



GOVERNMENT OF ODISHA
DEPARTMENT OF WATER RESOURCES
MAHANADI SOUTH DIVISION NO.1, CUTTACK

HEALTH STATUS OF EMBANKMENT PERTAINING TO
MAHANADI SOUTH DIVISION NO.1, CUTTACK(2022)
DIST-CUTTACK

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Original

MAHANADI SOUTH DIVISION
STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS
NAME OF THE SUB-DIVISION :- JOBRA IRRIGATION SUB-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 Parameter
		C.P.E.	O.A.E.	T.R.E.	S.E.	TBL in 'M'						Side Slope	Top width in 'M'	Revetement packing in 'M' with location	Spur in Nos. with location				
SECTION NO 1																			
	C.E. No. 83(B) on Kathajori left	C.E.				5.47	Mahanadi	Kathajori	Cuttack	0.00 to 3.00	11	12	13	14	15	16	17		
										24.95 / 24.55	1:1.5	5.00		00 km to 1.10km (Both side =1.10km, 1.680 km to 2.180km =0.50 Km (R/S)		Nil	For entire length 1.20M. free board above HFL. 2008 is available		
	Poparada Gheery	OAE				1.10	Mahanadi	Kathajori	Cuttack	00 to 1.10 km	24.50 / 22.70	1:1.5	7.00			Nil	River side packing for entire length is required. 1.20Mtr. Free board above HFL. 2008 is available		
	C.E. No. 85(B) on Kathajori left	C.E.				10.38	Mahanadi	Kathajori	Cuttack	0.00 to 1.00 Km	23.35 / 23.21	1:1.5	6.00		0.30 km to 0.31 km Both side	Nil	Free board of 1.20m above HFL		
										1.00 to 2.00 Km	23.21 / 22.76	1:1.5	6.00	0.67 km to 1.05 km Right side					
														0.81km to 1.08 km Left side					
														1.26 km to 1.39 km Left side		Nil			
														1.26 km to 1.45 km Right side					
														1.50 km to 1.60 km Left side					
														1.50 km to 1.55 km Right side					
														1.76 km to 1.79 km Left side		Nil			
														2.48 km to 2.49 km Left side		Nil			
														3.00 to 4.00	22.65 / 22.40	1:1.5	6.00		
														3.96 km to 4.05 km Left side		Nil			
														4.00 to 5.00	22.40 / 22.25	1:1.5	6.00		
														4.53 km to 4.74 km Right side		Nil			

Sl. No.	C.E. / C.P.E.	O.A.E.	T.R.E.	S.E.	Length in km.	Name of the Basin	Name of the River	District	Reach	Status of the Embankment (Reach wise)						Brief description above deficiency in Parameter
										TBL in 'M'	Side Slope	Top width in 'M'	Revetment packing in 'M' with location	Spur in Nos. with location	17	
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
									5.00 to 6.00	22.25 / 22.31	1:1.5	6.00		Nil		
									6.00 to 7.00	22.30 / 21.88	1:1.5	6.00		Nil		
									7.00 to 8.00	21.88 / 21.67	1:1.5	6.00		Nil		
									8.00 to 9.00	21.67 / 21.46	1:1.5	6.00		Nil		
									9.75 to 10.38	21.46 / 21.17	1:1.5	6.00		Nil		
									0.00 to 8.00	27.33 / 23.74 / 23.22	1:2	17.90	River side packing from R.D. 0.00 K.M to 9.40 K.M	1 no Spur at RD 10.38 Km.	1.20M free board above HFL 2008 is available	
									8.00 to 9.60	23.74 / 23.22	1:2	7.00		Three Nos of spurs at RD 4.40 Km, RD 5.50 Km, RD 8.900Km.		
									0.00 to 4.100	27.33 / 26.30	1:2	17.90	River side packing from R.D. 0.00 K.M to 8.00 K.M	2 Nos spurs at RD 6.30 Km and RD 7.40 Km	No deficiency. 1.20M. free board above HFL. 2008 is available	
									4.100 to 5.200	26.30 / 25.79	1:2	9.70				
									5.200 to 8.45	25.79 / 23.63	1:2	17.90				
									0.00 to 5.00	23.14/21.81	(1:1.5)	5.50	River side packing from R.D. 0.420 K.M to 2.217 K.M, from RD 4.685 KM to 4.810 Km = 1922 M. Launching from RD 0.00 Km to 600 M	8 Nos of spurs at RD 0.00 Km, RD 0.400 Km, RD 2.40 Km, 2.60 KM, RD 4.815 Km, 4.865 Km, RD 4.915 Km, 4.965 Km.	Launching apron and bed bars to be provided for scoured portion near Kanheipur, Bhadimul and Gatroutpatna. 1.20M. free board above HFL. 2008 is available	

