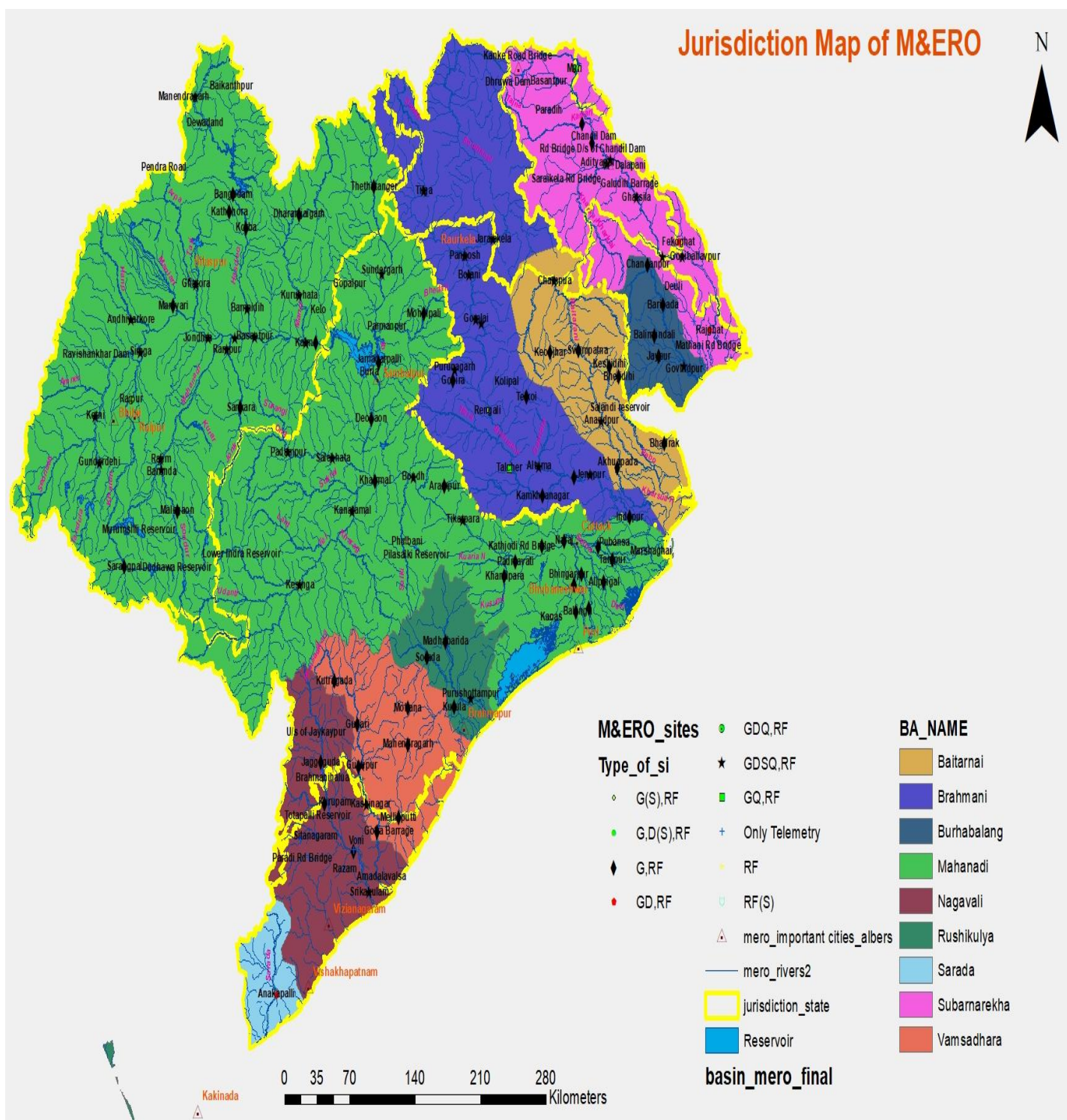




Central Water Commission

Daily Flood Situation Report cum Advisories for Basins



