



**GOVERNMENT OF ODISHA
DEPARTMENT OF WATER RESOURCES**

**DETAILS HEALTH STATUS OF THE EXISTING RIVER AND
SALINE EMBANKMENTS UNDER
KHURDA IRRIGATION DIVISION, KHURDA.
FOR THE YEAR 2022-23**

**Superintending Engineer,
Khurda Irrigation Division,
Khurda.**

KHURDA IRRIGATION DIVISION

| Sl.No | DISTRICTS | Length of Embankment in Km | | | | TOTAL LENGTH IN Km. |
|-------|------------------|----------------------------|---------------|-------------|--------------|---------------------|
| | | C.E | O.A.E | T.R.E | S.E | |
| 1 | Khurda | 0.00 | 64.90 | 4.00 | 69.82 | 138.72 |
| 2 | PURI | 0.00 | 83.00 | 0.00 | 10.00 | 93.00 |
| 3 | Cuttack | 40.00 | 12.50 | 0.00 | 0.00 | 52.50 |
| | G.Total = | 40.00 | 160.40 | 4.00 | 79.82 | 284.22 |

M. N. S. 22
Superintending Engineer
Khurda Irrigation Division
Khurda

ABSTRACT OF EMBANKMENTS UNDER KHURDA IRRIGATION DIVISION, KHURDA
IN KHURDA DISTRICT

| Sl.No | Type of embankment | Length in Km |
|-------|--------------------|--------------|
| 1 | Capital | - |
| 2 | O.A.E | 64.90 |
| 3 | T.R.E | 4.00 |
| 4 | Saline | 69.82 |
| Total | | 138.72 |

M
20-4-22
Superintending Engineer
Khurda Irrigation Division
Khurda

VERIFICATION OF HADA LEFT AND RIGHT FLOOD EMBANKMENT
HALADIPADA TO KHARADA PALLI AND ARIKAMA TO PATAPUR SASAN
DTE. 19.04.2022

Officers Inspected the Embankment:-

- Miss Santoshini Dash, Tahasildar, Bolagarh.
Sri Akhya Kumar Behera, Asst. Executive Engineer, Khurda Irrigation Sub-Division.
Sri Pravas Chandra Pattanayak, Junior Engineer, Khurda Irrigation Section, Khurda.

Inspected the left embankment of Hada river from Haladipada to Kharadapalli.
The weak points 100m near Sagargaon is being restored by earth work and lurching with
surface packing. The embankment is in good condition and appears with stand the flood in
Hada river.

b) Inspected the right embankment of Hada river from Arikama to Patapursasa.
The embankment is in good condition and appears with stand the flood in Hada river.

S Santoshini Dash
19/4/22
Tahasildar
Bolagarh Tahasil

A K Behera
Asst. Executive Engineer
Khurda Irrigation Sub-Division

P C Pattanayak
19/4/22
Junior Engineer
Khurda Irrigation Section

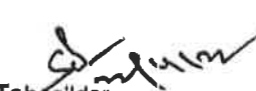
Joint verification report on Kusumidhar left and right embankment

Members Present:-


- 1) Sri Suresh Chandra Panda, Tahasildar, Chllika
- 2) Sri Akshaya Kumar Behera, Asst. Executive Engineer, Khurda Irrigation Sub-Division, Khurda
- 3) Sri Sanjay Kumar Sahoo, Asst. Engineer, Tangi Irrigation Section, Tangi

The joint verification of Kusumidhar left and right embankment from RD 00 to 1.5km near village Jaripada is conducted on 22.04.2022. The total length is 1.5km in between village Kalupada to Jaripada. Out of 1.5km there is existing flood bank in Kusumidhar left and right is 1.5 km. The restoration work to river embankment near village Jaripada to be completed in May, 2022.

So from the joint verification, it is observed that all necessary protections have been taken of different points with stacking of sand and gunny bags so the Kusumidhar left and right embankment will be safe from flood.


