

By Mail
By g mail

**OFFICE OF THE CHIEF ENGINEER & BASIN MANAGER,
BAITARANI BASIN, KEONJHAR**
E-mail : cebmbaitaranibasin16@gmail.com

File No: 70/Estr-2021,

Lr. No. *****

897/WE

/Dated: 07/05/2022

To

The Chief Engineer, HH, GIS & CEM
Water Resources, Secha Sadan, Odisha

Sub:- Submission of Joint verification report of River Embankment.

Ref:- Letter No. HH, GIS & CEM-FF & FRM/138/2021 8131 Dated 04.04.2022 of EIC,
Water Resources, Odisha, Bhubaneswar

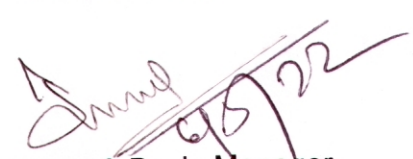
Sir,

In inviting a reference to the subject cited above, it is to enclose herewith the Joint verification report of River Embankment under the jurisdiction of this office as per the prescribed format for kind perusal and further action at your end.

This is for your information and necessary action

Encl.: As above

Yours faithfully,


Chief Engineer & Basin Manager,
Baitarani Basin, Keonjhar

Memo No. 898

Dated: 07/05/2022

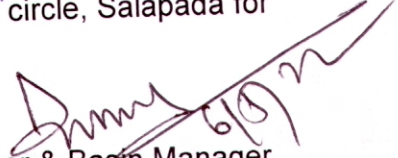
Copy submitted to the Engineer-in-Chief, Water Resources, Odisha for favour of kind information and necessary action.

