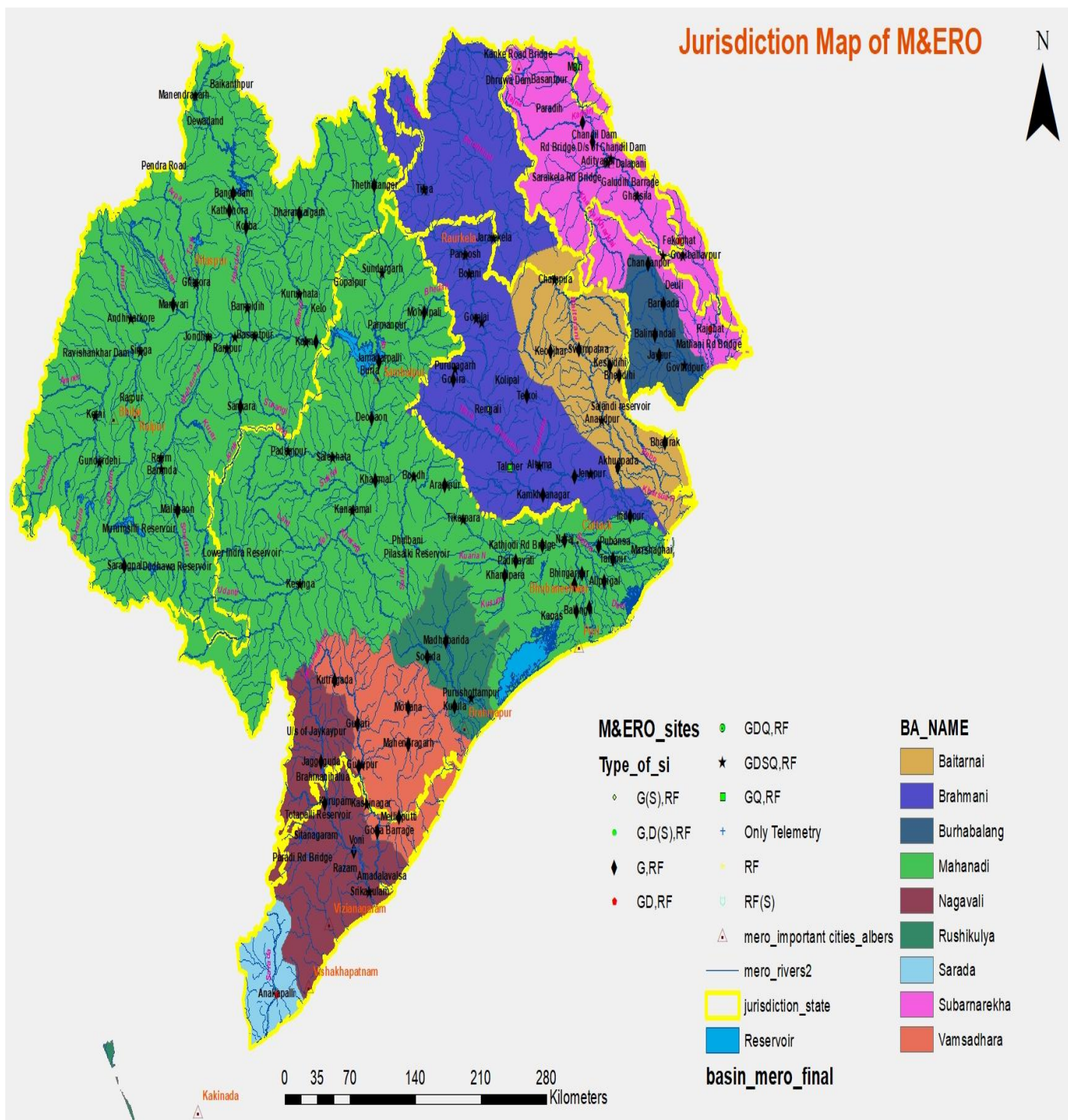




Central Water Commission

Daily Flood Situation Report cum Advisories for Basins