Tahasildar
Chllika
TAHASILDAR, CHILKA


Assistant Engineer
Tangi Irr. Section.,
Tangi


Assistant Exe. Engineer,
Khurda Irrigation Sub-Divn.
Khurda

VERIFICATION OF RIVER EMBANKMENT UNDER SALJA DAM SUB-DIVISION, BANPUR FOR THE YEAR 2022-23

| SL No | River Basin | Name of River /Saline embankment | District | Block | Constituency | Location | Officer visited the site | | | | REMARKS | |
|-------|----------------------|----------------------------------|----------|--------|--------------|--|----------------------------------|----------------------------------|----|----|---------|--|
| | | | | | | | JE/AE | AEE | EE | SE | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| 1 | Lower Mahanadi Basin | Salia | Khurda | Banpur | Chilika | Salia River embankment RD 00 to 2.5 Km | <i>[Signature]</i> 18.11.2022 | <i>[Signature]</i> 18.11.2022 | | | | No Vulnerable points found in the embankment |
| 2 | Lower Mahanadi Basin | Sapura | Khurda | Banpur | Chilika | Sapura River embankment RD 00 to 3.0 Km | <i>[Signature]</i> 18.11.2022 | <i>[Signature]</i> 18.11.2022 | | | | No Vulnerable points found in the embankment |
| 3 | Lower Mahanadi Basin | Saline Embankment | Khurda | Banpur | Chilika | Saline embankment from Barkul to Kumandala | <i>[Signature]</i> 18.11.2022 | <i>[Signature]</i> 18.11.2022 | | | | No Vulnerable points found in the embankment |

[Signature]
18.11.2022
18.11.2022

[Signature]
18.11.22
18.11.22
SALJA DAM SUB-DIV

[Signature]
18/04/22
Tabasildar
Banpur

| Sl. No | Name of the Embankment | Category of the Embkly. | | | Length in KM | Name of the Basin | Name of the River | District | Reach | Status of the Embankment (Reach wise) | | | Spur in Nos with location | 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 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 1 | Daya Right Embankment | | O.A.E | | | 1.00 | LMB | Daya | Khurda | 00km to 1.00 km | 9.00 | (1.5:1) | 5.00 to 5.50 | - | - | Earth work and both side packing work is in progress |
| 2 | Rajua right embankment | | O.A.E | | | 2.00 | L.M.B | Rajua | Khurda | 00km to 2.00km | 7.00 to 7.50 | (1:2:1) | 3.00 to 3.40 | RD 00km to RD 2.00km | | Widening the embankment with earth work and R/S packing is required. |
| 3 | Hada left embankment | | O.A.E | | | 5.50 | L.M.B | Hada | Khurda | 00km to 5.50km | 63.00 to 62.00 | (1:3:1) | 5.00 to 3.60 | | | Widening the embankment with earth work and R/S packing & launching work is required due to river flow is neaqrer to embankment |
| 4 | Hada right embankment | | O.A.E | | | 7.00 | L.M.B | Hada | Khurda | 00km to 7.00km | 63.00 to 62.00 | (1:3:1) | 3.40 to 3.00 | | | Widening the embankment with earth work and R/S packing & launching work is required due to river flow is neaqrer to embankment |
| 5 | Hada left embankment at Magura | | O.A.E | | | 2.50 | LMB | Hada | Khurda | 00 to 2.500km | 64.00 to 65.00 | (1.5:1) | 3.00 to 3.60 | | | Earthwork for widening, the river flow is very close to embankment so slope packing is required |
| 6 | Hada left at Barabati to Haiadipada | | O.A.E | | | 3.89 | LMB | Hada | Khurda | 00 to 3.89km | 64.00 to 65.00 | (1.5:1) | 3.00 to 3.30 | RD 2.00km to RD 2.20km | | Earthwork for widening, the river flow is very close to embankment so slope packing is required |
| 7 | Hada right from Tareswar Temple to Khauruni | | O.A.E | | | 4.70 | LMB | Hada | Khurda | 00 to 4.70km | 64.00 to 65.00 | (1.5:1) | 3.00 to 3.30 | RD 2.00km to RD 2.20km | | Earthwork for widening, the river flow is very close to embankment so slope packing is required |
| 8 | Hada left at Sanakumari | | O.A.E | | | 2.00 | LMB | Hada | Khurda | 00 to 2.00km | 64.00 to 65.00 | (1.5:1) | 3.00 to 3.30 | | | Earthwork for widening, the river flow is very close to embankment so slope packing is required |
| 9 | Hada left at Bindopada to Naysapatana | | O.A.E | | | 1.50 | LMB | Hada | Khurda | 00 to 1.50km | 63.50 to 65.00 | (1.5:1) | 3.00 to 3.40 | 1.20km to 1.34km | | Earthwork for widening, the river flow is very close to embankment so slope packing is required |
| 10 | Kusumidhar left embankment | | O.A.E | | | 3.25 | L.M.B | Kusumidhar | Khurda | 00km to 3.25km | 5.50 | (1:5:1) | 2.00 to 3.50 | 00 to 3.25 | | Widening the embankment with earth work and R/S packing is required |
| 11 | Kusumidhar Right embankment | | O.A.E | | | 3.25 | L.M.B | Kusumidhar | Khurda | 00km to 3.25km | 5.50 | (1:5:1) | 2.00 to 3.25 | 00 to 1.50 | | Widening the embankment with earth work and R/S packing is required |

