

**SAMBALPUR IRRIGATION DIVISION**

Sl. NO.	Name of the Embankment	Category of the Embankment				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	
		3	4	5	6						7	8	9	10	11	
<b>GOHIRA IRRIGATION SUB-DIVISION, GOHIRA</b>																
1	Tikira River near village Kundheigola			T.R.E		1.00	Brahmani Basin	Tikira River	Deogarh	In between RD 1500 m to RD 2600 m left bank		1:1.20	River flows in cutting(Scouring the sides)	400	nil	The Rivers originated from hilly terrain which flows in cutting & scouring the adjacent public land, forest land, school, Building & roads in left bank
2	Matually nallah near village Badabahal			T.R.E		0.34	Brahmani Basin	Matually Nallah	Deogarh	In between RD 00 m to RD 340 m right bank		1:1.3	River flows in cutting(Scouring the sides)	30	nil	The Rivers originated from hilly terrain which flows in cutting & scouring the adjacent public land, forest land, school, Building & roads in Right bank
3	Matually Nallah Near village Kantapali			T.R.E		0.54	Brahmani Basin	Matually Nallah	Deogarh	In between RD 00 m to RD 540 m left bank		1:1.1	River flows in cutting(Scouring the sides)	60	nil	The Rivers originated from hilly terrain which flows in cutting & scouring the adjacent public land, forest land, school, Building & roads in left bank
4	Matually Nallah Near village Gundeimara			T.R.E		0.72	Brahmani Basin	Matually Nallah	Deogarh	In between RD 00 m to RD 720 m left bank		1:1.4	River flows in cutting(Scouring the sides)	70	nil	The Rivers originated from hilly terrain which flows in cutting & scouring the adjacent public land, forest land, school, Building & roads in left & right bank
5	Hinjuli nallah near village Putubul			T.R.E		1.00	Brahmani Basin	Hinjuli Nallah	Deogarh	In between RD 100 m to RD 1100 m left bank		1:1.2	River flows in cutting(Scouring the sides)	44	nil	The Rivers originated from hilly terrain which flows in cutting & scouring the adjacent public land, forest land, school, Building & roads in left bank
6	Hinjuli Nallah Near village Kalaga			T.R.E		0.70	Brahmani Basin	Hinjuli Nallah	Deogarh	In between RD 1000 m to RD 1700 m left bank		1:1.2	River flows in cutting(Scouring the sides)	0	nil	The Rivers originated from hilly terrain which flows in cutting & scouring the adjacent public land, forest land, school, Building & roads in left bank
7	Aunli nallah near village Nuapada			T.R.E		1.00	Brahmani Basin	Aunli Nallah	Deogarh	In between RD 1100 m to RD 2100 m left bank		1:1.1	River flows in cutting(Scouring the sides)	50	nil	The Rivers originated from hilly terrain which flows in cutting & scouring the adjacent public land, forest land, school, Building & roads in left bank
8	Baliapita nallah near village Kurada			T.R.E		1.00	Brahmani Basin	Baliapita Nallah	Deogarh	In between RD 1000 m to RD 2000 m left bank		1:1.1	River flows in cutting(Scouring the sides)	0	nil	The Rivers originated from hilly terrain which flows in cutting & scouring the adjacent public land, forest land, school, Building & roads in left bank
<b>SASON CANAL SUBDIVISION, KHETRAJPUR</b>																