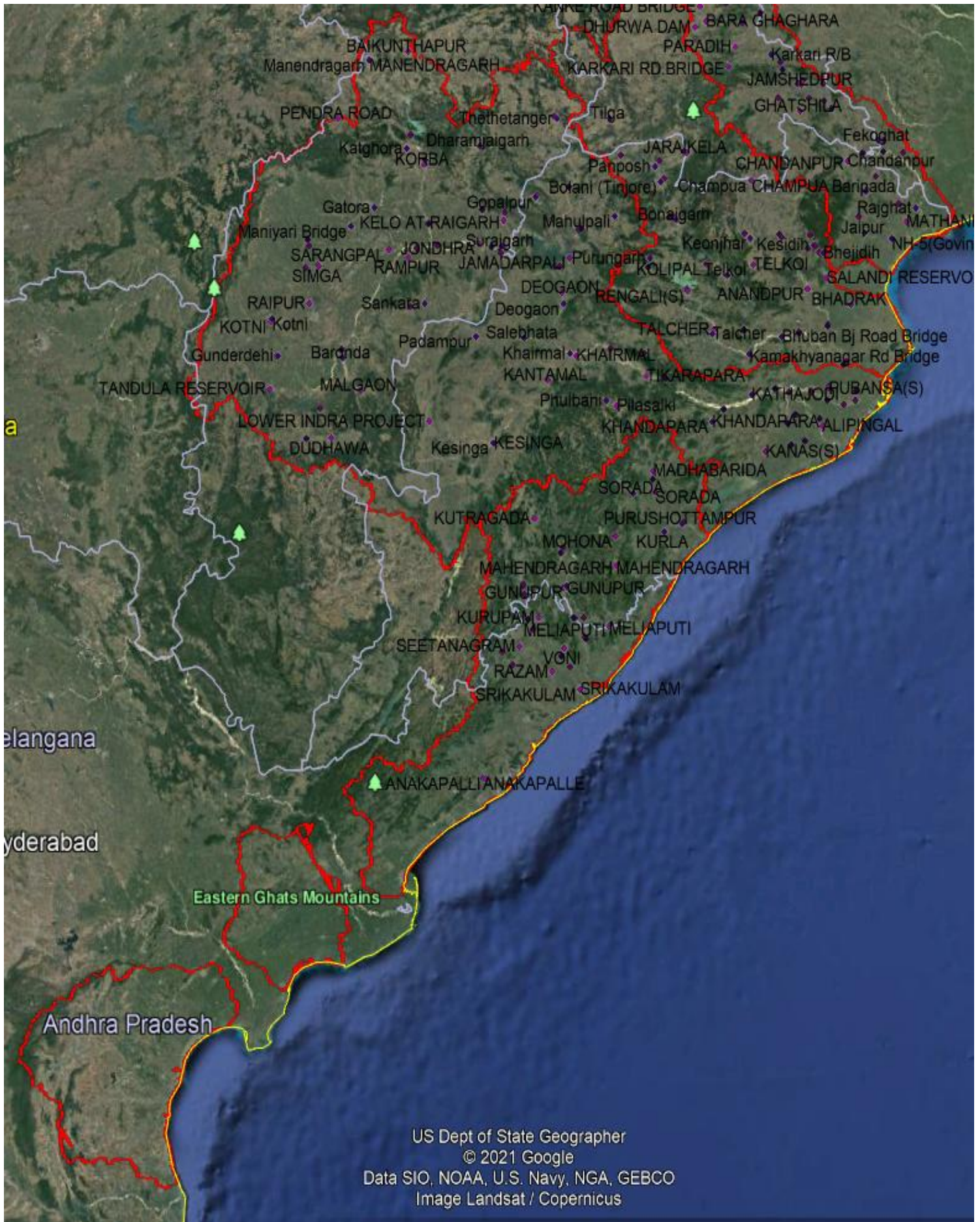
MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 14th August, 2022