Capital Embankment No 76(A) on Mahanadi Right Embankment from Gandhipalli to Gatroutpatana. (From R.D. 0.0 K.M to 5.00 K.M)

CPE No 83(B) on Kathajodi Left embankment from Chahal to Press Chhak. (RD 00 to 8.45 km)

CPE No 79(A) Mahanadi right embankment from Chahal to Lepor Ahlem (RD 00 to 9.60 km)

Title of the embankment										Status of the Embankment (Reach wise)									
C.E./ C.P.E.										O.A.E.									
T.R.E.										S.E.									
Length in km.										Name of the Basin									
Name of the River										District									
Reach										TBL in 'M'									
Side Slope										Top width in 'M'									
Revetement packing in 'M' with location										Spur in Nos. with location									
Brief description about deficiency in Paramete																			
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17				
D.M. No 95 (B) on Surua left embank from MD 00 to 16.00 km										Mahanadi									
Surua left										Cuttrack									
0.00 to 16.00										23.13/20.29									
1:1.5										5.50									
RD 0.00 to 0.60 Km=600m (R/S), RD 0.00 to 0.270 Km =270 M(C/S), 0.940 KM to 1.920 Km=980 M(R/S), 1.380 Km to 1.920 Km=540 M(C/S), RD 3.410 Km to 3.560 Km=150m(R/S).										20 Nos of spurs & Bed bars at RD 5.550km, 5.600k m., 5.65km, 6.00 km, 6.050km, 6.100 km, 2 nos of Bedbar constructed at RD 6.350 Km to RD 6.500KM, 12.400 km, 12.500km, 12.55 0km, 12.600km, 1 2.650km, 12.700 km, 12.750km, 12 .800km, 12.850k m, 12.900km, 12. 950km, 13.225k m.									
RD 3.100 to 3.180 Km=80m (C/S), 3.690 to 4.300 Km= 610m(R/S), 5.330 to 6.195 Km=865m(R/S), 8.700 to 9.100 km= 400m(R/S), 9.740 to 10.00 Km= 260m(R/S), 9.975 to 10.00km = 25m(C/S), 10.400km to 11.260km = 860m(R/S), 11.880 to 12.040 km = 160m(R/S), 12.560 to 12.700 Km = 140m(C/S), 14.070 to 14.240 km = 170m (R/S), 14.800 to 16.00 km= 1200m (R/S), 15.100 to 16.000km =900m (C/S).										Launching apron from RD5.550km to 5.800km=250m, 6.000 to 6.150 km=150 m, 9.900 to 9.96 km= 60m 12.400km to 13.225km= 825m									
Launching apron and bed bars to be provided for scoured portion near Talkana, Basanta kundala, Dhuleswar, Kuasarichuan and Korkora. 1.20M. Free board above HFL 2008 is available through out the entire length.																			

THE DIVISION:- MAHANADI SOUTH DIVISION, CUTTACK
 OF THE SUB-DIVISION:- KISSANNAGAR IRRIGATION SUB-DIVISION.

