



GOVERNMENT OF ODISHA
DEPARTMENT OF WATER RESOURCES
EMBANKMENT VERIFICATION REPORT
OF
JAJPUR IRRIGATION DIVISION, JAJPUR
FOR THE YEAR 2022

**Superintending Engineer,
Jajpur Irrigation Division.**

ABSTRACT

Embankment Health Status of Jaipur Irrigation Division for the Year - 2022

| Sl. NO. | NAME OF SECTION | Length of Embankment In Km. | | | | | | REMARKS |
|---------|-----------------|-----------------------------|----------------|----------------|--------------|----------------|---|---------|
| | | C.E. | O.A.E. | T.R.E. | S.E. | TOTAL | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 1 | Rudhia | 21.910 | 11.650 | 21.200 | 0.000 | 54.760 | | |
| 2 | Section-I | 22.100 | 9.507 | 0.402 | 0.000 | 32.009 | | |
| 3 | Section-II | 16.000 | 2.700 | 20.700 | 0.000 | 39.400 | | |
| 4 | Dasarathpur | 0.000 | 3.000 | 30.500 | 0.000 | 33.500 | | |
| 5 | Sendhapur | 0.000 | 18.900 | 0.000 | 0.000 | 18.900 | | |
| 6 | Dhusuri | 0.000 | 18.600 | 38.465 | 9.000 | 66.065 | | |
| 7 | Dhamnagar | 0.000 | 5.130 | 23.660 | 0.000 | 28.790 | | |
| 8 | Birjharpur | 10.800 | 22.800 | 14.937 | 0.000 | 48.537 | | |
| 9 | Ratang | 0.000 | 0.000 | 4.085 | 0.000 | 4.085 | | |
| 10 | Singhpur | 0.000 | 37.020 | 8.300 | 0.000 | 45.320 | | |
| 11 | Akhuapada | 10.600 | 8.154 | 7.216 | 0.000 | 25.970 | | |
| 12 | Bhandaripokhari | 0.000 | 1.000 | 5.600 | 0.000 | 6.600 | | |
| 13 | Bhadrak | 5.615 | 1.718 | 0.000 | 0.000 | 7.333 | | |
| 14 | Barikpur | 0.000 | 0.804 | 12.500 | 0.000 | 13.304 | | |
| | | 87.025 | 140.983 | 187.565 | 9.000 | 424.573 | | |

Superintending Engineer
Jaipur Irrigation Division

[Signature]
04/11/2022

Additional Chief Engineer
Eastern Circle-II, Chandikhole

[Signature]
04/11/2022

Collector-Cum-District Magistrate
Jaipur

[Signature]

ABSTRACT
Embankment Health Status of Jaipur Irrigation Division
Pertaining to Jaipur District for the Year - 2022

| SL. NO. | NAME OF SECTION | Length of Embankment In Km. | | | | | | REMARKS |
|---------|-----------------|-----------------------------|---------------|----------------|--------------|----------------|---|---------|
| | | C.E. | O.A.E. | T.R.E. | S.E. | TOTAL | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 1 | Rudhia | 21.910 | 11.650 | 21.200 | 0.000 | 54.760 | | |
| 2 | Section-I | 22.100 | 9.507 | 0.402 | 0.000 | 32.009 | | |
| 3 | Section-II | 16.000 | 2.700 | 20.700 | 0.000 | 39.400 | | |
| 4 | Dasarathpur | 0.000 | 3.000 | 30.500 | 0.000 | 33.500 | | |
| 5 | Biniharpur | 10.800 | 22.800 | 14.937 | 0.000 | 48.537 | | |
| 6 | Ratang | 0.000 | 0.000 | 4.085 | 0.000 | 4.085 | | |
| 7 | Singhpur | 0.000 | 37.020 | 6.300 | 0.000 | 43.320 | | |
| | | 70.810 | 86.677 | 100.124 | 0.000 | 257.611 | | |

