

DETAILED STATUS OF THE EXISTING RIVER /SALINE EMBANKMENTS

NAME OF THE DIVISION :-SALANDI CANAL DIVISION,BHADRAK

NAME OF THE SUB-DIVISION:- SALANDI IRRIGATION SUB-DIVISION NO.I,RIA-MARKONA

Sl. No.	Name of the Embankment	Category of the Embkt.				Length in Km	Name of the Basin	Name of the River	District	Reach	Status of the Embankment(Reach wise)					Brief description about defficiency in
		C.E.	O.A.E.	T.R.E.	S.E.						TBL "m"	Side slope	Top Width "m"	Revetment pcking "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	Bedpur-Kabirpur embankment on Kansabansa right.			T.R.E.		10.50	Baitarani Basin	Kansabansa	Balasoroe		9.50	1.5:1	5.00	Kabirpur=100m. Bankapatana=150m. Kanheibanka=60m. Mangarajpur=210m.	Nil	Work is being taken up under NABARD Assistance (RIDF-XVIII)

Junior Engineer

Asst.Executive Engineer
Salandi Irr.Sub-Division
No.I,Ria-Markona

Executive Engineer
Salandi Canal Division
Bhadrak

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A=	RIVER EMBANKMENT															
1	Bauripada - Radhaballavpur Embkt. On Kansabansa Right.	-	-	T.R.E.	-	5.00	Baitarani	Kansabansa	Balasoroe	RD.00 to 1.30K m.	9.98/ 9.52	1:1.5	3.00	Nil	Nil	Raising & strengthening is required.
		-	-	T.R.E.	-		Baitarani	Kansabansa	Balasoroe	RD.1.30 to 3.00K m	9.52/ 8.74	1:1.5	3.00	Nil	Nil	Raising & strengthening is required.
		-	-	T.R.E.	-		Baitarani	Kansabansa	Balasoroe	RD.3.00 to 5.00K m	8.74	1:1.5	3.00	Nil	Nil	Raising & strengthening is required.

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Junior Engineer

Asst.Executive Engineer
Salandi Irr.Sub-Division
No.II,Khaira

Executive Engineer
Salandi Canal Division
Bhadrak

Sl. No.	Name of the Embankment	Category of the Embkt.				Length in Km	Name of the Basin	Name of the River	District	Reach	Status of the Embankment(Reach wise)					Brief description about defficiency in
		C.E.	O.A.E.	T.R.E.	S.E.						TBL "m"	Side slope	Top Width "m"	Revetment pcking "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
B=	SALINE EMBANKMENTS															
1	Chandabali-Charadia Saline Embkt. on Baitarani Left				S.E.	15.25	Baitarani	Baitarani	Bhadrak		3.50	1:1.5	4.00	120M.at RD.900M.	Nil	Good
2	Paramanandapur-Charadia Saline Embkt.on Baitarani left.				S.E.	8.00	Baitarani	Mantei	Bhadrak	I	3.50	1:1.5	4.00		Nil	Good
					S.E.	1.90	Baitarani	Mantei	Bhadrak	II	3.30	1:1.5	4.00	500.0m	Nil	Good
					S.E.	4.85	Baitarani	Mantei	Bhadrak	III	3.50	1:1.5	4.00		Nil	Work under progress.
3	Galia guide saline left embankment.				S.E.	4.00	Baitarani	Baitarani	Bhadrak		3.20	1:1.5	3.00		Nil	Strengthening required
4	Galia guide saline Right tembankment.				S.E.	4.00	Baitarani	Baitarani	Bhadrak		3.00	1:1.5	3.00		Nil	River side slope scouring,s trengthening required
5	Bahuharipur Saline Embkt. On Baitarani Left.				S.E.	11.00	Baitarani	Baitarani	Bhadrak		3.50	1:1.5	4.00	200M.at RD.1200M.	Nil	Under PMGSY
6	Jantuali-Biradia Saline Embankment on Mantei Right				S.E.	7.00	Baitarani	Mantei	Bhadrak		3.50	1:1.5	4.00		Nil	Under PMGSY

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Junior Engineer

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Chandabali Irr.Sub-Division
Chandabali

Executive Engineer
Salandi Canal Division
Bhadrak

NAME OF THE DIVISION :-SALANDI CANAL DIVISION,BHADRAK

NAME OF THE SUB-DIVISION:- BHADRAK IRRIGATION SUB-DIVISION,BHADRAK

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A=	RIVER EMBANKMENT															
1	C.E.No.2A on Salandi Right	C.E.	-	-	-	14.50	Baitarani	Salandi	Bhadrak		24.20	1:2,R/S 1:1.5, C/S	4.00	100M.at RD.9.20Km.	Nil	The work is going to takenup under NABARD Assistance.
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 1:1.5, R/S	3.00	500.0m	Nil	Slope of the Embkt. is scoured due to rain cuts .
	O.A.E.on Salandi Left	-	O.A.E.	-	-	-	Baitarani	Salandi	Bhadrak	RD.59.00 to 64.25 Km	13.50	1:1,C/S 1:1.5, R/S	3.00	300.0m	Nil	No free Board to a length of 1.25Km.
3	O.A.E.on Salandi Right	-	O.A.E.	-	-	10.50	Baitarani	Salandi	Bhadrak	RD.53.750 to 58.00K m	17.23/15.60	1:1,C/S 1:1.5, R/S	3.00	200.0m	Nil	Embkt. Is scoured due to Rain cuts

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	O.A.E.on Salandi Right	-		-	-		Baitarani	Salandi	Bhadrak	RD.58.00 to 64.25Km	12.73/12.40	1:1,C/S 1:1.5, R/S	3.00	Nil	Nil	Present T.B.L is 1.00M.(Av.)below the design TBL.Slope of the Embkt. is scoured due to rain cuts & Flood & no freeboard.

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