DETAILED STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

Name of 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						T.B.L. in m	Slope	Top Width	Revetment Packing "m" with location	Spur in nos with Location	
2					30.18	Mahanadi	Mahanadi	Cuttack	RD 5.00km to 8.00km (Gairoupatha to Nuakora)	21.92/2.51	1.5:1	5.00	Lurching & packing from RD 5.10km to RD 5.410km. Total- 280 mtr. Revetment packing from RD 6.300km to 6.325 km- 25m at Gairoupatha.	-	Free board 1.20m above HFL
									RD 8.00km to 11.87km. (Nimeshapur to Ayalpur)	21.51/2.05	1.5:1	5.00	Lurching & packing from RD 8.020km to RD 8.170km. Total- 150 mtr.	-	Free board 1.20m above HFL
									RD 11.87km to 13.00km. (Ayalpur to Damodarpur)	21.05/2.75	1.5:1	5.00	Lurching & packing from RD 12.700km to 12.790km- 90m at Damodarpur.	2 Nos Spur at RD 11.900 Km & RD 12.000 Km. at Ayalpur	Free board 1.20m above HFL
									RD 13.00km to 14.00km. (Damodarpur to Barda)	20.75/1.78	1.5:1	5.00	-	-	Free board 1.20m above HFL
									RD 14.00 to 16.00km. (Barda to Sagadi)	19.78/1.45	1.5:1	5.00	Revetment packing (river side) from RD 14.190km to 14.240km- 50m. Lurching & packing from RD 14.310km to 14.445km- 135m & from RD 14.576km to 14.678km- 102m at Barda.	2nos Spur at RD 14.240km & 14.450km near village Barda	Free board 1.20m above HFL
									RD 16.00km to 17.00km. (Sagadi to Nankar)	19.45/1.73	1.5:1	5.00	Lurching & Packing from RD 14.980km to 15.030km & RD 15.640km to RD 15.795km. Total = 205 Mtr.	5nos. Spur at RD 16.200km, 16.310km, 16.420km, 16.525km & 16.650 km near village Sagadi & Nankar.	Free board 1.20m above HFL
									RD 17.00km to 18.00km (Nankar to Ramchandrapur)	18.73/1.25	1.5:1	5.00	Revetment packing (river side) from RD 16.00km to 16.940km- 940m at Sagadi & Nankar	-	Free board 1.20m above HFL
									RD 18.00km to 18.00km (Ramchandrapur)	18.25/1.98	1.5:1	5.00	-	-	Free board 1.20m above HFL
									RD 18.00km to 20.00km (Kissannagar)	17.98/1.55	1.5:1	5.00	Lurching & packing from RD 19.250km to 19.490km- 240m & RD 19.890km to 20.070km- 180m near village Kissannagar	1nos. Spur at RD 18.700km near village Kissannagar.	Free board 1.20m above HFL
									RD 20.00km to 22.00km (Kissannagar)	17.55/1.30	1.5:1	5.00	Lurching & packing from RD 21.71km to RD 21.84km. Total- 130 mtr at Balisukur.	-	Free board 1.20m above HFL

Sl. No.	Reach	Status of the Embankment (Reach wise)			Brief Description about deficiency in parameters.
		1. H.L. "m"	Side Slope	Top Width	
1	Mahadevi Chery	12	1:3	14	17 0.60mtr less free board Raising & Strengthening required.
2	Pillayachi Chery		1:5:1	3.00	
3	Brahman Khanda Chery		1:5:1	3.00	0.30mtr less free board Raising & Strengthening required.
Sub Total		52.56			

100% embankment verified

Assistant Executive Engineer
Kissanagar Irrigation Sub-Division
Kissanagar

100% Embankment verified

Assistant Executive Engineer
Jobra Irrigation Sub-Division,
Cuttaek

Superintending Engineer
Mahanaadi South Division, No.1
Cuttaek

Addl. Chief Engineer
Eastern Circle-2, Cuttaek

Countersigned

Collector, Cuttaek

28/04/2022

28/04/2022

100% verified.

28/04/2022

JOINT INSPECTION REPORT FOR VERIFICATION OF FLOOD EMBANKMENT FOR THE ENSUING FLOOD 2022 OF JOBRA IRRIGATION SUB-DIVISION UNDER MAHANADI SOUTH DIVISION-I, CUTTACK PERTAINING TO CUTTACK DISTRICT.

Date of inspection :- **25.04.2022**

- Name of the Embankment :- (i) C.P.E. No.79(A) on Mahanadi Right from Chahata to Sikharpur (Cuttack Ring road)
- (ii) C.P.E. No.83(B) on Kathajodi left from Chahata to Khannagar (Cuttack Ring road)
- (iii) C. E. No.78(A) on Mahanadi right from RD 0.00km to RD 5.00km (Gandhipalli to Gatiroutpatana)
- (iv) C. E. No.83(B) on Kathajodi left from RD 0.00km to RD5.50km (NH16 to Mattagajapur)
- (v) C. E. No.85(B) on Kathajodi left from RD 0.00km to RD 10.40 km. (Mattagajapur to Kaijanga)
- (vi) O.A.E. No. 95(B) on Surua left from RD 0.00km to RD 16.00km (from Jhinkiria to Chanduli)
- (vii) O.A.E. No. 94(B) on Kathajodi right from RD 0.00km to RD 15.00km (Jhinkiria to Chanduli)

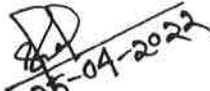
Jointly inspected the above mentioned flood embankments with concerned Assistant Engineers, Assistant Executive Engineer, Jobra Irrigation Sub-Division. We observed that the embankments are in good condition and seems to be safe up to 10 lakhs cusec of flood discharge at Munduli.


