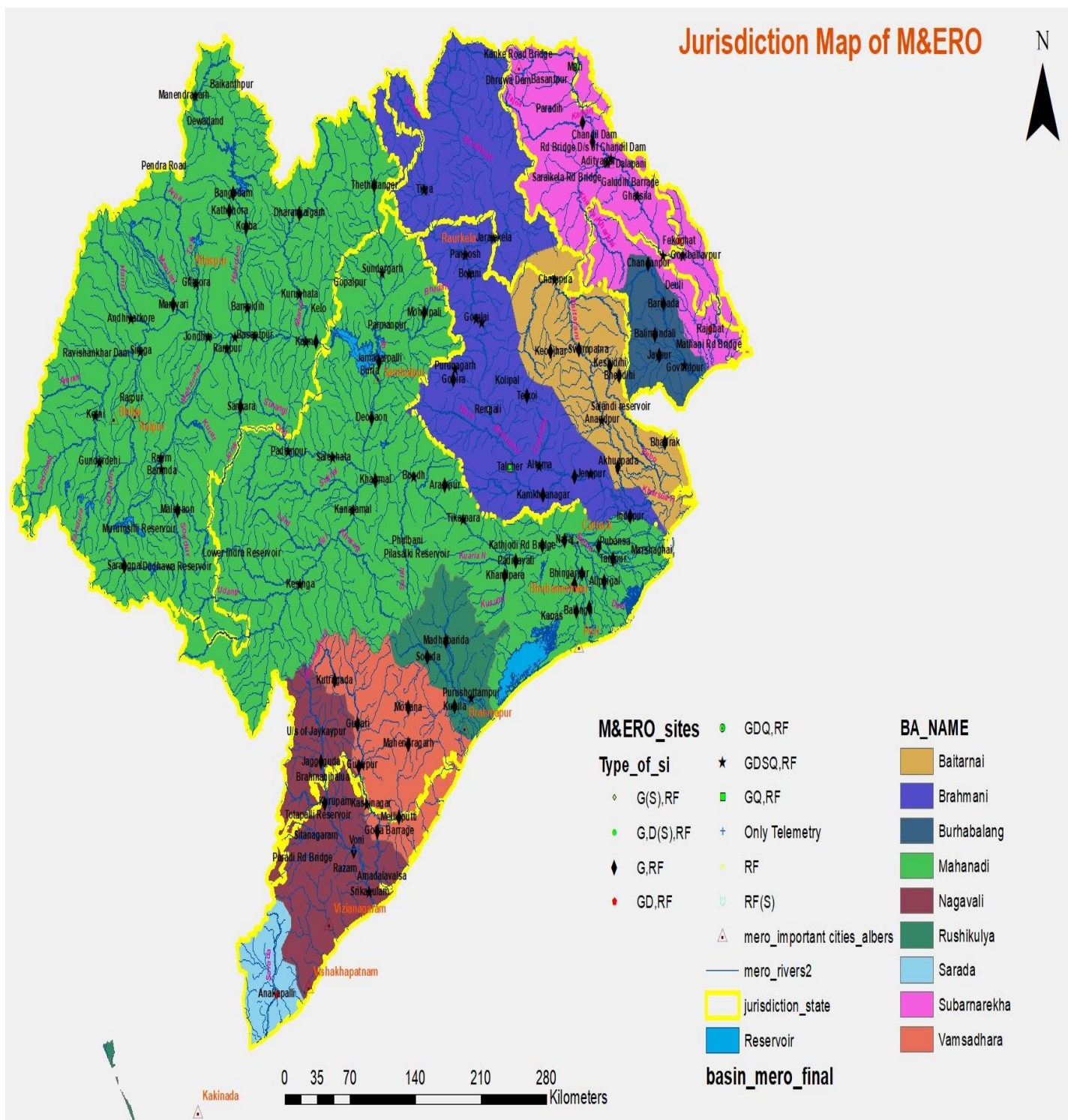




Central Water Commission Daily Flood Situation Report cum Advisories for Basins



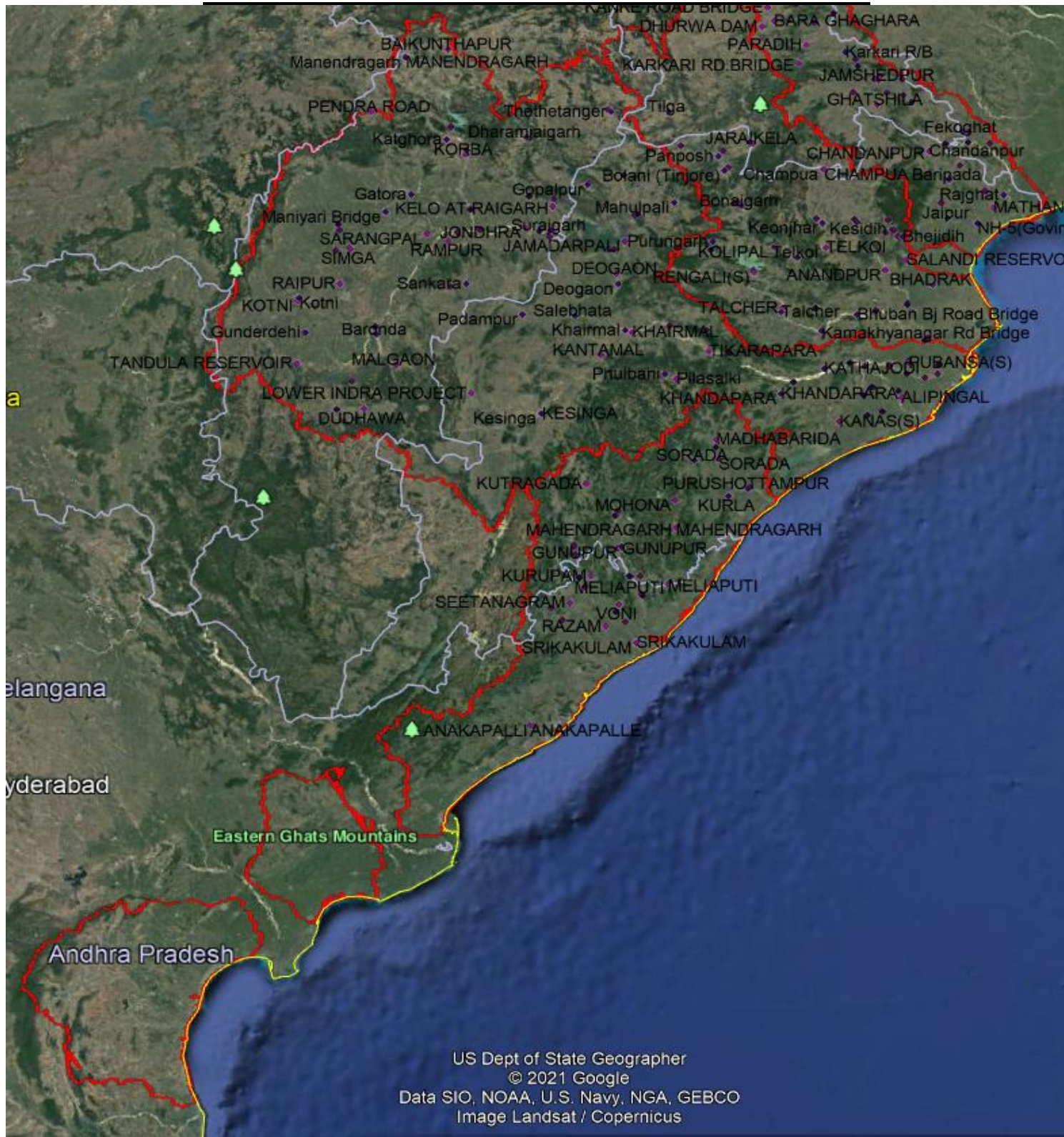
MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 21st September, 2022

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	State	Rainfall (in mm)
SURAJGARH	MAHANADI	CHHATTISGARH	72.8
GOPALPUR	MAHANADI	ODISHA	68.8
SALEBHATA	MAHANADI	ODISHA	57.2
BHINGARPUR	MAHANADI	ODISHA	62.8

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



1.1 Flood Situation Summary



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

Central Water Commission

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

Date:	21-09-2022
Bulletin No:	113

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)	1
Total number of sites above Warning Level (A+B+C)		2
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	5.44
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.50	5.50	6.64	5.53
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	4.24
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	33.23
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.83	17.83	21.95	16.72
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	19.26
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	14.74
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	82.43
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	54.10	54.60	58.935	54.44
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	9.23
11	Subarnarekha/Jamshedpur/Jharkhand	122.5	123.5	129.82	116.62
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	2.87
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	22.71
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.70

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	348.33 & 0800	731.99 & 0800	95.43
	Bango	359.660	3046	356.90 & 0800	2428.05 & 0800	79.71
	Hirakud	192.02	5378	191.61 & 0800	4561.34 & 0800	84.81
BAITARANI	Salandi	82.30	558	77.56 & 0800	409.03 & 0800	73.30
BRAHMANI	Rengali	123.50	3432	122.17 & 0800	2977.47 & 0800	86.75
VAMSHADHARA	Gotta Barrage	38.06	18.72	37.67 & 0800	14.44 & 0800	77.13
NAGAVALLI	Thotapalli	105.0	71.046	104.33 & 0600	59.29 & 0800	83.45
	Madduvalasa	65.0	95.587	63.72 & 0600	62.98 & 0800	65.88

2.0 Flood Situation & Advisories as per Actual / Forecasted Rainfall

1 Level Forecast has been issued for Mathani Road Bridge and 1 level forecast for Kashinagar.

2.1 Districts / Blocks to be alerted

NIL