(1) Number of pages 14

(2) Date of repair 1-3-40

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 1313 Press Mis. Original

Dated 27. 11 1873

Not to be folded or roughly handled

No. 168. Read the following Endorsement of the Secretary to Government, Public Works Department, dated 10th October 1873 :—

Read the following :—

No. 742-B.

Note by the Chief Engineer for Irrigation.

THE accompanying letter* from the District Engineer, Chingleput, and its enclosure are submitted for the information of Government as bearing upon the subject of Government Order of the 13th October 1873, No. 2,503.

* No. 1,352, dated 1st September 1873.

2. From the Revenue Statement it appears that the cultivation under the Red Hills and Cholaveram tank was in—

		ACRES.	RS.
Fasli 1280 (1870-71) Red Hills		2,012·45	9,188
,, (,,) Cholaveram		1,344·29	4,655
	Total ...	3,356·74	13,843
Fasli 1281 (1871-72) Red Hills		2,436·79	8,496
,, (,,) Cholaveram		1,755·69	4,800
	Total ...	4,192·48	13,296
Fasli 1282 (1872-73) Red Hills		2,434·18	9,408
,, (,,) Cholaveram		2,135·63	5,548
	Total ...	4,569·81	14,956

The District Engineer mentions that the Collector states the increase of cultivation under these tanks to have been as yet inconsiderable, and that the excess shown is owing to the new survey areas being greater than the old Paimash measurements. What the Collector's standard of comparison may have been is not apparent, but the only information for past years to be found in this office is that contained in paragraphs 38 and 40 of Mr. W. T. Blair's report, which is printed in Proceedings Madras Government, Revenue Department, No. 939, of the 29th May 1871, and this shows that, so far from any extension of irrigation having taken place, there has been a falling off ; the average area for a period stated to be from 16 to 25 years being acres 4,980, and that of fasli 1276 (1866-67) acres 5,559, while the highest of the 3 years now given is but acres 4,570.

3. First of all, it appears to be desirable that a complete statement of irrigation under each of the tanks in each village for the last 20 years, or for as long a period within this time as may be practicable, should be prepared and recorded ; and, secondly, it would be reasonable that the causes which have led to a decrease of cultivation, and particularly to the grant of considerable remissions in fasli 1281 should be inquired into.

4. To its proper extent and degree water requires to be accounted for like money, and, moreover, if lands which can be irrigated by the tanks are left uncultivated by those who may be deemed to have the option of taking them up

Government may consider it necessary to offer them to others who may be willing to cultivate them.

DOWLAISHWERAM, 22*nd October* 1873. (Signed) J. MULLINS, Lieut.-Colonel, R.E., *Chief Engineer for Irrigation.*

ENCLOSURE No. 1.

From Colonel F. J. MOBERLY, R.E., District Engineer, Chingleput, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Guindy, 1st September 1873, No. 1,352.

REFERRING to paragraph 17 of your memorandum, No. 48, dated 3rd February 1873, I have the honour to forward a statement of the cultivation under the Cholaveram and Red Hill tanks during the last three years as received from the Collector.

2. The Collector states that under both tanks the increase has been inconsiderable. The excess shown is owing to the new survey over the old paimash measurement, and not to *bona fide* extension of cultivation, as you will see from a comparison of the figures under each fasli in column 5 with those in column 6, and this remark applies especially to the Red Hill tank.

TRANSFERRED to the Revenue Department in continuation of G. O., No. 2,503, of 15th October 1873.

(Signed) G. W. WALKER, Colonel, R.E., *Secretary to Government, P.W.D.*

No. 169. ORDER THEREON, 27th November 1873, No. 1,313.

Irrigation, No. 3.

THE memorandum by the Chief Engineer for Irrigation will be referred to the Board of Revenue, who will be requested to have a statement of the kind alluded to in paragraph 3 prepared as soon as possible.

(True Extract.)

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

To the Board of Revenue.
„ the Chief Engineer for Irrigation.
„ the Public Works Department.

Exd. F. R. Bantleman.

(VI) Original

Govt. of [1873 Madras.

REVENUE.

To

The Board of Revenue,

&c., &c., &c.

Dated November 27th.

Recd.

G. O., 27th November 1873, No. 1,315.

NOVEMBER.

Nos. 168-169.

Red Hill and Cholavaram Tanks.—Letter forwarding to the Board of Revenue memorandum from the Chief Engineer for Irrigation in view to the preparation of a statement of irrigation under the — for the last twenty years.

No. 742 B.

Note by the Chief Engineer for Irrigation

* No. 135-2 8
1st Sep 73

The accompanying letter from the District Engineer Chingleput, and its enclosure are submitted for the information of Government as bearing upon the subject of Government Order of the 13th October 1873 No. 2,503.