A. J. Sharma
Superintending Engineer
Jaipur Irrigation Division

D. Patel
Additional Chief Engineer
Eastern Circle-II, Chandikhole

ABSTRACT
Embankment Health Status of Jaipur Irrigation Division
Pertaining to Bhadrak District for the Year - 2022

| SL. NO. | NAME OF SECTION | Length of Embankment In Km. | | | | | | REMARKS |
|---------|-----------------|-----------------------------|---------------|---------------|--------------|----------------|---|---------|
| | | C.E. | O.A.E. | T.R.E. | S.E. | TOTAL | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| 1 | Sendhapur | 0.000 | 18.900 | 0.000 | 0.000 | 18.900 | | |
| 2 | Dhusuri | 0.000 | 18.600 | 38.465 | 9.000 | 66.065 | | |
| 3 | Dhamnagar | 0.000 | 5.130 | 23.660 | 0.000 | 28.790 | | |
| 4 | Akhuapada | 10.600 | 8.154 | 7.216 | 0.000 | 25.970 | | |
| 5 | Chandarpokhari | 0.000 | 1.000 | 5.000 | 0.000 | 6.000 | | |
| 6 | Bhadrak | 5.615 | 1.718 | 0.000 | 0.000 | 7.333 | | |
| 7 | Barikpur | 0.000 | 0.804 | 12.500 | 0.000 | 13.304 | | |
| | | 16.215 | 54.306 | 87.441 | 9.000 | 166.962 | | |

(Signature)
 Superintending Engineer
 Jaipur Irrigation Division

(Signature)
 Additional Chief Engineer
 Eastern Circle-II, Chandikhole

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION
 NAME OF THE SUB DIVISION : JAJPUR IRRIGATION SUB DIVISION, JAJPUR
 NAME OF THE SECTION: RUDHIA IRRIGATION SECTION

| Sl. No. | Name of the Embankment | Category of the Embknt. | | | | 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 with Location | Spur in Nos with location | | |
| 1 | | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | | |
| | FPE from Raghupur to Railway line | | | TRE | | 12.00 | Baitarani | Baitarani right | Jajpur | 6.00 to 12.00 | 28.88 to 28.69 | 1.5:1 | 2.00 | | | | Design TBL achieved |
| | | | | | | | | | | 0.00 to 6.00 | 29.10 to 28.88 | 1.5:1 | 2.00 | | | | Design TBL achieved |
| | CE No.3A | CE | | | | 11.81 | Baitarani | Baitarani right | Jajpur | | 25.10 to 24.45 | 2:1 | 7.50 | | | | Design TBL achieved |
| | CE No.2A | CE | | | | 10.100 | Baitarani | Baitarani right | Jajpur | | 21.43 to 18.42 | 2:1 | 7.50 | | | | Design TBL achieved |
| | OAE No.4B | | OAE | | | 7.200 | Baitarani | Budha left | Jajpur | | 20.85 to 16.80 | 2:1 | 7.50 | | | | Design TBL achieved |
| | Budha Guide bundha | | | TRE | | 3.200 | Baitarani | Budha left | Jajpur | | 20.52 | 2:1 | 7.50 | | | | Design TBL achieved |
| | Nuapada Trilochanpur TRE | | | TRE | | 6.00 | Baitarani | Budha right | Jajpur | | 22.80 to 18.80 | 2:1 | 6.00 | | | | Design TBL achieved |
| | OAE No.14B | | OAE | | | 4.45 | Brahamani | Kharasua left | Jajpur | | 17.44 | 1.5:1 | 3.00 | | | | Design TBL achieved |


 Assistant Engineer
 Rudhia Irrgn. Section


 Deputy Executive Engineer
 Jajpur Irrigation Sub-Division


 Suprintending Engineer
 Jajpur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION
 NAME OF THE SUB DIVISION : JAJPUR IRRIGATION SUB DIVISION, JAJPUR
 NAME OF THE SECTION : JAJPUR IRRIGATION SECTION NO-1