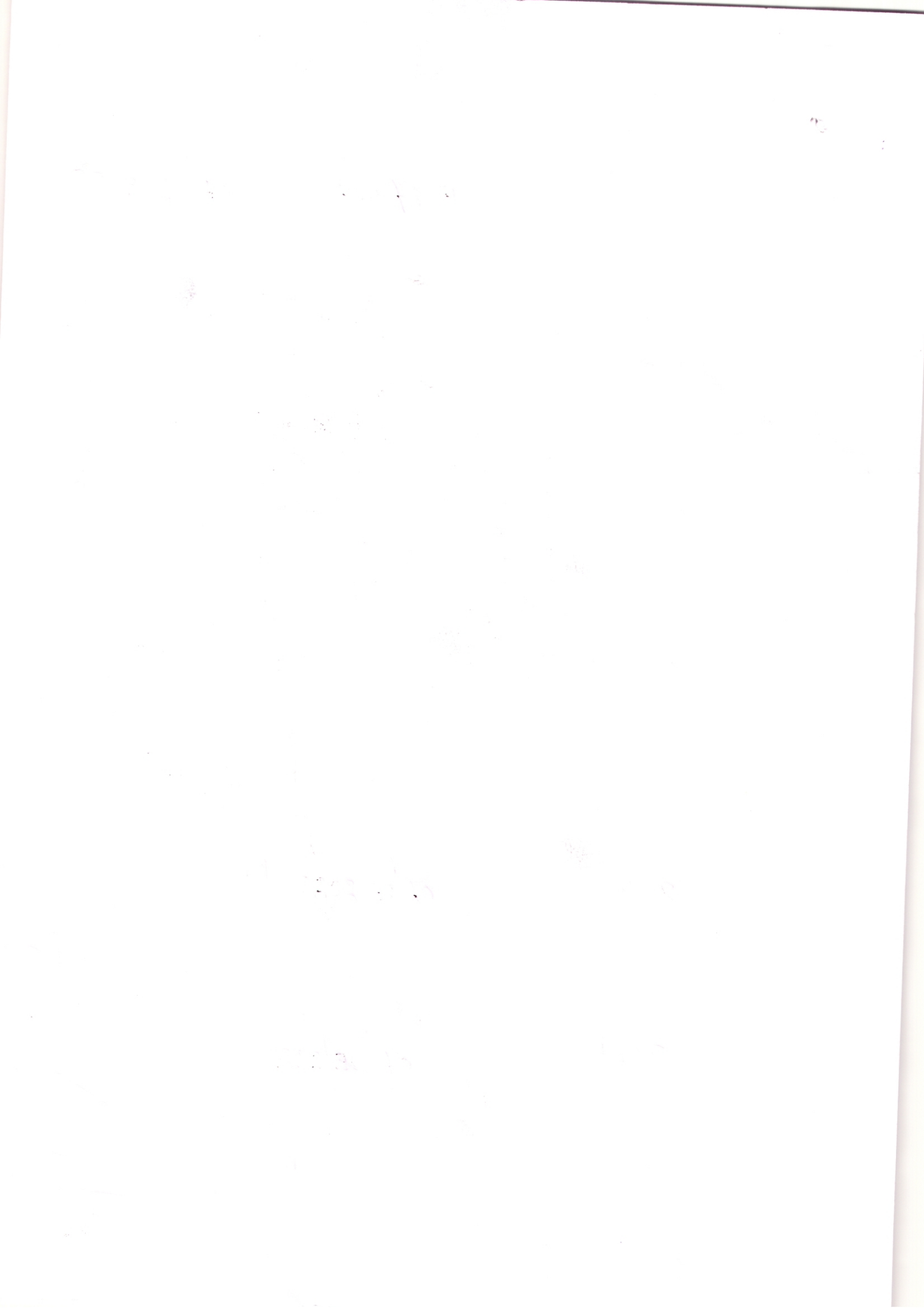

Chief Engineer & Basin Manager,
Baitarani Basin, Keonjhar

Memo No. 899

Dated: 07/05/2022

Copy to the Additional Chief Engineer Salapada Irrigation circle, Salapada for information and necessary action.


Chief Engineer & Basin Manager,
Baitarani Basin, Keonjhar



OFFICE OF THE SUPERINTENDING ENGINEER
BAITARANI IRRIGATION DIVISION, SALAPADA-758020, DIST-KEONJHAR
e-mail id- eebaid2010@gmail.com, Ph-(06731)- 220258

Letter No. 2592/18 Dt. 26/04/22
To

The Collector & District Magistrate,
Keonjhar.


Sub:- Submission of Joint verification report of Embankment.

Sir,

In inviting a reference to the subject cited above, I am submitting herewith the report of Joint verification of Embankment held on 16.04.2022 to 26.04.2022 alongwith the Sub-Collector, Anandapur, Tahasildar Hatadihi, Anandapur with our field staff for favour of your kind information and necessary action.

Encl:- Joint verification report- 4 Sheets.

Yours faithfully,


Superintending Engineer,
Baitarani Irrigation Division, Salapada

Memo No. 2593/18 Dt. 26/04/22

Copy submitted to the Chief Engineer & Basin Manager, Baitarani Basin Keonjhar/ Chief Engineer & Basin Manager, Mahanadi Kathajodi system for favour of kind information and necessary action.

Encl:- As above- 4 Sheets.


Superintending Engineer,
Baitarani Irrigation Division, Salapada

Memo No. 2594/18 Dt. 26/04/22

Copy submitted to the Addl. Chief Engineer, Salapada Irrigation Circle, Salapada for favour of kind information and necessary action.


Encl:- As above- 4 Sheets.


Superintending Engineer,
Baitarani Irrigation Division, Salapada

Memo No. 2595/18 Dt. 26/04/22

Copy submitted to the Sub-Collector, Anandapur for favour of kind information and necessary action.

Encl:- As above- 4 Sheets.


Superintending Engineer,
Baitarani Irrigation Division, Salapada

Memo No. 2596/18 Dt. 26/04/22

Copy forwarded to the Sub-Divisional Officer, Baitarani Flood Sub-Division, Salapada for information and necessary action.

Encl:- As above- 4 Sheets.


Superintending Engineer,
Baitarani Irrigation Division, Salapada

Memo No. 2597/18 Dt. 26/04/22

Copy forwarded to the Tahasildar, Anandapur/ Hatadihi/ Ghasipura for information and necessary action.

Encl:- As above- 4 Sheets.


