

Public Works (1898) Department.

RAILWAY BRANCH.

G.O., No. 1135 *Lyn*

DATED *14th Sept 1898.*

[Despatch Abstract.]

Loans affecting Railways.

*Communicating to the Ry. Adminis-
tration concerned a copy of the Pres.
of the Board of Revenue embodying
a report on the conditions of — during
1897-98.*

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
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A copy of the Board of Revenue Proceedings
will be furnished to the Agents ^{Southern Districts} ~~Meeting~~ in South
India by the ^{Agent of} Managers H. H. the Nizam's
Govt to the Managers S. C. B., for information.

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BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

REVENUE DEPARTMENT.

1898.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Recd.

Enclosures

Regd.

1898.

Spare copies

Printed August th.

Proceedings, No. 264, 23rd July 1898.

JULY.

Tanks affecting railways.—Submitting to Government report on the condition of — during 1897-98.

PROCEEDINGS OF THE BOARD OF REVENUE
(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

READ—the following papers:—

From the Collector of Anantapur,	dated 27th May 1898,	Dis. No. 1883.
" " of Arcot, North "	25th June "	" " 1166-Eng.
" " of Arcot, South "	27th " "	" " 868-Ver.
" " of Bellary "	19th " "	Dis. " 2468.
" " of Chingleput "	22nd " "	Ref. on No. 190-Pl.
" " of Coimbatore "	12th " "	Dis. " 1678-Rev.
" " of Cuddapah "	11th " "	Ref. on " 118-Pl.
" " of Ganjām "	20th " "	Dis. " 1345-Ver.
" " of Górávari "	4th July "	" " 2795-Rev.
" " of Kistna "	9th " "	Dis. " 3696-Genl.
" " of Kurnool "	8th June "	" " 2175-Genl.
" " of Madras "	20th May "	" " 1095.
" " of Madura "	17th June "	" " 2253.
" " of Malabar "	23rd May "	" " No. 2544.
" " of Nellore "	5th July "	" " 134-Pl.
" " of Salem "	17th June "	Ref. on " 2089-Rev.
" " of Tanjore "	2nd " "	Dis. " 924.
" " of Tinnevely "	5th " "	" " 802-Rev.
" " of Trichinopoly "	4th " "	" " 1722.
" " of Vizagapatam "	8th " "	" " "

RESOLUTION—No. 264, dated 23rd July 1898.

The Board submits herewith to Government, with reference to G.O., No. 271, Revenue, dated 23rd January 1894, a statement showing the condition during 1897-98 of all private tanks, and Government tanks in charge of the Revenue Department, which affect railway lines, together with a memorandum showing why such tanks as need repair have not been repaired. The delay in the submission of the statement is due to the late receipt of returns from several Districts. The return from Kistna was received only on the 13th instant. The Collectors concerned are requested to see that the returns are submitted by the prescribed date in future.

2. The number of Government and private tanks reported for the year under review agrees with that furnished for the

Districts.	Total number of tanks reported for		Increase or Decrease.
	1896-97.	1897-98.	
Ganjām	149	148	— 1
Vizagapatam ..	141	140	— 1
Górávari	580	601	+ 21
Kistna	255	229	— 26
Nellore	87	99	+ 12
Cuddapah	372	360	— 12
Anantapur	96	95	— 1
Bellary	* 12	10	— 2
Chingleput	93	90	— 3
North Arcot ..	384	404	+ 20
Tanjore	117	118	+ 1
Tinnevely	122	133	+ 11

* Inclusive of one tank in the Adóni Taluk which was not shown by oversight in the return for 1896-97.