| S/L 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.RE | S.E | TBL "m" | | | | | | Side Slope | Top width "m" | Revetment Packing with Location | Spur in Nos with location | | | |
| 1 | CE No.2A from RD 10.100 to 21.540 km | CE | | | | | 11.440 | Batarani | Batarani right | Jajpur | 10.100 to 15.100 15.100 to 21.540 | 12 | 13 | 14 | 15 | 16 | 17 | |
| 2 | OAE No.7B | | OAE | | | | 2.307 | Batarani | Batarani right | Jajpur | | 18.08 to 15.58 | 2:1 | 5.50 | | | Design TBL achieved | |
| 3 | Panasa Ghery Bundha | | OAE | | | | 7.200 | Batarani | Batarani right | Jajpur | | 21.15 to 20.61 | 2:1 | 5.50 | | | Design TBL achieved | |
| 4 | Kaikata Ghery | | | TRE | | | 0.402 | Batarani | Batarani right | Jajpur | | 12.99 to 12.92 | 1.5:1 | 3.00 | | | Design TBL achieved | |


 Assistant Engineer
 Irrgn. Section No -I, Jajpur


 Asst. Executive Engineer
 Jajpur Irrigation Sub-Division


 Suprintending Engineer
 Jajpur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION

NAME OF THE SUB DIVISION : JAJPUR IRRIGATION SUB DIVISION, JAJPUR

NAME OF THE SECTION: JAJPUR IRRIGATION SECTION NO-II

| N | 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 with Location | Spur in Nos with location | | |
| 2 | CE No.5A from RD 00 to 16.00km | CE | | | | 16.00 | Batarani | Budha & Kharasuan | Jaipur | 0.00 to 6.50 6.50 to 16.00 | 16.8 15.65 | 1.5:1 1.5:1 | 7.50 7.50 | | | Design TBL achieved Design TBL achieved | |
| | OAE No.13 (C) b on Kharasuan Right | | OAE | | | 1.100 | Brahmani | Kharasuan | Jaipur | 0.00 to 1.066 | 15.52 | 1.5:1 | 5.00 | | | Design TBL achieved | |
| | Kumar Ghai on Kharasuan Right | | OAE | | | 1.600 | Brahmani | Kharasuan | Jaipur | 0.00 to 1.600 | 14.55 | 1.5:1 | 5.00 | | | Design TBL achieved | |
| | Rishipur Debil TRE | | | TRE | | 2.500 | Brahmani | Kharasuan | Jaipur | 0.00 to 2.50 | 15.00 | 1.5:1 | 5.00 | | | Design TBL achieved | |
| | Mahamad Zamapur TRE | | | TRE | | 1.300 | Brahmani | Kharasuan | Jaipur | 0.00 to 1.30 | 14.48 | 1.5:1 | 5.00 | | | Design TBL achieved | |
| | Paridabad Banta TRE | | | TRE | | 8.500 | Brahmani | Kharasuan | Jaipur | 0.00 to 8.50 | 16.55 | 2:1 | 5.00 | | | Design TBL achieved | |
| | Sathia Tikiri TRE | | | TRE | | 1.300 | Brahmani | Kharasuan | Jaipur | 0.00 to 1.20 | 14.43 | 2:1 | 5.00 | | | Design TBL achieved | |
| | Trilochanpur Budha ghat TRE | | | TRE | | 5.500 | Batarani | Budha | Jaipur | 0.00 to 1.10 | 16.80 | 1.5:1 | 5.00 | | | Design TBL achieved | |
| | Tanti Ghai Left TRE | | | TRE | | 1.600 | Brahmani | Kharasuan | Jaipur | 0.00 to 1.750 | 15.00 | 1.5:1 | 5.00 | | | Design TBL achieved | |


 09/05/2022
 Assistant Engineer
 Jaipur Irrgn. Sec No.II


 Asst. Executive Engineer
 Jaipur Irrigation Sub-Division


 Suprintending Engineer
 Jaipur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