25/4/2022

(M.K. Sahu)

Assistant Engineer

Jobra Irrigation Section No.I


25-04-2022

(S.P. Mohapatra)

Assistant Engineer

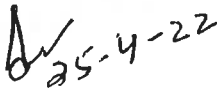
Jobra Irrigation Section No.II


25/4/2022

(Swetalina Biswal)

Junior Engineer

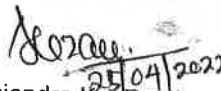
Jobra Irrigation Section No.III


25-4-22

(Amiya Ranjan Rout)

Assistant Engineer

Deuli Embankment Section


25/04/2022

(Rajendra Ku. Rout)

Assistant Executive Engineer

Jobra Irrigation Sub-Division



25/4/22

(S. K. Garnayak)

Tahasildar

Cuttack Sadar

Countersigned


Collector, Cuttack

JOINT INSPECTION REPORT FOR VERIFICATION OF FLOOD EMBANKMENT FOR THE ENSUING FLOOD 2022, JURISDICTION PERTAINING TO CUTTACK SADAR TAHASIL, UNDER KISSANNAGAR IRRIGATION SUB-DIVISION, KISSANNAGAR.

LOCATION: - O.A.E. on Sukpaika right embankment from Ayatpur to Kamarapada.

Officers Present :

1. Sambit Kumar Gadanayak, Tahasildar, Cuttack Sadar.
2. Naba Kishore Mohapatra, A.E.E. ,Kissannagar Irr. Sub-Division, Kissannagar.
3. Gobardhan Panigrahi, A.E., Biribati Irrigation Section.

Inspected O.A.E. on Sukpaika right Embankment on Dt.25.04.2022 from Ayatpur to Kamarapada. It is observed that the embankment is in good condition & seems to be safe for discharge of flood water.

Estimated
26/04/22
25/04/22
25/04/22
25/04/2022.
Assistant Engineer
Biribati Irr. Section
Biribati

25/04/22
Assistant Executive Engineer
Kissannagar Irr. Sub-Division
Kissannagar

25/04/22
Tahasildar
Cuttack Sadar Tahasil
Cuttack

28/04/2022
Countersigned

28/04/22
Collector, Cuttack



JOINT INSPECTION REPORT FOR VERIFICATION OF FLOOD EMBANKMENT FOR THE ENSUING FLOOD 2022, JURISDICTION PERTAINING TO CUTTACK SADAR TAHASIL, UNDER KISSANNAGAR IRRIGATION SUB-DIVISION, KISSANNAGAR.

LOCATION:- C.E. NO. 78(A) Mahanadi right embankment from RD 4.870 Km. to RD 11.870 Km. i.e. from village Gatiroutpatana to Ayatpur.


Officers Present :


1. Sambit Kumar Gadanayak, Tahasildar, Cuttack Sadar.
2. Naba Kishore Mohapatra, A.E.E. ,Kissannagar Irr. Sub-Division, Kissannagar.
3. Gobardhan Panigrahi, A.E.,Biribati Irrigation Section.

Inspected CE 78(A) Mahanadi right Embankment on Dt. 22.04.2022 from RD.4.870km to RD. 11.870Km i.e. GatiroutPatana to Ayutpur. It is observed that the embankment is in good condition and seem to be safe up to 10lakhs cusec of flood water discharge at Munduli.

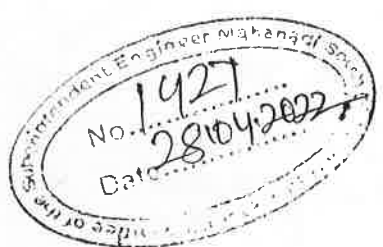
22/04/22

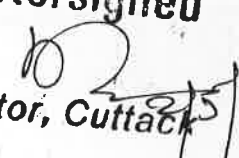
22/04/2022
Assistant Engineer
Biribati Irr. Section
Biribati

22/04/22

22/04/22
Assistant Executive Engineer
Kissannagar Irr. Sub-Division
Kissannagar

22/04/22

Tahasildar
Cuttack Sadar Tahasil
Cuttack

22/04/22



Countersigned

Collector, Cuttack

JOINT INSPECTION REPORT FOR VERIFICATION OF FLOOD EMBANKMENT FOR THE ENSUING FLOOD 2022, JURISDICTION PERTAINING TO KISSANNAGAR TAHASIL, UNDER KISSANNAGAR IRRIGATION SUB-DIVISION, KISSANNAGAR.

LOCATION : CE 78(A) Mahanadi right Embankment from RD 11.80Km. to 35.05Km. i.e. from village Damodarpur to Bankala.

Officers Present

1. Indira Sahas, Tahasildar, Kissannagar
2. Naba Kishore Mohapatra, A.E.E., Kissannagar Irr. Sub-Division, Kissannagar
3. Pradipta Kumar Das, Assistant Engineer, Sukapaika Irr. Section.