2. From the Revenue statement it appears that the cultivation under the Red Hills and Cholavaram Tank was in

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Fasly 1280 – 1870–71 Red Hills	2,012·45	9,188
" " Cholavaram	1,344·29	4,655
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The District Engineer mentions that the Collector states the increase of cultivation under these tanks to have been as yet inconsiderable, and that the excess shown is owing to the new Survey areas being greater than the old Pymash measurements. What the Collectors standard of comparison may have been is not apparent, but the only information for past years to be found

found in this office is that contained in paras 38 and 40 of Mr W. T. Blair's report, which is printed in Proceedings Madras Government, Revenue Department, No 939 of the 29th May 1871, and this shows that so far from any extension of irrigation having taken place there has been a falling off, the average area for a period stated to be from 16 to 25 years being acres 4,980 and that of Fusly 1276, - 1866-67, acres 5559, while the highest of the 3 years now given is but acres 4570.

3. First of all it appears to be desirable that a complete statement of irrigation under each of the Tanks in each village for the last 20 years, or for as long a period within this time as may be practicable, should be prepared and recorded, and secondly it would be reasonable that the causes which have led to a decrease of cultivation, and particularly to the grant of considerable remissions in Fusly 1281, should be enquired into.

4. To its proper extent and degree, water requires to be accounted for like money, and moreover if lands which can be irrigated by the tanks are left uncultivated by those who may be deemed to have the option of taking them up, Government may consider it necessary to offer them to others who may be willing

willing to cultivate them. —

Office of the Ch. Engr. for Irrigation
Doualaishwaram 22 Oct 1873

Edmund Smith Lieut. Col. R.E.
Chief Engineer for Irrigation

To,

The Secretary to Government
P. W. D.

found in this Office is that contained in paras 38 and 40 of ~~Mr~~ W. F. Blair's report, which is printed in Proceedings Madras Government, Revenue Department, No 939 of the 29th May 1871, and this shows that so far from any extension of irrigation having taken place there has been a falling off, the average area for a period stated to be from 16 to 25 years being acres 4,980 and that of Fusly 1276,-1866-67, acres 5,559, while the highest of the 3 years now given is but acres 4570.

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willing to cultivate them. —

Office of the Ch. Engr. for Irrigation
Vencataswaramu 22 Oct 1873

Vedanayagum Lieut. Col R.E.
Chief Engineer for Irrigation

To,
The Secretary to Government
P. W. D.

No. 1352

Chingleput District Engr's. Office,

Guindy, 1st Sept 1873.

From

THE DISTRICT ENGINEER,

Chingleput.

To

The Chief Engineer
for Irrigation

Sir,

Enclosure 1

Referring to para 17 of your Memorandum No. 40 dated 3rd February 1873, I have the honor to forward a statement of the cultivation under the Cholaveram and Red Hill Tanks during the last 3 years as received from the Collector.

The Collector states that under both tanks the increase has been in considerable, the excess shown is owing to the new Survey over the old Pymash measurement, and not to bona-fide extension of cultivation, as you will see from a comparison of the figures under each Taaly in Column 5 with those in Column 6, and this remark applies especially to the Red Hill Tank.

I have the honor to be,

Sir,

Your most obedient Servant,

F. Lindsay Colonel, R. E.,

District Engineer Chingleput.

9

R.O. 29 Aug/73 to 18 Oct/73 — Tells

R. 18/13 Rehearsal

No 3676

Transferred to the Revenue Department in continuation of G.O. No. 2503 of 13th October 1873.

10 Oct. 1873

Chingleput Collr Rep to Govt Pl 3

Revenue Department.

No. 1313

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 27th November 1873.

Read the following Letter from the Chief Engineer for Irrigation

Submitting with remarks letter from the Dist. Engineer Chingleput regarding increase of acreage under the Red Hill & Cholavaram Tanks.

} H.C. 22nd October 1873 No. 1352.

The Memorandum by the Chief Engineer for irrigation will be referred to the Board of Revenue who will be requested to have a ~~for report and for submission~~ ~~of the~~ statement alluded to in para 3. Added

4 Bd. of Revenue
5 Chf. Engr. for Irrigation } des. 28 Nov
2 P.W. dept

Note.

In a Memo: forwarding statement of cultivation during

C.E. No. 11,162 Rev

From THE DISTRICT ENGINEER CHINGLEPUT.

To THE Chief Engineer for Irrigation

Dated 19th September 1873.

Received 27 September 1873.

No. 1352.

ENCLOSURE.

Forwarded an abstract Statement showing the difference in Cultivation in Villages to increase facilities Cultivated under the Red Hill and Cholavaram Tanks. Rec. Nov 3676/73

P.W. 600/73

during last 3 years under the Cholavaram and Red Hill Tanks, the Chief Engineer for Irrigation remarks that he does not Know what the Collectors standard of comparison is when he speaks of the "increase being inconsiderable," as from Mr. Blair's report printed with G.O. dated 29th May 1874 No. 939 it would appear that there has been a decrease.

Colonel Mullins then proposes that a complete statement of irrigation under the tanks for the last 20 years should be prepared if possible and that the cause of decrease and of the remission in Fasli 1281 should be enquired into. He also raises the question of offering irrigable lands

+ probably the Collectors present figures respecting such cultivation in Govt villages

to others, if those now having the option of taking them up don't choose to do so.

We cannot do this without infringing rights -

Aufstempf. R 19.