120

M.R.O. 1—20,002—12-8-65.

(1) Number of Pages 6

(2) Date of repair 2-6-66

(3) Initials of the Referencer

MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Rev. DEPARTMENT

G.O. No.	120	Press
B.P. No.		~~Mis.~~
Dated	27 Jan	~~196~~ 1924.

Not to be folded or roughly handled

120

Proceedings of the Madras Government, Revenue Department, 27th January 1874.

No. 230. Read the following letter from A. WEDDERBURN, Esq., Collector of Coimbatore, to D. F. CARMICHAEL, Esq., Secretary to Government, Revenue Department, dated Bhowany, 12th January 1874, No. 5:—

I HAVE the honour to suggest, for the consideration of Government in the Irrigation Department, the expediency of a sand-sluice at the Bhowany anicut.

2. The important Kalingaroyen channel here takes off the whole of the surplus water of the Bhowany river after it has, by the Kodivelly anicut, supplied the taluq of Suttimungalum.

3. The river had here formerly two branches; the right branch, being in a deeper channel, has been utilized, while the left branch remains a dry bed of rocks separated from the other by an island, probably due to the deposition of silt.

4. The effective branch at the anicut has, however, so silted up as to be on a level with the original crest of the anicut, and, instead of scouring out this silt, which will, in time, obstruct the head of the Kalingaroyen channel by a sand-sluice, a raised sill of concrete has been added to the anicut. In course of time, when the river is thus, by anicut and silt, headed back, it will break into the left channel, necessitating another anicut at a great expense, and wasting the water in freshes, besides the chance* of silting the main channel. The Kalingaroyen channel, running for 80 miles, requires a good head of water.

*Note.—Rs. 8,000 to 9,000 are at present annually paid for clearing out the silt.

5. I think this is a matter deserving the attention of the Chief Engineer for Irrigation, as it seems to have escaped the notice of the former Superintending Engineer in the late scheme of repair.

No. 231. ORDER THEREON, 27th January 1874, No. 120.

Irrigation, No. 4.

THIS letter will be communicated to the District Engineer, the professional authority directly responsible in the matter, who will bring the project forward in the usual way.

(True Extract.)

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

To the Collector of Coimbatore.
,, the District Engineer of Coimbatore.

Exd. F. R. Bantleman.

Govt. of Madras
REVENUE.
To
The Collector of Coimbatore.
&c. &c. &c.
Dated January 27th 1874.
Read.
Read
JANUARY
Nos 280-281.

No 5 Coimbatore Collector's Office
Bawany 12 January 1874
Recd 16 January 1874

From
A. Redderburn Esqre
Collector of Coimbatore
To
D. F. Carmichael Esqre
Revenue Secretary
to Government
Sir,

I have the honor to suggest for the consideration of Government in the Irrigation Department the expediency of a sand sluice at the Bawany anicut.

2. The important Kalingarayen channel here takes off the whole of the surplus water of the Bawany river after it has by the Kodivelly anicut supplied the Taluq of Sattimungalum.

3. The river had here formerly two branches - the right branch being in a deeper channel has been utilized while the left branch remains a dry bed of rocks, separated from the other by an island, probably due to the deposition of silt.

4. The effective branch at the anicut has, however, so silted up, as to be on a level with the original crest of the anicut, and, instead of scouring out this silt, which will in time, obstruct the head of the Kalingarayen channel - by a sand sluice - a raised sill of concrete has been added to the anicut - In course of time, when the river is thus, by anicut and silt, headed back, it will break into the left channel, necessitating another anicut at great expense, and wasting the water in freshes - besides the chance of silting the main channel. The Kalingarayen channel, running for 80 miles, requires a good head of water.

x Note - Rs 8000 are at present annually paid for clearing out the silt -

5. I think this is a matter deserving the attention of the Chief Engineer for Irrigation, as it seems to have escaped the notice of the former Superintending Engineer, in the late scheme of repair.

I have the honor to be,
Sir
Your most Obed.t Serv.t

Revenue 1874 Dept.
From, No. 149
The Collector of
Coimbatore.

To, The Revenue Secretary
to Government
Madras.

Dated 12th
Recd. 19th } January 1874

No. 5

Suggesting the expediency
of a sand sluice at
the Bhowany Anicut.

No. 120

The Collector the communi-
cates his opinion to be dist.
Engineer, the professional au-
thority directly responsible in
the matter, who will bring the
subject forward in the usual
way. 27-19-1

27th Jany 174

Copy to Chief Engineer & Dist. Engineer Dy. 25th Jany 74

230-231.

C 21st Jany 174 R 22d.