Secretary to the Board of Revenue, dated Vizianagram, 20th October 1876, No. 1,489.

The disastrous effects of the late cyclone upon the salt stations in this district are detailed in the accompanying copies of a letter and diary of my Salt Deputy Collector.

2. My directions issued immediately after the gale and flood were that where many heaps had been exposed by the force of the wind and damaged by rain and flood water, the salt should be loosely heaped together into large stacks and thatched or otherwise protected from weather with all speed. We have had no rain up to this day from the north-east, but we may expect almost with certainty seven days' rain from that quarter out of the last ten days of this current month. The heaps must be restored, but there is no time to restore and thatch them separately ; I hope, however, that the loss of salt will be restricted to that suffered in consequence of the cyclone. The Deputy Collector's estimate of this sixty-two heaps out of a stock of about 230 heaps is serious enough, and the manufacture for the coming year will be begun under great difficulties. Estimates shall be sent as soon as possible for the works of repair which can be, and need to be, undertaken at once.

Enclosure No. 1.

Diary of W. C. H. SHARKEY, Esq., Salt Deputy Collector of Vizagapatam, for the week ending 15th October 1876, *vide* Board's Standing Order No. 390/3 of 1874.

9th and 10th October 1876, *Konadah.*—In continuation of my diary of the 8th instant, I beg to report further on the damages caused by the gale of the 7th and 8th current to the salt works of this station, as follows :—

The thatched cutcherry building on the platform was completely blown down, and must all be rebuilt. The platform itself was frightfully cut up in several places. There were eighteen heaps in store at the time of the gale. All these heaps more or less were seriously damaged, and on an average I should say the damage will amount to about three heaps of salt. They are now being restored, and the exact loss will be reported subsequently.

The traders' shed and the additional guards' shed were also blown down, and requires to be reconstructed.

Most of the prickly-pear collected for fencing the salt-pans under the recent orders of the Board, together with the recently constructed hedge (earth-work), were all washed off.

A large portion of materials collected by the contractor for the construction of pucka Police huts suffered the same fate.

The channels have not sustained much damage, but they are slightly silted up in some parts.

11th October 1876.—Proceeded to Kuppili.

12th and 13th, Kuppili.—Inspected the salt works. The salt heaps I am glad to say, being five in number, had sustained no damage. The heaps were evidently very carefully covered, and this is apparent from the fact that the wind was strong enough to blow down a great portion

of the thatched salt cutcherry bungalow near the platform, as well as fourteen pillars of the Police lines, with other damages to these buildings.

One traders' shed was completely destroyed while the other had only its thatch blown off.

The additional guard's shed also was partly destroyed. The platform was very slightly damaged.

The channels, however, have not been much silted up, though the river washed over them.

Collector's letter of the 11th current, Extra No. A, did not reach me at Konada, but at Kuppili on the 12th afternoon.

In my diary for the week ending 8th current, I have given, in detail, what I experienced of the gale at Konada, and have alluded to the probable damage to the salt works at that station.

14th and 15th October, Bimlipatam.—On the receipt of the above letter I left Kuppili for Bimlipatam on the 14th, and inspected the salt works there at that station.

The gale proved very disastrous to the salt works here.

The salt road from Chillapetta to the salt platform was seriously damaged. Only 60 yards of this road from Chillapetta towards the river can be seen, all the rest being completely washed away, and great ditches were formed in several parts.

The culverts of the road were also seriously damaged. To reconstruct the road a larger sum than was hitherto expended is required, and I would suggest that it would be better if the estimate for the reconstructing the road be prepared by the Public Works Department.

All the channels, with the exception of the surrounding channels, centre channels, and the surrounding channel on the eastern side of the field No. 4, were completely silted up, and in some parts all traces of them were lost. The ditches to the north, east, and south of the platform were also silted up.

All the pans, with the exception of pans in field No. 4, are likewise silted up.

The tope recently planted was completely destroyed. The salt heaps here also have been considerably damaged, and I would estimate the probable loss (for the thirty-nine heaps on the platform) at little more than five heaps.

The salt cutcherry on the platform was also damaged. One arch has a large crack right through, and that portion of the building is unsafe.

One of the masonry pillars to the south of the verandah of the building had fallen down.

The Constables' huts also appeared to have received a terrible shock. The outer surrounding wall to the west of the lines fell in, and some of the inner walls of the building were cracked. The two traders' and additional guard sheds were completely destroyed, and some portions of the materials have been washed away by the rivers.

The foundation of the two walls for the use of traders have slightly sunk.