Superintending Engineer,
Baitarani Irrigation Division, Salapada



GOVERNMENT OF ODISHA

DEPARTMENT OF WATER RESOURCES

STATE-ODISHA

BAITARANI IRRIGATION DIVISION, SALAPADA

**PHYSICAL VERIFICATION OF RIVER EMBANKMENT BEFORE UNSET OF
MONSOON FOR THE YEAR 2022 IN KEONJHAR DISTRICT**

**Superintending Engineer,
Baitarani Irrigation Division,
Salapada**

JOINT FIELD VERIFICATION REPORT ON LEFT AND RIGHT

FLOOD PROTECTION EMBANKMENTS OF RIVER BAITARANI AND KUSEI

DATE OF VERIFICATION 16.04.2022 TO 26.04.2022

The joint inspection of both left and right flood protection Embankment of River Baitarani and Kusei have been conducted. The flood protection embankment on Baitarani left from Anandapur to Tarava Bareswar RD. 0.00Km to 12.830Km length, flood protection embankment on Baitarani Left from Govindapura to Habaleswar RD. 0.00Km to 7.00Km length, flood protection embankment on Baitarani right from Khaparakhai to Panchupalli RD. 0.00Km to 13.20Km length, flood protection embankment on Baitarani right from Kusei left from Belabahali to Nayagarh RD. 0.00Km to 6.70Km, flood protection embankment on Kusei right from Siapada to Jalsuan RD. 0.00Km to 3.600Km length. All the above embankments are in good condition.

Jais
26/04/22
**TAHASILDAR
ANANDAPUR**

Jk
26-4-22
**TAHASILDAR
HATADIHI**

[Signature]
26/4/22
**Superintending Engineer
Baitarani Irrigation Division
Salapada**

[Signature]
26/4/2022
**Additional Chief Engineer,
Salapada Irrigation Circle,
S**

[Signature]
26/4/22
**Asst Engineer Sec. II
Baitarani Flood Sub-Division
Salapada**

[Signature]
26/4/22
**Junior Engineer
Sub Division, Sec-I
Salapada**

[Signature]
26/4/22
**Asst. Executive Engineer
Baitarani Flood Sub-Division
SALAPADA**

[Signature]
26-4-22
A.D. Sec-II
**Assistant Engineer, Sec-II
Baitarani Flood Sub-Division
Salapada**