furnished in the case of fourteen tanks. This omission should be supplied. The difference in Kistna is due to the omission from the return for 1897-98 of the statistics

review agrees with that furnished for the previous year under the same head, in only four Districts, viz., South Arcot, Trichinopoly, Madura and Salem. The number, as returned for the year 1897-98, differs from that returned for the previous year in the Districts noted in the margin. The variations, wherever they occur, have been explained by the Collectors concerned except in the case of Tinnevely. Of the difference of twenty-one tanks in Górávari, an increase of five tanks is explained to be due to the erroneous inclusion of tanks under the control of the Public Works Department. In the case of two others, it is reported that the Tahsildar has been called upon to explain the increase. No explanation is

relating to Vinukonda Taluk which are reported to be incorrect. The Collector states that explanation has been called for from the Divisional-officer and that, on its receipt, a supplemental return will be submitted. The variation in Cuddapah appears from the memorandum showing the reconciliation between the Revenue and the Public Works Department figures, to be due to the exclusion from the return of seven tanks breached by the Revenue Department; of two tanks abandoned by it; of one tank in charge of the Public Works Department but erroneously shown as a minor tank in charge of the Revenue Department, and of another which does not affect any railway. This accounts for the difference of eleven tanks. The decrease of one more requires explanation and at the same time the circumstances under which seven tanks were "breached by the Revenue Department" should be explained. The increase of twenty tanks in North Arcot is due to the inclusion in the return of twenty-one tanks which have been reported by the Public Works and Revenue officers to affect railways, and to the exclusion of one tank which has been transferred to the Public Works Department. In Nellore, the increase is due to the inclusion of twelve tanks which have been ascertained by the Tank Restoration Scheme Party to affect railways. The decrease in Chingleput is due to the exclusion of works in charge of the Public Works Department which were erroneously included in the return for the previous year. The decrease of one tank in each of the Districts of Ganjām, Vizagapatam and Anantapur is due to the exclusion from the return because either the tank does not affect a railway, or has been abandoned. In Bellary, the difference of two tanks is due to the exclusion of tanks in charge of the Military Department. In Tanjore, the increase is due to the inclusion of a private tank, which has been ascertained not to affect the railway.

3. The Collectors of Ganjām and Cuddapah report that they have been furnished with lists of tanks affecting railways by the Public Works Department. The Collector of Górávari states that he received a list, from the Executive Engineer, Western Division, of the tanks, relating only to three Taluks. The Collector of North Arcot reports that the Superintending Engineer, who was addressed as to an explanation of the discrepancy in the total number of tanks, has stated that the correct number of tanks cannot be decided until revised lists under preparation are completed. The Collectors of Bellary and Tinnevely state that no statements have been furnished to them from the Superintending Engineers. The Collectors of other Districts have not reported whether the figures returned by them are the same as those returned by the Public Works Department or whether, if there are divergences, the necessary steps have been taken to secure agreement.

4. From the statement appended to these Proceedings, it will be observed that there are 3,383 tanks comprising 1,477 Government and 1,906 private tanks, so situated as to be a possible source of danger to railways. Of these, 1,967 tanks were reported to be in good order at the beginning of the year; 234 were repaired during the year and 1,182 were in need of repair. Of these 1,182 tanks, 335 were Government and 847 were private. The proportion that needs repair is very large in Górávari, Kistna, Nellore, Cuddapah and North Arcot. The steps taken by the Collectors to put them in good order are noted in the memorandum attached.

5. The Collector of Salem has not reported the steps taken by him for putting in good order the 46 tanks reported to be in need of repair in Uttankarai and Tiruppattūr Taluks.

(True Extract.)

(Signed) C. BENSON,
Dy. Dir., L. Rds. and Agri.

To the Secretary to Government, Revenue Department.

„ Collectors of all Districts, except Malabar,

South Canara and the Nilgiris.

APPENDIX I.

STATEMENT showing the condition of tanks affecting railways during 1897-98.