The traders' tank also was silted up in consequence of the river having washed over it.

Agreeably to the instructions contained in Collector's letter, Extra No. A, of the 11th current, the probable damage to all the salt works of this district will be communicated on the receipt of the reports from the Salt Superintendents which I expect to receive in couple of days.

I gather from the reports of the Salt Superintendents of Karasa and Balacheruvu, just come to hand, that the Police Constables forming the salt guard have no shelter of any kind; I would suggest that Rs. 150 be sanctioned for the present, to construct temporary sheds to the afford shelter which they very much stand in need of.

VIZAGAPATAM,
17th October 1876.

(Signed) W. C. H. SHARKEY,
Deputy Collector.

ENCLOSURE No. 2.

From W. C. H. SHARKEY, Esq., Deputy Collector, to H. ST. A. GOODRICH, Esq., Acting Collector of Vizagapatam, dated Karasa, 18th October 1876, No. 185.

IN continuation of my report (diary for the week ending 15th October) in reply to your letter, extra No. A, dated 11th current, on the damages suffered by salt heaps and other salt works at Kuppili, Konada, and Bimlipatam, I have the honor to report further on the damages sustained by salt works at Karasa and Balacheruvu as follows.

2. KARASA.—The extent of damage to salt heaps here seems to be very great. From my inspection I am led to presume that on an average the amount of damage to salt heaps could not beless than thirty heaps of salt at least. There are at present on the platform seventy-eight salt heaps seriously damaged.

3. The southern side of the platform was partly washed off and the platform extensively breached.

4. The injury to channels and salt beds, as far as can be ascertained, appears to be serious and they are all at present under water.

5. The pucka police lines were completely destroyed, as well as the additional guard shed and the traders' shed. These must necessarily be reconstructed. The police have no shelter of any kind at present, and I therefore request the speedy sanction of an advance of Rupees 100 for the construction of temporary huts for their accommodation until pucka huts are rebuilt.

6. The tiled Cutcherry bungalow also received a terrible shock, and requires sundry repairs.

7. The traders' tank also was silted up, and there is at present scarcely any water in it.

8. The Karasa and Gopalapatam salt roads were seriously damaged, especially the latter.

9. The avenue trees planted on the sides of these roads have almost all disappeared.

10. BALACHERUVU.—There were eighty-six heaps on the platform at the time of the gale; these are reported to have been seriously damaged. From the Salt Superintendent's report I infer that at least on an average twenty-five heaps of salt had been washed away.

11. The two traders' sheds and the additional guard shed were blown down and completely destroyed.

12. The platform ditches were silted up.

13. The traders' tank called "Balacheruvu" was breached in some places.

14. The police lines were also damaged, of which three huts were seriously injured, and these must be rebuilt. I request also a further sanction of Rupees 50 for the construction of temporary huts here.

15. The wooden bridge over the surrounding channel was washed away by the flood and found deposited on the swamp on the other side of the surrounding channel.

16. The salt road from Gajuvaka to Balacheruvu is said to have been damaged.

17. I am about to visit this station shortly.

18. I have called for reports from the different Salt Superintendents, together with statements of damages as far as can be estimated, which will be communicated to you as early as practicable.

19. Pentakota cotar was not affected by the late gale.

(True Copy.)

(Signed) H. ST. A. GOODRICH,
Acting Collector.

SUBMITTED for the information of Government.

2. The Board await the Collector's estimate for repairs.

(True Copies and Extract.)

(Signed) E. GIBSON,
Acting Sub-Secretary.

Proceedings of the Madras Government, Revenue Department,
4th November 1876.

No. 46. ORDER THEREON, 4th November 1876, No. 1,573.

Miscellaneous.

RECORDED.

2. The estimate for repairs should be speedily submitted and the works carried out without delay.

(True Extract.)

(Signed) D. F. CARMICHAEL,
Secretary to Government.

To the Board of Revenue.

Exd. F. R. Bantleman.

Govt. of [illegible] Madras.

REVENUE.

To

THE BOARD OF REVENUE.

Dated November, 4th.

Read.

G.O., 4th November 1876, No. [illegible]

NOVEMBER.

Nos. 45-46.

Salt Stations in Vizagapatam District.—Reporting Proceedings of the Board of Revenue reporting on the effects of the late cyclone upon—, and requesting the speedy submission of estimates for their repair.

1573/

Diary of W. C. H. Sharkey Esquire, Salt Deputy Collector of Vizagapatam for the week ending 15th October 1876.