Inspected CE 78(A) Mahanadi right Embankment on Dt. 22.04.2022 from RD 11.80Km to RD 35.05Km. i.e. Damodarpur to Bankala. It is observed that the embankment is in good condition and seems to be safe up to 10lakhs cusecs of flood water discharge at Munduli.

4/22/04/2022
Assistant Engineer
Sukapaika Irr. Section
Kissannagar

22/4/22
Asst. Executive Engineer
Kissannagar Irr. Sub-Division
Kissannagar

Tahasildar
Kissannagar Tahasil
Kissannagar

Lr. No. 185 Dt. 22.4.22

Copy submitted to the Superintending Engineer, Mahanadi South Division No-I, Cuttack for favour of his kind information and necessary actions.

22/4/22
Asst. Executive Engineer
Kissan Nagar Irrn. Sub-Divn
Kissan Nagar

Countersigned
Collector, Cuttack

Embankment Inspection
File
25/4/22





GOVERNMENT OF ODISHA
DEPARTMENT OF WATER RESOURCES
MAHANADI SOUTH DIVISION NO.1, CUTTACK

**HEALTH STATUS OF EMBANKMENT PERTAINING TO
MAHANADI SOUTH DIVISION NO.1, CUTTACK(2022)
DIST-JAGATSinghpur**

Handwritten signature in blue ink, appearing to be 'D. S. S.' followed by a flourish.

Original

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

Name of the Division:- Mahanadi South Division, Cuttack

Name of the Sub-Division:- Manjanga Jr. Sub - Division, Cuttack

Sl. No.	Name of the Embt.	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/ CPE	OAE	TRE	S.E.						T.B.L.M	Side slope	Top width 'W'	Revetment Packing 'r' with location	spur in nos with location		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
	Paika right 62 (B)		OAE			27.85	Mahanadi	Paika	Jagatsinghpur	RD.00 Km to RD.10.00 Km	13.03/ 11.03	1:5.1	5.00	L.A from RD.11.400 to RD.11.760, RD.13.360 to 13.860 Km, RD.13.860 to 14.060, RD.14.260 Km to 14.354 Km, RD.15.840 to 16.300, RD.16.940 to 17.270Km, & RD.18.12 Km to 18.195 Km.	5 nos spur at RD.13.400 Km, 13.480Km, 13.90 Km, RD.16.180 Km, RD.17.090Km	The embkt. has a free board of 1.20m above HFL 2011.	
	Paika left embkt 61 (B)		OAE			11.430	Mahanadi	Paika	Jagatsinghpur	RD.00 Km to RD.2.900 Km	10.390 / 9.780	1:5.1	4.00	L.A. from RD.00 to 23.20m, RD.23.30 to 24.70m, RD.25.20m to 25.70m	7 nos spur at RD.20.680Km, RD.20.740Km, RD.23.800Km, RD.25.120 Km to 25.450 Km, RD.25.180Km, RD.25.180Km, RD.25.240Km, RD.25.300Km.	The embkt. has a free board of 1.20m above HFL 2011.	
	Paika left embkt 61 (B)		OAE			11.430	Mahanadi	Paika	Jagatsinghpur	RD.2.900Km to RD.3.80 Km	9.78/9.610	1:5.1	4.00	L.A. from RD.00 to 2.330Km, 2.415Km & 2.545 Km	4 nos spur at RD.00 Km, 2.330Km, 2.415Km & 2.545 Km	The embkt. has a free board of 1.20m above HFL 2011.	
	Paika left embkt 61 (B)		OAE			11.430	Mahanadi	Paika	Jagatsinghpur	RD.3.80 Km to RD.2.900 Km	9.78/9.610	1:5.1	4.00	L.A. from RD.00 to 2.330Km, 2.415Km & 2.545 Km	4 nos spur at RD.00 Km, 2.330Km, 2.415Km & 2.545 Km	The embkt. has a free board of 1.20m above HFL 2011.	