[Signature]
26.4.22
**Sub-Collector
Anandapur**

Approved

[Signature]
**Collector & District Magistrate
Keonjhar**

DETAILS STATUS OF THE EXISTING RIVER/ SALINE EMBANKMENTS

Name of the Division:- Baitarani Division, Salapada

Name of the Sub-Division:- Baitarani Flood Sub-Division, Salapada

Sl. No.	Name of the Embankment	Category of the				Length in Km.	Name of Basin	Name of the River	District	Reach	Status of the Embankment (Reach wise)					Brief description about deficiency in parameters		
		C.E	O.A.E	T.R.E	S.E						TBL 'm'	Side Slope	Top width'm'	Revetment Packing 'm' with location	Spur in Nos. with location		16	17
1	Flood Protection embankment on Baitarani left at Sarangi	C.E.				1.306	Baitarani	Baitarani	Keonjhar			43.59	(1:2)	4.00	250M Sadangi	3 Sadangi	Good Condition	
2	Flood Protection embankment on Baitarani left as at Ballia	C.E.				1.256	Baitarani	Baitarani	Keonjhar			43.10	(1:2)	4.00			--do--	
3	Flood Protection embankment on Baitarani left as at Abdula	C.E.				0.585	Baitarani	Baitarani	Keonjhar			42.25	(1:2)	4.00			--do--	
4	Construction of FP Embankment cum Ring road on Baitarani left from Anandapur Bus stand to Baitarani Bridge	C.E.				2.110	Baitarani	Baitarani	Keonjhar			42.55	(1:2)	7.50	2000M Anandapur		--do--	
5	Flood protection embankment on Baitarani left from Anandapur to Fakirpur	C.E.				4.836	Baitarani	Baitarani	Keonjhar			41.04	(1:2)	5.00	3800M Fakirpur	6 Fakirpur	--do--	
6	Flood protection embankment on Baitarani left from Fakirpur to Singdov	C.E.				1.405	Baitarani	Baitarani	Keonjhar			40.71	(1:2)	5.00	1400M Singdov		--do--	
7	Flood protection embankment on Baitarani left from Singdov to Sibanarayanpur	C.E.				2.780	Baitarani	Baitarani	Keonjhar			40.11	(1:2)	5.00	2780M Bancho & Sibanarayanpur		--do--	
8	Flood protection embankment on Baitarani left from Sibanarayanpur to Mugupur	C.E.				2.361	Baitarani	Baitarani	Keonjhar			39.50	(1:2)	5.00	2300M Adahuria, Mugupur & Panchugochia	7 Mugupur	--do--	
9	Flood protection embankment on Baitarani left from Mugupur to Bareswar	C.E.				1.525	Baitarani	Baitarani	Keonjhar			37.50	(1:2)	5.00	1500M Tarava		--do--	
10	Flood protection embankment on Baitarani left from Govindapur to Agiria	C.E.				3.120	Baitarani	Baitarani	Keonjhar			31.50	(1:2)	5.00	1190M Govindapura		--do--	
11	Flood protection embankment on Baitarani left from Agiria to Habaleswar	C.E.				3.400	Baitarani	Baitarani	Keonjhar			30.20	(1:2)	5.00	1287M Agiria		--do--	
12	Flood protection embankment on Baitarani left at Habaleswar	C.E.				0.580	Baitarani	Baitarani	Keonjhar			26.50	(1:2)	5.00	1852M Habaleswar	6 Nos Habaleswar	--do--	
13	Flood Protection embankment on Baitarani right from Khaparakhai to Panchupalli	C.E.				9.690	Baitarani	Baitarani	Keonjhar			40.64	(1:2)	5.00	500m Tukuna, 1800 Panchupalli,		--do--	
14	Flood Protection embankment on Baitarani right from Panchupalli to Chatra	C.E.				3.810	Baitarani	Baitarani	Keonjhar			38.93	(1:2)	5.00	1500M Chatra		--do--	

Flood Protection Embankment on Kusei 15 left at Daradipal	C.E.				1.067	Baitarani	Kusei	Keonjhar	69.65	(1:2)	4.00	600m Daradipal		do
Flood Protection Embankment on Kusei 16 left at Rekutia	C.E.				0.510	Baitarani	Kusei	Keonjhar	66.20	(1:2)	4.00			do
Flood Protection Embankment on Kusei 17 left at Deogaon	C.E.				0.552	Baitarani	Kusei	Keonjhar	52.80	(1:2)	5.00	552m Deogaon	5 Degaon	do
Flood Protection Embankment on Kusei 18 left from Hatisila to Sarei	C.E.				1.105	Baitarani	Kusei	Keonjhar	46.32	(1:2)	5.00			do
Flood Protection Embankment on Kusei 19 left from Sarei to Belabahali	C.E.				3.393	Baitarani	Kusei	Keonjhar	44.71	(1:2)	5.00	900m Sarei 700m Belabahali		do
Flood Protection Embankment on Kusei 20 left from Belabahali to Chatra	C.E.				4.410	Baitarani	Kusei	Keonjhar	39.82	(1:2)	5.00	200m Nuagada 200m Chatra		do
Flood Protection Embankment on Kusei 21 left from Chatra to Panchupalli					1.313	Baitarani	Kusei	Keonjhar	38.93	(1:2)	5.00	400m		do
Flood Protection embankment on Kusei 22 right from Siapada to Jalasuan	C.E.				3.650	Baitarani	Kusei	Keonjhar	39.00	(1:2)	5.00	500m Siapada 1670m Jalasuan		do
Restoration to Flood Protection 23 Embankment on Batto to Ranapur	C.E.				10.000	Baitarani	Baitarani	Keonjhar	37.55	(1:2)	3.60	510M		do
Total					64.764									
O.A. Embankment No. 5(a)B on Baitarani left from Mareigaon to Manjuroad 24 (Chhatabar Chhak)					19.400	Baitarani	Baitarani	Keonjhar /Bhadrak	33.10	(1:2)	5.00			do
Total					19.400									
T.R Embankment on Baitarani right from 25 Saladei to Odapada					0.260						3.00			Good Condition
T.R. Embankment on Kusei right near 26 village Bhaganai					0.510	Baitarani	Kusei	Keonjhar	46.00	(1:2)	3.00	510m Bhaganai		do
T.R. Embankment on Kusei right near 27 village Satatira					0.272	Baitarani	Kusei	Keonjhar	46.50	(1:2)	3.00	272m Satatira		do
T.R Embankment on Sendhei right near 28 village Toraniapal					0.820	Baitarani	Sendhei	Keonjhar	56.20	(1:2)	3.00	100m Toraniapal		do
T.R. Embankment Phapudia nallah left 29 near village Ostapura					0.160	Baitarani	Sendhei	Keonjhar	46.70	(1:2)	2.00	160m Ostapura		do
T.R. Embankment on Ghagara Nallah left 30 & right near village Baladuan					2.100	Baitarani	Ghagaranala	Keonjhar	41.15	(1:1.5)	3.00	200m Balipasi		do
T.R. Embankment on Ghagara Nallah 31 right near village Kantipal					2.000	Baitarani	Ghagaranala	Keonjhar	52.10	(1:1.5)	3.00	100m Kantipal		do
T.R. Embankment on Ghagara Nallah 32 right near village Mochinda					1.800	Baitarani	Ghagaranala	Keonjhar	38.97	(1:1.5)	3.00	200m Saradapur		do
T.R. Embankment on Ghagara Nallah 33 right near village Dudugaon					1.300	Baitarani	Ghagaranala	Keonjhar	40.32	(1:1.5)	3.00	250m Dudugaon		do
T.R Embankment on Ghagara nallah left 34 at Chamarda					2.000	Baitarani	Ghagaranala	Keonjhar	41.39	(1:1.5)	3.00			do

