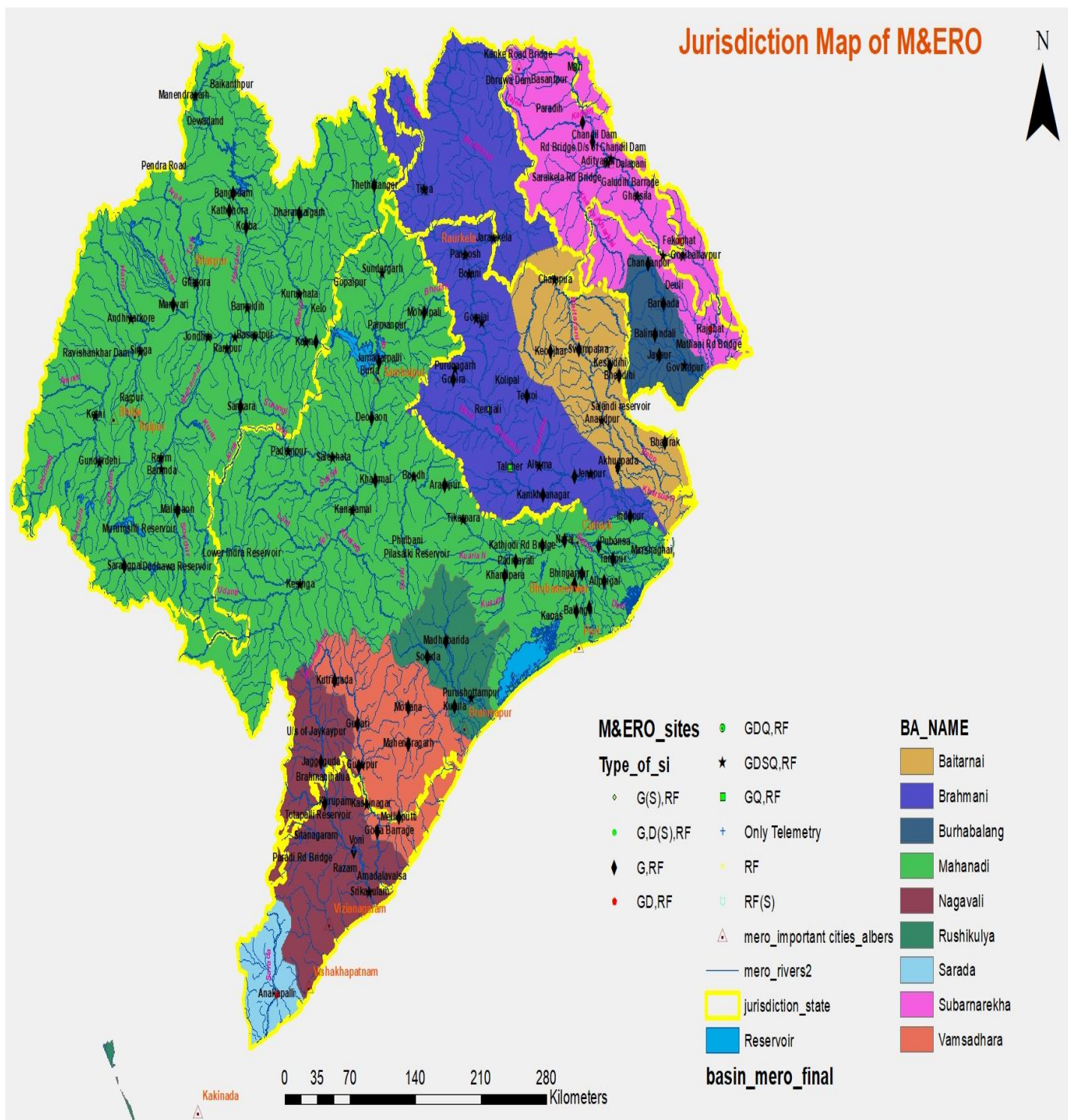




Central Water Commission

Daily Flood Situation Report cum Advisories for Basins



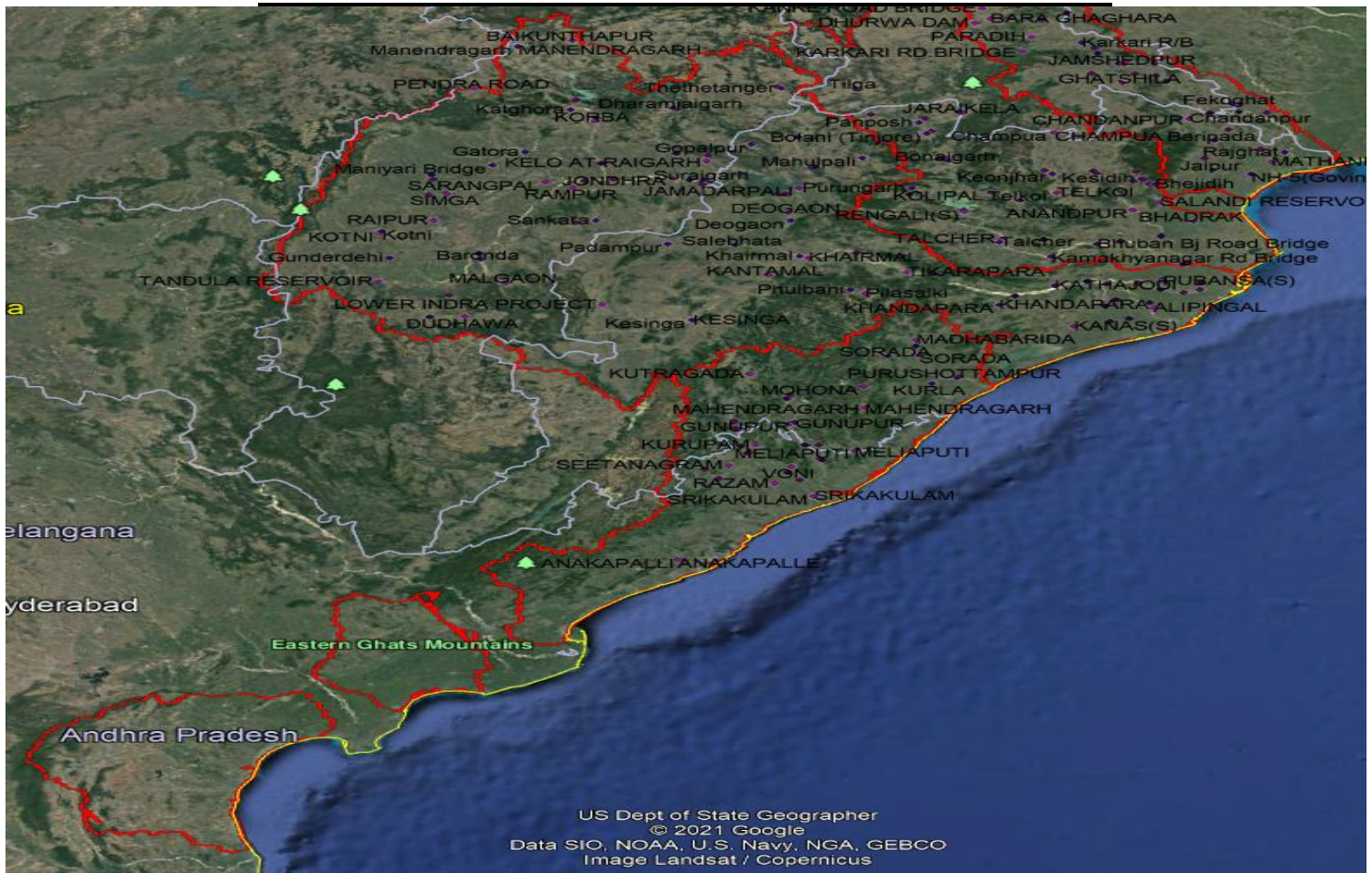
MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 17th July, 2022

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>
ANANDPUR	BAITARANI	ODISHA	50.0
BALIMUNDALI	BURHABALANG	ODISHA	56.6
GUNUPUR	VAMSADHARA	ODISHA	55.0
INDUPUR	BRAHMANI	ODISHA	56.0
MADHABARIDA	RUSHIKULYA	ODISHA	60.2
RENGALI RESERVOIR	BRAHMANI	ODISHA	74.5
TELKOI	BRAHMANI	ODISHA	57.0
RAJIM	MAHANADI	CHHATTISGARH	97.6
BARONDA	MAHANADI	CHHATTISGARH	104.8
SARANGPAL	MAHANADI	CHHATTISGARH	63.4
KANTAMAL	MAHANADI	ODISHA	110.2
PHULBANI	MAHANADI	ODISHA	208.8
PADAMPUR	MAHANADI	ODISHA	64.0
KHANDAPADA	MAHANADI	ODISHA	120.2
PADMAVATI	MAHANADI	ODISHA	54.4
PUBANSA	MAHANADI	ODISHA	87.0
KANAS	MAHANADI	ODISHA	127.0
KISHAN NAGAR	MAHANADI	ODISHA	58.6
TARPUR	MAHANADI	ODISHA	64.4
BALANGA	MAHANADI	ODISHA	51.2