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>
ALTUMA	BRAHMANI	ODISHA	74.8
BARIPADA	BURHABALANG	ODISHA	52.8
BHUBAN BAJI ROUT RD. BRIDGE	BRAHMANI	ODISHA	53.8
CHANDANPUR	BURHABALANG	ODISHA	51.6
GOVINDPUR	BURHABALANG	ODISHA	51.0
GUNUPUR	VAMSADHARA	ODISHA	51.0
JARAIKELA	BRAHMANI	ODISHA	159.2
KAMAKHYA NAGAR RD. BRIDGE	BRAHMANI	ODISHA	71.0
KEONJHAR	BAITARANI	ODISHA	78.6
KUTRAGADA	VAMSADHARA	ODISHA	57.0
PANPOSH	BRAHMANI	ODISHA	69.8
RAJGHAT	SUBARNAREKHA	ODISHA	50.8
SEORINARAYAN	MAHANADI	CHHATTISGARH	166.6
BAMNIDIHI	MAHANADI	CHHATTISGARH	74.4
BASANTPUR	MAHANADI	CHHATTISGARH	65.2
KURUBHATTA	MAHANADI	CHHATTISGARH	64.4
SURAJGARH	MAHANADI	CHHATTISGARH	179.4
KELO AT RAIGARH	MAHANADI	CHHATTISGARH	122.0
RAMPUR	MAHANADI	CHHATTISGARH	137.6
JONDHRA	MAHANADI	CHHATTISGARH	274.4
KALMA	MAHANADI	CHHATTISGARH	110.2
SUNDARGARH	MAHANADI	ODISHA	207.8
BURLA	MAHANADI	ODISHA	134.0
JAMADARPALLI	MAHANADI	ODISHA	108.4
MAHULPALLI	MAHANADI	ODISHA	52.8
GOPALPUR	MAHANADI	ODISHA	180.0
KHAIRMAL	MAHANADI	ODISHA	60.2
PHULBANI	MAHANADI	ODISHA	113.2
DEOGAON	MAHANADI	ODISHA	63.4
PADAMPUR	MAHANADI	ODISHA	50.4
BOUDH	MAHANADI	ODISHA	63.7
TIKARPARA	MAHANADI	ODISHA	79.0
ALIPINGAL	MAHANADI	ODISHA	134.4
NIMAPARA	MAHANADI	ODISHA	65.6
PUBANSA	MAHANADI	ODISHA	79.0
MARSHAGHAI	MAHANADI	ODISHA	60.6
KANAS	MAHANADI	ODISHA	75.0
KISHAN NAGAR	MAHANADI	ODISHA	75.4
TARPUR	MAHANADI	ODISHA	97.8
BHINGARPUR	MAHANADI	ODISHA	51.0
BALAKATI	MAHANADI	ODISHA	62.4
BALANGA	MAHANADI	ODISHA	62.2
DAYA BRIDGE	MAHANADI	ODISHA	62.4

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:	14-08-2022
Bulletin No:	75

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))	3
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)		3
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

1.21 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	7.20
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.50	5.50	6.64	6.37
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	5.46
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	36.03
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.83	17.83	21.95	18.06
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	19.15
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.02
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	82.71
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	54.10	54.60	58.935	54.73
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.71
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	117.34
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	7.48
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	25.46
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.96

