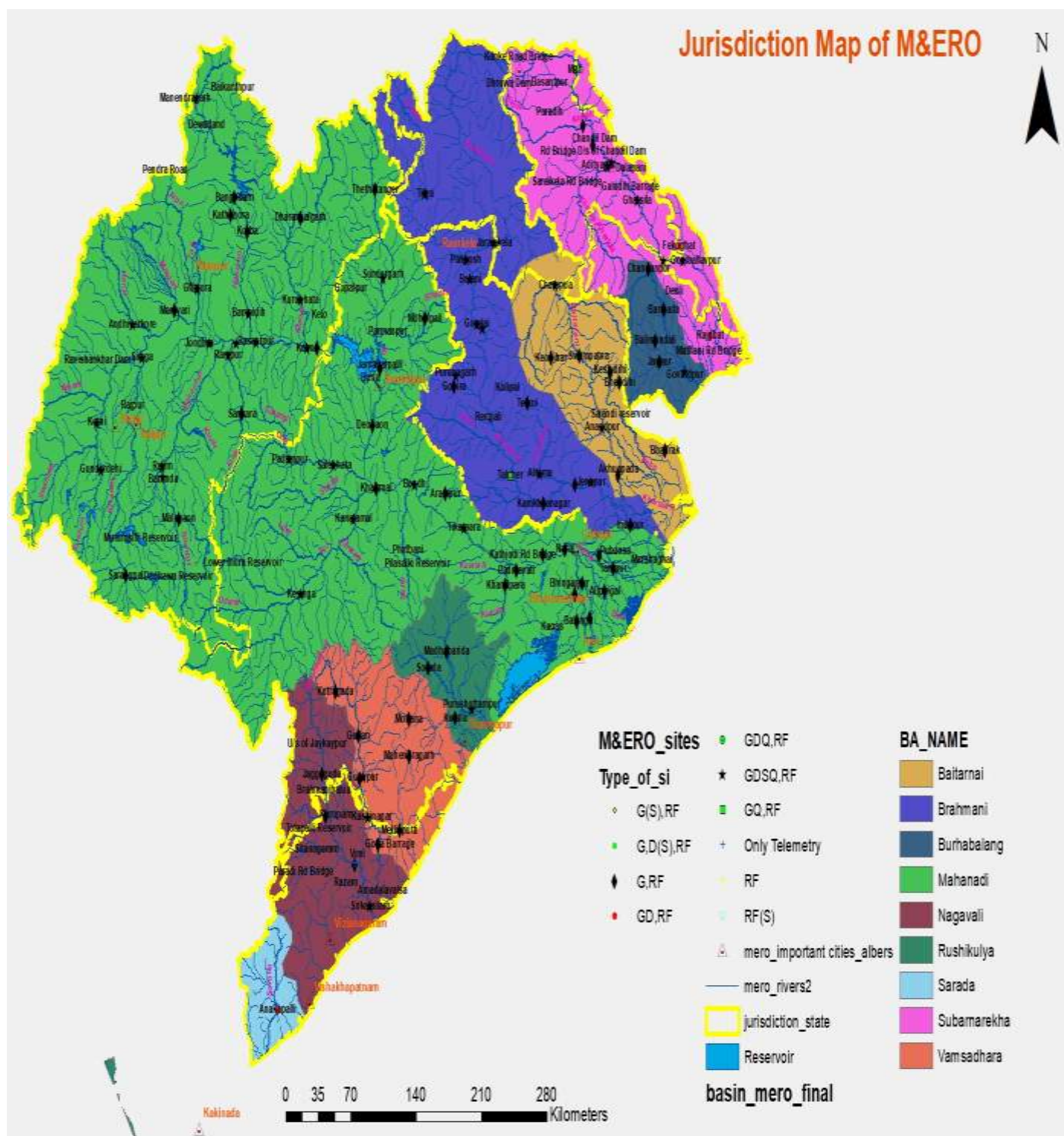




Central Water Commission Daily Flood Situation Report cum Advisories for Basins



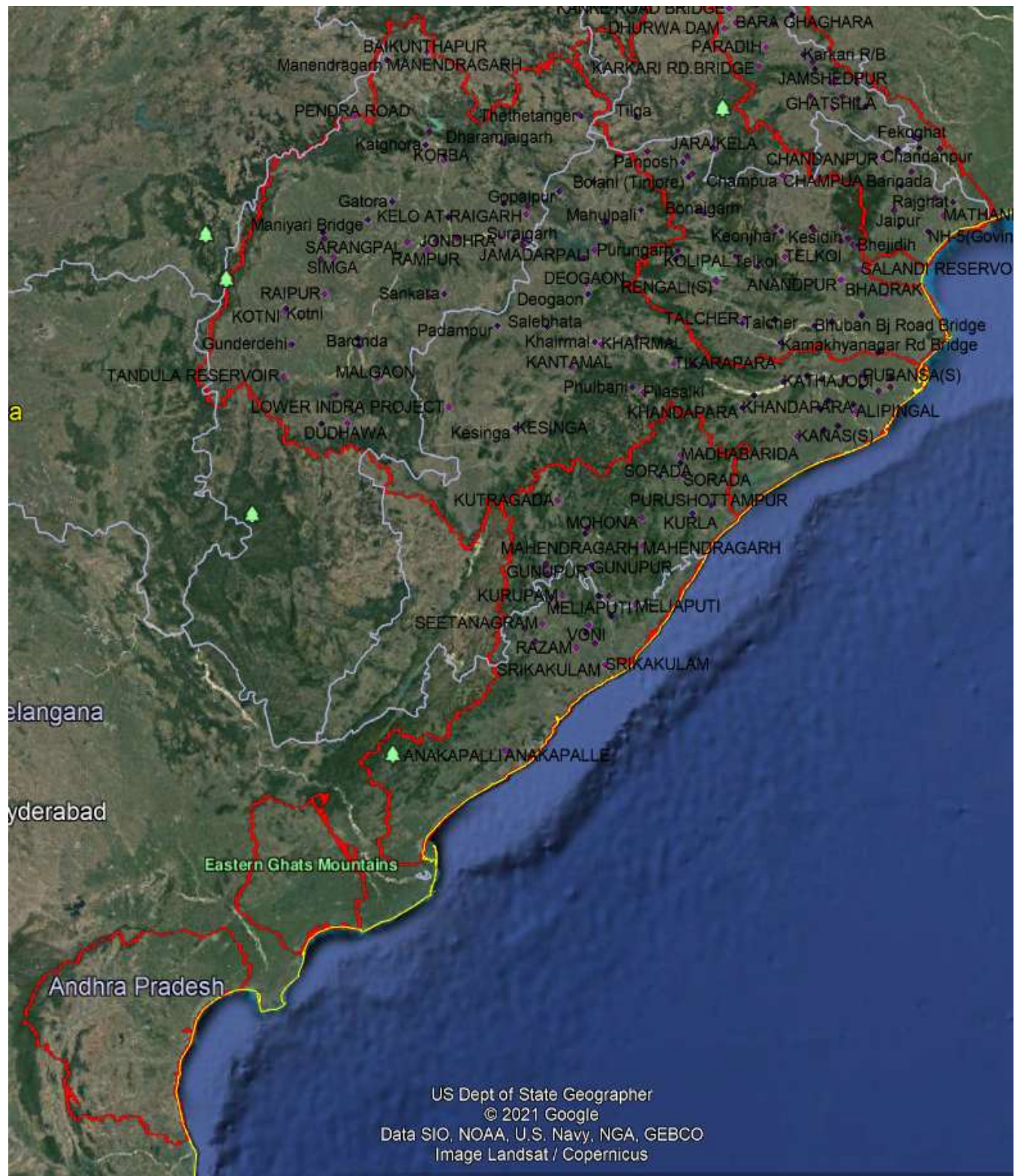
MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated:24th July,2021

1.0 Rainfall Situation

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

Name of Place	Name of Basin	State	Rainfall (in mm)
Bolani	Brahmani	Odisha	63.6
Bonaigarh	Brahmani	Odisha	74.2
Champua	Baitarani	Odisha	99.4
Gohira	Brahmani	Odisha	86.4
Gomlai	Brahmani	Odisha	83.6
Jaraikela	Brahmani	Odisha	114.0
Panposh	Brahmani	Odisha	62.0
Rengali D/S	Brahmani	Odisha	71.0
Rengali Reservoir	Brahmani	Odisha	66.5
Telkoi	Brahmani	Odisha	76.8
Andhiyarkore	Mahanadi	Chattisgarh	63.6
Gatora	Mahanadi	Chattisgarh	91.8
Pendra Road	Mahanadi	Chattisgarh	64.8
Bango Dam	Mahanadi	Chattisgarh	50.6
Korba	Mahanadi	Chattisgarh	69.4
Bamnidihi	Mahanadi	Chattisgarh	70.0
Kurubhata	Mahanadi	Chattisgarh	78.8
Burla	Mahanadi	Odisha	79.0
Surajgarh	Mahanadi	Chattisgarh	92.6
Jamadarpali	Mahanadi	Odisha	86.2
Kelo	Mahanadi	Chattisgarh	119.8
Mahulpali	Mahanadi	Odisha	60.8
Kalma	Mahanadi	Chattisgarh	181.2
Kantamal	Mahanadi	Odisha	134.8
Deogaon	Mahanadi	Odisha	55.8

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



1.1 Flood Situation Summary



Tele fax: 06748 2540316
E-Mail: ceerdwc@yahoo.com

Central Water Commission

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

Date:	24-07-2021
Bulletin No:	54

Plot No.A-13 & 14
Bhol 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)		1

ERD CWC Bhubaneswar

1.2 Flood Situation

1.31 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	5.06
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	4.32
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	5.40
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	36.25
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.38
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.90
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	12.02
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	80.10
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	52.40
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	7.58
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	116.96
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	2.31
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	21.99
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.88

1.32 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	342.67 & 0800	299.81 & 0800	39.08
	Bango	359.660	3046	353.35 & 0800	1892.19 & 0800	62.12
	Hirakud	192.02	5378	185.15 & 0800	1385.18 & 0800	25.75
BAITARANI	Salandi	82.30	558	67.30 & 0800	162.76 & 0800	29.16
BRAHMANI	Rengali	123.50	3432	113.51 & 0800	853.36 & 0800	24.86
VAMSHADHARA	Gotta Barrage	38.10	18.72	38.02 & 0800	17.61 & 0800	94.07
NAGAVALLI	Thotapalli	105.0	71.046	104.12 & 0600	55.71 & 0800	78.41
	Maduvalassa	65.0	95.587	63.04 & 0600	48.55 & 0800	50.79

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

One inflow forecast has been issued for Galudih Barrage



2.1 Districts/blocks to be alerted

NIL