

## BALASORE IRRIGATION DIVISION

NAME OF THE DIVISION :-Balasore Irrigation Division, Balasore

NAME OF THE SUB-DIVISION:- Balasore Irrigation Sub-division,Balasore

NAME OF THE SECTION :- Balasore Irrigation Section,Balasore

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 parameters.
		C.E	O.A.E	T.R.E	S.E						TBL "m"	Side Slope	Top width "m"	Revetment Packing in "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
1	Dumuda F/E		√	-	-	3.50	Budhabalanga	Budhabalanga	Balasore	R.D. 00 to 900 mtr.	9.80	1.5:1	3.50	-	-	Top width 1.50 mtr. less T.B.L. 0.70 mtr. less
										R.D. 900 to 1500 mtr.	10.50	1.5:1	4.00	-	-	-
										R.D. 1500 to 3500 mtr.	10.00	1.5:1	3.50	-	-	Top width 0.50 mtr. less T.B.L. 0.50 mtr. less
2	Parikhi S/E	-	-	-	√	2.70	Budhabalanga	Budhabalanga	Balasore	R.D. 00 to 700 mtr.	5.00	1.5:1	4.00	-	-	-
										R.D. 700 to 2000 mtr.	4.80	1.5:1	4.00	-	-	T.B.L. 0.20 mtr. less
										R.D. 2000 to 2700 mtr.	4.00	1.5:1	3.50	-	-	Top width 0.50 mtr. less T.B.L. 1.00 mtr. less
3	Parikhi TRE			√		3.00	Budhabalanga	Budhabalanga	Balasore	R.D. 0.00km to 10.00km.	4.00	1.5:1	3.50	-	-	Top width 0.50 mtr. less T.B.L. 1.00 mtr. less
4	Raghunath Pur Bhakharabad TRE			√		3.00	Budhabalanga	Budhabalanga	Balasore	R.D. 0.00km to 2.00km.	4.00	1.5:1	3.50	-	-	Top width 0.50 mtr. less T.B.L. 1.00 mtr. less
5	Solpata Bahabalpur S/E (Extension to North)	-	-	-	√	3.50	Budhabalanga	Panchupada	Balasore	R.D. 00 to 800 mtr.	4.20	1.5:1	4.00	-	-	-
										R.D. 800 to 1400 mtr.	4.00	1.5:1	4.00	-	-	T.B.L. 0.20 mtr. less
										R.D. 1400 to 3500 mtr.	4.20	1.5:1	4.00	-	-	-
6	Bhurudiha Bhadrasia TRE	-	-	√	-	2.50	Budhabalanga	Gangahar	Balasore	R.D. 00 to 700 mtr.	9.70	1:1	1.50	-	-	-
										R.D. 700 to 1300 mtr.	9.50	1:1	1.50	-	-	T.B.L. 0.20 mtr. less

										R.D. 1300 to 2500 mtr.	9.30	1:1	1.50	-	-	T.B.L. 0.40 mtr. less
7	Patukasasana TRE	-	-	√	-	2.80	Budhabalanga	Budhabalanga	Balasore	R.D. 00 to 800 mtr.	10.70	1:1	2.00	-	-	T.B.L. 0.50 mtr. less
										R.D. 800 to 1800 mtr.	11.20	1:1	1.50	147 mtr. Lunching & Packing	-	Top width 0.50 mtr. less
8	Amulkuda TRE	-	-	√	-	1.00	Budhabalanga	Budhabalanga	Balasore	R.D. 0.00 to 1000 mtr.	10.80	1:1	1.50	250 mtr. Lunching & Packing	-	-
9	Banktira TRE	-	-	√	-	1.50	Budhabalanga	Budhabalanga	Balasore	R.D. 00 to 800 mtr.	9.50	1:1	1.50	-	-	-
										R.D. 800 to 1500 mtr.	9.50	1:1	1.50	-	-	-
10	Panta Parikhi TRE right Embankment	-	-	√	-	3.00	Budhabalanga	Jarakanalla	Balasore	R.D. 00 to 1000 mtr.	4.00	1:1	1.50	-	-	-
										R.D. 1000 to 2000 mtr.	3.80	1:1	1.50	-	-	T.B.L. 0.20 mtr. less
11	Panta Parikhi TRE left	-	-	√	-	3.00	Budhabalanga	Jarakanalla	Balasore	R.D. 00 to 1000 mtr.	3.80	1:1	1.00	-	-	Top width 0.50 mtr. less
										R.D. 1000 to 2000 mtr.	3.70	1:1	1.50	-	-	T.B.L. 0.10 mtr. less
12	Nuagan Kainphulia TRE left & right	-	-	√	-	3.00	Budhabalanga	Kainphulia nalla	Balasore	R.D. 00 to 1500 mtr.	3.70	1:1	1.00	-	-	Top width 0.50 mtr. less
										R.D. 1500 to 3000 mtr.	3.60	1:1	1.20	-	-	Top width 0.30 mtr. less T.B.L. 0.10 mtr. less
13	Nilida TRE right & left	-	-	√	-	4.00	Budhabalanga	Nilida	Balasore	R.D. 00 to 2000 mtr.	3.80	1:1	1.00	-	-	Top width 0.50 mtr. less
										R.D. 2000 to 4000 mtr.	3.60	1:1	1.20	-	-	Top width 0.30 mtr. less T.B.L. 0.20 mtr. less
14	Baharda TRE left	-	-	√	-	5.50	Budhabalanga	Baharda nalla	Balasore	R.D. 00 to 3000 mtr.	3.70	1:1	1.00	-	-	Top width 0.50 mtr. less
										R.D. 3000 to 5000 mtr.	3.70	1:1	1.00	-	-	Top width 0.50 mtr. less
15	Baharda TRE right	-	-	√	-	5.50	Budhabalanga	Baharda nalla	Balasore	R.D. 00 to 3000 mtr.	3.60	1:1	1.50	-	-	T.B.L. 0.20 mtr. less
										R.D. 3000 to 5000 mtr.	3.80	1:1	1.50	-	-	-
16	Sanadhandadi TRE	-	-	√	-	3.00	Jambhira	Panchupada	Balasore	R.D. 00 to 1000 mtr.	3.70	1:1	1.20	00 to 150 mtr. Lunching & Packing	-	Top width 0.30 mtr. less T.B.L. 0.10 mtr. less
										R.D. 1000 to 2000 mtr.	3.80	1:1	1.00	-	-	Top width 0.50 mtr. less
										R.D. 00 to 1300 mtr.	4.00	1:1	2.00	-	-	T.B.L. 0.20 mtr. less