| | | | | | | | | | | | | | | | | | |
|----|---------------------------------|--|--|--|-------|-----|-------|--|--------------|--------|------------------|----------------|---------|----------------|--|--|---|
| 13 | Block-I saline gherry | | | | | SE | 7.50 | | | Khurda | 00km to 7.50km | 3.20 | (1.5:1) | 4.00 to 4.50 | | | Widening the embankment with earth work and R/S packing is required |
| | | | | | | | | | | | 5.80km to 7.50km | 3.20 | (1.5:1) | 3.00 to 3.50 | | | Widening the embankment with earth work and R/S packing is required |
| 14 | Block-II Saline gherry | | | | L.M.B | SE | 5.30 | | | Khurda | 00km to 5.30km | 3.20 | (1.5:1) | 3.00 to 3.60 | | | Widening the embankment with earth work and R/S packing is required |
| 15 | Block-III saline gherry | | | | L.M.B | SE | 10.50 | | | Khurda | 1.80km to 7.80km | 3.2 | (2:1) | 3.60 | | | Earth work and both side packing work is in progress |
| | | | | | | | | | | | 7.80 to 10.50km | 2.80 to 3.00 | (1.5:1) | 3.00 to 3.60 | | | Widening the embankment with earth work and R/S packing is required |
| 16 | Subhadrapur saline gherry | | | | L.M.B | SE | 12.00 | | | Khurda | 0.00 to 12.00km | 0.30 | (1:1) | 0.50 to 0.60 | | | Reseoning the embankment with earth work and R/S packing is required |
| 17 | Subhadrapur cross saline gherry | | | | L.M.B | SE | 5.19 | | | Khurda | 00km to 5.19km | 3.20 | (1.5:1) | 5.00 | | | Earth work and both side packing work is in progress |
| 18 | Sitampur saline gherry | | | | L.M.B | SE | 3.30 | | | Khurda | 00km to 1.70km | 3.00 to 3.50 | (1.5:1) | 3.00 to 3.50 | | | Handed over to R.W. Dept, Khurda |
| | | | | | | | | | | | 1.70km to 3.30km | 3.00 to 3.50 | (1:3) | 3.00 to 3.20 | | | Earth work and both side packing work is in progress |
| 19 | Mangalajodi Saline Gherry | | | | L.M.B | S.E | 6.70 | | Chitika Lake | Khurda | 00 to 2.10km | 5.50m to 6.00m | (1.5:1) | 2.80 to 3.00 | | Both side except from 00m to 540m on lake side | Stone packing on lake side from RD 00m to 540mtr |
| | | | | | | | | | | | 2.10km to 2.61km | 2.90m | (1.5:1) | 3.60m | | Both side packing upto 2500m | In good condition. Packing required from 2500m to 2610m on both sides |
| | | | | | | | | | | | 2.61km to 3.50km | 2.00m to 2.50m | (1:1) | 2.50m to 3.00m | | | Earth work to maintain design section with TBL 3.20M TBW 3.60M both side packing required |
| | | | | | | | | | | | 3.50 to 4.50km | 2.50m to 3.00m | (1:1) | 2.50m to 3.00m | | | Earth work to maintain design section with TBL 3.20M TBW 3.60M both side packing required |
| | | | | | | | | | | | 4.50 to 5.70km | 3.00m | (1.5:1) | 3.60m | | Both side packing | In good condition |

