

EMBANKMENTS HEALTH STATUS 2023

NAME OF THE DIVISION :-SALANDI CANAL DIVISION, BHADRAK

Sl. No.	Name of the Embankment	Category of the Embk.				Length in Km	Name of the 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		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
A=	RIVER EMBANKMENT																
1	C.E.No.2A on Salandi Right	C.E.	-	-	-	14.50	Baitarani	Salandi	Bhadrak		24.20	1:2.R/S	5.40	Nil	Nil	Good & safe condition	
2	O.A.E.on Salandi left	-	O.A.E.	-	-	10.50	Baitarani	Salandi	Bhadrak	RD.53.75 to 59.00 Km	17.60/16.00	1:1.C/S	3.00	Nil	Nil	Good & safe condition	
	O.A.E.on Salandi left	-	O.A.E.	-	-	-	Baitarani	Salandi	Bhadrak	RD.59.00 to 64.25 Km	12.50	1:1.C/S	3.00	Nil	Nil	Good & safe condition	
3	O.A.E.on Salandi Right	-	O.A.E.	-	-	10.50	Baitarani	Salandi	Bhadrak	RD.53.75 to 58.00Km	17.23/15.60	1:1.C/S	3.00	60	Nil	Good & safe condition	
	O.A.E.on Salandi Right	-	-	-	-	-	Baitarani	Salandi	Bhadrak	RD.58.00 to 64.25Km	12.73/12.40	1:1.C/S	3.00	Nil	Nil	Good & safe condition	
4	Baurpada - Radhaballavpur Embkt. On Kansabansa Right.	-	O.A.E.	-	-	5.00	Baitarani	Kansabansa	Balasure	RD.00 to 1.30Km.	9.98/9.52	1:1.5	3.00	Nil	Nil	Good & safe condition	
		-	O.A.E.	-	-	-	Baitarani	Kansabansa	Balasure	RD.1.30 to 3.00Km	9.52/8.74	1:1.5	3.00	Nil	Nil	Good & safe condition	
		-	O.A.E.	-	-	-	Baitarani	Kansabansa	Balasure	RD.3.00 to 5.00Km	8.74	1:1.5	3.00	Nil	Nil	Good & safe condition	
5	Bedpur-Kabirpur embankment on Kansabansa right.		O.A.E.	-	-	10.50	Baitarani Basin	Kansabansa	Balasure		9.50	1:5.1	5.00	460	Nil	Good & safe condition	
6	Chandabali-Charadia Saline Embkt. on Baitarani left					15.25	Baitarani	Baitarani	Bhadrak		3.50	1:1.5	4.00	Nil	Nil	Good & safe condition	
7	Paramanandapur-Charadia Saline Embkt. on Baitarani left.					8.00	Baitarani	Mantei	Bhadrak	I	3.50	1:1.5	4.00	Nil	Nil	Good & safe condition	
						1.90	Baitarani	Mantei	Bhadrak	II	3.50	1:1.5	4.00	Nil	Nil	Good & safe condition	
						4.85	Baitarani	Mantei	Bhadrak	III	3.50	1:1.5	4.00	Nil	Nil	Good & safe condition	
8	Galia guide saline left embankment.					4.00	Baitarani	Baitarani	Bhadrak		3.20	1:1.5	3.00	Nil	Nil	Good & safe condition	
9	Galia guide saline Right embankment.					4.00	Baitarani	Baitarani	Bhadrak		3.00	1:1.5	3.00	65	Nil	Good & safe condition	
10	Bahurapur Saline Embkt. On Baitarani left.					11.00	Baitarani	Baitarani	Bhadrak		3.50	1:1.5	4.00	Nil	Nil	Good & safe condition	
11	Jantuali-Bradia Saline Embankment on Mantel Right					7.00	Baitarani	Mantei	Bhadrak		3.50	1:1.5	4.00	Nil	Nil	Good & safe condition	
12	Kandha-Neduali Embkt. on Baitarani left.					5.00	Baitarani	Baitarani	Bhadrak	I	3.50	1:1.5	3.60	60	Nil	Near village Pokharisahi (Tender process)	
						4.90	Baitarani	Baitarani	Bhadrak	II	3.00	1:1.5	3.00	Nil	Nil	Good & safe condition	

Sl. No.	Name of the Embankment	Category of the Embt.				Length in Km	Name of the 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"	Reverment packing "m" with location	Spur in Nos with location		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
T.R. EMBANKMENTS																	
B=																	
1	Chandabaili -Hengupati T.R.E.on Left bank of River Baitarani & Salandi.			TRE		26.00	Baitarani	Salandi	Bhadrak	I	3.50	1:1.5	4.00	Nil	Nil	Good & safe condition	
2	Chandabaili Tintor Embt.			TRE		6.00	Baitarani	Baitarani	Bhadrak	II	3.30	1:1.5	3.00	Nil	Nil	Good & safe condition	
3	Kaudiajore TRE on Kaudiajore right embankment.			TRE		6.00	Baitarani	Baitarani	Bhadrak		3.30	1:1.5	3.00	Nil	Nil	Good & safe condition	
4	Nunajore Left T.R.E.on Mantel Right			TRE		19.00	Baitarani	Mantei	Bhadrak		3.00	1:1	2.00	Nil	Nil	Good & safe condition	
5	Pirahat-Hengupati T.R.E.on Salandi left.			TRE		3.00	Baitarani	Salandi	Bhadrak		3.50	1:1.5	4.00	190	Nil	Good & safe condition	
6	Kelasah-Barsar T.R.E. on Salandi Right			TRE		3.40	Baitarani	Salandi	Bhadrak		3.30	1:1.5	4.00	Nil	Nil	Good & safe condition	
7	Approach to Biswanathpur sluice on Mantel right.			TRE		2.00	Baitarani	Mantei	Bhadrak		3.30	1:1.5	3.00	280	Nil	Good & safe condition	
8	Approach to Arjunbindha sluice on Mantel right.			TRE		7.00	Baitarani	Mantei	Bhadrak		3.30	1:1.5	3.50	Nil	Nil	Good & safe condition	
9	Mantei right T.R.E. from Sagunagadia sluice to Chardia			TRE		10.50	Baitarani	Mantei	Bhadrak		3.50	1:2	4.00	Nil	Nil	Good & safe condition	
10	Nunajore Right T.R.E.on Mantel Right			TRE		12.40	Baitarani	Mantei	Bhadrak		3.00	1:1	2.00	Nil	Nil	Good & safe condition	
TOTAL						212.20											

Submitted

Kailash
20/5/23

C.E & A.I
Baitarani Basin,
Kanshiar

Additional Chief Engineer
Salapada Irrigation Circle
Salapada

ADDL DISTRICT MAGISTRAR
BHADRAK

20/5/23

Superintending Engineer
Salandi Canal Division
Bhadrak

20/5/23