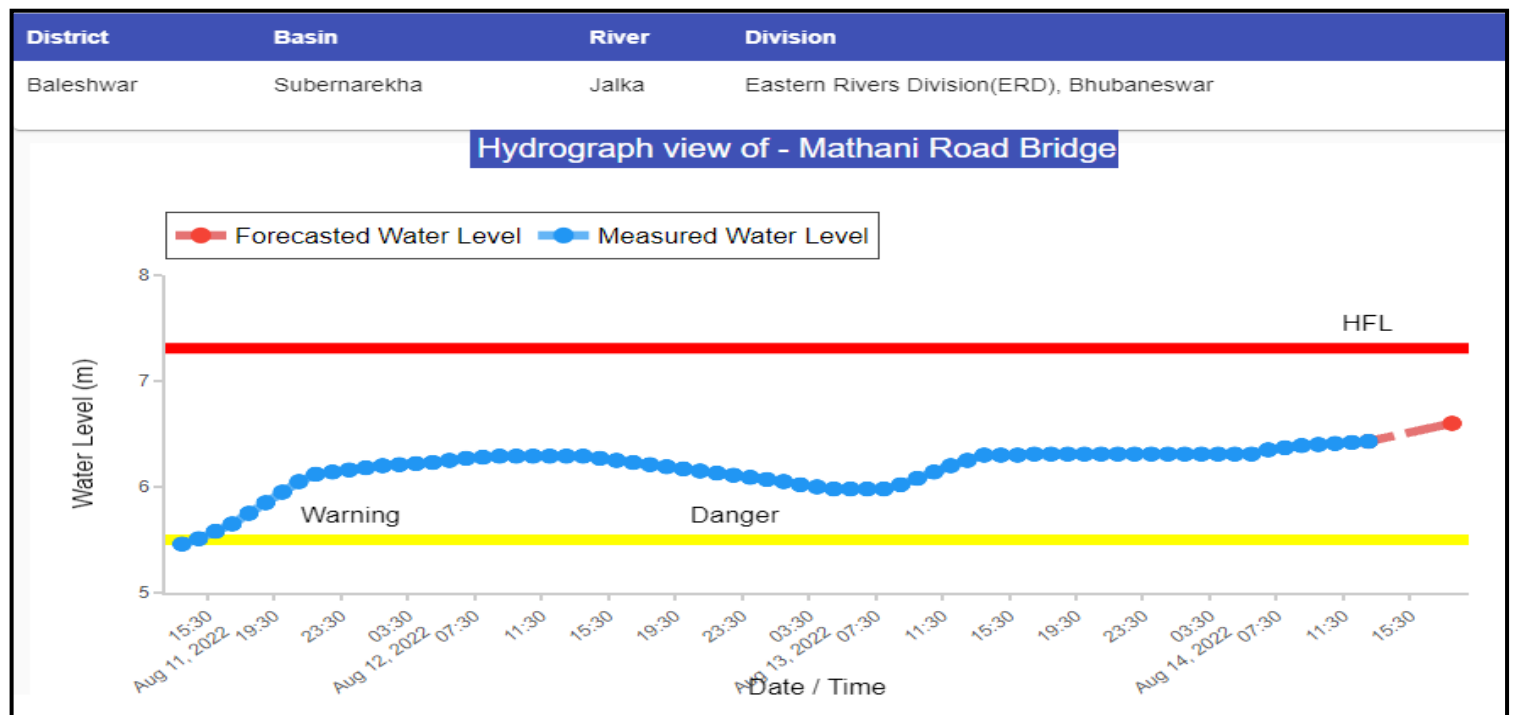
