

DETAIL HEALTH STATUS OF THE EXISTING RIVER/SALINE EMBANKMENTS

NAME OF THE DIVISION :- KENDRAPARA IRRIGATION DIVISION, KENDRAPARA.

Name of Sub-Division:- Kendrapara Irrigation Sub-Division.

Embankment verification details at

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" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	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
1	C.E.No.44 (A) Nuna left embankment RD 42 to 86.716 Km.	C.E.	-	-	-	14.000	Mahanadi	Nuna	Cuttack Kendrapara	RD 42.00 to 56.00 Km.	(12.80 to 10.00) (12.80 to 10.00)	1.5:1/1.5:1	6.50 3.70	5724M inbetween RD 42.300 to 43.00 & 44.820 to 45.226 Km .48.550 to 49.00 Km ,50.300 to 51.968 Km.,53.50 to 56.00 completed & 52.00 to 53.50 Completed.	6 nos spur at RD 49.800, 49.900,50.00 50.100, 50.200, & 50.300 Km. & 6 nos new spur at RD49.10,19.20, 49.30,54.57, 54. 67, 54.77KM	.The entire embankment length has been strengthened to the 2011 flood FSL +1.20 Mtr free board.
						7.00				(i) RD 56 to 63 Km	(10.00 to 8.42) (10.00 to 8.42)	1.5:1/1.5:1	6.50 3.70	4000 Mtr (RD 59.00 Km, to 63.00 Km,	3 nos new spur at RD 60.330, 60.430, & 60.530 Km 4nos old damage spur at RD 67.300, 67.375, 67. 450, 67.525 & RD 67.225 Km	
						23.72				63.00 Km to 86.716Km.	7.75 to 7.29 8.42 to 6.80	1.5 :1 1.5:1	6.50 3.70			

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19/04/21
JUNIOR ENGINEER
MARSHAGHAI IRRIGATION SECTION
MARSHAGHAI

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19.4.21
Assistant Engineer
Baspur Irr Section
KENDRAPARA

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In-charge Inspector
Bapatour Circle

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Sarapanch
Basupur Grampanchayat

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SARAPANCH
CHAKRODA G.P.

[Signature] 19/4/21
Addl. Tahasildar
Marshaghai

[Signature]
Collector
Kendrapara

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" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	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
2	Idgha Embankment Gobari right.	-	OAE	-	-	2.000	Mahanadi	Gobari	Kendrapara	00 to 2.00 Km.	6.00 / 6.00	1.5:1 1.5:1	10.00/ 3.70	00 to 700M Packing 1.50 to 7.75m Packing	-	
3	Hazaribagicha to Nagpura.	-	OAE	-	-	1.700	Mahanadi	Gobari	Kendrapara	00 to 1.70 Km.	5.50 / 5.50	1.5:1 1.5:1	5.00/ 3.70	2.90 to 3.05 m Packing 4.30 to 4.45 M & near 6.20KM packing.	-	
4	Embankment near village Forada	-	OAE	-	-	1.400	Mahanadi	Gobari	Kendrapara	7.73km TO 9.13KM	4.80 to 3.70 4.80 to 3.70	1.5:1 1.5:1	5.00/ 3.70	RD 8.98 to 9.12km	-	
5	Gobari right embankment near Jamboo	-	-	-	SE	1.000	Mahanadi	Gobari	Kendrapara	00 to 1.00 Km.	4.50 4.50	1.5:1 1.5:1	5.00 3.70	-	-	
Total :-						50.816										

CS
3/5/21
Superintending Engineer
Eastern Circle-II, Chahdikhole

Collector
Kendrapara

112
3.5.21
TAHASILDAR
KENDRAPARA

Deputy Executive Engineer
Kendrapara Irrigation Sub-Divn.
KENDRAPARA

Executive Engineer
Kendrapara Irrigation Division

DETAIL HEALTH STATUS OF THE EXISTING RIVER/SALINE EMBANKMENTS

NAME OF THE DIVISION :- KENDRAPARA IRRIGATION DIVISION, KENDRAPARA.