17	Solpata Kasafal TRE	-	-	√	-	9.00	Jambhira	Panchupada	Balasore	R.D. 1300 to 4800 mtr.	4.20	1:1	2.00	-	-	-
										R.D. 4800 to 9000 mtr.	3.80	1:1	1.20	-	-	Top width 0.80 mtr. less T.B.L. 0.40 mtr. less
18	Dmuria Belda TRE	-	-	√	-	3.00	Budhabalanga	Budhabalanga	Balasore	R.D. 00 to 1300 mtr.	3.80	1.5:1	2.00	-	-	T.B.L. 0.20 mtr. less
										R.D. 1300 to 2000 mtr.	4.00	1.5:1	2.00	-	-	-
19	Solpata Bahabalpur S/E	-	-	-	√	10.60	Jambhira	Panchupada	Balasore	R.D. 00 to 2000 mtr.	5.00	1.5:1	7.00	800 to 900 mtr.	-	-
										R.D. 2000 to 5600 mtr.	5.30	1.5:1	7.00	1443 to 3005 mtr.	-	-
										R.D. 5600 to 7800 mtr.	5.90	1.5:1	7.00	4055 to 5610 mtr.	-	-
										R.D. 7800 to 10600 mtr.	6.00	1.5:1	7.00	5760 to 6390 mtr.	-	-
20	Kasaba TRE	-	-	√	-	5.00	Budhabalanga	Budhabalanga	Balasore	R.D. 00 to 5000 mtr.	9.00	1.5:1	2.00	125 mtr. Launching & Packing	-	-

Inspected & checked the embankments 100 %

Inspected & checked the embankments 50%.

Inspected & checked the embankments 25%.

Section Officer  
Balasore Irrigation Section

Sub-Divisional Officer  
Balasore Irrigation Sub-Division,  
Balasore

Executive Engineer  
Balasore Irrigation Division  
Balasore

Superintending Engineer  
Baripada Irrigation Circle  
Baripada

**NAME OF THE DIVISION :-Balasore Irrigation Division, Balasore**

**NAME OF THE SUB-DIVISION:- Balasore Irrigation Sub-division,Balasore**

**NAME OF THE SECTION :-Nilgiri Irrigation Section,Balasore**

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 parameters.
		C.E	O.A.E	T.R.E	S.E						TBL "m"	Side Slope	Top width "m"	Revetment Packing in "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
1	Kantabania F/E	-	√	-	-	2.30	Budhabalanga	Budhabalanga	Balasure	R.D. 0.00 to 2.30 km	11.00	1.5:1	4.00	-	-	-
2	Gabagaon Chargochia F/E	-	√	-	-	2.50	Budhabalanga	Budhabalanga	Balasure	R.D. 00 to 0.80 km R.D. 0.80 to 2.50 km	5.00 5.00	1.5:1 1:1	5.00 4.00	- -	- -	- Top width 1 mtr. less
3	Mohantypada F/E	-	√	-	-	3.00	Budhabalanga	Sono	Balasure	R.D. 0.00 to 3.00 km	11.00	1:1	3.00	-	-	Top width 2 mtr. less
4	Jagannathpur Katha Sagada TRE	-	-	√	-	5.00	Budhabalanga	Sono	Balasure	R.D. 0.00 to 1.06 km	10.00	1:1	2.50	-	-	Top width 1.00 mtr. less T.B.L. 1 mtr. less
										R.D. 1.06 to 2.40 km	11.00	1.5:1	4.00	River side packing R.D. 1586 to 1895 mtr.=309 mtr.	Spur 1 no at R.D. 1100 mtr.	-
										R.D. 2.40 to 5.00 km	10.00	1:1	3.00	-	Spur 1 no at R.D. 3150 mtr. Spur 1 no at R.D. 3210 mtr.	Top width 1 mtr. less T.B.L. 1 mtr. less
5	Inchudi S/E	-	-	-	√	2.00	Kantiachira	Kantiachira	Balasure	R.D. 0.00 to 2.00 km	4.50	1.5:1	3.00	-	-	-
6	Talapada S/E	-	-	-	√	2.00	Kantiachira	Kantiachira	Balasure	R.D. 0.00 to 1.40 km	4.50	1:1	3.00	River side packing R.D. 360 to 1400 mtr.	-	-
										R.D. 1.40 to 2.00 km	4.50	1.5:1	3.00	Country side packing R.D. 950 to 1400 mtr.	-	-
7	Chargochia Balaramgadi TRE	-	-	√	-	14.00	Budhabalanga	Budhabalanga	Balasure	R.D. 0.00 to 14.00 km	4.50	1:1	2.00	-	-	-
8	Chakulia Ghungi TRE	-	-	√	-	8.00	Budhabalanga	Sono	Balasure	R.D. 0.00 to 8.00 km	9.00	1:1	2.00	-	-	-
9	Barunsing Kuligaon TRE	-	-	√	-	4.00	Kantiachira	Kantiachira	Balasure	R.D. 0.00 to 4.00 km	8.50	1:1	3.00	-	-	-

10	Khandia Khapara TRE	-	-	√	-	2.00	Kantiachira	Kantiachira	Balasore	R.D. 0.00 to 0.70 km	4.50	1.5:1	3.00	-	-	-
										R.D. 0.70 to 2.00 km	4.00	1:1	1.20	-	-	Top width 1.8 mtr. less T.B.L. 0.5 mtr. less

Inspected & checked the embankments 100 %

Inspected & checked the embankments 50%.

Inspected & checked the embankments 25%.