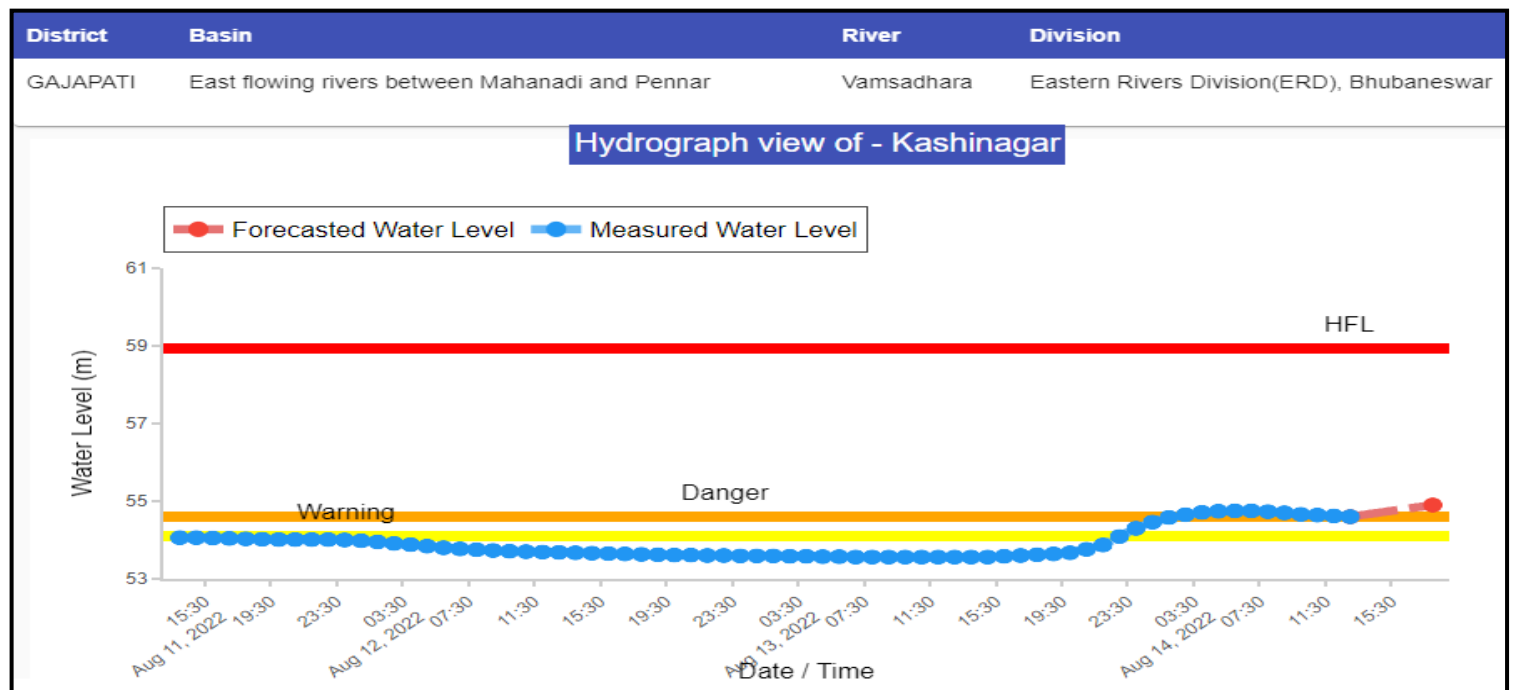
Data Source: CWC/IMD/State