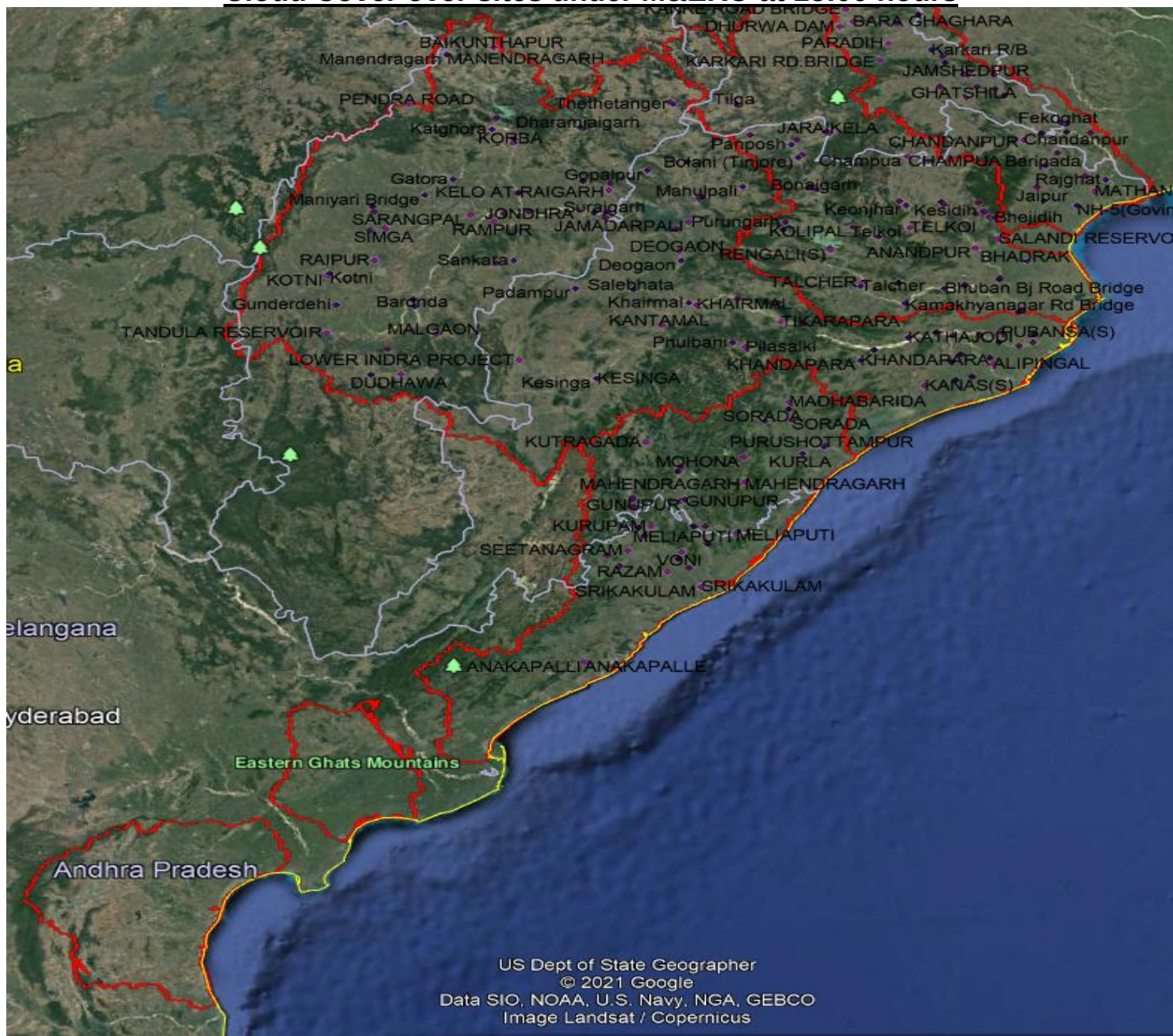
MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 12th August, 2022

