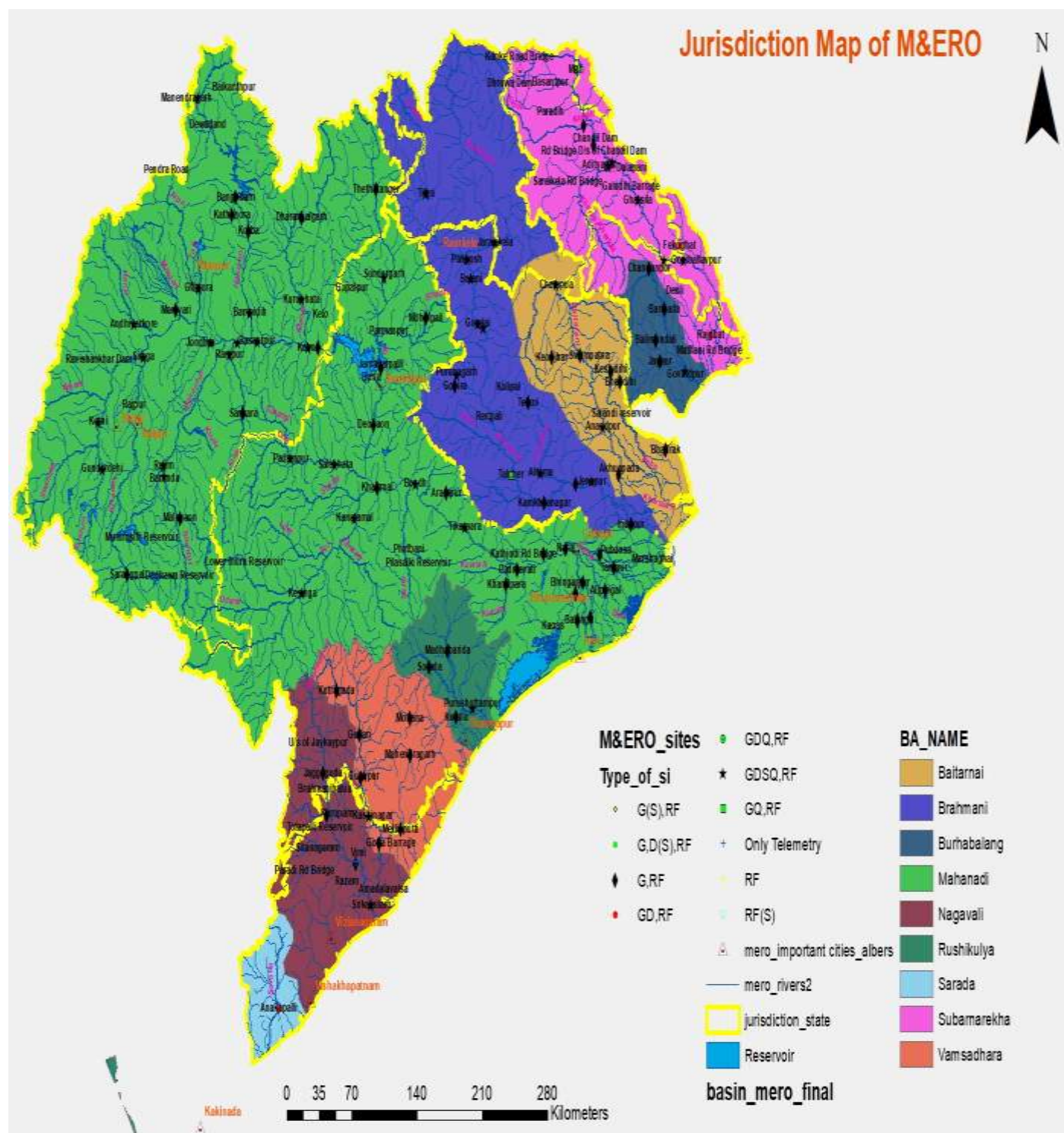




Central Water Commission Daily Flood Situation Report cum Advisories for Basins



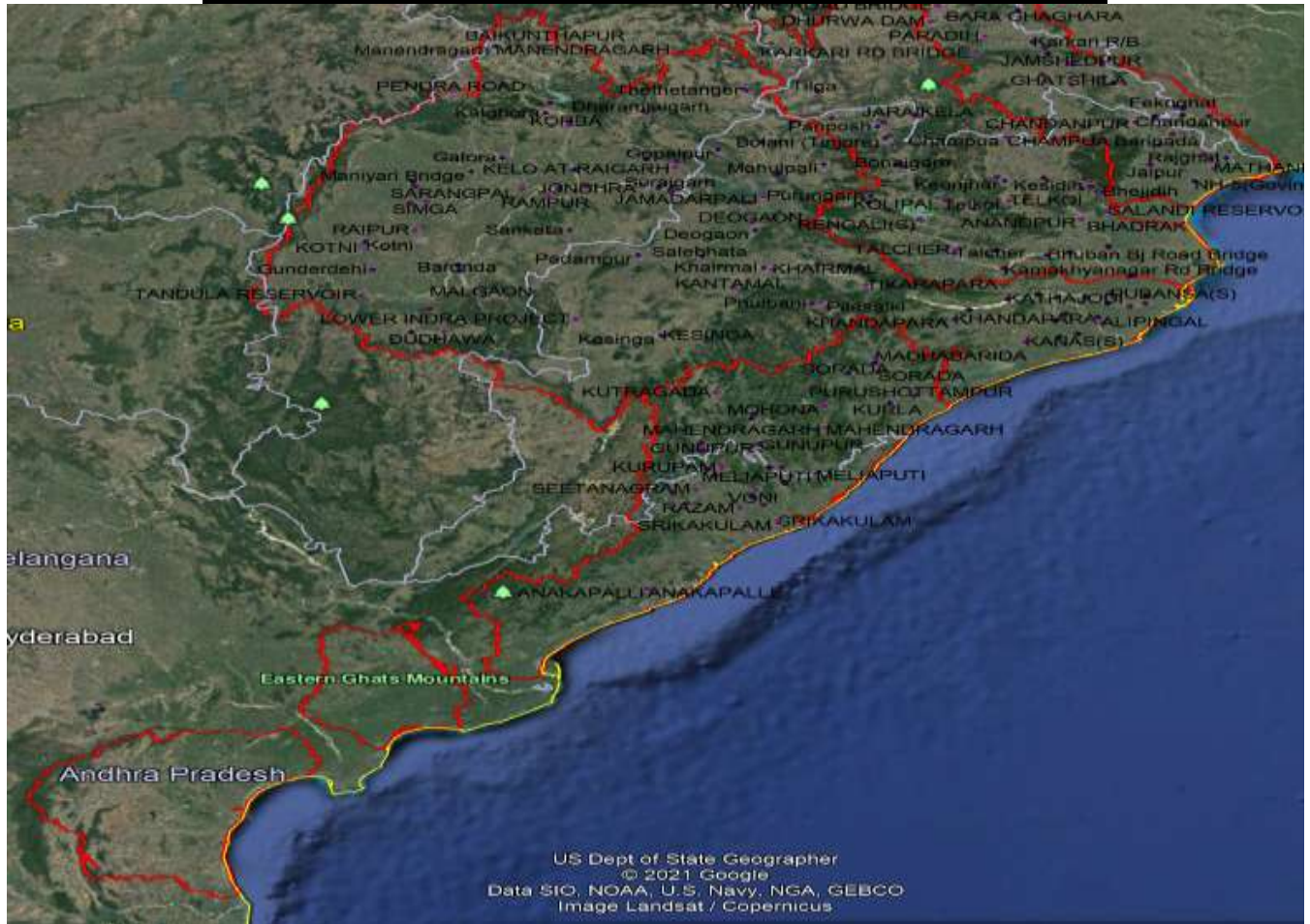
MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated:13th,September,2021

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)
Akhuapada	Subarnarekha	Odisha	89.4
Bhadrak	Baitarani	Odisha	54.2
Bhuban Baji Rout Rd.Bridge	Brahmani	Odisha	224.2
Gohira	Brahmani	Odisha	63.8
Gomlai	Brahmani	Odisha	63.2
Gudari	Vamsadhara	Odisha	53.4
Indupur	Brahmani	Odisha	240.0
Jenapur	Brahmani	Odisha	111.4
Kamakshya Nagar Rd. Bridge	Brahmani	Odisha	98.2
Keonjhar	Baitarani	Odisha	51.8
Madhabarida	Rushikulya	Odisha	61.6
Purushottampur	Rushikulya	Odisha	58.0
Rengali D/S	Brahmani	Odisha	61.0
Burla	Mahanadi	Odisha	71.2
Malegaon	Mahanadi	Chhattisgarh	86.8
Salebhata	Mahanadi	Odisha	50.4
Khairmal	Mahanadi	Odisha	157.8
Kantamal	Mahanadi	Odisha	80.2
Phulbani	Mahanadi	Odisha	191.4
Deogaon	Mahanadi	Odisha	167.8
Boudh	Mahanadi	Odisha	167.6
Tikarpara	Mahanadi	Odisha	92.2
Naraj	Mahanadi	Odisha	154.0
Alipingal	Mahanadi	Odisha	364.0
Arapur	Mahanadi	Odisha	135.6
Khandapara	Mahanadi	Odisha	154.4
Nimapara	Mahanadi	Odisha	300.6
Padmabati	Mahanadi	Odisha	146.2
Pubansa	Mahanadi	Odisha	306.8
Marshaghai	Mahanadi	Odisha	209.2
Kanas	Mahanadi	Odisha	212.0
Kisan Nagar	Mahanadi	Odisha	311.4
Tarpur	Mahanadi	Odisha	308.2
Kathajodi	Mahanadi	Odisha	170.0
Bhingarpur	Mahanadi	Odisha	246.0
Balakati	Mahanadi	Odisha	227.4
Balanga	Mahanadi	Odisha	308.8
Daya Bridge	Mahanadi	Odisha	227.4

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



1.1 Flood Situation Summary



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

Central Water Commission