Vide Board's Standing Order No. 390/3 of 1874.

9th & 10th Octr 1876. Konadah-

In continuation of my diary of the 8th instant, I beg to report further on the damages caused by the gale of the 7th & 8th Current, to the salt works of this station, as follows.—

The thatched Cutcherry building on the platform was completely blown down, and must all be rebuilt. The platform itself was frightfully cut up in several places. There were 18 heaps in store at the time of the gale. All these heaps more or less were seriously damaged, and on an average I should say the damage will amount to about 3 heaps of salt. They are now being restored, and the exact loss will be reported subsequently.

The traders shed and the additional guards shed were also blown down, & requires to be reconstructed

Most of the prickly-pear collected for fencing the salt Pans, under the recent orders of the Board, together with the recently constructed hedge (Earth work) were all washed off.

A large portion of materials collected by the contractor for the construction of pucka Police huts suffered the same fate.

The Channels have not sustained much damage, but they are slightly silted up in some parts.

11th Octr 1876. Proceeded to Kuppili.

12th & 13th " " Kuppili-

Inspected the salt works. The salt heaps I am glad to say, being 5 in number, had sustained no damage. The heaps were evidently very carefully covered, and this is apparent from the fact that the wind was strong enough to blow down a great portion of the thatched salt Cutcherry bungalow near the platform, as well as 14 pillars of the Police lines, with other damages to these buildings.

One traders shed was completely destroyed, which the other had only its thatch blown off.

The additional guard shed also was partly destroyed
The platform was very slightly damaged.
The Channels, however, have not been much silted up
though the river washed over them.

Collectors letter of the 11th Current Extra No A did not reach me at Nonada, but at Kuppili on the 12th afternoon.

In my diary for the week ending 8th Current, I have given, in detail, what I experienced of the gale at Nonada and have alluded to the probable damage to the salt works at that station.

16th & 15th Octr Bailipatam — On the receipt of the above letter I left Kuppili for Bimlipatam on the 14th & inspected the salt works there at that station.

The gale proved very disastrous to the salt works here.

The salt road from Chillapeta to the salt platform was seriously damaged. Only 50 yards of this road from Chillapeta towards the river can be seen, all the rest being completely washed away, and great ditches were formed in several parts.

The culverts of the road were also seriously damaged To reconstruct the road a larger sum than was hitherto expended is required, & I would suggest that it would be better if the Estimate for the reconstructing the road be prepared by the D. P. W.

All the Channels with the exception of the surrounding Channels, centre channels, and the surrounding channel on the eastern side of the Field No 4, were completely silted up, & in some parts all traces of them were lost The ditches to the north, east & South of the platform were also silted up.

all the pans with the exception of pans in Field No 4 are likewise silted up.

The tope recently planted was completely destroyed The salt heaps here also have been considerably damaged and I would Estimate the probable loss (for the 39 heaps on the platform) at little more than 5 heaps.

The salt Cutcherry on the platform was also damaged. One arch has a large crack right through, & that portion of the building is unsafe.

One of the masonery pillars to the south of the Verandah of the building had fallen down.

The Constables huts also appeared to have received a terrible shock. The outer surrounding wall to the west of the lines fell in & some of the inner walls of the building were cracked. The two traders & additional guard Sheds were completely destroyed and some portions of the materials have been washed away by the river.

The foundation of the two walls, for the use of traders have slightly sunk.

The traders tank also was silted up in consequence of the river having washed over it.

Agreeably to the instructions contained in Collectors letter extra No A of the 11th Current, the probable damage to all the salt works of this District will be communicated on the receipt of the reports from the salt Superintendents which I expect to receive in Couple of days.

I gather from the reports of the salt Supts of Narasa & Balacherum, just come to hand, that the Police constables forming the salt guard have no shelter of any kind, I would suggest that Rs 150. be sanctioned for the present, to construct temporary sheds to afford the shelter which they very much stand in need of —

Vizagapatam Salt Dy Collectors office 13th October 1876.

(Signed) W. C. H. Sharkey
Deputy Collector.

(True Copy)
H Goodrich
Ag Collector

Impera-

Revenue Department.

Proceedings of the Board of Revenue.

Dated 31st October 1876

No 2708

Read the following:-

No 1489.

From. H. St. A. Goodrich Esqre
Acting Collector

To- H. E. Stokes Esqre
A.D.C. Secretary to the Board of Revenue
Madras

Sir,

The disastrous effects of the late cyclone upon the Salt Stations in this District are detailed in the accompanying Copies of a letter and diary of my Salt Dy Collector.