Embankment verification sheet details at

Name of Sub-Division:- Patkura Irrigation Sub-Division. (Kendrapara District)

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" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	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
1	Chitrotpala right embankment from Biswanathpur to Kunarpal from RD 31.100 to 65.150 Km.	C.E.	-	-	-	34.050	Mahanadi	Chitrotpala	Kendrapara Cuttack	RD 31.100 to 65.15 Km	13.82 to 7.40 M 13.18 to 7.29	1.5:1 1.5:1	6.00 M 3.70 M	30.350 Km to 31.300 Km = 770 Mtr (Near village Biswanathpur & Kankada.) 51.200 to 51.400 near Patkura .55.850 to 58.915 Km, RD 56.100 to 56.300 Km & 60.400 to 60.600 Km.	Spur= 6nos RD 29.825 M to 30.325 M., RD 63.615, 63.701, 63.731, 63.761, 63.820 & 63.895, High level spur 5 nos at RD 55.400, 55.650, 55.735, 55.760, & 55.850	The restoration of Piping that occurred during last flood at Jagannathpur Sluice-I at RD 47.10 Km is under progress. The work will be completed before June-2021.
2	Paika left embankment from RD 00 to 14.484 Km.	C.E.	-	-	-	14.484	Mahanadi	Paika	Kendrapara	00 to 14.00 Km	12.18 to 10.05 11.45 to 10.05	1.5:1 1.5:1	5.00 3.70	RD 00 to 3.800, 4.00 to 4.950, 5.00 to 5.900, 7.280 to 13.725	7 nos Spur at RD 7.650, 7.750, 7.850, 7.950, 4.700, 4.850, 4.900 Km	
3	Mahanadi left from Mahanangala to Expressway & Expressway to Gadarmitto.	-	OAE	-	-	10.480	Mahanadi	Mahanadi	Kendrapara	RD 00 to 10.480 Km.	6.25/6.25	1.5:1 1.5:1	5.55 3.70		2nos Spur from RD 10.700 & 10.800 Km.	

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" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	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
4	Kodakan gherry from Khursia to Kodakan.	-	OAE	-	-	5.200	Mahanadi	Mahanadi	Kendrapara	00 to 5.20	5.68 5.68	1.5:1 1.5:1	3.70 3.70	RD 00 to 5.200 Km.=5200 Mtr.	8nos spur at RD 0.200, 0.750, 0.990, 1.200, 0.310, 0.530, 1.425 & 1.665 Km.	
5	Raipur gherry. bundha.	-	-	T.R.E	-	0.700	-do-	Paika	Kendrapara	00 to 0.700	5.30 5.30	1.5:1 1.5:1	3.30 1.80	-	2 nos Spur at RD 0.450 & 0.360 Km	-
6	Paika left embankment (Kujanga Estate) from RD 00 to 9.36 Km.	-	OAE	-	-	9.360	Mahanadi	Paika	Kendrapara	00 to 9.36 Km	7.07 7.07	1.5:1 1.5:1	5.50 3.70	Lunching & packing 1.575 to 1.963 Km. at Batira. 5.730 to 6.510 at Tikhiri.	5 nos spur at 1.065, 1.165, 5.780, 5.870, 5.970 Km	
7	Nuna right embankment Badapal to Gadarmitto from RD 00 to 20.80 Km.	-	OAE	-	-	20.800	Mahanadi	Nuna	Kendrapara	RD 00 to 20.80 Km.	7.24 to 5.01 7.24 to 5.01	1.5:1 1.5:1	5.20 3.70	RD 3.02 Km to 3.15 Km. 3.50 Km to 4.281 Km And 20.00 to 20.800km = 0.80Km.	11 Nos Spur at RD 4.050, 7.400, 10.775, 10.850, 10.925, 11.00, 11.075, 11.150, 11.225, 11.300, and 11.375 Km.	Raising & Strengthening work from RD 00 to 10.00 Km. is under progress by M/s L.N.Mallick

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" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	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
8	Dasamouzi gherry, Left wing from RD 00 to 8.900 Km.	CE	-	-	-	8.900	Mahanadi	Nuna	Kendrapara	00 to 8.500 Km	8.005 to 6.09 7.30 to 5.35	1.5 : 1 1.5 : 1	5.50 3.70	RD 00 to 974 M, 550M to 1450M, 1470 to 1680 = 0.210 Km. Gopinathpur 2.190 to 2.342 Km.	12 nos spur at RD 0.555, 0.600, 0.660, 0.725, 0.790, 1.180, 1.230, 1.280, 1.345, 1.410, 3.900 & 4.100 Km.	
9	Dasamouzi gherry Right wing RD 00 to 10.25 Km.	CE	-	-	-	10.250	Mahanadi	Nuna	Kendrapara	00 to 10.925 Km	8.005 to 6.395 7.30 to 5.35	1.5:1 1.5:1	5.50 3.70	240 M to 360M, 3.50 to 3.830 = 0.330 Km near Badakul, RD 6.382 to 6.746 Km.	5nos at RD 0.380 , 3.90, 4.100, 6.310 & 6.370 Km, .	
10	Nuna right embkt. From Jadupur to Ostar RD 00 to 3.00 Km.	-	OAE	-	-	3.000	Mahanadi	Nuna	Kendrapara	00 to 3.00 Km.	-	1.5:1 1.5:1	4.00/3.70			
Total :-						117.224										

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Jadupur Circle

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Superintending Engineer
Eastern Circle-II, Chandikhole

DETAIL HEALTH STATUS OF THE EXISTING RIVER/SALINE EMBANKMENTS

NAME OF THE DIVISION :- KENDRAPARA IRRIGATION DIVISION, KENDRAPARA.