1.22 Important Reservoir Levels

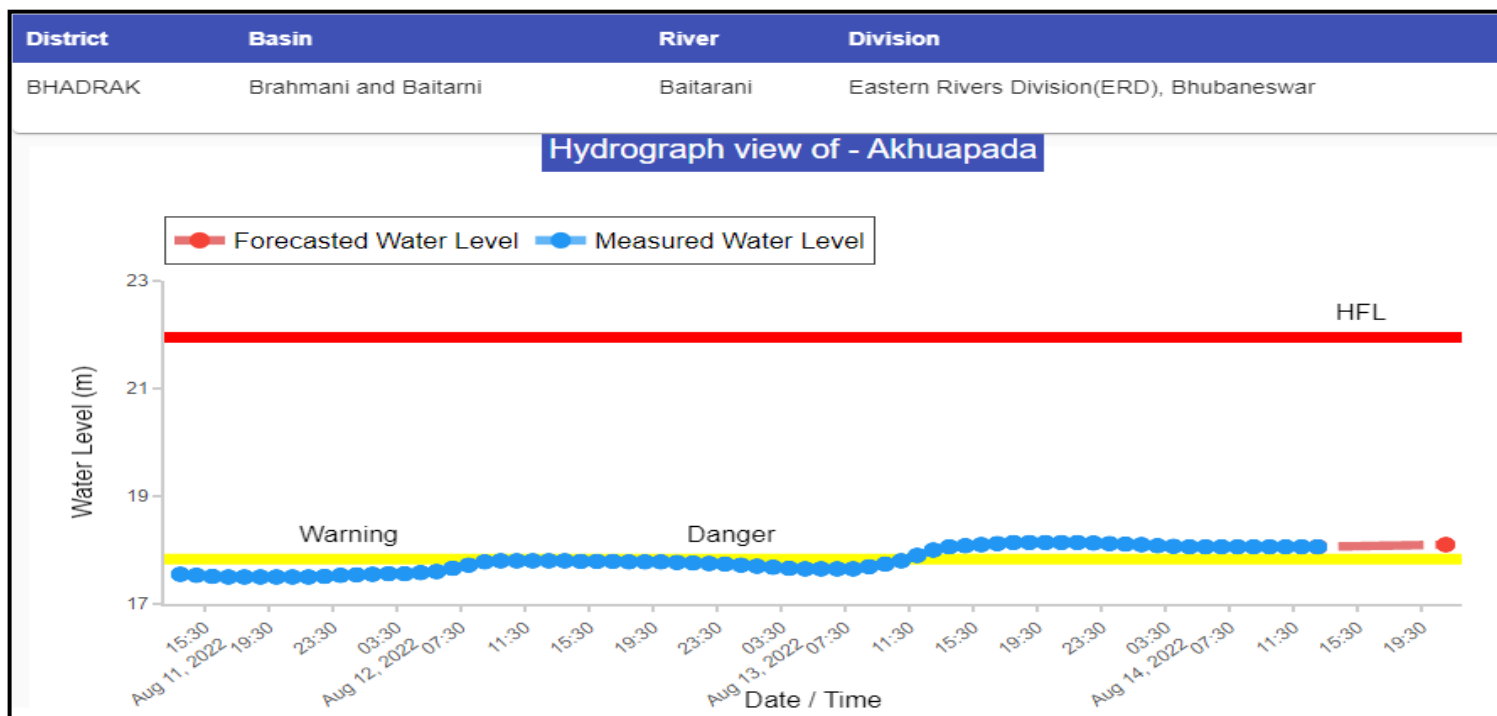
Basin/River	Reservoir Name	FRL(M)	Live storage at FRL (MCM)	Current level (M) & Time	Current Live Storage (MCM) & Time	% filled up
MAHANADI	Ravishankar	348.700	767	348.52 & 0800	749.91 & 0800	97.77
	Bango	359.660	3046	351.75 & 0800	1673.35 & 0800	54.93
	Hirakud	192.02	5378	187.93 & 0800	2508.86 & 0800	46.65
BAITARANI	Salandi	82.30	558	78.40 & 0800	556.50 & 0800	99.73
BRAHMANI	Rengali	123.50	3432	113.24 & 0800	599.31 & 0800	17.46
VAMSHADHARA	Gotta Barrage	38.06	18.72	37.76 & 0800	15.23 & 0800	81.35
NAGAVALLI	Thotapalli	105.0	71.046	104.40 & 0600	60.52 & 0800	85.18
	Madduvalasa	65.0	95.587	63.93 & 0600	67.55 & 0800	70.66