Section Officer  
Nilagiri Irrigation Section

Sub-Divisional Officer  
Balasore Irrigation Sub-Division,  
Balasore

Executive Engineer  
Balasore Irrigation Division  
Balasore

Superintending Engineer  
Baripada Irrigation Circle  
Baripada

**NAME OF THE DIVISION :-Balasore Irrigation Division, Balasore**

**NAME OF THE SUB-DIVISION:- Balasore Irrigation Sub-division,Balasore**

**NAME OF THE SECTION :-Basta Irrigation Section,Basta**

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 parameters.
		C.E	O.A.E	T.R.E	S.E						TBL "m"	Side Slope	Top width "m"	Revetment Packing in "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
1	Mathani Matiasol Jalaka F/E	-	√	-	-	3.20	Jambhira	Jalaka	Balasore	R.D. 0.00 to 3.20 km	8.50	1:1	4.00	1550 mtr. Tapanda & Melaka	-	-
2	Darubudhi F/E	-	√	-	-	4.50	Subarnarekha	Subarnarekha	Balasore	R.D. 0.00 to 4.50 km	12.00	1.5:1	4.00	750 mtr. Beli & Madhupura	5 nos Beli & Madhupura	-

3	Sahada Agarda	-	-	-	√	5.00	Jambhira	Jalaka	Balasure	R.D. 0.00 to 5.00 km	3.50	1:1	2.00	-	-	Top width 0.50 mtr. less T.B.L. 1.20 mtr. less
4	Kunduli Mohapada	-	-	-	√	5.00	Jambhira	Jalaka	Balasure	R.D. 0.00 to 5.00 km	3.50	1:1	2.00	-	-	Top width 0.50 mtr. less T.B.L. 1.20 mtr. less
5	Sartha left	-	-	-	√	11.00	Jambhira	Dubdubi	Balasure	R.D. 0.00 to 11.00 km	4.00	1:1	2.50	900 mtr. Kasafal	-	Top width 0.50 mtr. less T.B.L. 0.70 mtr. less
6	Sartha right	-	-	-	√	10.00	Jambhira	Dubdubi	Balasure	R.D. 0.00 to 10.00 km	3.00	1:1	2.00	-	-	Top width 1.00 mtr. less T.B.L. 1.70 mtr. less
7	Panchupada Kasafal	-	-	-	√	12.00	Jambhira	Panchupada	Balasure	R.D. 0.00 to 12.00 km	3.20	1:1	2.00	-	-	Top width 1.00 mtr. less T.B.L. 1.50 mtr. less
8	Alumada Kalabadhi	-	-	-	√	5.00	Jambhira	Dubdubi	Balasure	R.D. 0.00 to 5.00 km	3.50	1:1	2.00	-	-	Top width 1.00 mtr. less T.B.L. 1.20 mtr. less
9	Pinchhabania Khadkhadia	-	-	-	√	3.00	Jambhira	Panchupada	Balasure	R.D. 0.00 to 3.00 km	4.20	1:1	2.50	-	-	Top width 0.50 mtr. less T.B.L. 0.50 mtr. less
10	Panchupada Gochar	-	-	-	√	3.00	Jambhira	Panchupada	Balasure	R.D. 0.00 to 3.00 km	4.00	1:1	2.50	-	-	Top width 0.50 mtr. less T.B.L. 0.70 mtr. less
11	Uladi to Badadhandadi	-	-	-	√	3.00	Jambhira	Jalaka	Balasure	R.D. 0.00 to 3.00 km	4.00	1:1	2.50	-	-	Top width 0.50 mtr. less T.B.L. 0.70 mtr. less
12	Badadhandadi to Asuradiha	-	-	-	√	7.00	Jambhira	Jalaka	Balasure	R.D. 0.00 to 7.00 km	3.00	1:1	2.00	500 mtr. Badadhandadi	-	Top width 1.00 mtr. less T.B.L. 1.70 mtr. less
13	Jalaka left TRE	-	-	√	-	7.00	Jambhira	Jalaka	Balasure	R.D. 0.00 to 7.00 km	6.50	1:1	2.00	1500 mtr. Dara, Pegarpada, Sibagatia & Laxmanpada	-	Top width 1.00 mtr. less T.B.L. 1.50 mtr. less
14	Jalaka right	-	-	√	-	5.00	Jambhira	Jalaka	Balasure	R.D. 0.00 to 3.00 km	7.50	1:1	2.00	1200 mtr. Mathni & Sankhudi	-	Top width 1.00 mtr. less T.B.L. 0.50 mtr. less
15	Dudhiamari TRE	-	-	√	-	3.30	Subarnarekha	Jalaka	Balasure	R.D. 0.00 to 2.30 km	6.00	1.50:1	2.50	-	-	Top width 0.50 mtr. less T.B.L. 1.50 mtr. less
16	Sankhudi TRE	-	-	√	-	0.35	Subarnarekha	Jalaka	Balasure	R.D. 0.00 to 350m	7.00	1.50:1	2.50	-	-	Top width 0.50 mtr. less T.B.L. 1.00 mtr. less
17	Chamkasia TRE	-	-	√	-	0.50	Subarnarekha	Jalaka	Balasure	R.D. 0.00 to 500m	7.00	1.50:1	2.50	-	-	Top width 0.50 mtr. less T.B.L. 1.00 mtr. less

18	Sapua TRE	-	-	√	-	0.50	Subarnarekha	Jalaka	Balasure	R.D. 0.00 to 500m	7.00	1.50:1	2.50			Top width 0.50 mtr. less T.B.L. 1.00 mtr. less
19	Ganga TRE	-	-	√	-	1.50	Subarnarekha	Jalaka	Balasure	R.D. 0.00 to 1500m	7.00	1.50:1	2.50			Top width 0.50 mtr. less T.B.L. 1.00 mtr. less
20	Dara TRE	-	-	√	-	0.90	Subarnarekha	Jalaka	Balasure	R.D. 0.00 to 900m	7.00	1.50:1	2.50	300m near village Saradiha		Top width 0.50 mtr. less T.B.L. 1.00 mtr. less
21	Bajbaji TRE	-	-	√	-	1.50	Subarnarekha	Jalaka	Balasure	R.D. 0.00 to 1500m	7.00	1.50:1	2.50			Top width 0.50 mtr. less T.B.L. 1.00 mtr. less
22	Benapura TRE	-	-	√	-	5.00	Subarnarekha	Subarnarekha	Balasure	R.D. 0.00 to 2000m	7.00	1.50:1	2.50			Top width 0.50 mtr. less T.B.L. 1.00 mtr. less

Inspected & checked the embankments 100 %

Section Officer  
Basta Irrigation Section

Sub-Divisional Officer  
Balasure Irrigation Sub-Division,  
Balasure

Inspected & checked the embankments 50%.