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>
BONAIGARH	BRAHMANI	ODISHA	69.4
CHAMPUA	BAITARANI	ODISHA	61.2
CHANDIL DAM	SUBARNAREKHA	JHARKHAND	55.0
GHATSILA	SUBARNAREKHA	JHARKHAND	69.4
GOHIRA	BRAHMANI	ODISHA	64.4
GOMLAI	BRAHMANI	ODISHA	67.2
KARKARI RD BRIDGE	SUBARNAREKHA	JHARKHAND	65.6
D/S OF CHANDIL DAM	SUBARNAREKHA	JHARKHAND	107.2
GHATORA	MAHANADI	CHHATTISGARH	69.2
BANGODAM	MAHANADI	CHHATTISGARH	83.0
BURLA	MAHANADI	ODISHA	66.6
JAMADARPALI	MAHANADI	ODISHA	78.4
MAHULPALI	MAHANADI	ODISHA	66.0
BANGO DAM RESERVOIR	MAHANADI	CHHATTISGARH	83.0

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:	12-08-2022
Bulletin No:	73

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))	1
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)		1
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

1.21 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	4.52
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.50	5.50	6.64	6.28
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	6.78
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	35.74
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.83	17.83	21.95	17.72
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	19.16
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.36
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	82.19
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	54.10	54.60	58.935	53.75
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.73
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	117.94
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	5.52
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	24.80
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.92

