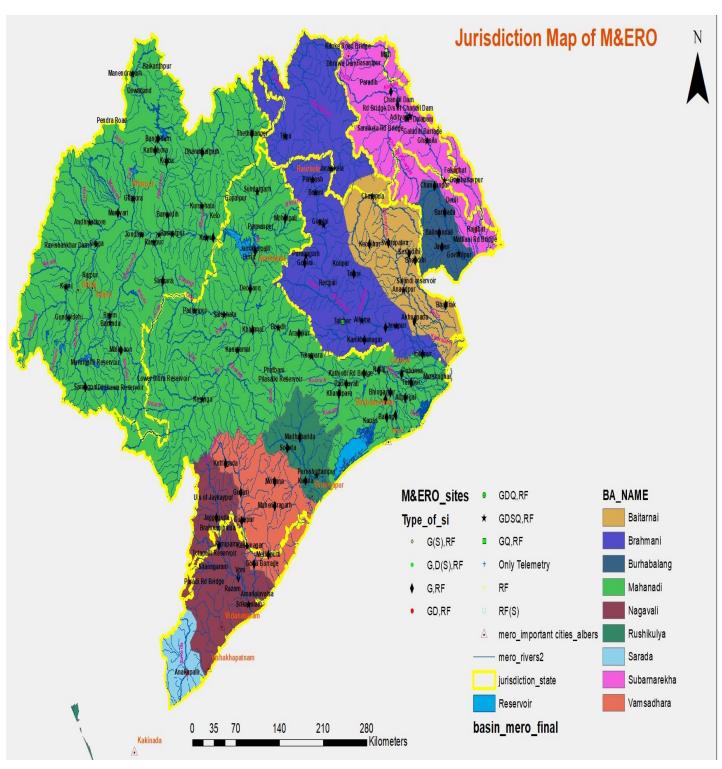


Central Water Commission Daily Flood Situation Report cum Advisories for Basins



MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR Dated: 15th 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) | |
|---------------|---------------|--------------|------------------|--|
| | | | | |

Cloud Cover over sites under M&ERO at 15:00 hours DHURWA DAM BARA GHAGHARA BAIKUNTHAPUR Manendragam MANENDRAGARH PARADIH (arkari R/B KARKARI RD.BRIDGE JAMSHEDPUR GHATSHIL PENDRA ROAD Tilga Thethetanger aramjaigarh Botani (Tinjore) Champua CHAMP Mahulpali* Bonaigarh iniyari Bridge KELO AT RAIGARH SARANGPAL JONDHRAUF JAMADARPALI PUTUNGER KOLIPALTEKOI TELKOI SIMGA DEOGAON BENGALIST ANANDPUR BHADRAM RAIPUR Sankata. Deogaon KOTNI Kotni Padampur Salebhata TALCHER Talcher Bhuban Bj Road Bridge Khairmal · KHAIRMAL Bardnda Kamakhyanagar Rd Bridge Gunderdehi» KANTAMAL MALGAO TANDULA RESERVOIR KATHAJOHUBANS Phulbani Pilasalki APARA KHANDAPARA ALIPINGAL DOWER INDRA PROJE DUDHAWA MADHABARIDA SORADA PURUSHOJTAMPUR MOHONA KURLA MAHENDRAGARH MAHENDRAGARH UNGPOR GUNUPUR RIKAKULAM SRIKAKULAM elangana **ANAKAPALLI'ANAKAPALL** vderabad Eastern Ghats Mountains Andhra Pradesh US Dept of State Geographer © 2021 Google Data SIO, NOAA, U.S. Navy, NGA, GEBCO Image Landsat / Copernicus

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: | 15-09-2022 | |
|--------------|------------|--|
| Bulletin No: | 107 | |

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 | | |
| A | (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled) | U | | |
| 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 | 4 | | | |
| (Where I | • | | | |

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 | 6.18 |
| 2 | Subarnarekha/ Mathani,Balasore/ Odisha | 5.50 | 5.50 | 6.64 | 5.07 |
| 3 | Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha | 7.21 | 8.13 | 9.50 | 3.98 |
| 4 | Baitarani / Anandpur, Keonjhar/ Odisha | 37.44 | 38.36 | 41.35 | 33.34 |
| 5 | Baitarani/ Akhuapada, Bhadrak/ Odisha | 17.83 | 17.83 | 21.95 | 17.08 |
| 6 | Brahmani / Jenapur, Jajpur/ Odisha | 22.00 | 23.00 | 24.78 | 18.98 |
| 7 | Rushikulya/ Purusottampur,Ganjam/ Odisha | 15.835 | 16.835 | 19.655 | 13.06 |
| 8 | Vamsadhara/ Gunupur, Rayagada/ Odisha | 83.00 | 84.00 | 88.75 | 81.20 |
| 9 | Vamsadhara/ Kashinagar, Gajapati/ Odisha | 54.10 | 54.60 | 58.935 | 53.04 |
| 10 | Nagavalli/Srikakulam/Andhra Pradesh | 10.17 | 10.80 | 14.53 | 8.56 |
| 11 | Subarnarekha/Jamshedpur/Jharkhand | 122.5 | 123.5 | 129.82 | 118.32 |
| 12 | Mahanadi/Alipingal/Odisha | 10.85 | 11.76 | 13.11 | 3.12 |
| 13 | Mahanadi/Naraj/Odisha | 25.41 | 26.41 | 27.61 | 23.04 |
| 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 | 348.64 & 0800 | 761.21 & 0800 | 99.24 |
| MAHANADI | Bango | 359.660 | 3046 | 356.50 & 0800 | 2364.52 & 0800 | 77.62 |
| | Hirakud | 192.02 | 5378 | 190.86 & 0800 | 4082.75 & 0800 | 75.91 |
| BAITARANI | Salandi | 82.30 | 558 | 77.15 & 0800 | 397.68 & 0800 | 71.26 |
| BRAHMANI | Rengali | 123.50 | 3432 | 121.66 & 0800 | 2810.19 & 0800 | 81.88 |
| VAMSHADHARA | Gotta Barrage | 38.06 | 18.72 | 38.03 & 0800 | 17.75 & 0800 | 94.81 |
| NAGAVALLI | Thotapalli | 105.0 | 71.046 | 103.18 & 0600 | 56.72 & 0800 | 79.83 |
| | Madduvalasa | 65.0 | 95.587 | 63.06 & 0600 | 49.03 & 0800 | 38.27 |

2.0 Flood Situation & Advisories as per Actual / Forecasted Rainfall

1 Inflow Forecast has been issued for Galudih Barrage. No Level Forecast has been issued.

2.1 Districts / Blocks to be alerted

NIL