| 20 | Block -III Cross gherry | | | S.E | 2.00 | LMB | Chilika | Khurda | 00 to 2.00km | 2.00 | (1:1) | 1.5 | | Earth work to maintain design section with TBL 3.20M TBW 3.60M |
|----|---|--|-----|-----|-------|-----|----------|--------|-----------------------------------|-----------------|--------------------|-------------|--------------------------|---|
| 21 | Block -II Cross gherry left side Kathilagotha Drain | | | S.E | 3.60 | LMB | Chilika | Khurda | 00 to 2.07km | 2.00 | (1:1.50) | 2.40 | | Earth work to maintain design section with TBL 3.20M TBW 3.60M |
| 22 | Block -II Cross gherry right side Kathilagotha Drain | | | S.E | 2.02 | LMB | Chilika | Khurda | 2.01 to 3.60km 00 to 2.02km | 2.00 3.20 | (1:1.50) 1:1.50 | 2.40 3.6 | 60 to 1000m for 1m ht | -do- In good condition stone packing required to both side slope |
| 23 | Saline embankment from Soran to Kalupadaghat and Balinasi | | | S.E | 2.61 | LMB | Chilika | Khurda | 00 to 0.40km | 2.00 | 1:1 | 3.00 | | Earth work to maintain design section with TBL 3.20M TBW 3.60M |
| | | | | | | | | | 0.40 to 2.50km | NSL | | | | Earth work to maintain design section with TBL 3.20M TBW 3.60M |
| | | | | | | | | | 2.50 to 2.605km | 2.00 | 1:1 | 3.00 | | Earth work to maintain design section with TBL 3.20M TBW 3.60M |
| 24 | Malaguni left embankment from Golabai to Atharabatia | | OAE | - | 4.47 | LMB | Malaguni | Khurda | 0.0 - 0.78km | 10.20- 9.86 | 1:1.50 | 3.40-4.00 | | Design TBL 10.10m to 9.83m 350m long retaining wall required |
| | | | | | | | | Khurda | 0.78 - 2.51km | 9.86-9.00 | 1:1.50 | 3.20-4.00 | 25m near Naikulapatna | Earthwork for widening, launching, packing required due to river flow is very close to embkt |
| | | | | | | | | Khurda | 3.24 - 4.27km | 8.63-7.60 | 1:1.50 | 3.80-4.00 | | Design TBL 8.96 to 8.63m Earth work for Raising & strengthening , required. |
| | | | | | | | | Khurda | 5.60 - 5.80km | 6.90-7.05 | (1:1.50) | 3.40-4.50 | 120m at RD 5520m | Design TBL 7.60 to 7.22m Launching & packing required. |
| 25 | Malaguni right embankment from Rameswar to Rajakhama | | OAE | - | 6.365 | LMB | Malaguni | Khurda | 00 -1.68km | 11.95- 10.78 | (1:1.4) | 3.00-3.50 | | widening with earthwork. Retaining wall 350m long and packing 300m long required. |

| | | | | | | | | | | Year massive crops loss in 2013 "PHAILIN" | severe | cyclone |
|-------|--|--|--|--|--|--|--|--|--|---|--------|--|
| | | | | | | | | | | | No | |
| | | | | | | | | | | | No | Both the embankment required raising, strengthening, Stone packing with guard wall as the banks are scouring every year. |
| | | | | | | | | | | | No | |
| Total | | | | | | | | | | | | |
| | | | | | | | | | | 138.72 | | |