ME OF THE DIVISION : JAJPUR IRRIGATION DIVISION

ME OF THE SUB DIVISION : JAJPUR IRRIGATION SUB DIVISION, JAJPUR

ME OF THE SECTION : DASRATHPUR IRRIGATION SECTION

| Name of the Embankment | Category of the Embknt. | | | | | 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 with Location | Spur in Nos with location | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
| CENo.2A from RD21.540 to 32.200 Km | C.E | | | | 10.66 | BAITARANI | BAITARANI | Jaipur | 21.540 to 32.200 | 14.18 to 10.98 | 2:1 | 7.5 | | | Design TBL achieved | |
| OAE No.1(a)B | | OAE | | | 3.00 | BAITARANI | BAITARANI | Jaipur | 0.00 to 4.00 | 11.30 to 10.50 | 1.5:1 | 5.00 | | | Design TBL achieved | |
| Palla sahi to Duttapur TRE | | | TRE | | 4.830 | BAITARANI | BAITARANI | Jaipur | 0.00 to 3.00 | 10.50 to 10.00 | 1.5:1 | 5.00 | | | Design TBL achieved | |
| Duttapur to Balipatana | | | TRE | | 5.00 | BAITARANI | BAITARANI | Jaipur | 0.00 to 3.00 | 10.00 to 9.50 | 1.5:1 | 5.00 | | | Design TBL achieved | |
| Balipatan to Kayan TRE | | | TRE | | 7.170 | BAITARANI | BAITARANI | Jaipur | 0.00 to 3.00 | 9.50 to 8.70 | 1.5:1 | 5.00 | | | Design TBL achieved | |
| Bhnmacharipatana to Kantapada | | | TRE | | 5.50 | BAITARANI | KANI RIGHT | Jaipur | 0.00 to 5.50 | 10.80 to 9.80 | 1.5:1 | 3.60 | | | Design TBL achieved | |
| Bhnmacharipatana to Kantapada | | | TRE | | 5.50 | BAITARANI | KANI LEFT | Jaipur | 0.00 to 5.50 | 10.80 to 9.80 | 1.5:1 | 3.60 | | | Design TBL achieved | |
| Jaitra Gherry Bundha | | | TRE | | 2.50 | BAITARANI | BAITARANI | Jaipur | | | 1.5:1 | 3.75 | | | Design TBL achieved | |

[Signature]
30/11/2022
Assistant Engineer
Dasarathpur Irrgn. Section

[Signature]
Asst. Executive Engineer
Jaipur Irrigation Sub-Division

[Signature]
Suprintending Engineer
Jaipur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION

NAME OF THE SUB DIVISION : BINJHARPUR IRRIGATION SUB DIVISION

NAME OF THE SECTION : BINJHARPUR IRRIGATION SECTION

| N | 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) | | | | Spur in Nos with location | Brief description about deficiency |
|---|-----------------------------|------------------------|-------|-------|-----|---------|---------------|-------------------|-------------------|----------|-------|--|---------------|---------------------------------|---------------------|---------------------------|------------------------------------|
| | | C.E | O.A.E | T.R.E | S.E | TBL "m" | | | | | | Side Slope | Top width "m" | Revetment Packing with Location | | | |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | | |
| | OAE No.12B | | OAE | | | 7.200 | Brahmani | KHARASUAN RIGHT | JAJPUR | | 12.50 | 1.5:1 | 3.50 | | Design TBL achieved | | |
| | OAE No.11B | | OAE | | | 3.200 | Brahmani | KHARASUAN RIGHT | JAJPUR | | 10.20 | 1.5:1 | 3.40 | | Design TBL achieved | | |
| | OAE No.10B | | OAE | | | 5.200 | Brahmani | KHARASUAN RIGHT | JAJPUR | | 10.30 | 1.5:1 | 4.00 | | Design TBL achieved | | |
| | OAE No.6B | | OAE | | | 7.200 | Brahmani | KHARASUAN LEFT | JAJPUR | | 10.50 | 1.5:1 | 5.00 | | Design TBL achieved | | |
| | CE No.5A | CE | | | | 10.800 | Brahmani | KHARASUAN LEFT | JAJPUR | | 13.00 | 1.5:1 | 3.50 | | Design TBL achieved | | |
| | Raipur TRE | | | TRE | | 2.000 | Brahmani | KHARASUAN RIGHT | JAJPUR | | 12.00 | 1.5:1 | 3.00 | | Design TBL achieved | | |
| | Rautara Sluice guide bundha | | | TRE | | 1.200 | Brahmani | KHARASUAN RIGHT | JAJPUR | | 11.50 | 1.5:1 | 3.00 | | Design TBL achieved | | |
| | Rautara Gherry | | | TRE | | 1.800 | Brahmani | KHARASUAN RIGHT | JAJPUR | | 11.80 | 1.5:1 | 3.00 | | Design TBL achieved | | |
| | Banapur TRE | | | TRE | | 1.500 | Brahmani | KHARASUAN RIGHT | JAJPUR | | 11.00 | 1.5:1 | 2.50 | | Design TBL achieved | | |
| | Chandramunha TRE | | | TRE | | 1.437 | Brahmani | KHARASUAN RIGHT | JAJPUR | | 10.50 | 1.5:1 | 2.50 | | Design TBL achieved | | |
| | Malipur TRE | | | TRE | | 2.000 | Brahmani | KHARASUAN RIGHT | JAJPUR | | 10.30 | 1.5:1 | 2.50 | | Design TBL achieved | | |
| | Ranapur TRE | | | TRE | | 1.000 | Brahmani | KHARASUAN RIGHT | JAJPUR | | 10.00 | 1.5:1 | 2.50 | | Design TBL achieved | | |
| | Ranapur Kumbhar Sahi | | | TRE | | 1.000 | Brahmani | KHARASUAN RIGHT | JAJPUR | | 10.00 | 1.5:1 | 2.50 | | Design TBL achieved | | |
| | Bodua Gherry | | | TRE | | 3.000 | Brahmani | TANTI GHAI LEFT | JAJPUR | | 10.80 | 1.5:1 | 2.50 | | Design TBL achieved | | |


