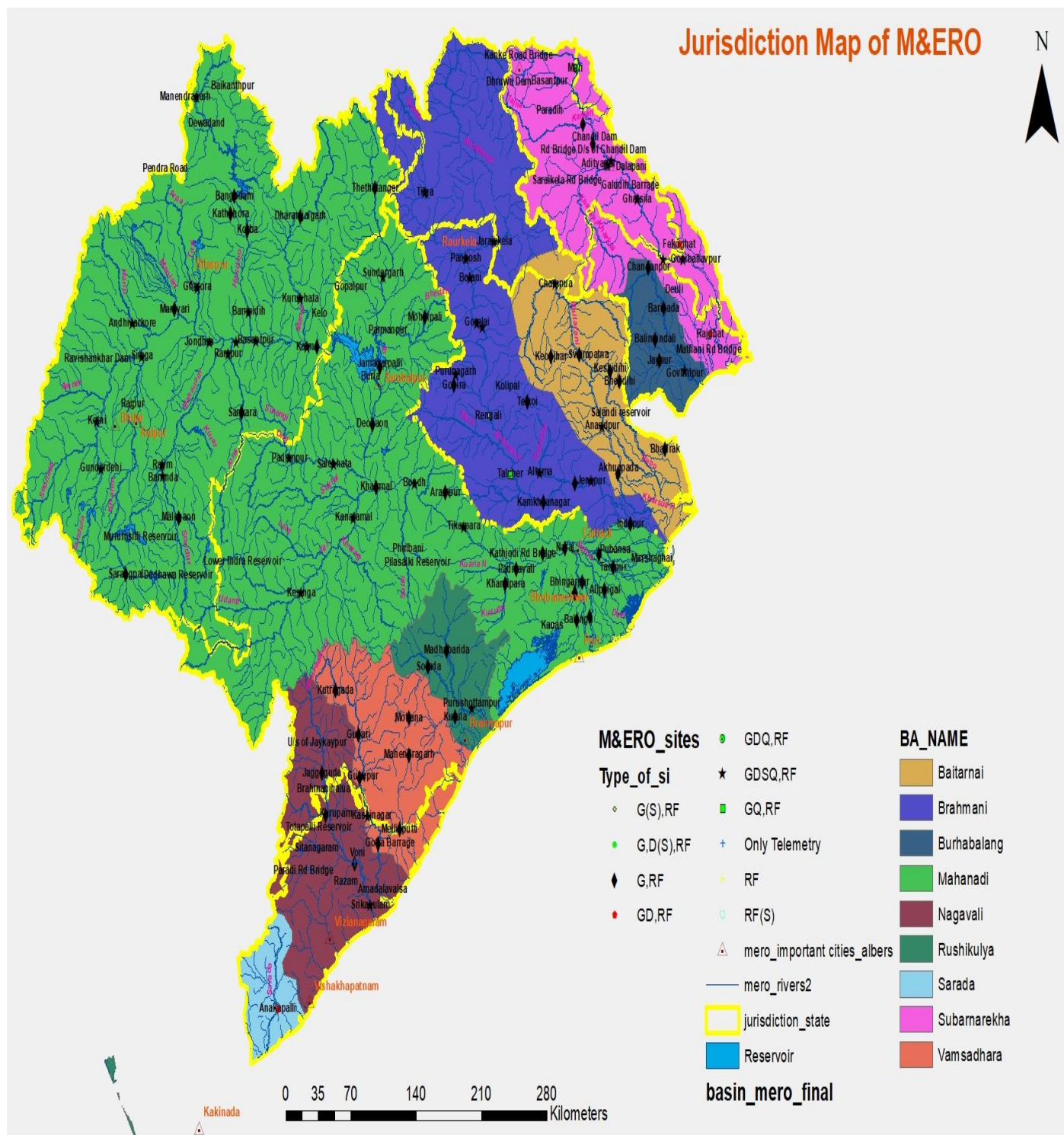




Central Water Commission Daily Flood Situation Report cum Advisories for Basins



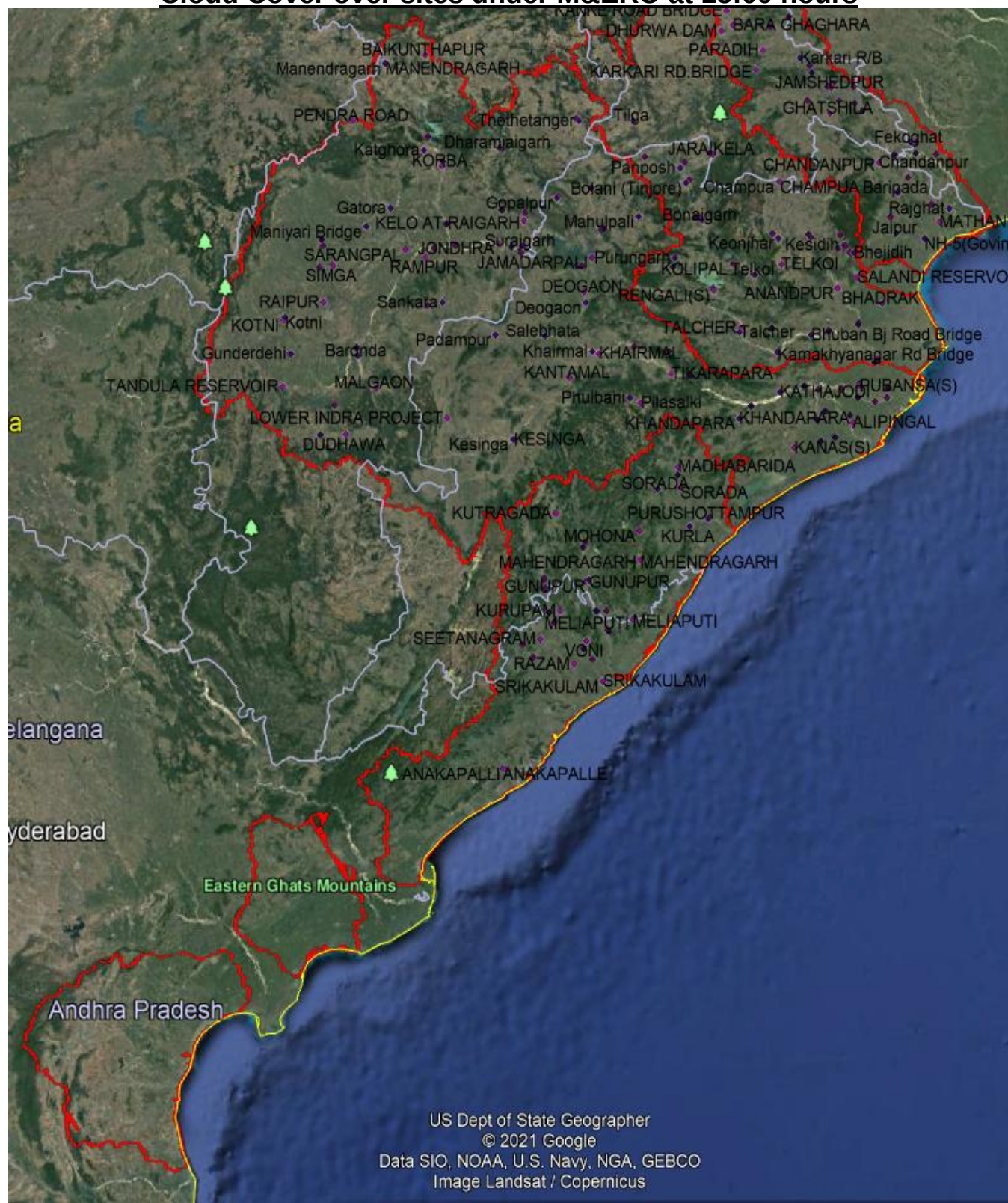
MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated:02nd,October,2021

1.0 Rainfall Situation

Chief Amount of rainfall recorded during last 24 hours upto 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: eeerdwcw@yahoo.com

Central Water Commission

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

Date:	02-10-2021
Bulletin No:	124

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)		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	8.93
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.64	5.51
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	4.60
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	34.44
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.14
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	19.08
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	12.86
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	80.95
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	53.13
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.78
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	119.34
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	3.42
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	22.58
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.94

