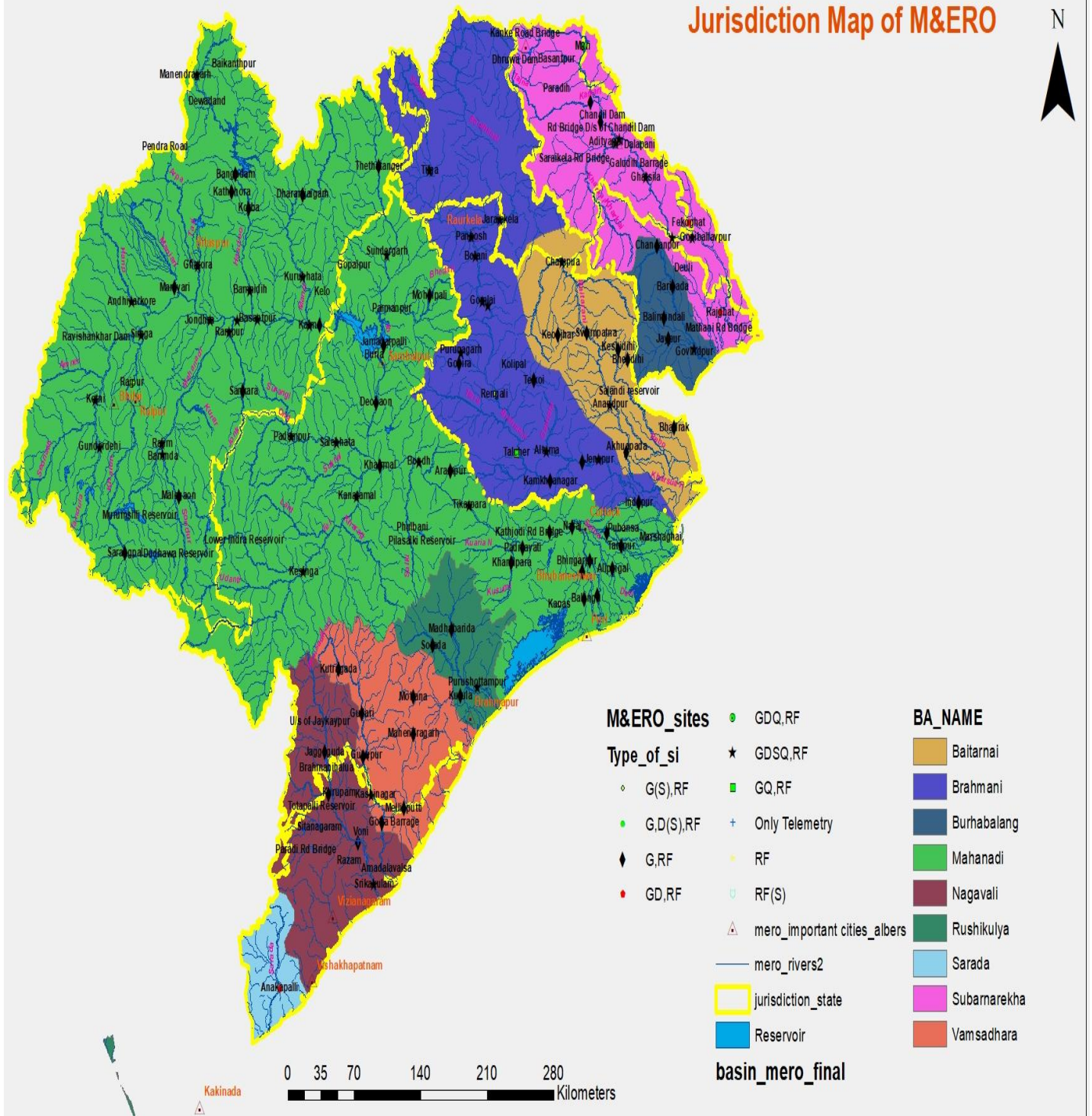




Central Water Commission

Daily Flood Situation Report cum Advisories for Basins

Jurisdiction Map of M&ERO



MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR

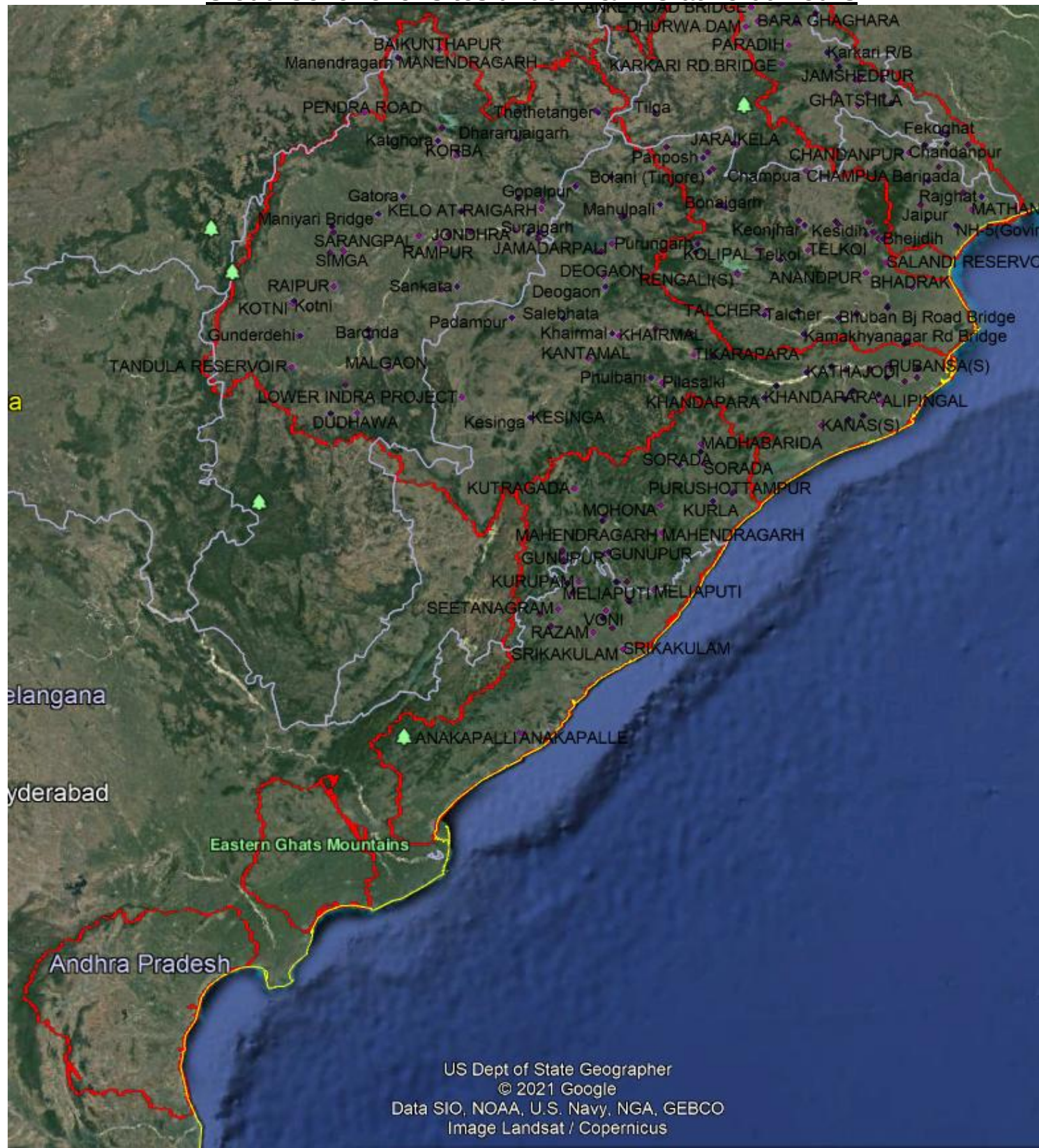
Dated: 18th October, 2022

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>
NIL	NIL	NIL	NIL

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



Data Source: CWC/IMD/State

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:	18-10-2022
Bulletin No:	140

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	4.72
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.50	5.50	6.64	4.24
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	1.64
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	33.23
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.83	17.83	21.95	17.32
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.79
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.38
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	81.30
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	54.10	54.60	58.935	53.45