Name of Sub-Division:- Derabish Irrigation Sub-Division.(Kendrapara District)

Embankment verification details all

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" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	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
1	C.E.No.44 (A) Nuna left from RD 38.500 to 42.00 Km.	C.E.	-	-	-	3.500	Mahanadi	Nuna	Cuttack & Kendrapara	RD 30.150 to 42.100 Km.	16.38 to 13.624 16.38 to 13.624	<u>1.5:1</u> 1.5:1	<u>6.50</u> 3.70	Bharigola-200M, Parbatipur-230M & Danpur-700M Khandasahi 180 M	02 nos spurs at RD 41.600 & 41.720 + 4 nos of Spur RD 30.620,30.680,30.740 & 30.920	No deficiency of embankment observed.
2	C.E.No.34(b) A Birupa right from RD 47.200 to 48.850 Km.	C.E.	-	-	-	1.65	Mahanadi	Birupa	Jajpur Kendrapara	RD 37.00 to 48.850	12.720 <u>12.460</u> 12.72 to 12.46 M.	<u>1.5:1</u> 1.5:1	6.50/3.70			
3	C.E.No.34(b) A Birupa right from RD 48.850 to 49.370 Kmm RD 49.64 to 60.900 Km.	C.E.	-	-	-	12.05				RD 48.850 to 51.600 Km.& 52.590 to 60.900 Km.	12.42 to <u>12.35</u> 12.42to 12.35.	<u>1.5:1</u> 1.5:1	<u>5.50</u> 3.70	326Mtr. from RD 49.450 to 49.600, 53.300 to 53.390 & 53.914 to 54.00 Km.	14 nos spur at RD 49.470, 49.560, 49.650, 49.740, 49.822, 53.325, 53.924, 54.014, 54.881, 94.971, 55.061, 55.151, 55.241 & 55.350 Km.	

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" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	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
4	Benipur gherry RD 1.400 to 2.840 Km.	-	O.A.E	-	-	1.440	Mahanadi	Birupa	Jajpur & Kendrapara	RD 1400 to 2.840 Km.	12.70 to 12.50 12.70 to 12.50	1.5:1 1.5:1	5.00 3.70	400 Mtr from RD 1400 to 1800M.	07 nos spur at RD 1466, 1533, 1619,1695,1748 1900,1960	Breach that occurred at RD 2220M to 2280M on Benipur gherry during last flood 2020 is being restored & the work will be completed before June-2021. The portion from RD 1520M to 1840M is not having the design free board of 1.20 M above HFL as the embkt.has not been raised due to non availability of Govt. land. Sand & Sand bags will be stacked near the place for use during high flood to prevent entry of flood water in to the village. The place will remain under constant watch and ward during the flood.
5	Mangalpur gherry RD 00 to 1.800 Km.	-	O.A.E	-	-	1.800	Mahanadi	Birupa	Kendrapara	RD 00 to 1800 M.	12.20 to 12.63 12.20	1:1:5 1:1:5	3.70 3.70	240 M packing at RD 300M	-	No deficiency of embankment observed.
6	Indupur gherry RD 00 to 5.350 Km..	-	O.A.E	-	-	5.350	Mahanadi & Brahmani	Birupa & Brahmani	Kendrapara	RD 00 to 5.350 Km	12.20 to 11.24 m 12.20 to 11.33	1.5:1 1.5:1	5.00 3.70	945Mtr. from RD 245M to 1190Mtr	6 nos low level spur at RD 245Mtr, 360, 485, 592,877 & 1045Mtr.	No deficiency of embankment observed.