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



1.1 Flood Situation Summary



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

Central Water Commission

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

Date:	17-07-2022
Bulletin No:	47

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)		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	4.30
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.50	5.50	6.64	4.44
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	5.88
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	34.17
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.83	17.83	21.95	17.44
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	19.21
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	12.99
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	82.55
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	54.10	54.60	58.935	52.75
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.34
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	115.70
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	4.80
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	23.10
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.20

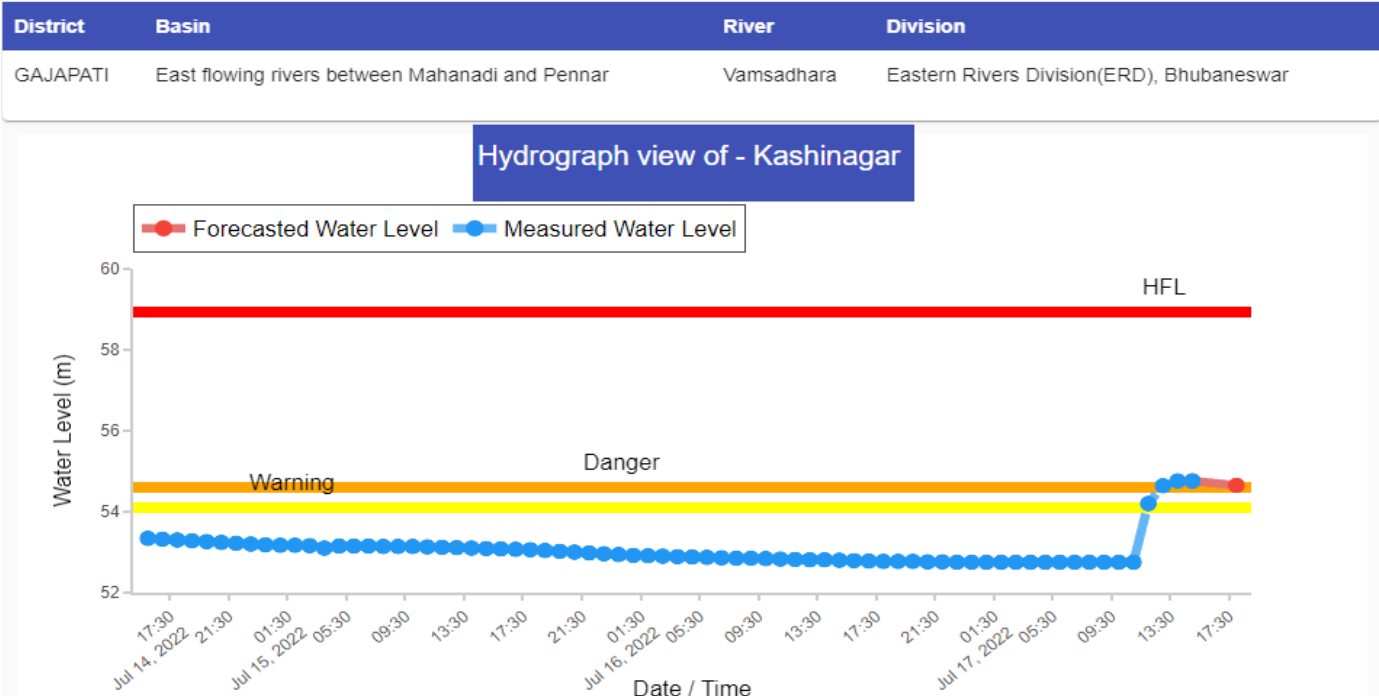
Data Source: CWC/IMD/State

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	347.72 & 0800	672.43 & 0800	87.67
	Bango	359.660	3046	350.58 & 0800	1522.42 & 0800	49.98
	Hirakud	192.02	5378	186.28 & 0800	1808.25 & 0800	33.62
BAITARANI	Salandi	82.30	558	76.45 & 0800	379.95 & 0800	68.09
BRAHMANI	Rengali	123.50	3432	111.10 & 0800	201.71 & 0800	5.87
VAMSHADHARA	Gotta Barrage	38.06	18.72	37.86 & 0800	16.11 & 0800	86.05
NAGAVALLI	Thotapalli	105.0	71.046	103.94 & 0600	52.77 & 0800	74.27
	Madduvalasa	65.0	95.587	64.05 & 0600	70.20 & 0800	73.44

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

1 Level Forecast has been issued for Site Kashinagar.



2.1 Districts/blocks to be alerted

NIL