35	T.R Embankment on Phapudia Nallah left & right near village Khalaimenta	T.R.E	0.914	Baitarani	Phapudia	Keonjhar	44 20	(1:2)	₹.00	100m Khalaimenta	--do--
36	T.R Embankment on Phapudia Nallah left & right near village Nanduan & Sarej	T.R.E	2.000	Baitarani	Phapudia	Keonjhar	42 20	(1:2)	₹.00		--do--
37	T.R Embankment on Muhan Left near village Bhalukuma	T.R.E	2.000	Baitarani	Musala	Keonjhar	91 15	(1:1.5)	₹.00	1800m Bhalukuma	--do--
38	T.R Embankment on Muhan Left near village Kanto	T.R.E	1.000	Baitarani	Musala	Keonjhar	98 23	(1:1.5)	₹.00	110M Kanto	--do--
39	T.R Embankment on Remal right near village Balipal.	T.R.E	0.285	Baitarani	Remal	Keonjhar	48 20	(1:1.5)	₹.00		--do--
40	T.R Embankment on Jarada Nallah right near village Oriya	T.R.E	0.118	Baitarani	Baitarani	Keonjhar					--do--
41	T.R. Embankment on Samakoi right near village Kamalangi	T.R.E	0.150	Baitarani	Baitarani	Keonjhar					--do--
	Total		17.689								
42	Flood protection embankment on Aradei right near Teliorsala.		0.690	Baitarani	Baitarani	Keonjhar					--do--
	Grand Total		102.543								

Tahasildar
26/04/22
TAHASILDAR ANANDAPUR

26-4-22
TAHASILDAR MATADIHI

Supplemental Engineer
Baitarani Irrigation Division
Salapada

Additional Chief Engineer,
Salapada Irrigation Circle,
Salapada, Keonjhar.

26/4/22
Asst. Executive Engineer
Baitarani Flood Sub-Division
SALAPADA

26/4/22
B.F. Sub Division,
Salapada

26/4/22
Assistant Engineer, Sec-II
Baitarani Flood Sub-Division
Salapada

26/4/22
Sub-Collector
Anandapur

Collector, Keonjhar