2. My directions issued immediately after the gale and flood were that where many heaps had been exposed by the force of the wind and damaged by rain and flood water, the Salt should be loosely heaped together into large stacks

sticks and thatched or otherwise pro-
-tected from weather with all speed - We
have had no rain upto this day from
the North-East, but we may expect
almost with certainty seven days
rain from that quarter out of the
last ten days of this current month.
The heaps must be restored but there is
no time to restore and thatch them sepa-
rately; I hope however that the loss of Salt
will be restricted to that suffered in
consequence of the Cyclone. The Deputy
Collector's Estimate of this 62 heaps out
of a stock of about 230 heaps is
serious enough and the manufacture
for the coming year will be begun
under great difficulties. Estimates shall
be sent as soon as possible for the works
of repair which can be and need
to be undertaken at once.

Vizagapatam Coll^{r} Office
Camp Vizianagram
2^{d} October 1876 —

I have &c^{a}
(Sd) H. Goodrich
A^{g} Collector

Enclosure
—
No. 185.

To
The Acting Collector
Vizagapatam

Sir,

In continuation of my report (Diary for the week ending 15th October) in reply to your letter, extra No. A, dated 11th current on the damages sustained by Salt heaps and other Salt works at Kuppili, Konada and Bimilipatam, I have the honor to report further on the damages sustained by Salt works at Karasa and Balacheruvu as follows:-

Karasa — 2. The extent of damage to Salt heaps here seems to be very great. From my inspection, I am led to presume that on an average, the amount of damage

to

to Salt heaps could not be less than 30 heaps of Salt at least - There are at present on the platform 78 Salt heaps seriously damaged -

3. The Southern Side of the platform was partly washed off, and the platform extensively breached.

4. The injury to Channels + Salt beds as far as can be ascertained appears to be serious, and they are all at present under water.

5. The pucka Police lines were completely destroyed, as well as the additional guard Shed and the traders' Shed - These must necessarily be re-constructed.

The Police have no shelter of any kind at present, and I therefore request the Speedy Sanction of an advance of Rs. 100 for the Construction of temporary huts for their accommodation until pucka huts are re-built.

6. The titled Cutchery bungalow also received a terrible shock and requires sundry repairs.

7. The traders' tanks also was silted up and there is at present scarcely any water in it.

8. The Karaisi and Gopalapratam Salt roads were seriously damaged especially the latter.

9. The Avenue trees planted on the Sides of these roads, have almost all disappeared.

Balacheruvu 10. There were 86 heaps on the platform at the time of the gale, these are reported to have been seriously damaged - From the Salt Superintendents' report I infer that, at least, on an average, 25 heaps of Salt had been washed away.

11. The two traders' Sheds and the additional guard Shed were blown down and completely destroyed.

12. The plat-form ditches were silted up.

13. The traders' tank Called "Balachenuvu" was breached in Some places.

14. The Police lines were also damaged of which 3 huts were Seriously injured & three must be rebuilt. - I request also a further Sanction of Rs. 50 for the Con. - Struction of temporary huts here.

15. The wooden bridge over the Surrounding channel was washed away by the flood and found deposited on the Swamps on the other Side of the Surrounding channel.

16. The Salt road from Gajuwaka to Balacheruvu is Said to have been damaged.

17. I am about to visit this Station shortly.

18. I have called for reports from the different Salt Superintendents, together with

with Statements of damages, as far as can be estimated, which will be communicated to you as early as practicable.

19. Pentakota Cotar was not affected by the late gale.

Salt Dy Collrs Office
Vizagapatam Dt
18th October 1876
Camp Kavasa

I have &c
(Sd) W. C. H. Sharkey.
Dy Collector

(True Copy)
(Sd) H. Goodrich
Asst Collector.

Submitted for information of Government.

The Board await the Collector's estimate for repairs.

(True Copies & Extract)

R. Gibson

Asst Sub Secretary

To
The Secretary to Government R. D.
with one Enclosure to be returned.

J. C. Maskell

Revenue 1876. Department

Proceedings of the

Board of Revenue

Date 31st Dec 76.
Dep 31
Rec 1 Noon

1573
Recorded.

The Estimate for repairs should be specially submitted and the work carried out without delay.

4 November 76.

Salt Stations — in Vizagapatam Dt. — Submitting to Govt report on the effects of late cyclone upon — and awaiting Collectors Estimate for repairs.

Mem Board Revenue Dept 4-11-76

Vizagapatam No 4 Nov 76.