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	9.06
11	Subarnarekha/Jamshedpur/Jharkhand	122.5	123.5	129.82	115.84
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	4.43
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	23.07
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.58

1.22 Important Reservoir Levels

BASIN	RESERVOIR NAME	FRL (M)	LIVE STORAGE AT FRL (M)	CURRENT LEVEL (0800 HRS)	CURRENT LIVE STORAGE (0800 HRS)	% FILLED UP
MAHANADI	HIRAKUD	192.02	5378	192.02	4822.83	89.68
	BANGO	359.66	3046	356.81	2413.75	79.24
	RAVISHANKAR	348.70	767	347.89	688.97	89.83
BAITARANI	SALANDI	82.30	558	78.62	441.15	79.06
BRAHMANI	RENGALI	123.50	3432	123.22	3321.87	96.79
VAMSADHARA	GOTTA BARRAGE	38.06	18.72	38.03	17.75	94.82
NAGAVALLI	THOTTAPALLI	105.00	71.046	104.20	57.06	80.31
	MADDUVALASA	65.00	95.587	63.22	52.33	54.75

2.0 Flood Situation & Advisories as per Actual / Forecasted Rainfall

No Level Forecast has been issued.
No Inflow Forecast has been issued.

2.1 Districts / Blocks to be alerted

NIL