Executive Engineer  
Balasure Irrigation Division  
Balasure

Inspected & checked the embankments 25%.

Superintending Engineer  
Baripada Irrigation Circle  
Baripada

**NAME OF THE DIVISION :-Balasure Irrigation Division, Balasure**

**NAME OF THE SUB-DIVISION:- Balasure Irrigation Sub-division,Balasure**

**NAME OF THE SECTION :-Jamkunda Irrigation Section**

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 deficiency in parameters.
		C.E	O.A.E	T.R.E	S.E						TBL "m"	Side Slope	Top width "m"	Revetment Packing in "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
1	Jamkunda FE	-	√	-	-	3	Subarnarekha	Subarnarekha	Balasure	R.D. 0.00 to 3.00 km	5.73	1.5:1	3.7			Top width 1.30m less
2	Baliapal F/E	-	√	-	-	2.00	Subarnarekha	Subarnarekha	Balasure	R.D. 0.00 to 1.00 km	6.00	1.5:1	4.00	-	-	-
										R.D. 1.00 to 2.00 km	5.80	1.5:1	4.00	-	-	T.B.L. 0.20 mtr. less
3	Badas F/E	-	√	-	-	1.00	Subarnarekha	Subarnarekha	Balasure	R.D. 0.00 to 1.00 km	5.00	1.5:1	3.70	-	-	-
4	Palapada F/E	-	√	-	-	4.50	Subarnarekha	Subarnarekha	Balasure	R.D. 0.00 to 2.00 km	5.00	1.5:1	3.70	-	-	T.B.L. 0.20 mtr. less
										R.D. 2.00 to 4.50 km	5.20	1.5:1	3.70	-	-	-
5	Panchupali F/E	-	√	-	-	5.00	Subarnarekha	Subarnarekha	Balasure	R.D. 0.00 to 5.00 km	4.50	1.5:1	5.00	-	-	-

6	Gengutia Parulia F/E	-	-	√	-	5.00	Subarnarekha	Subarnarekha	Balasore	R.D. 0.00 to 2.00 km	7.00	1.5:1	2.80	100 mtr. Packing	-	Top width 0.20 mtr. less
										R.D. 2.00 to 5.00 km	6.50	1.5:1	2.50	-	1 no spur Parulia	Top width 0.50 mtr. less T.B.L. 0.50 mtr. less
7	Asti Badhapal	-	-	√	-	3.70	Subarnarekha	Subarnarekha	Balasore	R.D. 0.00 to 3.70 km	7.00	1.5:1	3.70	500 mtr. Packing	7 nos spur Asti, Badhapal	-
8	Jamkunda Ikdapal TRE	-	-	√	-	6.00	Subarnarekha	Subarnarekha	Balasore	R.D. 0.00 to 6.00 km	4.00	1.5:1	4.00	1000 mtr. Packing	-	-
9	Raghunathpur Gadsahi Baliapal TRE	-	-	√	-	3.00	Subarnarekha	Subarnarekha	Balasore	R.D. 0.00 to 3.00 km	5.00	1.5:1	3.00	-	-	-
10	Chaumukh S/E	-	-	-	√	6.00	Subarnarekha	Subarnarekha	Balasore	R.D. 0.00 to 6.00 km	5.50	1.5:1	2.50	-	-	-
11	Chaulati S/E	-	-	-	√	3.50	Subarnarekha	Subarnarekha	Balasore	R.D. 0.00 to 3.50 km	6.30	1.5:1	3.00	-	-	-
12	Nangudi S/E	-	-	-	√	2.00	Subarnarekha	Subarnarekha	Balasore	R.D. 0.00 to 2.00 km	4.50	1.5:1	3.70	-	-	-
13	Machharanka FE	-	√	-	-	1.00	Subarnarekha	Subarnarekha	Balasore	R.D. 0.00 to 1.00 km	5.71	1.5:1	3.00	-	-	-

Inspected & checked the embankments 100 %

Inspected & checked the embankments 50%.

Inspected & checked the embankments 25%.

Section Officer  
Jamkunda Irrigation Section

Sub-Divisional Officer  
Balasore Irrigation Sub-Division,  
Balasore

Executive Engineer  
Balasore Irrigation Division  
Balasore

Superintending Engineer  
Baripada Irrigation Circle  
Baripada

**NAME OF THE DIVISION :-Balasore Irrigation Division, Balasore**

**NAME OF THE SUB-DIVISION:- Basudevpur Irrigation Sub-division,Basudevpur**

**NAME OF THE SECTION :- Basudevpur Irrigation Section,Basudevpur**

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 parameters.
		C.E	O.A.E	T.R.E	S.E						TBL "m"	Side Slope	Top width "m"	Revetment Packing in "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
1	Adhuan Mohanpur S/E	-	-	-	√	15.50	Gomei	Gomei	Bhadrak	R.D. 00 to 3.62 km	4.700	1.5:1	3.70	65 mtr. R.D. 2.530 to 2.595 km	-	-
										R.D. 3.620 to 4.500 km	4.400	1.5:1	3.00	-	-	Top width 0.70 m. less T.B.L. 0.30 m.less
										R.D. 4.50 to 7.00 km	-	-	-	-	-	Wash out (No Embankment)
								R.D. 7.00 to 9.00 km		4.00	1:1	3.00	-	-	Top width 0.70 m. less T.B.L. 0.70 m.less	
								R.D. 9.00 to 12.50 km		4.70	1:1	3.70	-	-	-	
								R.D. 12.50 to 13.30 km		4.40	1.5:1	3.40	240 mtr. R.D. 12.760 to 13.00 km	-	Top width 0.30 m. less T.B.L. 0.30 m.less	
2	Chudamani to Suan T.R.E.	-	-	√	-	6.00	Gomei	Gomei	Bhadrak	R.D. 00 to 1.00 km	3.50	1:1	3.70	-	-	C.C. Road
										R.D. 1.00 to 6.00 km	3.50	1:1	3.70	-	-	-
8	Saranga Pur TRE	-	-	√	-	1.50	Kansabansa	Sea facing	Bhadrak	R.D.00 to 1.40 km	5.50	1.5:1	3.20	-	-	-