Districts.	Minor tanks under Revenue Department.			Private zamindari, &c., tanks.			Total.					
	In good order.		In need of repair.	In good order.		In need of repair.	In good order.		In need of repair.	Total.		
	Repaired up to the year.	Repaired in the year.		Repaired up to the year.	Repaired in the year.		Repaired up to the year.	Repaired in the year.		Government.	Private.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Ganjām	14	10	4	50	38	32	64	48	36	28	120	148
2. Vizagapatam	4	1	..	95	9	31	99	10	31	5	135	140
3. Góddavari	39	23	102	202	3	182	291	26	284	214	387	601
4. Kistna	13	3	12	81	12	108	94	15	120	28	201	229
5. Nellore	23	..	4	17	5	50	40	5	54	27	72	99
6. Cuddapah	54	14	69	49	2	172	103	16	241	137	223	360
7. Anantapur	47	3	30	9	..	6	56	3	36	80	15	95
8. Bellary	5	..	..	5	..	..	10	..	..	5	5	10
9. Kurnool	35	8	6	1	..	3	36	8	9	49	4	53
10. Madras	..	5	..	..	..	..	..	5	..	5	..	5
11. Chingleput	17	..	7	25	5	36	42	5	43	24	66	90
12. North Arcot	173	12	47	131	4	37	304	16	84	232	172	404
13. South Arcot	143	..	11	7	..	2	150	..	13	154	9	163
14. Tanjore	109	2	5	..	1	1	109	3	6	116	2	118
15. Trichinopoly	74	17	7	181	2	35	255	19	42	98	218	316
16. Madura	111	27	16	23	7	62	134	34	78	154	92	246
17. Tinnevely	49	7	9	40	11	17	89	18	26	65	68	133
18. Coimbatore	6	1	..	..	..	2	6	1	2	7	2	9
19. Salem	42	1	..	43	1	71	85	2	77	49	115	164
Total	1,008	134	335	959	100	847	1,967	234	1,182	1,477	1,906	3,383

APPENDIX II.

MEMORANDUM explaining the condition of tanks in need of repair and why they have not yet been taken up for repair.

Ganjām.—Government. Four tanks, estimates ready and will be taken in hand shortly.

Private. Some of the thirty-two tanks had earth-work repairs carried out; the owners of some of the remaining tanks have taken steps for executing necessary repairs and the others taken up by the Public Works Department, as the owners thereof promised to pay the estimated costs.

Vizagapatam.—Private. The Divisional-officers have been instructed to call on the owners of the thirty-one tanks to execute necessary repairs at an early date.*Góddavari.*—Government. Three tanks belong to the Public Works Department and should be repaired by that Department; one will be repaired by the Public Works Department this year; one, the repairs are under correspondence; twenty-four, most of them have ayacuts below 50 acres and the question of repairing or abandoning them will be taken up after the settlement comes into effect; two, newly reported by the Public Works Department to be out of repair; four, included in the allotment application for minor irrigation works, 1898-99; twelve, are at a distance of 7 to 10 miles from railway lines and require only strengthening of bunds; fifty-five, Divisional-officers asked to report the steps taken for their repairs.

Private. Four, the Manager of the Pittapuram Estate will be addressed on the subject; two, repairs entrusted to the Public Works Department; one, belongs to the Cocanada Taluk Board and its repairs are to be carried out by that agency; six, the Manager of the Pittapuram Estate has been requested to execute the necessary repairs; nine, the Manager has got estimates ready; 160, Divisional-officers asked to report the steps taken for their repairs.

Kistna.—Government. Seven, the estimates for these are awaited from the Divisional-officer, Narsaraopet; five, estimates were sanctioned in B.P., Mis. No. 2459, dated 6th April 1898.

Private. One hundred and eight tanks are either agra-haram or zemindari tanks and the question of enforcing Act IV of 1886 is in abeyance pending decision of a test case.

Nellore.—Government. Four tanks are under investigation by the Tank Restoration Scheme Party.

Private. Forty-seven, estimates and plans approved by the Chief Engineer for Irrigation, Tank Restoration Scheme, and notices have been issued to the owners under the Railway Protection Act; one, is under correspondence with the Rajah of Venkatagiri; one, Rajah of Venkatagiri will be addressed, as it is reported to be ownerless; and one, work is in progress.

Cuddapah.—Government. Five, estimates sanctioned and the work in three of them is in progress; one, work is in progress; nine, the question whether they are Government or Dasabandam tanks is under correspondence; eighteen, estimates for some are being prepared and some are under correspondence; thirty-six, will be repaired in the current year if funds permit, as the estimates are ready.

Private. One hundred and seventy-two, after the estimates have been prepared by the special establishment sanctioned in G.O., No. 641 W., dated 10th March 1898, the owners will be asked to execute repairs.

