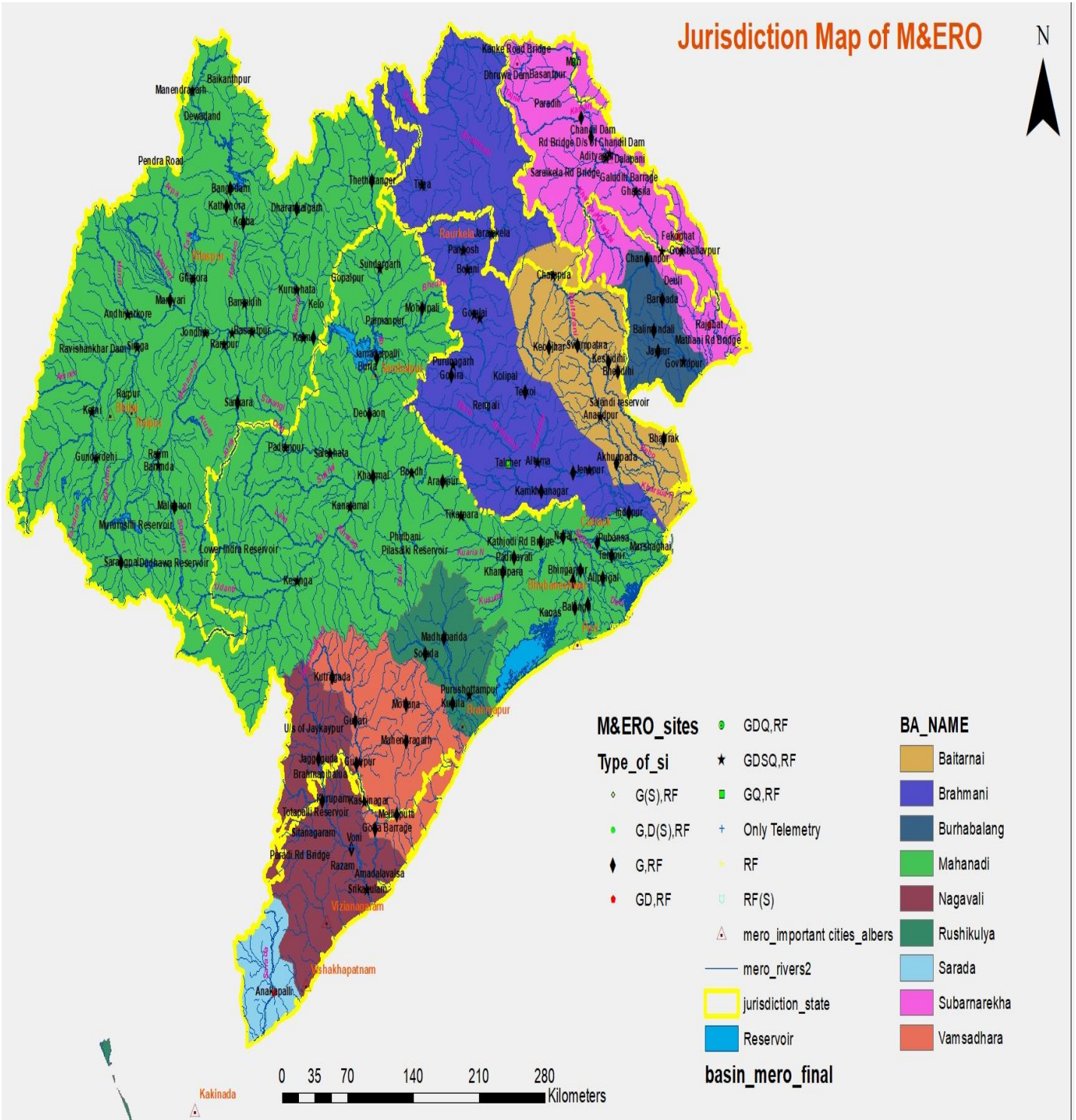




# Central Water Commission

## Daily Flood Situation Report cum Advisories for Basins

### Jurisdiction Map of M&ERO



**MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR**  
**Dated: 16<sup>th</sup> July, 2022**

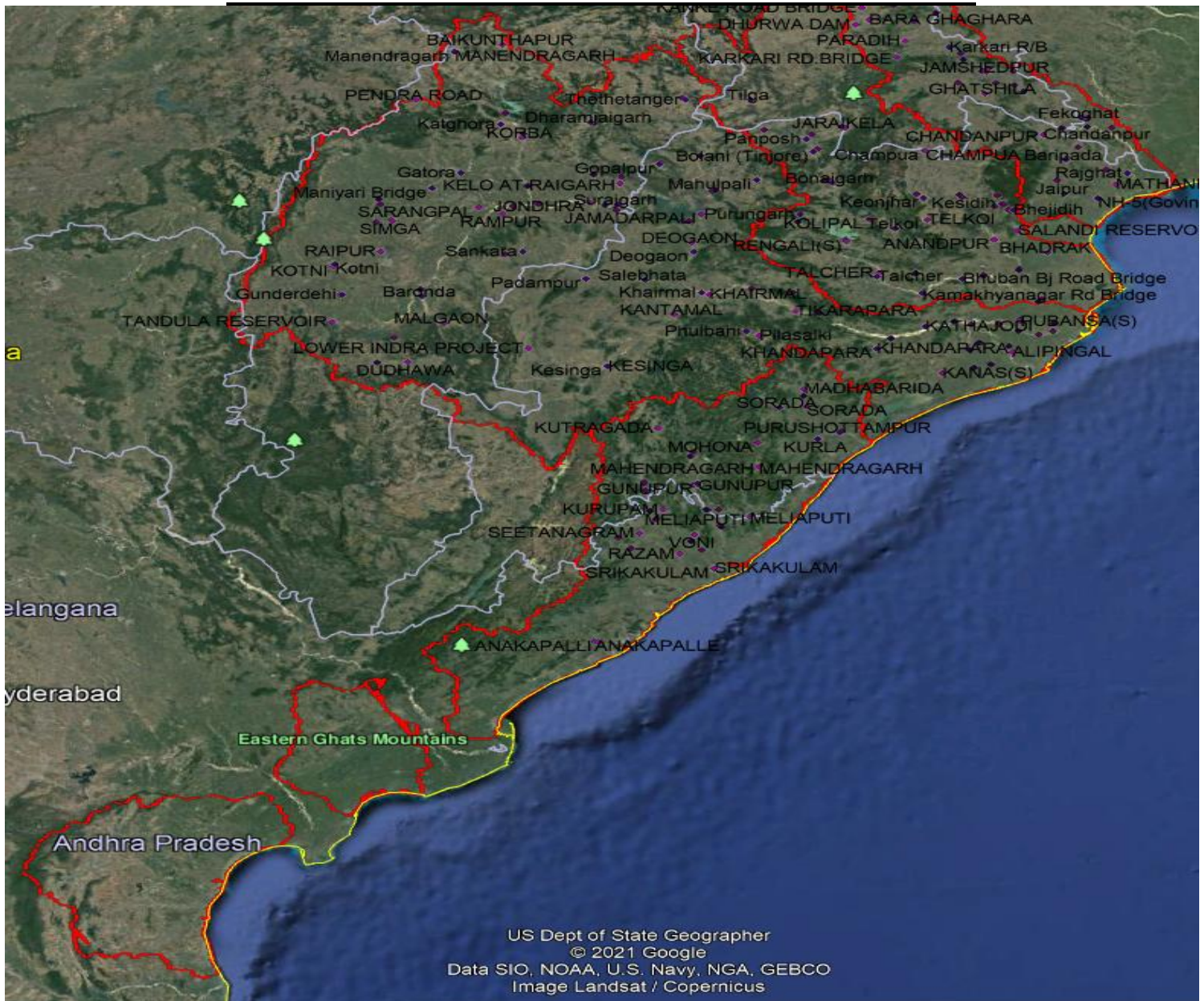


## 1.0 Rainfall Situation

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

<u>Name of Place</u>	<u>Name of Basin</u>	<u>State</u>	<u>Rainfall (in mm)</u>
BHEJDIH	BAITARANI	ODISHA	61.8
BONAIGARH	BRAHMANI	ODISHA	52.8
RENGALI D/S	BRAHMANI	ODISHA	61.0
RENGALI RESERVOIR	BRAHMANI	ODISHA	109.0
TELKOI	MAHANADI	ODISHA	67.2
BASANTPUR	MAHANADI	CHHATTISGARH	63.2
ALIPINGAL	MAHANADI	ODISHA	67.2
NIMAPARA	MAHANADI	ODISHA	54.4
KISHAN NAGAR	MAHANADI	ODISHA	101.2
TARPUR	MAHANADI	ODISHA	96.2
BHINGARPUR	MAHANADI	ODISHA	60.2
BALAKATI	MAHANADI	ODISHA	76.2
DAYA BRIDGE	MAHANADI	ODISHA	76.2

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



## 1.1 Flood Situation Summary



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

# Central Water Commission

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

Date:	16-07-2022
Bulletin No:	46

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

PART - I: LEVEL FORECAST		