Inspected & checked the embankments 100 %  
Sub-Divisional Office,

Inspected & checked the embankments 50%  
Executive Engineer

Inspected & checked the embankments 25%  
Superintending Engineer

Section Officer

Basudevpur Irrigation Sub-Division,

Balasore Irrigation Division

Baripada Irrigation Circle

Basudevpur Irrigation Section

Balasore

Baripada

**NAME OF THE DIVISION :- Balasore Irrigation Division, Balasore**

**NAME OF THE SUB-DIVISION:- Basudevpur Irrigation Sub-division, Basudevpur**

**NAME OF THE SECTION :-Krushnapur Irrigation Section**

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 parameters.
		C.E	O.A.E	T.R.E	S.E						TBL "m"	Side Slope	Top width "m"	Revetment Packing in "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
1										R.D. 00 to 4.300 km	4.70	1.5:1	3.65	R.D. 4.300 to 4.810 km (510 mtr.) (Near OP-42)	-	C.C. Road developed By D.R.D.O.
										R.D. 4.300 to 6.00 km	4.70	1.5:1	3.70	-	-	-
										R.D.6.00 to 8.000 km	3.80	1.5:1	2.50	-	-	Top width 1.20 m. less T.B.L. 0.90 m. less
										R.D. 8.000 to 9.260 km	4.70	1.5:1	3.70	-	-	-
										R.D. 9.260 to 10.000 km	4.70	1:1	3.70	-	-	-

	Chudamani Bijaypatna S/E	-	-	-	√	22.50	Bay of Bengal	Bay of Bengal	Bhadrak	R.D. 10.000 to 10.400 km	4.70	1.5:1	3.65	-	-	C.C. Road developed By D.R.D.O.
										R.D. 10.400 to 14.000 km	3.50	1.5:1	3.00	-	-	Top width 0.70 m. less T.B.L. 1.20 m. less
										R.D. 14.000 to 20.450 km	3.70	1.5:1	2.80	-	-	Top width 0.90 m. less T.B.L. 1.00 m. less
										R.D. 20.450 to 21.950 km	4.10	1.5:1	3.00	-	-	Top width 0.70 m. less T.B.L. 0.60 m. less
										R.D. 21.950 to 22.500 km	4.10	1.5:1	3.40	-	-	Top width 0.30 m. less T.B.L. 0.60 m. less
2	Chudamani Flood Embankment	-	√	-	-	2.50		Gomei	Bhadrak	R.D. 0.00km to 2.50 km	4.60	1.5:1	3.50	-	-	Top width 0.20 m. less T.B.L. 0.10 m. less
3	Road Cum Embankment of Parapokhari	-	√	-	-	16.00		Mantei	Bhadrak	R.D. 9.00 to 25.00 km	3.70	1.5:1	3.00	-	-	Top width 0.30 m. less T.B.L. 0.70 m. less
4	Approach Road to Bijaypatana	-	-	-	√	1.50		Bay of Bengal	Bhadrak	R.D. 0.00 to 1.50 km	3.70	1.5:1	2.80	-	-	Top width 0.90 m. less T.B.L. 1.00 m. less

Inspected & checked the embankments 100 %

Inspected & checked the embankments 50%.

Inspected & checked the embankments 25%.

Section Officer  
Krushnapur Irrigation Section

Sub-Divisional Officer  
Basudevur Irrigation Sub-Division,  
Basudevur

Executive Engineer  
Balasore Irrigation Division  
Balasore

Superintending Engineer  
Baripada Irrigation Circle  
Baripada

**NAME OF THE SUB-DIVISION:- Basudevur Irrigation Sub-division, Basudevur**

**NAME OF THE SECTION :-Kaithakola Irrigation Section**

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 deficiency in parameters.
		C.E	O.A.E	T.R.E	S.E						TBL "m"	Side Slope	Top width "m"	Revetment Packing in "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
1										R.D. 00 to 4.50 km	4.00	1.5:1	2.85	-	-	Top width 0.85 m. less T.B.L. 0.70 m. less
										R.D. 4.50 to 6.00 km	4.10	1.5:1	2.90	-	-	Top width 0.80 m. less T.B.L. 0.60 m. less

	Bijaypatna Dhamara S/E	-	-	-	√	33.00	Bay of Bengal	Bay of Bengal	Bhadrak	R.D. 6.00 to 7.76 km	4.7	2:01	3.70	-	-	-
										R.D. 7.76 to 9.470 km	4.10	1.5:1	2.60	-	-	Top width 1.10 m. less T.B.L. 0.60 m. less
										R.D. 9.470 to 11.900 km	4.70	2:1	3.70	-	-	-
										R.D. 11.900 to 12.800 km	4.30	1.5:1	3.00	-	-	Top width 0.70 m. less T.B.L. 0.40 m. less
										R.D. 12.800 to 17.200 km	4.30	1.5:1	3.00	-	-	C.C. Road maintained by R.D.
										R.D. 17.200 to 22.200 km	4.30	1.5:1	3.00	-	-	Maintained by D.P.C.L.
										R.D. 22.200 to 22.800 km	4.00	1.5:1	3.00	-	-	Top width 0.70 m. less T.B.L. 0.70 m. less
										R.D. 22.800 to 33.000 km	4.50	2:1	3.70	-	-	T.B.L. 0.20 m. less B.T. road maintained by D.R.D.O.
2	Dhamara Bansada S/E	-	-	√	-	15.50	Dhamarai	Dhamarai	Bhadrak	R.D.00 to 1.00 km	4.40	1.5:1	2.90	R.D. 780 to 800 mtr. (20 mtr.)	-	Top width 0.80 m. less T.B.L. 0.30 m. less
														R.D. 824 to 845 mtr. (21 mtr.)	-	-
														R.D. 845 to 885 mtr. (40 mtr.)	-	-
										R.D. 1.00 to 1.750 km	4.70	2:1	3.70	-	-	-
										R.D. 1.750 to 2.070 km	4.70	2:01	3.70	R.D. 3.450 to 3.535 mtr. (85 mtr.)	-	-
										R.D. 2.070 to 2.980 km	4.20	1.5:1	2.80	-	-	Top width 0.80 m. less T.B.L. 0.30 m. less
										R.D. 3.900 to 5.500 km	4.70	2:1	3.70	-	-	-
										R.D. 5.500 to 8.000 km	3.80	1.5:1	2.80	-	-	Top width 0.90 m. less T.B.L. 0.90 m. less
										R.D. 8.000 to 9.200 km	4.70	2:1	3.70	-	-	-
										R.D. 9.200 to 15.500 km	3.90	1:1	2.30	-	-	Top width 1.40 m. less T.B.L. 0.80 m. less