Anantapur.—Government. One, included in the estimate for 1898-99, seven, will be taken up in 1899-1900; twenty-two included in the famine programme and will be taken up in future years.

Private. Six, estimates from the Tank Restoration Scheme Party is awaited.

Kurnool.—Government. Three, repairs are being carried out; one, estimate sent to the Executive Engineer for scrutiny; two, estimates under preparation.

Private. Two, the Dasabandamdars having failed to execute the repairs, the inams were ordered to be resumed and their estimates sent to the Executive Engineer for scrutiny, and repairs will be carried out at Government cost; one, the Divisional-officer will be directed to see that the required earth-work is executed soon.

Chingleput.—Government. Two, steps will be taken to repair on receipt of the Executive Engineer's reply who has been addressed; one, has to be repaired by the Public Works Department which has been addressed; four, estimates will be prepared.

Private. Ten, major portion of the work has been completed; two, works are in progress; one, Government has been addressed to renew the sanction given in G.O., No. 85 L., dated 22nd January 1897; one, shrotriendars concerned have been addressed to make the necessary repairs; twenty, notices have been issued to the owners for their repair; two, will be undertaken by the Public Works Department on hearing from the Divisional-officer whether the balance of contribution has been received from the zemindar.

North Arcot.—Government. One, has since been repaired; sixteen, under repair; five, being investigated by Tank Restoration Scheme Party; twenty-five, will be repaired in 1899-1900.

Private. Two, under repair; one, is to be abandoned by the owner; one, will be repaired by the Public Works Department, as the owner has paid the estimated cost; six, estimates forwarded to the inamdars for execution; thirteen, owners will be addressed to repair; fourteen, the question of enforcing the Railway Protection Act in the case of any one of them as a test case is under consideration.

South Arcot.—Government. Two, estimates sanctioned for the current year; nine, reported not to require urgent repairs.

Private. Two, repairs are being carried out.

Tanjore.—Government. Five, repairs sanctioned during the current year.

Private. One, steps are being taken to compel the owner to execute repair.

Trichinopoly.—Government. Five, works put in hand and will be completed in the current year; one, estimate sent to the Executive Engineer for scrutiny and work will be put in hand as soon as it is received; one, estimate now prepared and work will be carried out soon.

Private. One, the necessary repairs will be executed soon; thirty-four, belong to the Puddukóttai State, seventeen of them will be repaired this year and the remaining tanks next year.

Madura.—Government. Three, under the investigation of the Sub-Divisionsl-officer; five, likely to be abandoned owing to the introduction of the Periyár project; five, arrangements made for execution; two under repair by the Public Works Department on Tank Restoration Scheme estimate; one, Executive Engineer has been addressed regarding its repair.

Private. Sixteen, under repair; two, steps will be taken for immediate repairs; thirty-two, Superintending Engineer has been addressed for the preparation of estimates; two, estimates ready; ten, under investigation by the Public Works Department.

Tinnevely.—Government. Four, the Head-quarters Deputy Collector will be requested to arrange for their repairs; three, repairs will be carried out in 1898-99; two, estimates will be called for.

Private. Three, notice has been served on the owners; three, information has been called for regarding the nature of repairs; four, notices will be issued to owners on receipt of estimates from the Head-quarters Deputy Collector; three, steps are being taken to carry out repairs under the Railway Protection Act; two, estimates called for from the Head-quarters Deputy Collector; one, the Manager of Ettiyapuram estate has been requested to execute necessary repairs; one, further information has been called for from the Deputy Collector regarding its ruined state.

Coimbatore.—Private. Two, estimates sent to the Devasthanam Committee for execution, and a formal notice under Act IV of 1886 will be issued if necessary.

Salem.—Government. Two, will be repaired this year; one, the repair is under consideration; two, the Tahsildars directed to take steps for their repair; one, comes within the operation of Tank Restoration Scheme Party and the Chief Engineer for Irrigation requested to attend to it.

Private. One, estimate prepared by the Public Works Department sent to the Tahsildar to get the work carried out by the owner; twenty-four, Public Works Department requested to furnish estimates as the owners have agreed to carry out repairs according to the Public Works Department estimates.