M. Kumar
 Superintending Engineer
 Khurda Irrigation Division
 Khurda

Bhubaneswar
 Additional Chief Engineer
 Central Irrigation Circle
 Bhubaneswar - 12

Accepted
4.5.2012
 Contractor *B. B. B. B. B.*
 Khurda

ABSTRACT OF EMBANKMENTS UNDER KHURDA IRRIGATION DIVISION, KHURDA
IN PURI DISTRICT

| Sl.No | Type of embankment | Length in Km |
|-------|--------------------|--------------|
| 1 | Capital | - |
| 2 | O.A.E | 83.00 |
| 3 | T.R.E | - |
| 4 | Saline | 10.00 |
| Total | | 93.00 |

M. S. S.
20-4-22

Superintending Engineer
Khurda Irrigation Division
Khurda

**JOINT VERIFICATION OF DAYA RIGHT, RAJUA LEFT AND RIGHT & MAKARA RIGHT
FLOOD EMBANKMENT FROM BADALPUR TO BALIPATANA, BADAPUT TO SIMILIPATANA
AND BALABHADRAPUR TO SARASWATINAGAR ON DATE 20.04.2022**

Officers Inspected the Embankment:-

-) **Sri Laxmidhar Maharana, Tahasildar, Kanasa**
-) **Sri Akhya Kumar Behera, Asst. Executive Engineer, Khurda Irrigation Sub-Division.**
-) **Sri Pravas Chandra Pattanayak, Junior Engineer, Khurda Irrigation Section, Khurda.**

) **Inspected the left embankment of Rajua river from Badaput to Similipatana.**

The weak points near Badaput is being restored by earth work. The embankment is in good condition and appears to with stand the flood in Rajua river.

) **Inspected the right embankment of Rajua river from Barimanda to Dholapatana. The weak points of the embankments are being restored by earth work. The Matlapada breach has been restored with earth work and packing. The embankment is in good condition and appears to with stand the flood in Daya river.**

) **Inspected the left & right embankment of Makara river from Balabhadrapur to Saraswati Nagar & Malagunt right embankment. The weak points of the embankments are being restored by earth work & H.G stone packing. The embankment is in good condition and appears to withstand the flood in Makara river.**