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		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
9	Flood embankment cum Ring Road of Sambalpur Town from RD 3.000 to 7.000 K.M.		OAE			4.00	Mahanadi				150.83	1/1.5	15.20	4000		TBL is OK. All the 7nos including Balibandha sluices (1x5Nos) are in good condition
10	Flood embankment of Haradjore U/S left Bank of bridge near Govintola in Sambalpur Town.		OAE			1.215	Mahanadi				147.00	1/1.5	7.00			TBL is OK. All the 6nos of sluices are in good condition
11	Flood Embankment of Haradjore D/S Right Bank of bridge near Govintola in Sambalpur Town.		OAE			0.925		Harad Jore		00 to 420	150.00	1/1.5	7.00			TBL is OK. All the 4nos including Balibandha sluices (1x6Nos) are in good condition
12	Maltijore near village Baham		OAE			1.85	Mahanadi	Maltijore	Sambalpur		155.39	01:01.5	3.50			TBL is OK. One no of sluice is in good condition
										420 to 570	150.00			150		
										570 to 924	150.00	1/1.5	4.00			
<b>BURLA IRRIGATION SUBDIVISION, BURLA.</b>																
13	Gondghora of Jharsuguda district		OAE			0.32	Mahanadi	IB	Jharsuguda		174.55	01:01.5	River flows in cutting(Scouring the sides)	6		OK
14	Kutasingha at Khaldhar of Naktideul Block		OAE			0.28	Mahanadi	Tikira	Sambalpur			01:01.5	River flows in cutting(Scouring the sides)	4		River Side Slope getting eroded at some patches
15	LB of river Bheden near Barakhandia			TRE		0.15	Mahanadi	Bheden	Sambalpur			01:01.5	River flows in cutting(Scouring the sides)			-do-
16	Larh of Kuchinda Block		OAE			0.35	Mahanadi	Kharla	Sambalpur			01:01.5	River flows in cutting(Scouring the sides)	9		protection work for a length of 142 mtr is in progress.
17	Tanmura under Kuchinda Block		OAE			0.27	Mahanadi	Bheden	Sambalpur			01:01.5	River flows in cutting(Scouring the sides)	8.5		-do-
18	Bhadelbasa near vill. Jamankira		OAE			0.18	Mahanadi	Bhadelbasa nalla	Sambalpur			01:01.5	River flows in cutting(Scouring the sides)	12		-do-
19	Village Saida under Kuchinda Block		OAE			0.6	Mahanadi	Bheden	Sambalpur			01:01.5	River flows in cutting(Scouring the sides)	Protection wall.		-do-
20	Bijagarh under Naktideul Block		OAE			0.375	Mahanadi	Tikira	Sambalpur			01:01.5	River flows in cutting(Scouring the sides)	12		-do-

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
21	Right bank of Kherual river		OAE			0.7	Mahanadi	Kherual	Jharsuguda			01:01.5	River flows in cutting(Scouring the sides)	7		-do-
22	LB of river Bheden near Lasa			TRE		4.5	Mahanadi	Bheden	Sambalpur			01:01.5	River flows in cutting(Scouring the sides)			-do-
23	RB of Tikira near Kanchanpur			TRE		0.3	Mahanadi	Tikira	Sambalpur			01:01.5	River flows in cutting(Scouring the sides)			-do-
24	LB of river Tikira near Pitasarai			TRE		1.5	Mahanadi	Tikira	Sambalpur			01:01.5	River flows in cutting(Scouring the sides)			-do-
25	LB of river Tikira near Uppermunda.			TRE		2	Mahanadi	Tikira	Sambalpur			01:01.5	River flows in cutting(Scouring the sides)			-do-
26	Right Bank of river Mahanadi near Dalab			TRE		1.2	Mahanadi Basin	Mahanadi	Bargarh		-	1:2	River flows in cutting(Scouring the sides)	667	Nil	-do-
27	Right Bank of Tikira Near Naktideul College			TRE		1.12	Mahanadi Basin	Tikira	Sambalpur			01:01.5	3.00	Nil	Nil	Partly work in progress
						28.14										

Certified that I have inspected all the embankment under my jurisdiction given above is correct to the best of my knowledge.

Assistant Engineer,  
Section-II Burla Irrigation  
Sub-division, Burla

Assistant Engineer,  
Sambalpur Canal Section  
Khetrajpur, Sambalpur

Junior Engineer,  
Gohira Irrigation Sub-Division  
Gohira Dam Site

Certified that I have inspected 50% of above embankment personally and found ok.

Deputy Executive Engineer,  
Burla Irrigation Sub-division, Burla

Sub Divisional Officer  
Sason Canal Sub-Division, Khetrajpur

Sub Divisional Officer  
Gohira Irrigation Sub-Division  
Gohira Dam Site

Executive Engineer,  
Sambalpur Irrigation Division,  
Burla

Certified that I have inspected 25% of the above embankment personally and found ok.

Sub Divisional Officer  
Godbhaga Canal Sub-Division, Godbhaga

Superintending Engineer,  
Hirakud Dam Circle, Burla