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		C.E.	O.A.E	T.R.E	S.E.						TBL "m" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	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
7	C.E.No.34 (b) A Brahmani-right from RD 60.900 to 62.150 Km.	C.E.	-	-	-	1.25	Brahmani	Brahmani	Kendrapara	RD 60.900 to 62.150 Km.	12.00 to 11.80 12.00 to 11.80	1.5:1 1.5:1	6.50 3.70	-	-	No deficiency of embankment observed.
8	Gobari left at Baburampatna	-	OAE	-	-	1.000	Mahanadi	Gobari	Kendrapara	00 to 1.00 Km.	9.230 9.230	1.5:1 1.5:1	2.00 3.70	-	-	The top width has been restricted due to non-availability of Govt. land.
9	Gobari left at Dianpatna.	-	OAE	-	-	1.000	Mahanadi	Gobari	Kendrapara	00 to 1.00 Km.	9.10 / 9.10	1.5:1 1.5:1	3.50 3.70	-	-	The top width has been restricted due to non-availability of Govt. land.
10	Gobari left Embankment from Nahanga to Gulnagar	-	OAE	-	-	9.500	Mahanadi	Gobari	Kendrapara	00 to 9.50 Km.	11.00 11.00	1.5:1 1.5:1	3.00 3.70	400m Packing at Gulnagar	-	The top width has been restricted due to non-availability of Govt. land.
11	Gobari right embankment near Sadanandapur	-	OAE	-	-	0.600	Mahanadi	Gobari	Kendrapara	00 to 0.60 Km.	5.80/ 5.80	1.5:1 1.5:1	1.50 3.70	00 to 600m packing.	-	The top width has been restricted due to non-availability of Govt. land.
Total :-						39.140										

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Junior Engineer
Chandannagar Irr. Section
GOPALPUR

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Assistant Executive Engineer
Derabish Irr. Sub-Division
Chhata

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Assistant Engineer
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Addl. Tahasildar
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Superintending Engineer
Eastern Circle-II, Chandikhole
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Executive Engineer
Kendrapara Irrigation Division

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3/5/2021
Addl. Tahasildar
Derabish

DETAIL HEALTH STATUS OF THE EXISTING RIVER/SALINE EMBANKMENTS

NAME OF THE DIVISION :- KENDRAPARA IRRIGATION DIVISION, KENDRAPARA.

Name of Sub-Division:- Pattamundai Irrigation Sub-Division.

Embankment verification details at

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" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	Revetment "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	C.E.No.34 (b) A Brahmani right from RD 62.150 to 80.50 Km.	C.E.	-	-	-	7.10	Brahmani	Brahmani	Kendrapara	62.15 to 69.25 Km.	10.30 to 9.59 M 8.93 to 8.84	1.5:1 1.5:1	6.50 3.70	470 M RD 63.120 to 63.59 Km	-	
						7.15				69.25 Km to 76.40 Km.	9.59 to 8.88 8.84 to 8.41	1.5:1 1.5:1	6.50 3.70	200 M RD 71.200 Km to 71.400 Km		
						4.10				76.40 Km to 80.50 km.	8.88 to 8.47 8.41 to 6.63	1.5:1 1.5:1	6.00 3.70	4000 M RD 59 to 63.00		
2	Nilakanthapur Gherry. RD 00 to 2.480 Km.	C.E.	-	-	-	2.480	Brahmani	Brahmani	Kendrapara	00 to 2.480 Km.	8.56 to 8.10 8.56 to 8.10 M	1.5:1 1.5:1	6.50 3.70	300 M RD 00 to 50 M both side & 850 M to 1050M.	18 nos spur in between Nilakanthapur to Agadia village.	Renovation of spur & construction of 2 nos new spur is in progress by M/s OCC Ltd.

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
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
3	Uttikan embankment RD 00 to 11.260 Km.	CE	-	-	-	11.260	Brahmani	Brahmani	Kendrapara	00 to 11.26 Km.	7.48 to 6.35 M 8.48 to 7.35	1.5:1 1.5:1	12.00 3.70	Packing 1920M from RD 60 to 1980 M.	10 nos spurs at Nimapur. RD 1050, 1145, 1320, 1440, 1560, 1660, 1760, 1860, 1960 & 2065Mtr.	The TBL is being raised by Providing river side dowel which will be completed before June-2021.
4	Damarpur gherry. RD 00 to 8.80 Km.	-	O.A.E	-	-	8.800	Brahmani	Brahmani	Kendrapara	00 to 8.80 Km.	5.60 to 5.70 6.60 to 5.70	1.5:1 1.5:1	4.50 3.70	-	-	An Amount of Rs.1508.69 Lakhs has been sanctioned out of NABARD Assistance for raising & strengthening of Damarpur gherry. The work has been awarded to M/s OCC Ltd. & is in progress.
5	Panturi Saline gherry.	--	--	--	SE	7.0	Mahanadi	Gobari	Kendrapara	00 to 6.45 Km	4.80/4.80	1.5:1 1.5:1	3.00 3.00	2.00 to 2.10 Km Packing done	-	