 28.11.22
 Assistant Engineer
 Binjharpur Irrgn. Section


 30/11/22
 Assistant Executive Engineer
 Binjharpur Irrigation Sub-Divn


 01/12/2022
 Superintending Engineer
 Jaipur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION

NAME OF THE SUB DIVISION : BINJHARPUR IRRIGATION SUB DIVISION

NAME OF THE SECTION: RATLANG 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 with Location | Spur in Nos with location | 17 | |
| 1 | Madhiali Diha Sahi | | | TRE | | 3.125 | Brahmani | TANTI GHAI LEFT | JAJPUR | | 10.80 | 1.5:1 | 2.50 | ---- | ---- | Design TBL achieved | |
| 2 | Ratalanga Sadakpur | | | TRE | | 0.960 | Brahmani | TANTI GHAI LEFT | JAJPUR | | 10.20 | 1.5:1 | 2.50 | ---- | ---- | Design TBL achieved | |


23/11/22

Asst. Engineer
Ratang Irrgn. Section


23/11/22

Assistant Executive Engineer
Binjharpur Irrigation Sub-Divn


23/11/22

Superintending Engineer
Jajpur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION
 NAME OF THE SUB DIVISION : BINJHARPUR IRRIGATION SUB DIVISION
 NAME OF THE SECTION: SINGHPUR IRRIGATION SECTION

| S.N | 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) | | | | 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 with Location | | | |
| 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 |
| 1 | OAE No.7B | | | OAE | | | 10.720 | Brahmani | KHARASUAN LEFT | JAJPUR | | 9.50 | 1.5:1 | 6.00 | | | Design TBL achieved |
| 2 | Jari Guide bundha | | | OAE | | | 6.300 | Brahmani | KHARASUAN LEFT | JAJPUR | | 8.00 | 2:1 | 6.00 | | | Design TBL achieved |
| 3 | Nuamahara Left | | | OAE | | | 20.00 | Brahmani | NUAMAHARA | JAJPUR | | 7.50 | 2:1 | 6.00 | | | Design TBL achieved |
| 4 | Nuamahara Right | | | | TRE | | 8.300 | Brahmani | NUAMAHARA | JAJPUR | | 6.50 | 1.5:1 | 3.60 | | | Design TBL achieved |


 Asst. Engineer
 Singhpur Irrgn. Section


 Assistant Executive Engineer
 Binjharpur Irrigation Sub-Divn


 Superintendent Engineer
 Jajpur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAIPUR IRRIGATION DIVISION