S.No.	Flood Situations	Numbers of Forecasting Sites
<b>A</b>	<b>Extreme Flood Situation:</b> (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	<b>0</b>
<b>B</b>	<b>Severe Flood Situation:</b> (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>0</b>
<b>C</b>	<b>Above Normal Flood Situation:</b> (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>0</b>
<b>Total number of sites above Warning Level ( A+B+C)</b>		<b>0</b>
PART - II: INFLOW FORECAST		
Number of sites for which inflow forecasts issued: (Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage)		<b>0</b>

ERD CWC Bhubaneswar

## 1.2 Flood Situation

### 1.21 Water level in major rivers (Forecast stations)

Time: 08:00

Sl 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	4.08
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.50	5.50	6.64	4.14
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	5.26
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	33.8
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.83	17.83	21.95	17.37
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.78
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	12.97
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	80.70
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	54.10	54.60	58.935	52.85
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.35
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	115.82
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	4.45
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	23.47
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.12

Data Source:CWC/IMD/State

## 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
MAHANADI	Ravishankar	348.700	767	<b>347.57 &amp; 0800</b>	<b>657.82 &amp; 0800</b>	<b>85.76</b>
	Bango	359.660	3046	<b>350.51 &amp; 0800</b>	<b>1513.64 &amp; 0800</b>	<b>49.69</b>
	Hirakud	192.02	5378	<b>185.24 &amp; 0800</b>	<b>1428.35 &amp; 0800</b>	<b>26.55</b>
BAITARANI	Salandi	82.30	558	<b>76.30 &amp; 0800</b>	<b>373.71 &amp; 0800</b>	<b>66.97</b>
BRAHMANI	Rengali	123.50	3432	<b>111.13 &amp; 0800</b>	<b>207.11 &amp; 0800</b>	<b>6.03</b>
VAMSHADHARA	Gotta Barrage	38.06	18.72	<b>37.81 &amp; 0800</b>	<b>15.66 &amp; 0800</b>	<b>83.65</b>
NAGAVALLI	Thotapalli	105.0	71.046	<b>103.97 &amp; 0600</b>	<b>53.25 &amp; 0800</b>	<b>74.95</b>
	Madduvalassa	65.0	95.587	<b>64.0 &amp; 0600</b>	<b>68.98 &amp; 0800</b>	<b>72.16</b>

## 2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

No Forecast has been issued.

## 2.1 Districts/blocks to be alerted

NIL