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

Date:	13-09-2021
Bulletin No:	105

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

1.31 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	5.61
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	5.47
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	4.74
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	34.18
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.07
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.93
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.28
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	81.18
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	53.39
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.97
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	117.72
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	3.42
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	22.44
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	5.40

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	344.09 & 0800	388.23 & 0800	50.61
	Bango	359.660	3046	357.76 & 0800	2568.97 & 0800	84.33
	Hirakud	192.02	5378	190.31 & 0800	3748.48 & 0800	69.70
BAITARANI	Salandi	82.30	558	69.85 & 0800	214.45 & 0800	38.43
BRAHMANI	Rengali	123.50	3432	121.77 & 0800	2846.27 & 0800	82.93
VAMSHADHARA	Gotta Barrage	38.06	18.72	37.83 & 0800	15.83 & 0800	84.56
NAGAVALLI	Thotapalli	105.0	71.046	103.94& 0600	52.77 & 0800	74.27
	Maduvalassa	65.0	95.587	64.42 & 0600	79.24 & 0800	82.89

One Inflow Forecast has been issued for Galudih Barrage One Level Forecast has been issued for Mathani Road Bridge.

District	Basin	River	Division
PASHCHIMI SINGHBHUM	Subarnarekha	Subarnarekha	Eastern Rivers Division(ERD), Bhubaneswar