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" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	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
6	Srirampurgherry	-	-	TRE	-	3.240	Brahmani	Brahmani	Kendrapara	00 to 3.24 Km.	4.00 to 5.40 4.00 to 5.40	1.50 1.50	3.00 1.80	-	5 nos spur at RD 2460M, 2705M, 2790M, 2875M, 2960M, 3035M.	
Total :-						51.13										

Sreyas
03.05.21
Senior Engineer
Alava-Irrigation Section

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3.5.21
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Gogua Irrigation Section

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Assistant Engineer
Chaudakulata Irrigation Section

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Alava-II Irrigation Section
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Mahesh
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Pattamundai

am
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Superintending Engineer
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tr
Collector
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DETAIL HEALTH STATUS OF THE EXISTING RIVER/SALINE EMBANKMENTS

NAME OF THE DIVISION :- KENDRAPARA IRRIGATION DIVISION, KENDRAPARA.

Name of Sub-Division:- Patkura/Derabish Irrigation Sub-Division.(Cuttack District)

Embankment verification embkt details

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" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	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
1	Chitrotpala right embankment from Mohamadpur to Biswanathpur RD 28.590 to 31.100 Km.	C.E.	-	-	-	2.510	Mahanadi	Chitrotpala	Cuttack	RD 28.590 to 31.100 Km	13.82 to 7.40 M 13.18 to 7.29	1.5:1 1.5:1	6.00 M 3.70 M	30.350 Km to 31.300 Km = 770 Mtr (Near village Biswanathpur & Kankada.)	Spur= 2 nos RD 29.825 M to 30.325 M.,	
2	C.E.No.44 (A) Nuna left embkt. RD 30.150 to 38.200 Km.	C.E.	-	-	-	8.350	Mahanadi	Nuna	Cuttack	30.150 to 38.200 Km	16.32 to 14.50 16.32 to 14.50	1.5:1 1.5:1	6.00 3.70	2.316 M Badathakan to Bharigola	9 nos. RD 30.500, 30.560, 30.620, 30.680, 30.740, 30.800, 30.860, 30.920	
					Total :-	10.860										

MS
3/5/21
A.E. Patkura

B. Ray
3/5/21
Assistant Executive Engineer
Derabish Irr. Sub-Division
Chhata

MS
3/5/21
TAHASILDAR
NISCHINTAKOILI

US
3/5/21
Superintending Engineer
Eastern Circle-II, Chandikhole

MS
03/05/2021
Executive Engineer
Kendrapara Irrigation Division

DETAIL HEALTH STATUS OF THE EXISTING RIVER/SALINE EMBANKMENTS

NAME OF THE DIVISION :- KENDRAPARA IRRIGATION DIVISION, KENDRAPARA.

Name of Sub-Division:- Derabish Irrigation Sub-Division. (Jajpur District)

Embankment verification Detail health status

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" Existing Design	Side Slope Existing Design	Top width "m" Existing Design	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
2	C.E.No.34(b) A Birupa right from RD 37.00 to 47.200 Km.	C.E.	-	-	-	10.20	Mahanadi	Birupa	Jajpur	RD 37.00 to 47.200 Km.	12.720 12.720	1.5:1 1.5:1	5.50 3.70	1000M from RD 40.300 to 41.300 Km	8 nos Spur RD 42.260, 42.320, 42.40, 44.10, 44.160, 44.240, 44.310, 44.380	
2	Benipur gherry RD 00 to 1.400 Km.	-	O.A.E	-	-	1.400	Mahanadi	Birupa	Jajpur	RD 00 to 1400 m.	12.70 to 12.50 12.70 to 12.50	1.5:1 1.5:1	5.00 3.70	100 Mtr near Dekudi. From RD 00 to 100M & RD 1060 M to 1400M.	04 nos spur at RD 1117, 1177, 1330, 1392	
Total :-						11.600										

Sd/-
3/5/21
Senior Engineer
Chandannagar Irr. Section
GOPALPUR

Sd/-
3/5/21
Assistant Executive Engineer
Derabish Irr. Sub-Division
Chhata

Bhena
3/5/21
BIPIN BHARI JENA
20 No. 7

am
03/05/2021
Executive Engineer
Kendrapara Irrigation Division

CS
3/5/21
Superintending Engineer
Eastern Circle-II, Chandikhole

♀
Collector & District Magistrate
Jajpur.

R. J. Das
JAMASILDAR
DARPAN
COLLECTOR & DISTRICT MAGISTRATE
JAJPUR