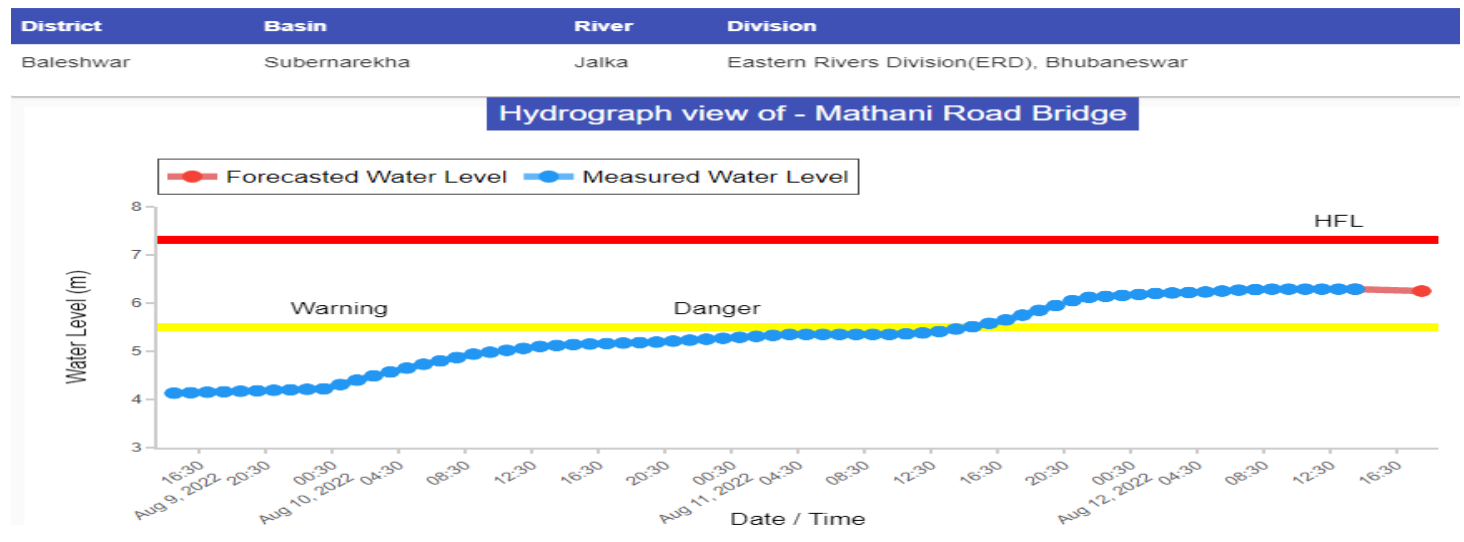
Data Source: CWC/IMD/State

1.22 Important Reservoir Levels

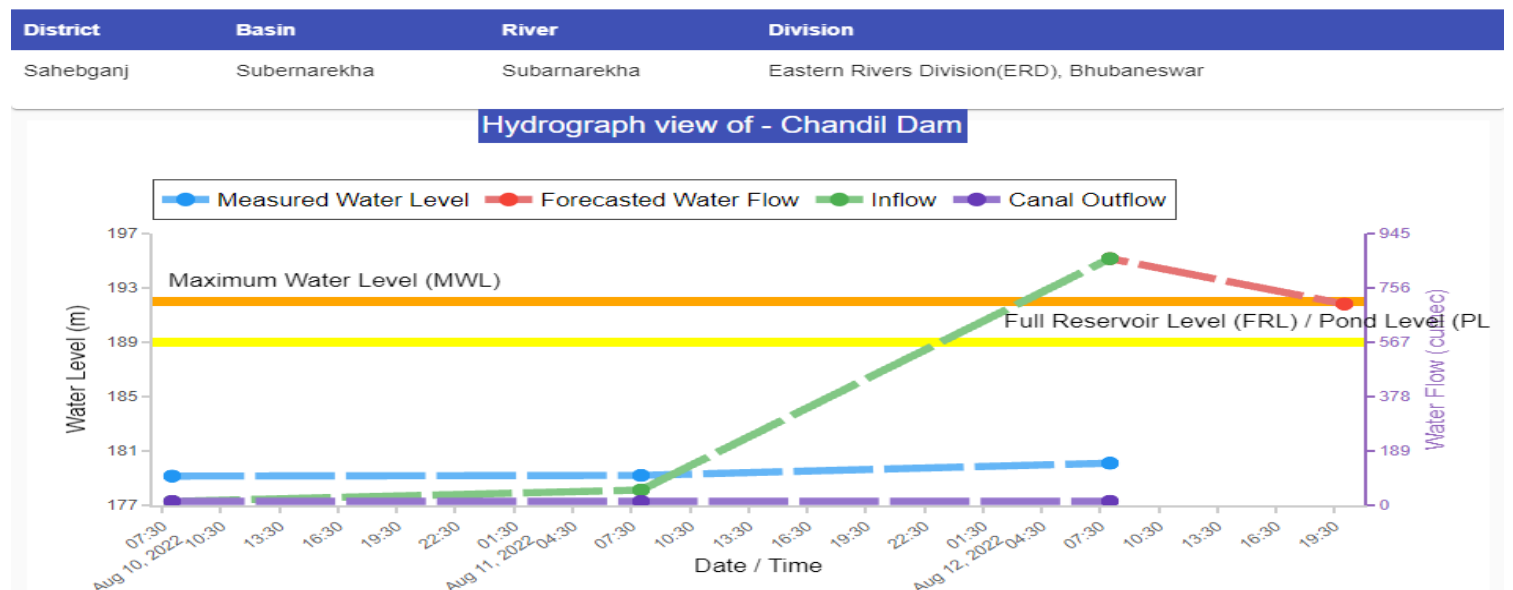
Basin/River	Reservoir Name	FRL(M)	Live storage at FRL (MCM)	Current level (M) & Time	Current Live Storage (MCM) & Time	% filled up
MAHANADI	Ravishankar	348.700	767	348.45 & 0800	744.25 & 0800	97.03
	Bango	359.660	3046	350.80 & 0800	1550.04 & 0800	50.88
	Hirakud	192.02	5378	187.60 & 0800	2374.27 & 0800	44.14
BAITARANI	Salandi	82.30	558	76.20 & 0800	424.43 & 0800	76.06
BRAHMANI	Rengali	123.50	3432	112.14 & 0800	390.31 & 0800	11.37
VAMSHADHARA	Gotta Barrage	38.06	18.72	37.87 & 0800	16.20 & 0800	86.53
NAGAVALLI	Thotapalli	105.0	71.046	104.25 & 0600	57.91 & 0800	81.51
	Madduvalasa	65.0	95.587	63.77 & 0600	63.97 & 0800	66.92

2.0 Flood Situation & Advisories as per Actual / Forecasted Rainfall

1 Level Forecast has been issued for Mathani Road Bridge.



1 Inflow Forecast has been issued for Chandil Dam.



2.1 Districts / Blocks to be alerted

NIL

Data Source: CWC/IMD/State