Embankment	C/E/ CPE	OAE	TRE	SE	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						
										TBL/W	Side slope	Top width 'W'	Revetment Packing 'm' with location	Spur in nos with location	17							
Mahanadi left Embankment 77(B)	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17							
																RD.3.80Km to RD.11.00 Km	9.67/8.69	1:5.1	4.50	L/A from RD.7.50 Km to 7.787 Km, RD.7.980 Km to 8.830 Km, RD.9.560 Km to 9.849 Km	2 No of spur at RD.6.05 Km, RD.8.75 Km	The embkt. has a free board of 1.20m above HFL 2011.
																RD.11.00Km to RD.11.43 Km	8.69/8.65	1:5.1	5.50	-	-	The embkt. has a free board of 1.20m above HFL 2011.
																RD.00 Km to RD.8.820 Km	13.10/11.250	1:5.1	5.00	-	3nos spur at RD.0.910Km, RD.0.985Km, & 1.060 Km	The embkt. has a free board of 1.20m above HFL 2011.
																RD.8.820 Km to RD.10.08 Km	10.390/10.160	1:5.1	5.50	-	-	The embkt. has a free board of 1.20m above HFL 2011.
																RD.10.08 Km to RD.12.480 Km	10.16/9.53	1:5.1	5.50	-	3 nos of damaged spur	The embkt. has a free board of 1.20m above HFL 2011.
																RD.12.480 Km to RD.13.80 Km	9.53/8.960	1:5.1	5.50	L/A from RD.12.970 Km to RD.13.800Km.	-	The embkt. has a free board of 1.20m above HFL 2011.
																RD.13.80 Km to RD.14.40 Km	8.960/8.470	1:5.1	5.50	L/A from RD.13.80 Km to RD.14.400Km.	4 nos of spur at RD.14.00Km RD.14.075Km, RD.14.150Km, RD.14.225Km.	The embkt. has a free board of 1.20m above HFL 2011.
																RD.14.40 to RD.17.110 Km	8.47/8.21	1:5.1	5.50	L/A from RD.15.300Km to RD.15.660Km.	1 no of spur at RD.14.80 Km	The embkt. has a free board of 1.20m above HFL 2011.

NAME OF THE DIVISION:- MAHANADI SOUTH DIVISION, JOBRA CUTTACK

Sl. No.	Name of Embankment	Category of the Embk.					Length in km.	Name of the Basin	Name of the River	District	Reach (in Km)	Status of the Embankment: (Reach wise)				Brief Description about deficiency in parameters.	
		C.E.	O.A.E.	T.R.E.	S.E.	T.B.L "m"						Side Slope	Top Width "m"	Revetment Packing "m" with location	Spur in nos with Location		
1						7											
2																	
	Q.F. No. 78 (A) on Mahanadi right	C.E.				17.70	Mahanadi	Mahanadi	Jagatsinghpur	RD 63.18km to 65.50km.	11	8	1.5:1	5.00	L/A for length 65 mtr at RD 64.00 Km L/A for length 235 mtr at RD 64.30 Km	1 no. L. spur + 1 No bed bar (Badpal) + 1 No of Bed bar at Badpal	TBL achieved with F.B. 1.2m above HFL of 2011 (R.L. 6.8m) Moorum Sub-base
										RD 65.50km to 67.00km.		8	1.5:1	5.00	Embkt packing R/S from RD 66.200km to 69.900km (Length - 700mtr) at Taladanda L/A & S/B packing at RD 65.900km., L = 125mtr. L/A for length 120 mtr at RD 66.020km	3nos Bed-Bar at RD 65.900km, 65.935km & 65.950km.	TBL achieved with F.B. 1.2m above HFL of 2011 (R.L. 5.45m) Moorum Sub-base from RD 67.00 Km to RD 70.00 Km has been executed.
										RD 67.00km to 68.65 m.		4.00	1.5:1	4.00	L/A for length 120 mtr at RD 71.020km, S/B packing on river side from RD 70.900 to 71.02km, S/B & L/A for length of 90mtr from RD 69.900 Km to 69.920 Km	2nos spur at RD 70.800km. & 70.900km. Near Sanl Mandir	TBL achieved with F.B. 1.2m above HFL of 2011 (R.L. 4.80) WBM from RD 70.00 Km to 73.500 Km has been executed.
										RD 71.00km to 6.00m.		1.5:1	5.00	Near Bhandughat L/A & S/B packing at RD 71.500km., L=190mtr. Embkt packing R/S from RD 74.800 km to 75.000km (Length - 200mtr) Near Santara Sluice. L/A for a length 120m at RD 71.500km	1no of L.L spur & 7no of bed bars near Kujanga farm. L/A of S/B packing for a length of 660m 1 No spur of 30m length near Kujanga Farm		
										RD 75.00km to 77.00km.		1.5:1	6.00	Embkt packing R/S from RD 75.000 km to 75.400km (Length - 400mtr) Near Santara Sluice & from RD 76.100km. to 76.400km. (Length - 300mtr.) L/A for a length of 520m at RD 76.520km		TBL achieved with F.B. 1.2m above HFL of 2011 (R.L. 4.80) widening of Embkt. Done under NABARD Assistance with WBM Road work.	
										RD 77.00km to 79.00km.		5.90m	1.5:1	6.00	Embkt Packing R/S from RD 78.730 to 78.970 km (240 mtr.) near Santara under NABARD Assistance		F.B. of 1.20m above HFL 2011 (R.L. = 4.70m) Bank is scouring widening of Embkt. Done under NABARD Assistance with WBM Road work.