3	Kaithakhola Choudhuri Ghat S/E	-	-	-	√	10.00	Dhamarai	Dhamarai	Bhadrak	R.D. 0.00 to 10.00 km	4.00	1.5:1	3.70	-	-	B.T. road maintained by R.D. T.B.L. 0.70 m. less
4	Approach road to Karanjamala S/E	-	-	-	√	0.50	Bay of Bengal	Bay of Bengal	Bhadrak	R.D. 0.00 to 0.50 km	4.20	1.5:1	3.00	-	-	Top width 0.70 m. less T.B.L. 0.50 m. less
5	Dhamara to Ranapada TRE	-	-	√	-	1.5				R.D. 0.00 to 1.500 km	3.80	1.5:1	2.80	-	-	Top width 0.90 m. less T.B.L. 0.90 m. less

Inspected & checked the embankments 100 % Inspected & checked the embankments 50%.

Inspected & checked the embankments 25%.

Section Officer  
Kaithakola Irrigation Section

Sub-Divisional Officer  
Basudevpur Irrigation Sub-Division,  
Basudevpur

Executive Engineer  
Balasore Irrigation Division  
Balasore

Superintending Engineer  
Baripada Irrigation Circle  
Baripada

**NAME OF THE DIVISION :-Balasore Irrigation Division, Balasore**

**NAME OF THE SUB-DIVISION:- Basudevpur Irrigation Sub-division,Basudevpur**

**NAME OF THE SECTION :-Soro Irrigation Section**

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 deficiency in parameters.
		C.E	O.A.E	T.R.E	S.E						TBL "m"	Side Slope	Top width "m"	Revetment Packing in "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
1	Kharasahapur S/E	-	-	-	√	5.75	Bay of Bengal	Bay of Bengal	Balasore	R.D. 00 to 4.00 km	3.50	1.5:1	3.00	-	-	Top width 0.70 m. less T.B.L. 0.50 m. less
										R.D. 4.00 to 5.75 km	4.00	1.5:1	3.30	R.D. 4.840 to 5.100 mtr. & 5.210 to 5.50 mtr. (550 mtr.)	-	Top width 0.40 m. less
2	Bansadia Avana S/E	-	-	√	-	4.00	Bay of Bengal	Bay of Bengal	Balasore	R.D.00 to 2.00 km	4.00	1.5:1	3.70	-	-	-
										R.D. 2.00 to 4.00 km	4.00	1.5:1	3.70	-	-	-
3	Gadei Sagar TRE	-	-	√	-	2.00	Bay of Bengal	Bay of Bengal	Balasore	R.D.00 to 2.00 km	5.00	1.5:1	3.00	-	-	Top width 0.70 m. less
4	Saipannur TRE	-	-	/	-	11.00	Kansabana	Kansabana	Balasore	R.D.00 to 5.00 km	8.00	1.5:1	3.70	-	-	-
										R.D. 5.00 to 8.50 km	7.00	1.5:1	3.70	-	-	-

4	Sajanpur TRE	-	-	√	-	1.00	Kansabansa	Kansabansa	Balasore	R.D. 8.50 to 9.00 km	5.70	1.5:1	3.40	Balarampur & Tentulia (600 mtr.),Banisia(10m)	-	Top width 0.30 m. less T.B.L. 0.30 m. less
5	Barhman Sabira TRE U/S side	-	-	√	-	1.50	Kansabansa	Kansabansa	Balasore	R.D.00 to 1.50 km	9.00	1.5:1	3.70	-	-	-
6	Kalyani TRE	-	-	√	-	1.00	Kansabansa	Kansabansa	Balasore	R.D.00 to 0.100 km	10.00	1.5:1	3.70	-	-	-
7	Amboo TRE	-	-	√	-	1.00	Kansabansa	Kansabansa	Balasore	R.D.00 to 3.00 km	10.00	1.5:1	3.70	-	-	-

Section Officer  
Soro Irrigation Section

Sub-Divisional Officer  
Basudevpur Irrigation Sub-Division,  
Basudevpur

Executive Engineer  
Balasore Irrigation Division  
Balasore

Superintending Engineer  
Baripada Irrigation Circle  
Baripada

**NAME OF THE DIVISION :-Balasore Irrigation Division, Balasore**

**NAME OF THE SUB-DIVISION:- Jaleswar Irrigation Sub-division,Jaleswar**

**NAME OF THE SECTION :- Jaleswar Section-II,Jaleswar**

Sl. No.	Name of the Embankment	Category of the				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 in "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
1	Gobarghata TRE	-	-	√	-	1.50	Subarnarekha	Subarnarekha	Balasore	R.D.00 to 1.50 km	18.50	1.5:1	2.50	R.D.150m to 300m =150m.	2 Nos.spur	Top width0.50 m less
											18.50	1:1	2.50	R.D.450 to 540 m =90m.		-
											18.50	1:1	2.50	R.D.700 to 1000 m =300m.		-
											18.50	1:1	2.50	R.D 1320 to 1500 m =180m.		-
2	Laxmannath Pirahat TRE	-	-	√	-	6.00	Subarnarekha	Subarnarekha	Balasore	R.D. 00 to 1.00 km	17.20	1:1	2.00	R.D100 to145 m = 45m.	-	Top width1.00 m less TBL 0.30 M Less
										R.D. 1.00 to 3.00 km	16.90	1:1	2.00	-	-	Top width1.00 m less TBL 0.60 M Less
										R.D. 3.00 to 4.00 km	16.60	1:1	1.80	-	-	Top width1.20 m less TBL 0.60 M Less
										R.D. 4.00 to 6.00 km	16.20	1:1	1.80	-	-	Top width1.20 m less TBL 0.50 M Less
3	Sekhbad	-	-	√	-	2.50	Subarnarekha	Subarnarekha	Balasore	R.D. 00 to1.50 km	16.00	1:1	2.00	-	3no.near village Manikchak	Top width1.00 m less TBL 0.80 M Less

