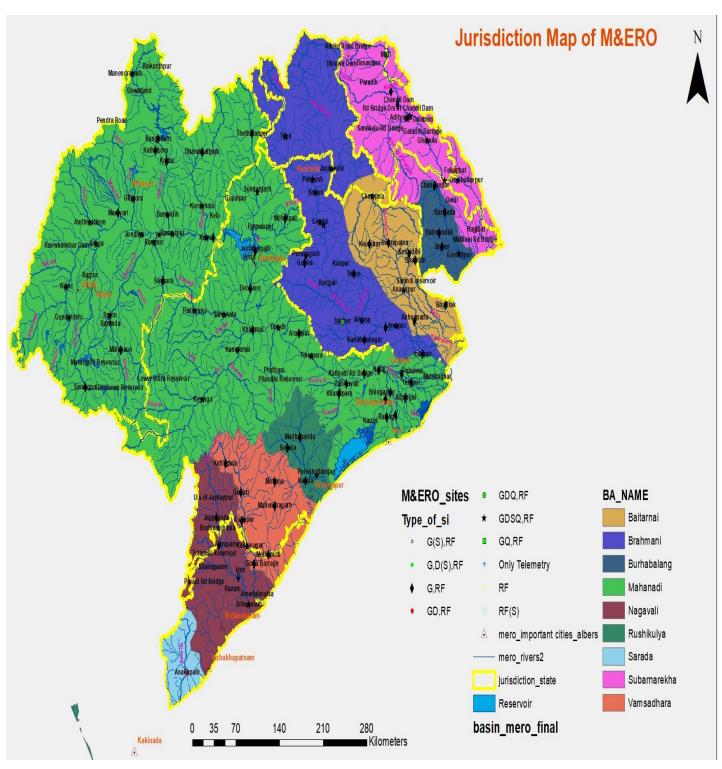


Central Water Commission Daily Flood Situation Report cum Advisories for Basins



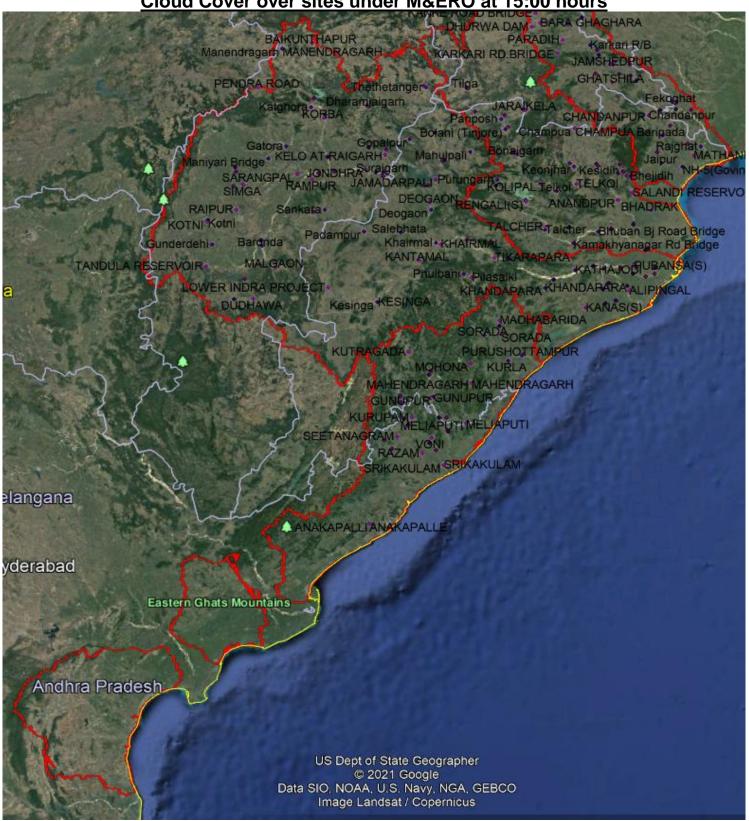
MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR Dated: 30th September, 2022

1.0 Rainfall Situation

Chief Amount of rainfall recorded during last 24 hours up to 0830 hours IST of today (50 mm or more)

| Name of Place | Name of Basin | <u>State</u> | Rainfall (in mm) |
|---------------------|-----------------------|--------------|------------------|
| DHARAMJAIGARH | SUBARNAREKHA MAHANADI | CHHATTISGARH | 67.0 |
| MAHULPALI | MAHANADI | ODISHA | 59.2 |
| BANGO DAM RESERVOIR | MAHANADI | CHHATTISGARH | 53.0 |

