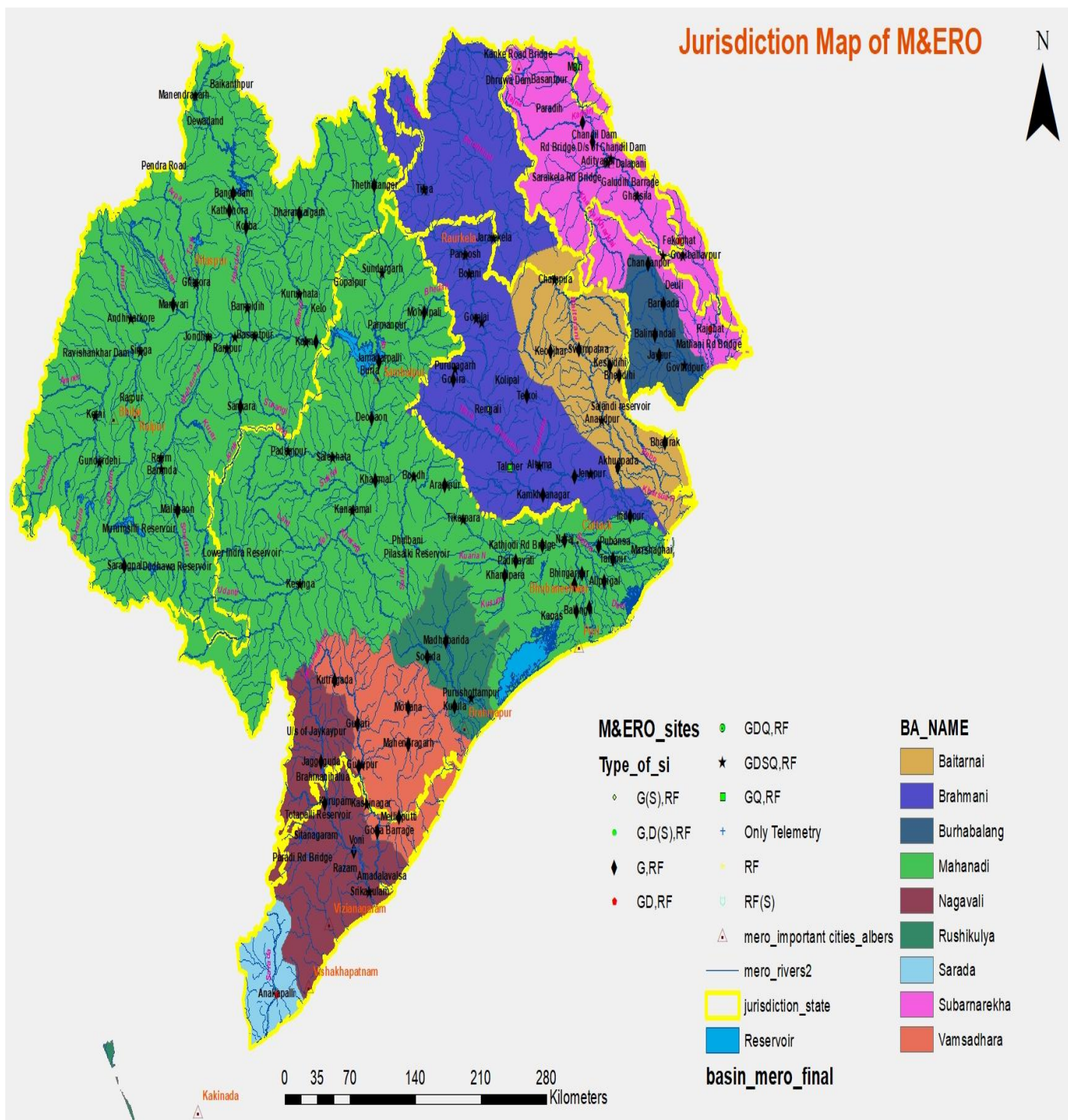




Central Water Commission

Daily Flood Situation Report cum Advisories for Basins



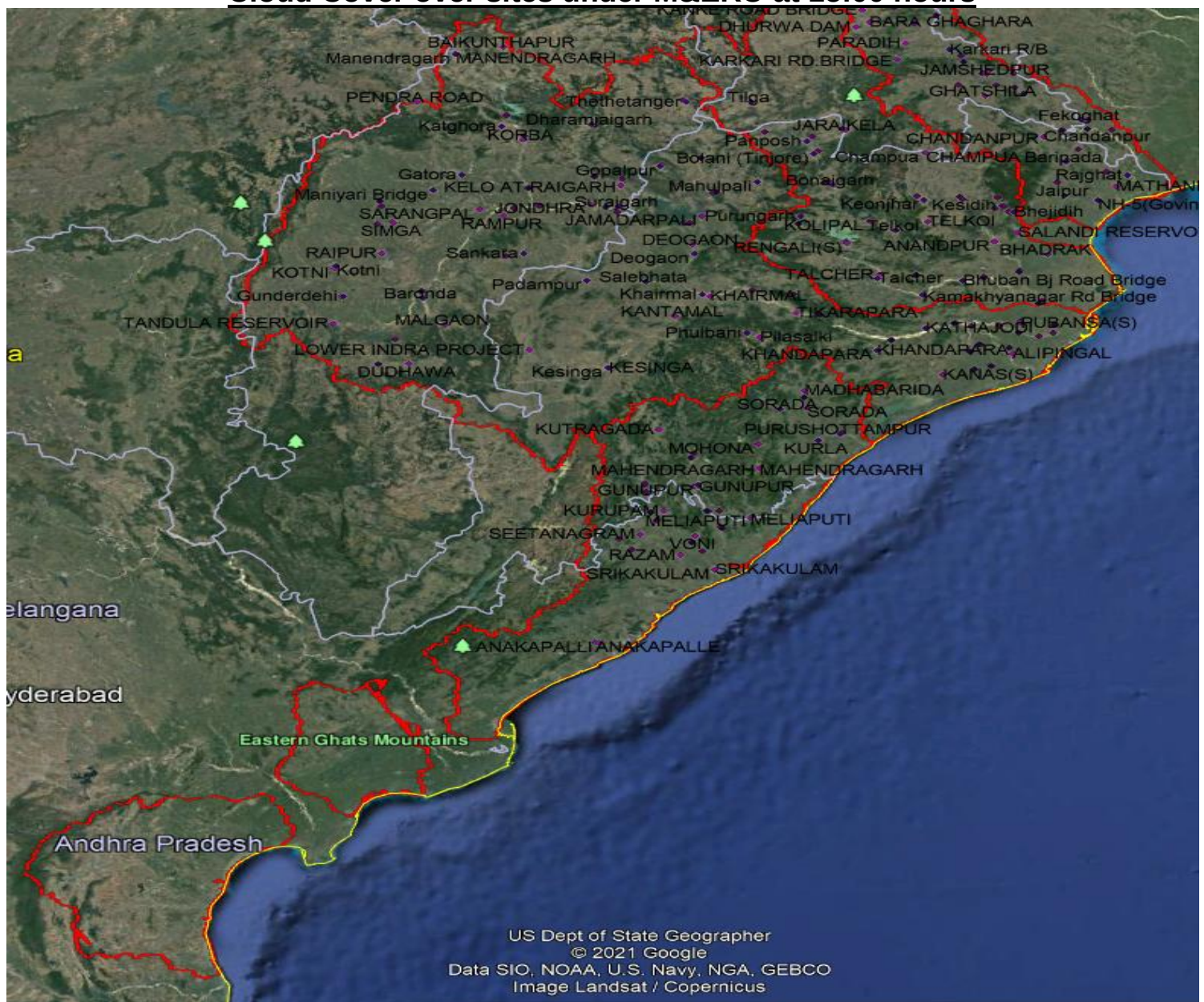
MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 15th July, 2022

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>
ANANDPUR	BAITARANI	ODISHA	55.6
BANGODAM	MAHANADI	CHHATTISGARH	58.4
KORBA	MAHANADI	CHHATTISGARH	73.0
SUDERGARH	MAHANADI	ODISHA	79.2
PARMANPUR	MAHANADI	ODISHA	77.4
JAMADARPALI	MAHANADI	ODISHA	82.6
KELO	MAHANADI	CHHATTISGARH	71.6
GOPALPUR	MAHANADI	ODISHA	155.8
KATHGHORA	MAHANADI	ODISHA	79.6
PHULBANI	MAHANADI	ODISHA	91.0
BANGODAM RESERVOIR	MAHANADI	CHHATTISGARH	73.0

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



1.1 Flood Situation Summary



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

Central Water Commission

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

Date:	15-07-2022
Bulletin No:	45

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

PART - I: LEVEL FORECAST		
S.No.	Flood Situations	Numbers of Forecasting Sites
A	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	0
B	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	0
C	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	0
Total number of sites above Warning Level (A+B+C)		0
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)		0

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	3.97
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.50	5.50	6.64	4.13
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	4.9
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	33.41
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.83	17.83	21.95	17.21
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.75
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.11
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	80.81
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	54.10	54.60	58.935	53.14
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.66
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	116.0
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	2.47
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	22.64
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.10

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	347.26 & 0800	832.69 & 0800	108.56
	Bango	359.660	3046	350.50 & 0800	1512.38 & 0800	49.65
	Hirakud	192.02	5378	183.83 & 0800	976.90 & 0800	18.16
BAITARANI	Salandi	82.30	558	76.10 & 0800	368.05 & 0800	65.95
BRAHMANI	Rengali	123.50	3432	111.23 & 0800	225.11 & 0800	6.55
VAMSHADHARA	Gotta Barrage	38.06	18.72	37.85 & 0800	16.03 & 0800	85.63
NAGAVALLI	Thotapalli	105.0	71.046	104.05 & 0600	54.55 & 0800	76.78
	Madduvalassa	65.0	95.587	63.95 & 0600	67.96 & 0800	71.09

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

No Forecast has been issued.

2.1 Districts/blocks to be alerted

NIL