									R.D. 1.50 to 2.50 km	15.50	1:1	2.00	-	-	Top width 1.00 m less TBL 1.30 M Less	
4	Sekhbazar Sekhsarai	-	-	√	-	6.00	Subarnarekha	Subarnarekha	Balasore	R.D. 00 to 2.50 km	15.50	1:1	1.50	R.D50 to110 m = 60m.	-	Top width 1.50 m less TBL 1.00 M Less
														R.D150 to200 m = 50m.		-
														R.D350 to400 m = 50m.		-
														R.D400 to450 m = 50m.		-
														R.D650 to700 m = 50m.		-
														R.D1200 to1400 m = 200m.		-
										R.D. 2.50 to3.70 km	15.30	1:1	1.50	R.D 2500 to 3100 m = 600m.	-	Top width 1.50 m less TBL 1.00 M Less
										R.D.3.70 to5.00 km	14.80	1:1	0.50	R.D4000 to4400 m = 400m.		Top width 2.50 m less TBL 1.20 M Less
R.D. 5.00 to 6.00 km	14.70	1:1	1.50		-	Top width 1.50 m less TBL 1.20 M Less										
5	Srirampur Pendrasahi	-	-	√	-	1.00	Subarnarekha	Subarnarekha	Balasore	R.D. 00 to 0.100 km	16.80	1:1	1.00	-	-	Top width 2.00 m less TBL 0.7 M Less
6	D.P.Pur-Tikayatpur	-	-	√	-	10.00	Subarnarekha	Subarnarekha	Balasore	R.D. 00 to 2.00 km	17.50	1:1	1.50	R.D1500 to1580 m = 80m.	-	Top width 1.50 m less TBL 0.5 M Less
										R.D. 2.00 to 4.00 km	16.50	1:1	1.50	R.D3500 to3700 m = 200m.	-	Top width 1.50 m less TBL 1.00 M Less
										R.D. 4.00 to 6.00 km	16.00	1:1	1.50	-	-	Top width 1.50 m less TBL 1.2 M Less
										R.D.6.00 to 8.00 km	16.00	1.5:1	2.00	-	-	Top width 0.50 m less TBL 1.0 M Less
										R.D.8.00 to 10.00 km	15.00	1.5:1	2.00	-	-	Top width 1.50 m less TBL 0.50 M Less
7	Mahulia	-	-	√	-	1.50	Subarnarekha	Subarnarekha	Balasore	R.D. 00 to 1.50 km	14.40	1:1	5.00	-	2 Nos. near village Mahulia	-
8	Ektali	-	-	√	-	1.00	Subarnarekha	Subarnarekha	Balasore	R.D. 00 to 1.00 km	12.00	1.5:1	5.00	-	-	-
9	Ektali R.R.pur	-	-	√	-	1.50	Subarnarekha	Subarnarekha	Balasore	R.D. 00 to 1.50 km	12.20	1.5:1	5.00	-	-	-
10	Gobardhanpur Kothsahi	-	-	√	-	2.50	Subarnarekha	Subarnarekha	Balasore	R.D. 00 to 1.50 km	11.00	1:1	1.50	-	-	Top width 1.00 m less TBL 0.50 M Less
										R.D. 1.50 to 2.50 km	10.50	1.5:1	1.00	-	-	Top width 1.00 m less TBL 0.50 M Less
11	Balikbad	-	-	√	-	1.00	Subarnarekha	Subarnarekha	Balasore	R.D. 00 to 1.00 km	8.60	1.5:1	5.00	-	1 no near village Balikbad	-

12	Chitmishra	-	-	√	-	3.50	Subarnarekha	Subarnarekha	Balasure	R.D. 00 to 3.50 km	8.50	1.5:1	5.00	-	2 nos near village Chitmishra	-
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Inspected & checked the embankments 100 %

Inspected & checked the embankments 50%.

Section Officer  
Jaleswar Irrigation Section-11

Sub-Divisional Officer  
Balasure Irrigation Sub-Division,  
Jaleswar

Executive Engineer  
Balasure Irrigation Division  
Balasure

Superintending  
Engineer  
Baripada Irrigation  
Circle  
Baripada

**NAME OF THE DIVISION :-Balasure Irrigation Division, Balasure**

**NAME OF THE SUB-DIVISION:- Jaleswar Irrigation Sub-division,Jaleswar**

**NAME OF THE SECTION :- Jaleswar Section-I,Jaleswar**

Sl. No.	Name of the Embankment	Category of the				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 in "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
1	Rella Baiganbadia T.R.E	-	-	√	-	6.00	Subarnarekha	Subarnarekha	Balasure	R.D. 00 to 1.80 km	8.00	1.5:1	5.00	-	-	-
										R.D. 1.80 to 3.00 km	8.00	1.5:1	3.00	2600m to 2700 m =100 m	Spur no-1 at Palasahi	Top width -1 m.lessTBL 0.5 m less
										R.D. 3.00 to 5.00 km	7.00	1:1	3.00	-	-	Top width -1 m.lessTBL 0.5 m less
										R.D. 5.00 to 6.00 km	7.00	1:1	2.50	-	-	Top width -1.50 m.less TBL 0.5 m less
2	Baiganbadia T.R.E	-	-	√	1.50	Subarnarekha	Subarnarekha	Balasure	R.D. 00 to 0.50 km	7.00	1:1	2.00	-	-	Top width- 1.00 m less	
									R.D. 0.50 to 0.80 km	7.00	1.5:1	5.00	-	-	-	
									R.D. 0.80 to 1.50 km	7.00	1:1	2.00	-	-	Top width -2.0 m.less	
3	Rella Baiganbadia T.R.E (Chhutkanpur)	-	-	√	-	1.30	Subarnarekha	Subarnarekha	Balasure	R.D. 00 to 0.80 km	6.50	1:1	1.50	-	-	Top width- 2.50m less TBL 1.00 m less
										RD .80 to 1.30 Km	6.50	1:1	1.00	-	-	Top width= 2.0m less TBL-1.00m less
4	Khaljhuri O.A.E	-	√	-	-	3.50	Subarnarekha	Subarnarekha	Balasure	R.D. 00 to 3.50 km	7.50	1:1	3.00	-	-	Top width= 2.00m less TBL-1.00m less

5	Ring bundh TRE (Dahamunda)	-	-	√	-	0.60	Subarnarekha	Subarnarekha	Balasure	R.D. 00 to 0.60 km	8.50	1.5:1	4.00	600 mtr. Packing near village Dahamunda	-	-
6	Ulluda Khalabadia T.R.E	-	-	√	-	7.00	Subarnarekha	Subarnarekha	Balasure	R.D. 00 to 1.50 km	8.50	1.5:1	4.00	-	-	-
										R.D. 1.50 to 3.00 km	7.00	1.5:1	5.00	-	8 nos spur at village Dahamunda	-
										R.D. 3.00 to 4.50 km	6.00	1.5:1	5.00	-	-	-
										R.D. 4.50 to 6.00 km	5.20	1.5:1	4.00	-	-	-
										R.D. 6.00 to 7.00 km	4.50	1.5:1	4.00	-	-	-

Inspected & checked the embankments 100 %

Inspected & checked the embankments 50%.