**Tahasildar
Kanasa Tahasil**

**Junior Engineer
Khurda Irrigation Section**

**Asst. Executive Engineer
Khurda Irrigation Sub-Division**

NAME OF THE DIVISION: KHURDA IRRIGATION DIVISION, KHURDA

| Sl No | Name of the Embankment | Category of the Embk. | | | Length in KM | Name of the Basin | Name of the River | District | Reach | Status of the Embankment (Reach wise) | | | Spur in Nos with location | 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 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 1 | Malaguni left embankment from Golabal to Atharabatia | - | OAE | - | - | 4.86 | LMB | Malaguni | Puri | 4.27 - 5.60km | 8.63-7.60 | 1:1.50 | 3.80-4.00 | | | Design TBL 8.96 to 8.63m Earth work for Raising & strengthening, required. |
| | | | | | | | | | Puri | 5.80 - 9.33km | 7.60-6.90 | 1:1.50 | 3.40-4.00 | | | Design TBL 8.63 to 7.60m Earth work for Raising & strengthening, required. |
| 2 | Daya Right Embankment | | O.A.E | | | 13.20 | LMB | Daya | Puri | 1.00km to 4.50km | 9.00 to 9.50 | (1:5:1) | 5.00 to 5.50 | RD 5.50 to 6.50 | | Handed over to R.W. Department, Puri |
| | | | | | | | | | Puri | 4.50km to 6.50km | 9.00 to 9.50 | (1:5:1) | 5.00 to 5.50 | RD 5.50 to 6.50 | | Handed over to R.W. Department, Puri |
| | | | | | | | | | Puri | 6.50km to 11.00km | 9.00 to 9.50 | (1:5:1) | 5.00 to 5.50 | | 5nos. RD 8.80km to RD 9.00km & 4nos from RD 9.70km to RD 9.80km | Earth work and river side packing work is under progress |
| | | | | | | | | | Puri | 11.00km to 14.20km | 9.00 to 9.50 | (1:5:1) | 5.00 to 5.50 | | | Earth work is completed by R.W. Department, Puri and R/S packing and launching work is required due to river flow is nearer to embankment |
| 3 | Nankera Gherry | | O.A.E | | | 1.84 | L.M.B | Daya | Puri | 00km to 1.84km | 8.00 | (1:2:1) | 3.00 to 3.50 | | | Resectioning the embankment with top width 5m and R/S packing to be done |
| 4 | Rajua left embankment | | O.A.E | | | 9.50 | L.M.B | Rajua | Puri | 00km to 9.50km | 8.00 | (1:5:1) | 4.00 to 3.60 | RD 4.50km to RD 6.00km | | Widening the embankment with earth work and R/S packing is required and also launching work is required due to river flow is nearer to embankment |
| 5 | Rajua right embankment | | O.A.E | | | 2.20 | L.M.B | Rajua | Puri | 2.00km to 4.20km | 7.00 to 7.50 | (1:2:1) | 3.00 to 3.60 | RD 2.00km to RD 4.20km | | Widening the embankment with earth work and R/S packing is required. |
| 6 | Sansaut Gherry | | O.A.E | | | 0.60 | L.M.B | Rajua | Puri | 00km to 0.60km | 7.00 | (1:2:1) | 3.00 | RD 00km to RD 0.60km | | Widening the embankment with earth work and R/S packing is required. |

ABSTRACT OF EMBANKMENTS UNDER KHURDA IRRIGATION DIVISION, KHURDA
IN CUTTACK DISTRICT

| Sl.No | Type of embankment | Length in Km |
|-------|--------------------|--------------|
| 1 | Capital | 40.00 |
| 2 | O.A.E | 12.50 |
| 3 | T.R.E | - |
| 4 | Saline | - |
| Total | | 52.50 |

M. S. S.
30/4/22

Superintending Engineer
Khurda Irrigation Division
Khurda

**CUTTACK DISTRICT
NAME OF THE SUB-DIVISION; KHURDA & SALIA 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) | | Revetment packing "m" with location | Spur in Nos with location | Brief description about deficiency in parameters | |
|-------|---------------------------|----------------------------|-------|--------------|-------------------|-------------------|----------|--------------------|---------------------------------------|------------|-------------------------------------|--|--|---------------|
| | | C.E | O.A.E | | | | | | TBL "m" | Side Slope | | | | Top width "m" |
| 1 | Mahanadi right embankment | 3 | 4 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| | | CE | | 40.00 | L.M.B | Mahanadi | Cuttack | 00 to 0.20km | 43.80km to 43.40km | (1:5:1) | 3.60 to 4.00 | | 0.20km | |
| | | | | | | | | 0.20 to 4.80km | 43.40 to 42.12 | (1:5:1) | 3.60 to 5.00 | 200 to 500 | 0.260, 0.340 & 0.460km | |
| | | | | | | | | 4.80 to 12.60km | 42.40 to 40.30 | (1:5:1) | 3.00 to 3.50 | 4800 to 5150, 6200 to 6700, 8000 to 8200, 9000 to 10700, 11300 to 11500 & 11500 to 12600 | 11.00, 11.40, 11.60, 11.80, 12.00 & 12.20km | |
| | | | | | | | | 12.60 to 13.50km | | | | | | |
| | | | | | | | | 13.50 to 24.50km | 39.60 to 39.40km | (1:5:1) | 2.80 to 3.50 | 13.500 to 15.300, 23.000 to 24.000 | 14.20, 14.35, 14.55, 20.04, 20.80, 21.20, 21.40, 21.00, 21.60, 21.80, 21.90, 22.00 & 22.20km | |
| | | | | | | | | 24.50 to 24.585 | | | | | | |
| | | | | | | | | 24.585 to 26.10 | 36.50 to 37.60km | (1:5:1) | 5.00 | | | |
| | | | | | | | | 26.10 to 26.40 | | | | | | |
| | | | | | | | | 26.40 to 27.10 | 36.50 to 37.60km | (1:5:1) | 2.80 to 3.50 | | | |
| | | | | | | | | 27.10 to 28.00 | | | | | | |
| | | | | | | | | 28.00 to 28.90 | | | | | | |
| | | | | | | | | 28.90 to 29.10km | | | | | | |
| | | | | | | | | 29.10km to 30.10km | 35.50 to 36.50 | (1:5:1) | 2.50 to 3.50 | 28000 to 28500 | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | 35.50 to 36.50km | (1:5:1) | 3.00 to 4.00 | | | |