Data Source:CWC/IMD/State

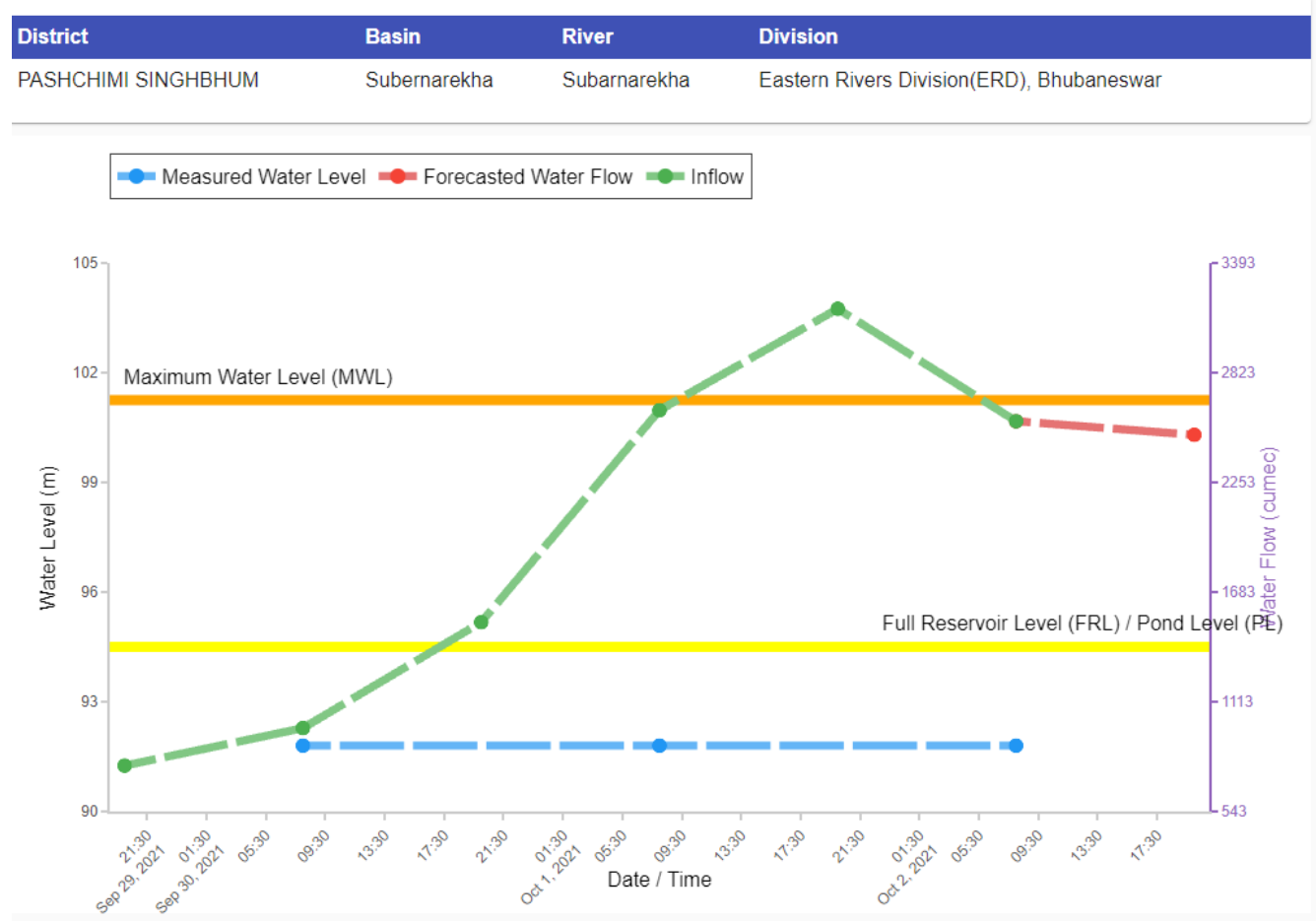
1.32 Important Reservoir levels

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	347.07 & 0800	617.71 & 0800	80.53
	Bango	359.660	3046	359.00 & 0800	2778.75 & 0800	91.22
	Hirakud	192.02	5378	192.02 & 0800	4822.83 & 0800	89.67
BAITARANI	Salandi	82.30	558	77.55 & 0800	408.75 & 0800	73.25
BRAHMANI	Rengali	123.50	3432	123.50 & 0800	3536.11 & 0800	103.03
VAMSHADHARA	Gotta Barrage	38.06	18.72	37.76 & 0800	15.23 & 0800	81.35
NAGAVALLI	Thotapalli	105.0	71.046	103.89 & 0600	51.97 & 0800	73.14
	Maduvalassa	65.0	95.587	64.38 & 0600	78.19 & 0800	81.79

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

One Inflow Forecast has been issued for Galudih Barrage.

Hydrograph of Galudih Barrage



2.1 Districts/blocks to be alerted

NIL