Inspected & checked the embankments 25%.

Section Officer  
Jaleswar Irrigation Section-1

Sub-Divisional Officer  
Jaleswar Irrigation Sub-Division,  
Jaleswar

Executive Engineer  
Balasure Irrigation Division  
Balasure

Superintending Engineer  
Baripada Irrigation Circle  
Baripada

**NAME OF THE DIVISION :-Balasure Irrigation Division, Balasure**

**NAME OF THE SUB-DIVISION:- Jaleswar Irrigation Sub-division,Jaleswar**

**NAME OF THE SECTION :- Bhogra Section**

Sl. No.	Name of the Embankment	Category of the				Length in km.	Name of the Basin	Name of the River	District	Reach	Status of the Embankment ( Reach wise)					Brief description about defficiency in parameters.
		C.E	O.A.E	T.R.E	S.E						TBL "m"	Side Slope	Top width "m"	Revetment Packing in "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
1	Bhograi Capital Embankment (Batagram to	√	-	-	-	16.00	Subarnarekha	Subarnarekha	Balasure	R.D. 00 to 2.81 km	6.00	1.5:1	5.00	-	-	-
										R.D. 2.81 to 4.60 km	6.00	1.5:1	5.00	-	-	-
										R.D. 4.60 to 9.10 km	6.00	1.5:1	5.00	-	-	-
										R.D. 9.10 to 10.00 km	5.81	1.5:1	5.00	-	-	-
										R.D. 10.00 to 11.50 km	5.81	1.5:1	6.50	-	-	-



	(Balagram to Jayrampur)									R.D. 11.50 to 12.60 km	5.40	1.5:1	5.00	-	-	-
										R.D. 12.60 to 13.50 km	5.40	1.5:1	6.50	-	-	-
										R.D. 13.50 to 14.50 km	5.40	1.5:1	6.50	-	-	-
										R.D. 14.50 to 16.00 km	5.40	1.5:1	4.00	-	-	Top width - 1.00 m less
2	Flood Guard Embankment	√	-	-	-	6.50	Subarnarekha	Subarnarekha	Balasore	R.D. 00 to 6.50 km	6.00	1.5:1	5.00	-	-	-

Inspected & checked the embankments 100 %

Inspected & checked the embankments 50%.

Inspected & checked the embankments 25%.

Section Officer  
Bhograi Irrigation Section

Sub-Divisional Officer  
Jaleswar Irrigation Sub-Division,  
Jaleswar

Executive Engineer  
Balasore Irrigation Division  
Balasore

Superintending Engineer  
Baripada Irrigation Circle  
Baripada

**NAME OF THE DIVISION :-Balasore Irrigation Division, Balasore**

**NAME OF THE SUB-DIVISION:- Jaleswar Irrigation Sub-division,Jaleswar**

**NAME OF THE SECTION :-Ranakotha Section**

Sl. No.	Name of the Embankment	Category of the				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 in "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
1	Bhograi C/E	√	-	-	-	7.50	Subarnarekha	Subarnarekha	Balasore	R.D. 16.00 to 18.00 km	6.00	1.5:1	7.00	-	-	
										R.D. 18.00 to 21.00 km	5.00	1.5:1	6.00	-	-	
										R.D. 21.00 to 23.50 km	4.50	1.5:1	6.00	-	-	-
2	Mahasaya S/E	-	-	-	√	3.00	Subarnarekha	Subarnarekha	Balasore	R.D. 0.00 to 3.00 km	4.50	1.5:1	6.00	-	-	-
3	Matikencha S/E	-	-	-	√	3.00	Subarnarekha	Subarnarekha	Balasore	R.D. 0.00 to 3.00 km	4.50	1.5:1	6.00	-	-	-

4	Chandrabali Kirtania Embankment	-	-	√	-	2.00	Subarnarekha	Subarnarekha	Balasure	R.D. 0.00 to 2.00 km	5.00	1.5:1	6.00	-	-	-
5	Bhagamuhan S/E	-	-	-	√	6.00	Subarnarekha	Subarnarekha	Balasure	R.D. 0.00 to 1.50 km	4.50	1.5:1	5.00	RD 1.300km to 1.420km=120m	-	TBL- 0.5m less
										R.D. 1.50 to 2.00 km	4.50	1.5:1	5.00	-	-	TBL-0.5 m less
										R.D. 2.00 to 3.00 km	3.50	1.5:1	3.50	-	-	Top width 1.50 m less TBL-1.5 m less
										R.D. 3.00 to 6.00 km	2.50	1.5:1	3.00	-	-	Top width 2.00m less TBL 2.5m less
6	Kirtania Bhusandeswar S/E	-	-	-	√	3.50	Subarnarekha	Subarnarekha	Balasure	R.D. 0.00 to 3.50 km	5.00	1.5:1	6.00	RD 1170m to 2045m = 875 m.	2 nos spur Kirtania	
														RD 2000m to 2040m (C/S)= 40 m.		
														RD 2600m to 2720m = 120m		
														RD 2700m to 2790m(C/S)=90 m		

Inspected & checked the embankments 100 %

Inspected & checked the embankments 50%.

Inspected & checked the embankments 25%.

Section Officer  
Ranakotha Irrigation Section

Sub-Divisional Officer  
Jaleswar Irrigation Sub-Division,  
Jaleswar

Executive Engineer  
Balasure Irrigation Division  
Balasure

Superintending Engineer  
Baripada Irrigation Circle  
Baripada