JOINT INSPECTION REPORT FOR VERIFICATION OF FLOOD EMBANKMENT FOR THE ENSUING FLOOD 2022, JURISDICTION PERTAINING TO RAGHUNATHPUR TAHASIL, UNDER KISSANNAGAR IRRIGATION SUB-DIVISION, KISSANNAGAR.

LOCATION CE 78(A) Mahanadi right Embankment from RD 35.05Km. to 39.62Km. i.e. from Bankala to Tarapur

Officers Present

1. Rupalika Dash, Tahasildar, Raghunathpur
2. Naba Kishore Mohapatra, A.E.E., Kissannagar Irr. Sub-Division, Kissannagar
3. Pramod Kumar Behera, Assistant Engineer, Kulasahi Irr. Section.

Inspected CE 78(A) Mahanadi right Embankment on Dt. 25.04.2022 from RD 35.05Km. to RD 39.62Km. i.e. from Bankala to Tarapur. It is observed that the embankment is in good condition and seems to be safe upto 10lakhs cusecs of flood water discharge at Munduli.

Signature
25/04/22
Assistant Engineer
Kulasahi Irr. Section
Raghunathpur

Signature
25/4/22
Assistant Executive Engineer
Kissannagar Irr. Sub-Division
Kissannagar

Signature
25/4/22
Tahasildar
Raghunathpur Tahasil
Raghunathpur



JOINT INSPECTION REPORT FOR VERIFICATION OF FLOOD EMBANKMENT FOR THE ENSUING FLOOD 2022, JURISDICTION PERTAINING TO RAGHUNATHPUR TAHASIL, UNDER KISSANNAGAR IRRIGATION SUB-DIVISION, KISSANNAGAR.

LOCATION O. A. E. on Sukapaika Right Embankment from Bodar to Kulasahi

Officers Present

1. Rupalika Dash, Tahasildar, Raghunathpur
2. Naba Kishore Mohapatra, A.E.E., Kissannagar Irr. Sub-Division, Kissannagar
3. Pramod Kumar Behera, Assistant Engineer, Kulasahi Irr. Section.
4. Subhransu Ranjan Pattaniak, Junior Engineer, Sompure Irr. Section.

Inspected O.A.E. on Sukapaika Right Embankment on Dt. 25.04.2022 from Bodara to Kulasahi and it is observed that the embankment is in good condition and seems to be safe for discharge of flood water.

27/04/22
Estimate
27/04/22
25/04/22
Assistant Engineer
Kulasahi Irr. Section
Raghunathpur

25/4/22
Assistant Executive Engineer
Kissannagar Irr. Sub-Division
Kissannagar

25/4/22
Tahasildar
Raghunathpur Tahasil
Raghunathpur

25/4/2022
Junior Engineer
Sompure Irr. Section
Sompure



Joint Inspection Report for verification of flood Embankment for ensuing the flood zone, 2022

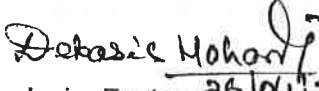
jurisdiction of Paradeep Irrigation Sub-Division, samagol

Location C.E. No 78(A) on Mahanadi right from RD.63.00km to RD. 83.240km & from RD 00km to RD.5.600km Singitali to musadiha

Officers Present

- 1.Pritiparna Mishra, Tahasildar, Kujanga
- 2.Pramod kumar Sahoo, A.E.E, Paradeep Irrigation Sub-Division
- 3.Debasis Mohanty, J.E, Bhutamundai Section
- 4.Ashwini Kumar Senapati, J.E, Choumuhani Irrigation Section

Inspection of C.E.No.78(A) Mahanadi right Embankment on dt. 25.04.2022 from RD. 63.00km to RD. 83.240km. i.e Teramanapur to Choumuhani & from RD.00 to RD.5.600km i.e Singitali to Musadhia. It is observed that the Embankment is in good condition and seem to safe up to 10 lakhs Cusec of flood water discharge at Mundali.


Junior Engineer 26/04/2022
Bhutamundai Section
Bhutamundai


Assistant Executive Engineer
Paradeep Irrigation Sub-Division
Samagol



Junior Engineer 26.04.22
Choumuhani Irr. Section
Choumuhani


Tahasildar
Kujanga Tahasil
Kujanga

Lt.No.118.....

Dt.....26.4.22

Copy Submitted to the superintending Engineer, Mahanadi South Division No.1, Cuttack for favour of his kind information & necessary action.