Joint verification report on Mahanadi right embankment of Mahanadi from Baldeswar to Makundapur on dated 16.04.2022

Members Present:-

- 1) Sri Ranjan Kumar Jena , Sub-Collector, Banki
- 2) Sri Satya Ranjan Panda, Tahasildar, Banki
- 5) Sri Sri Akshaya Kumar Behera, Asst. Executive Engineer, Khurda Irrigation Sub-Division, Khurda
- 3) Sri Srimant Kumar Tripathy, Asst. Engineer, Banki Irrigation Section, Banki


The joint verification of Mahanadi right embankment from village Baldeswar to Makundapur is conducted on 16.04.2022. The total length is 25km in between village Baldeswar to Makundapur. Out of 25km there is existing flood bank in Mahanadi right is 24km. The restoration work to river embankment near village- Baldeswar, Ramanath, Rajib, Botolama, Bedapur, Chakapada, are completed in March, 2022.

So from the joint verification, it is observed that all necessary protections have been taken of different points with stacking of sand and gunny bags so the Mahanadi right embankment from village Baldeswar to Makundapur will be safe during flood.


Sub-Collector,
Banki


Tahasildar
Banki


Assistant Engineer,
Banki Irr. Section.,
Banki


Assistant Exe. Engineer,
Khurda Irrigation Sub-Divn.
Khurda

Countersigned


Collector, Cuttack

Joint verification report on Mahanadi right embankment of Mahanadi from Makundapur to Pathapur on dated 16-4-22

Members Present:-

- 1) Sri Ranjan Kumar Jena , Sub-Collector, Banki
- 2) Sri Khitish Kumar Behera, Tahasildar, Dompara
- 3) Sri Akshaya Kumar Behera, Asst. Executive Engineer, Khurda Irrigation Sub-Division, Khurda
- 4) Sri Srimant Kumar Tripathy, Asst. Engineer, Banki Irrigation Section, Banki

The joint verification of Mahanadi right embankment from village Makundapur to Pathapur is conducted on 16-4-22. The total length is 15km in between village Makundapur to Bhagipur. Out of 15km there is existing flood bank in Mahanadi right is 7 km. The restoration work to river embankment near village Karabar, Rana, Jatamundia, Gayalabanka, Makundapur completed in March, 2022.

So from the joint verification, it is observed that all necessary protections have been taken of different points with stacking of sand and gunny bags so the Mahanadi right embankment from village Makundapur to Bhagipur will be safe from flood.



Sub-Collector,
Banki


Tahasildar
Banki-Dampada


Assistant Engineer,
Banki Irr. Section.,
Banki


Assistant Exe. Engineer,
Khurda Irrigation Sub-Divn.
Khurda

Countersigned


Collector, Cuttack