2.0 Flood Situation & Advisories as per Actual / Forecasted Rainfall

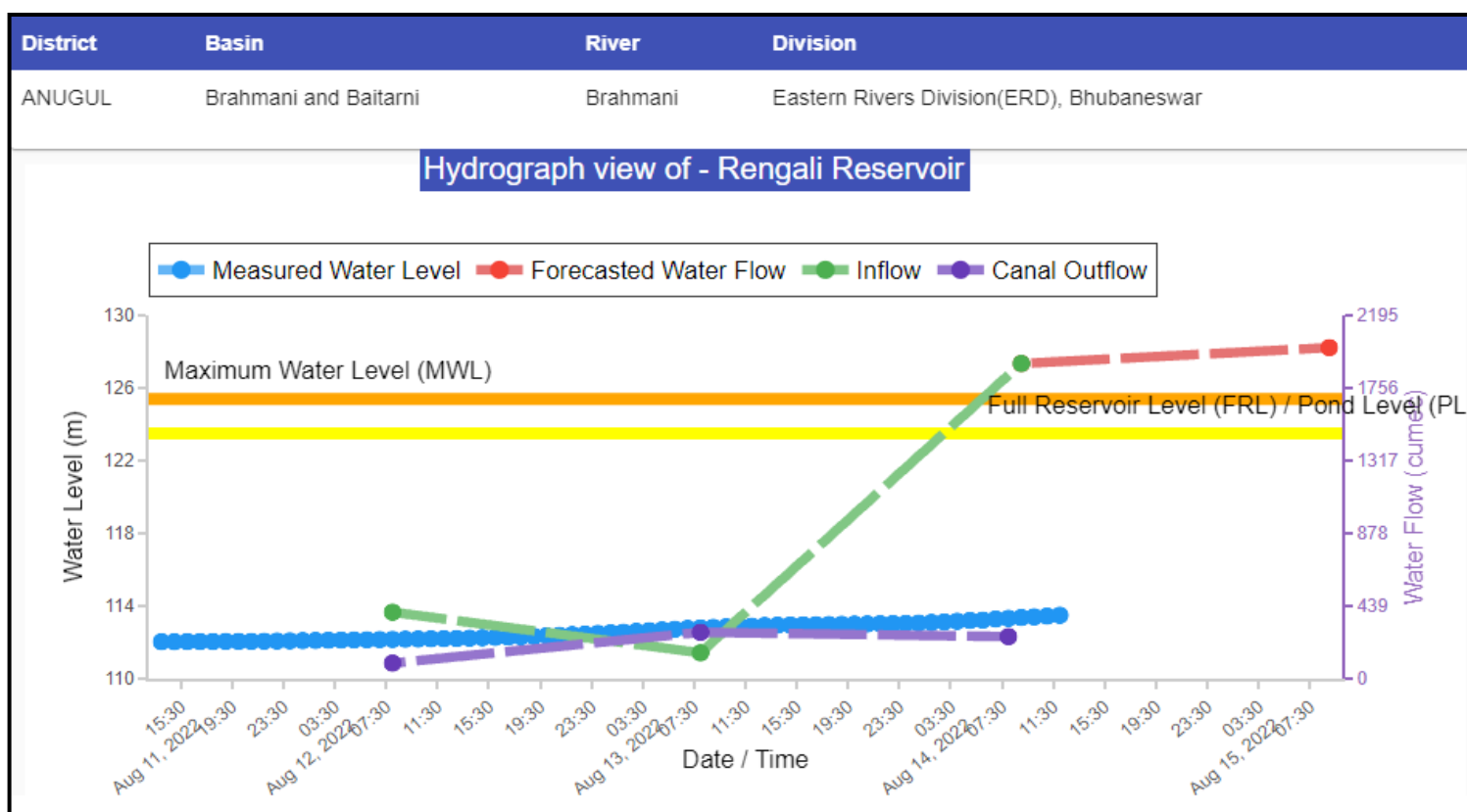
3 Level Forecasts have been issued for Kashinagar, Mathani Road Bridge and Akhuapada.



Data Source: CWC/IMD/State



1 Inflow Forecast has been issued for Rengali Reservoir.



2.1 Districts / Blocks to be alerted

NIL