NAME OF THE SUB DIVISION : DHAMANAGAR IRRIGATION SUB DIVISION

NAME OF THE SECTION: DHAMANAGAR IRRIGATION SECTION

| N | 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 with Location | |
| 2 | Chasakhanda Nandipur TRE on Genguti Right | | | TRE | | 1.820 | BAITARANI | GENGUTI RIGHT | Bhadrak | | 12.30 to 11.00 | 1:1.5 | 5.50 | | Design TBL achieved |
| | Karada Kantidola TRE on Genguti Right | | | TRE | | 8.500 | BAITARANI | GENGUTI RIGHT | Bhadrak | | 12.00 to 10.20 | 1:1.5 | 5.50 | | Design TBL achieved |
| | OAE No.8B on Genguti left | | OAE | | | 3.170 | BAITARANI | GENGUTI LEFT | Bhadrak | | 13.20 to 12.60 | 1:1.5 | 5.50 | | Design TBL achieved |
| | OAE No.9B on Genguti left | | OAE | | | 1.960 | BAITARANI | GENGUTI LEFT | Bhadrak | | 12.60 to 12.10 | 1:1.5 | 5.50 | | Design TBL achieved |
| | Sodha Jahangir TRE on Genguti left | | | TRE | | 6.440 | BAITARANI | GENGUTI LEFT | Bhadrak | | 12.10 to 10.80 | 1:1.5 | 5.50 | | Design TBL achieved |
| | Jahangir Gherry TRE on Genguti left | | | TRE | | 2.800 | BAITARANI | GENGUTI LEFT | Bhadrak | | 10.80 to 10.30 | 1:1.5 | 5.00 | | Design TBL achieved |
| | Jahangir TRE on Genguti left | | | TRE | | 1.200 | BAITARANI | GENGUTI LEFT | Bhadrak | | 10.05 to 9.70 | 1:1.5 | 5.50 | | Design TBL achieved |
| | Biruhan Mahara left TRE on Genguti left | | | TRE | | 1.500 | BAITARANI | GENGUTI | Bhadrak | | 10.65 to 9.82 | 1:1 | 2.50 | | Design TBL achieved |
| | Biruhan Mahara right TRE on Genguti left | | | TRE | | 1.400 | BAITARANI | GENGUTI | Bhadrak | | 10.60 to 9.80 | 1:1 | 2.50 | | Design TBL achieved |


 Asst. Engineer
 Dhamanagar Irrgn. Section


 Assistant Executive Engineer
 Dhamanagar Irrigation Sub-Divn


 Suprintending Engineer
 Jaipur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS
NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION
NAME OF THE SUB DIVISION : DHAMANAGAR IRRIGATION SUB DIVISION
NAME OF THE SECTION: DHUSURI IRRIGATION SECTION

| LN | 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 |
|----|--|------------------------|-------|-------|-----|---------|---------------|-------------------|-------------------|----------|----------------|--|---------------|---------------------------------|---------------------------|---------------------------------------|
| | | C.E | O.A.E | T.R.E | S.E | TBL "m" | | | | | | Side Slope | Top width "m" | Revetment Packing 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 | Athnagaria Arjunpur | | | TRE | | 2.765 | BAITARANI | KOCHILA LEFT | Bhadrak | | 12.30 11.85 | 2:1 | 5.50 | | | Design TBL achieved |
| 2 | Nadigaon sluice to Pangata up to Gandhi Ghat | | OAE | | | 7.600 | BAITARANI | KOCHILA LEFT | Bhadrak | | 11.85 9.43 | 2:1 | 5.50 | | | Design TBL achieved |
| 3 | Ramarakul Hasnabad | | | TRE | | 10.300 | BAITARANI | KOCHILA RIGHT | Bhadrak | | 12.30 9.86 | 2:1 | 5.50 | | | Design TBL achieved |
| 4 | Mamadulla Tala Astak | | | TRE | | 10.00 | BAITARANI | BAITARANI | Bhadrak | | 12.30 9.93 | 2:1 | 5.00 | | | Design TBL achieved |
| 5 | Gandhighat | | | TRE | | 6.400 | BAITARANI | BAITARANI | Bhadrak | | 9.43 7.64 | 2:1 | 5.50 | | | Design TBL achieved |
| 5 | Bodak Tinter | | | TRE | | 9.00 | BAITARANI | BAITARANI | Bhadrak | | 7.64 6.20 | 2:1 | 5.50 | | | Design TBL achieved |
| 7 | Bodak Tinter (Saline) | | | | S.E | 9.00 | BAITARANI | BAITARANI | Bhadrak | | 7.80 5.31 | 2:1 | 5.00 | | | Design TBL achieved |
| 3 | Nandapur- Tinter Embkt. On Salandi Right | | OAE | | | 11.00 | BAITARANI | SALANDI | Bhadrak | | 7.80 5.31 | 2:1 | 5.00 | | | Design TBL achieved |