Assistant Executive Engineer
Paradeep Irrigation Sub-Division
Samagol


JOINT INSPECTION REPORT FOR VERIFICATION OF FLOOD EMBANKMENT FOR THE ENSSUING FLOOD 2022 OF MANIJANGA IRRIGATION SUB-DIVISION UNDER MAHANADI SOUTH DIVISION-1, PERTAINING TO JAGATSINGHPUR DISTRICT.


DATE OF INSPECTION :-26.04.2022


NAME OF THE EMBANKMENT:-

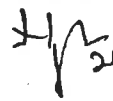
- 1) Hansua Left Embankment from RD.40.600Km RD.72.00 Km.
- 2) C.E No. 78(A) on Mahanadi Right from RD.42.00 Km to 55.00 Km.


Jointly inspected above mentioned flood embankment with concerned Assistant Engineer, Assistant Executive Engineer & Tahasildar, Tirtol. We observed that the Embankments are in good condition and seems to be safe up to 10 lakhs cusecs of flood discharge at Munduli in River Mahanadi.


26.4.22
Junior Engineer
Jaipur Irrigation Section


26/4/22
Assistant Executive Engineer
Manijanga Irrigation Sub-Division
Manijanga


26.04.22
Tahasildar
Tirtol Tahasil
Tirtol


26/4/22
Assistant Engineer
Manijanga Irrigation section


26/4/22
Addl. Tahasildar
Tirtol
TAHASILDAR
TIRTOL

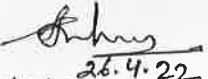
REPORT FOR VERIFICATION OF FLOOD EMBANKMENT FOR
THE ENSUING FLOOD 2022 OF MANIJANGA IRRIGATION SUB-DIVISION
UNDER MAHANADI SOUTH DIVISION-1, PERTAINING TO JAGATSINGHPUR
DISTRICT.


DATE OF INSPECTION :-26.04.2022

NAME OF THE EMBANKMENT:-

- 1) O.A.E No.61 (B) Paika Left Embankment from RD.00 to RD.11.430 Km
(Bharagala to Anupala).
- 2) O.A.E No.77 (B) Mahanadi Left Embankment from RD.00 to RD.14.280 Km
(Krishnanandapur to Tartol Bridge).
- 3) O.A.E No.62 (B) Paika Right Embankment from RD.00 to RD.17.300 Km
(Krishnanandapur to Kolar Bridge).

Jointly inspected above mentioned flood embankment with concerned Assistant Engineer, Assistant Executive Engineer & Tahasildar, Tirtol. We observed that the Embankments are in good condition and seems to be safe up to 10 lakhs cusecs of flood discharge at Munduli in River Mahanadi.


26.4.22
Assistant Engineer
Sankheswar Embankment Section
Sankheswar


26/4/22
Assistant Executive Engineer
Manijanga Irrigation Sub-Division
Manijanga


26.04.22
Tahasildar
Tirtol
Addl. Tahasildar
Tirtol


26/4/22
Tahasildar
Tirtol

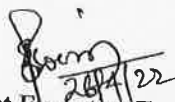
FOR VERIFICATION OF FLOOD EMBANKMENT FOR
THE ENSUING FLOOD 2022 OF MANJANGA IRRIGATION SUB-DIVISION
UNDER MAHANADI SOUTH DIVISION-1, PERTAINING TO JAGATSINGHPUR
DISTRICT.

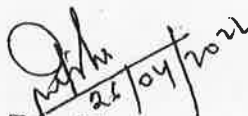
DATE OF INSPECTION :-26.04.2022

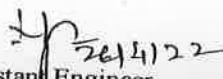
NAME OF THE EMBANKMENT:-

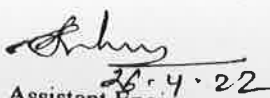
- 1) O.A.E No.62 (B) Paika Right Embankment from RD.17.300 Km to RD.27.850 Km.
- 2) O.A.E No.77 (B) Mahanadi Left Embankment from RD.14.280 Km RD.25.370 Km.
- 3) C.E No. 78(A) on Mahanadi Right from RD.55.00 Km to 63.00 Km.

Jointly inspected above mentioned flood embankment with concerned Assistant Engineer, Assistant Executive Engineer & Tahasildar, Kujanga. We observed that the Embankments are in good condition and seems to be safe up to 10 lakhs cusecs of flood discharge at Munduli in River Mahanadi.


Assistant Executive Engineer
Manijanga Irrigation Sub-Division
Manijanga


Tahasildar
Kujanga Tahasil
Kujanga


Assistant Engineer
Manijanga Irrigation Section
Manijanga


Assistant Engineer
Sankheswar Embankment Section
Sankheswar