Cloud Cover over sites under M&ERO at 15:00 hours



1.1 Flood Situation Summary



Tele fax: 0674&2540316 E-Mail: eeerdcwc@yahoo.com

Central Water Commission

Government of India Central Water Commision Mahanadi and Eastern Rivers Division Mahanadi Bhawan Bhubaneswar

| Date: | 30-09-2022 | | |
|--------------|------------|--|--|
| Bulletin No: | 122 | | |

Plot No.A-13 & 14 Bhoi Nagar Bhubaneswar-751022

| PART - I: LEVEL FORECAST | | | | |
|--------------------------|--|---------------------------------|--|--|
| S.No. | Flood Situations | Numbers of Forecasting Sites | | |
| Α | Extreme Flood Situation: | 0 | | |
| | (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled) | | | |
| D | Severe Flood Situation: | 0 | | |
| В | (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)) | U | | |
| | Above Normal Flood Situation: | 0 | | |
| | (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level) | 0 | | |
| | 0 | | | |
| PART | - II: INFLOW FORECAST | | | |
| Numbe | 0 | | | |
| (Where I | U | | | |

ERD CWC Bhubaneswar

1.2 Flood Situation

1.21 Water Level in Major Rivers (Forecast Stations)

Time: 08:00

| SI No. | Name of River/Forecast sites with District/State | Warning Level in (m) | Danger Level in (m) | H.F.L. in(m) | Present level in (m) |
|--------|--|-------------------------|---------------------------|--------------|----------------------|
| 1 | Subarnarekha/ Rajghat,Balasore/ Odisha | 9.45 | 10.36 | 12.69 | 5.19 |
| 2 | Subarnarekha/ Mathani,Balasore/ Odisha | 5.50 | 5.50 | 6.64 | 3.79 |
| 3 | Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha | 7.21 | 8.13 | 9.50 | 2.12 |
| 4 | Baitarani / Anandpur, Keonjhar/ Odisha | 37.44 | 38.36 | 41.35 | 33.36 |
| 5 | Baitarani/ Akhuapada, Bhadrak/ Odisha | 17.83 | 17.83 | 21.95 | 17.32 |
| 6 | Brahmani / Jenapur, Jajpur/ Odisha | 22.00 | 23.00 | 24.78 | 18.90 |
| 7 | Rushikulya/ Purusottampur,Ganjam/ Odisha | 15.835 | 16.835 | 19.655 | 12.93 |
| 8 | Vamsadhara/ Gunupur, Rayagada/ Odisha | 83.00 | 84.00 | 88.75 | 81.29 |
| 9 | Vamsadhara/ Kashinagar, Gajapati/ Odisha | 54.10 | 54.60 | 58.935 | 53.23 |
| 10 | Nagavalli/Srikakulam/Andhra Pradesh | 10.17 | 10.80 | 14.53 | 8.79 |
| 11 | Subarnarekha/Jamshedpur/Jharkhand | 122.5 | 123.5 | 129.82 | 116.42 |
| 12 | Mahanadi/Alipingal/Odisha | 10.85 | 11.76 | 13.11 | 4.52 |
| 13 | Mahanadi/Naraj/Odisha | 25.41 | 26.41 | 27.61 | 22.75 |
| 14 | Mahanadi/Nimapara/Odisha | 9.85 | 10.76 | 11.6 | 3.74 |

1.22 Important Reservoir Levels

| Basin/River | Reservoir Name | FRL(M) | Live storage at FRL (MCM) | Current level (M) & Time | Current Live Storage (MCM) & Time | % filled up |
|-------------|----------------|---------|---------------------------|-----------------------------|---|-------------------|
| | Ravishankar | 348.700 | 767 | 348.09 & 0800 | 709.39 & 0800 | 92.22 |
| MAHANADI | Bango | 359.660 | 3046 | 357.05 & 0800 | 2452.16 & 0800 | 80.50 |
| | Hirakud | 192.02 | 5378 | 192.02 & 0800 | 4822.83 & 0800 | 89.67 |
| BAITARANI | Salandi | 82.30 | 558 | 77.72 & 0800 | 413.46 & 0800 | 74.09 |
| BRAHMANI | Rengali | 123.50 | 3432 | 122.64 & 0800 | 3131.63 & 0800 | 91.24 |
| VAMSHADHARA | Gotta Barrage | 38.06 | 18.72 | 37.97 & 0800 | 17.08 & 0800 | 91.23 |
| NAGAVALLI | Thotapalli | 105.0 | 71.046 | 104.69 & 0600 | 65.80 & 0800 | 92.61 |
| | Madduvalasa | 65.0 | 95.587 | 64.35 & 0600 | 77.56 & 0800 | 81.14 |

2.0 Flood Situation & Advisories as per Actual / Forecasted Rainfall

No Level Forecast has been issued. No Inflow Forecast has been issued.

2.1 Districts / Blocks to be alerted

NIL