[Signature]
 Asst. Engineer
 Dhusuri Irrgn. Section

[Signature]
 Assistant Executive Engineer
 Dhamnagar Irrigation Sub-Divn

[Signature]
 Suprintending Engineer
 Jaipur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION
 NAME OF THE SUB DIVISION : DHAMANAGAR IRRIGATION SUB DIVISION
 NAME OF THE SECTION: SENDHAPUR IRRIGATION SECTION

| I.N 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 | 7 | 8 | | | | | | 9 | 10 | 11 | TBL "m" | Side Slope | |
| 1 | OAE NO.11 (abcd)B | | OAE | | | | 5.00 | BAITARANI | BAITARANI | Bhadrak | | 15.28 to 14.08 | 1:2 | 5.50 | | | Design TBL achieved | |
| 2 | OAE NO.12 (abcd)B | | OAE | | | | 8.400 | BAITARANI | BAITARANI | Bhadrak | | 14.08 to 12.01 | 1:2 | 5.50 | | | Design TBL achieved | |
| 3 | OAE No.10B on Genguti Right | | OAE | | | | 5.500 | LMB | GENGUTI RIGHT | Bhadrak | | 14.15 to 12.30 | 1.5:1 | 5.50 | | | Design TBL achieved | |

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 Sendhapur Irrgn. Section

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 Assistant Executive Engineer
 Dhamnagar Irrigation Sub-Divn

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 Suprintending Engineer
 Jajpur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION
 NAME OF THE SUB DIVISION : AKHUAPADA IRRIGATION SUB DIVISION
 NAME OF THE SECTION: AKHUAPADA IRRIGATION SECTION

| Sl.N o. | Name of the Embankment | Category of the Embkkt. | | | | | 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 with Location | 16 | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
| 1 | CE No.5(b)A | CE | | | | 10.600 | BAITARANI | BAITARANI | BHADRAK | | 22.50 | 2:1 | 7.50 | | | Design TBL achieved | |
| 2 | OAE No.6(abod) B | | OAE | | | 6.675 | BAITARANI | BAITARANI | BHADRAK | | 20.10 | 2:1 | 6.00 | | | Design TBL achieved | |
| 3 | Korkara Raghnathpur | | | TRE | | 2.615 | BAITARANI | BAITARANI | BHADRAK | | 18.50 | 1.5:1 | 5.50 | | | Design TBL achieved | |
| 4 | Swarnipatana Maninathpur | | | TRE | | 4.601 | BAITARANI | BAITARANI | BHADRAK | | 17.26 | 1.5:1 | 5.50 | | | Design TBL achieved | |
| 5 | OAE No.6(e) B | | OAE | | | 1.479 | BAITARANI | BAITARANI | BHADRAK | | 20.10 | 2:1 | 6.00 | | | Design TBL achieved | |

02/08/22
20/11/22
 Asst. Engineer
 Akhuapada Irrgn. Section

20/11/22
 Assistant Executive Engineer
 Akhuapada Irrigation Sub-Divn

20/11/22
 Suprintending Engineer
 Jaipur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION
 NAME OF THE SUB DIVISION : AKHUAPADA IRRIGATION SUB DIVISION
 NAME OF THE SECTION: BHANDARIPOKHARI 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 with Location | Spur in Nos with location | | |
| 2 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
| | Pahimahara | | | TRE | | 0.500 | LMB | REBO | BHADRAK | | 10.90 | 1:1 | 2.00 | | ---- | Design TBL achieved | |
| | Ichhada | | | TRE | | 0.800 | LMB | REBO | BHADRAK | | 10.20 | 1:1 | 2.50 | | ---- | Design TBL achieved | |
| | Tampla | | | TRE | | 2.500 | LMB | REBO | BHADRAK | | 9.60 | 1:1 | 2.00 | | ---- | Design TBL achieved | |
| | Kalyani | | | TRE | | 1.000 | LMB | REBO | BHADRAK | | 9.35 | 1:1 | 2.00 | | ---- | Design TBL achieved | |
| | Dillow | | | TRE | | 0.800 | LMB | REBO | BHADRAK | | 9.10 | 1:1 | 2.00 | | ---- | Design TBL achieved | |
| | Kashimpur | | OAE | | | 1.000 | LMB | REBO | BHADRAK | | 8.80 | 1:1.5 | 2.80 | | ---- | Design TBL achieved | |


 Asst. Engineer
 Bhandaripokhari Irrgn. Section


 Assistant Executive Engineer
 Akhuapada Irrigation Sub-Divn


 Superintendent Engineer
 Jajpur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION
 NAME OF THE SUB DIVISION : AKHUAPADA IRRIGATION SUB DIVISION
 NAME OF THE SECTION: BHADRAK IRRIGATION SECTION

| LN | 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 with Location | Spur in Nos with location | 17 | |
| 2 | | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | |
| | CE No.4A Kapali right | CE | | | | 5.615 | LMB | KAPALI | BHADRAK | | 10.90 | 1:1.5 | 3.60 | | | Design TBL achieved | |
| | Sriganga OAE | | OAE | | | 0.804 | LMB | KAPALI | BHADRAK | | 9.10 | 1:1 | 3.00 | | | Design TBL achieved | |
| | Sriganga OAE Right | | OAE | | | 0.914 | LMB | KAPALI | BHADRAK | | 9.10 | 1:1 | 3.00 | | | Design TBL achieved | |


 Asst. Engineer
 Bhadrak Irrgn. Section



 Assistant Executive Engineer
 Akhuapada Irrigation Sub-Divn


 Suprintending Engineer
 Jajpur Irrigation Division

DETAIL STATUS OF THE EXISTING RIVER / SALINE EMBANKMENTS

NAME OF THE DIVISION : JAJPUR IRRIGATION DIVISION
 NAME OF THE SUB DIVISION : AKHUAPADA IRRIGATION SUB DIVISION
 NAME OF THE SECTION : BARIKPUR 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 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 | Hatipada OAE | | OAE | | | 0.804 | LMB | KAPALI | BHADRAK | | 10.50 | 1:1 | 2.50 | | | Design TBL achieved |
| 2 | Karanji Gunupur | | | TRE | | 2.000 | LMB | REBO | BHADRAK | | 10.00 | 1:1 | 2.50 | | | Design TBL achieved |
| 3 | Nerjara Addi bundha | | | TRE | | 2.000 | LMB | REBO | BHADRAK | | 10.00 | 1:1 | 2.00 | | | Design TBL achieved |
| 4 | Jagulai Sahi Kishurna TRE | | | TRE | | 5.500 | LMB | REBO | BHADRAK | | 10.00 | 1:1 | 2.50 | | | Design TBL achieved |
| 5 | Gobindpur | | | TRE | | 1.000 | LMB | KAPALI | BHADRAK | | 10.50 | 1:1 | 2.00 | | | Design TBL achieved |
| 6 | Korua TRE | | | TRE | | 1.000 | LMB | KAPALI | BHADRAK | | 9.00 | 1:1 | 2.00 | | | Design TBL achieved |
| 7 | Naranpur TRE | | | TRE | | 1.000 | LMB | REBO | BHADRAK | | 9.50 | 1:1 | 3.00 | | | Design TBL achieved |


 Asst. Engineer
 Barikpur Irrgn. Section


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 Akhuapada Irrigation Sub-Divn


 Superintendent Engineer
 Jajpur Irrigation Division