



Central Water Commission
Daily Flood Situation Report cum Advisories for Basins



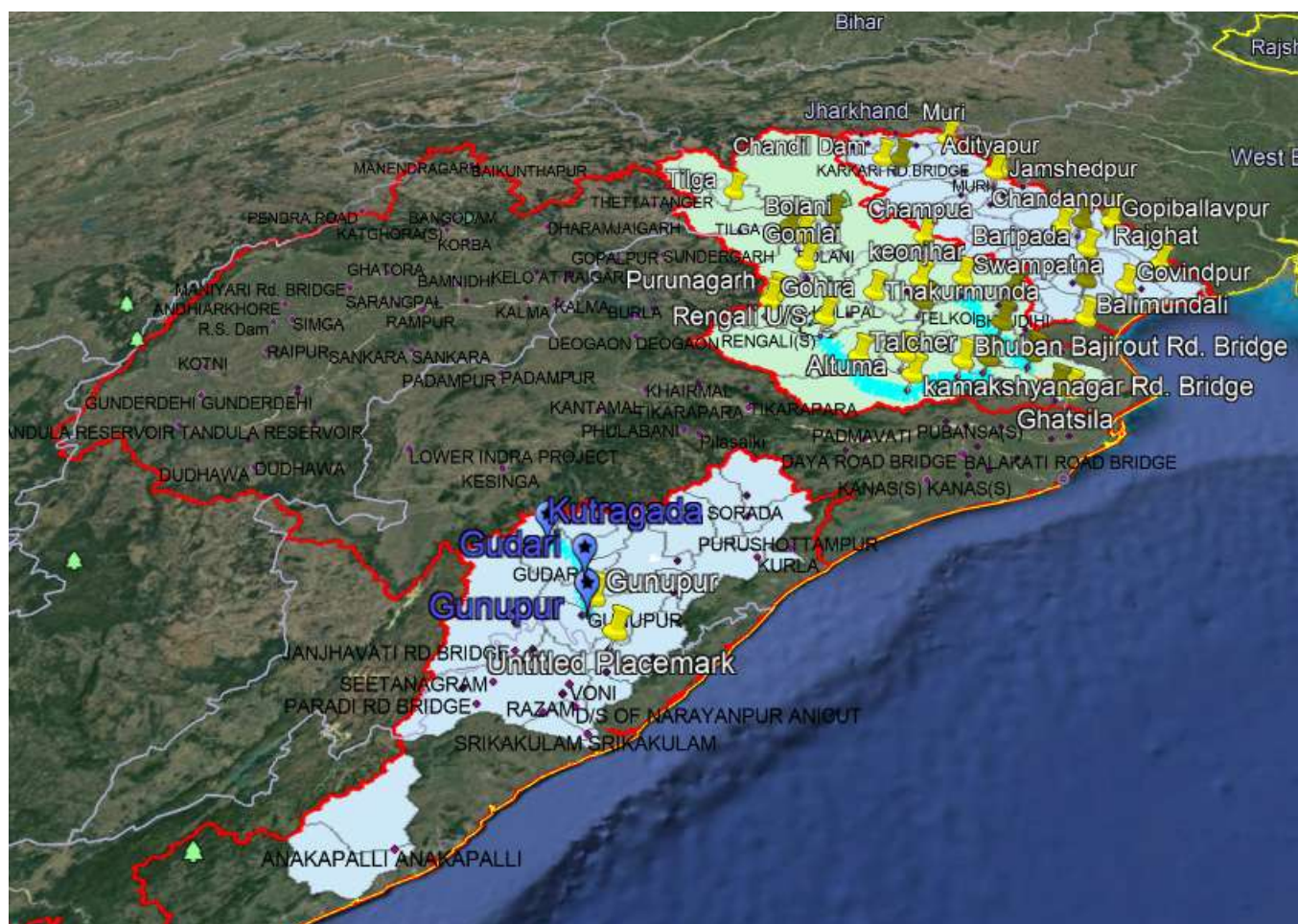
MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated: 16th June, 2020

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)
Keshdihi	Baitarani	Odisha	51.80
Gatora	Mahanadi	Chhattishgarh	95.0
Seorinarayan	Mahanadi	Chhattishgarh	59.8
Korba	Mahanadi	Chhattishgarh	50.6
Surajgarh	Mahanadi	Chhattishgarh	104.0
Kelo	Mahanadi	Chhattishgarh	55.8
Gopalpur	Mahanadi	Odisha	60.0
Rampur	Mahanadi	Chhattishgarh	65.2
Kalma	Mahanadi	Chhattishgarh	113.4
Khairmal	Mahanadi	Odisha	50.4
Kantamal	Mahanadi	Odisha	54.2
Alipingal	Mahanadi	Odisha	74.2
Tarpur	Mahanadi	Odisha	59.8

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



1.1 Flood Situation Summary



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Central Water Commission

Government of India
Central Water Commission
Flood Forecast Monitoring Directorate
Central Flood Control Room

Date:	16/06/2020
Bulletin No:	16

West Block 2, Ground Floor
Wing No 7, R.K. Puram Sector -1,
New Delhi-110066

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

Dipti Ranjan Mohanty
Executive Engineer,ERD

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	4.51
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	5.59
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	2.22
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	33.97
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	15.65
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.19
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	12.28
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	80.61
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	53.21
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	7.59
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	115.82
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	1.93
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	21.62
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.24

Data Source:CWC/IMD/State

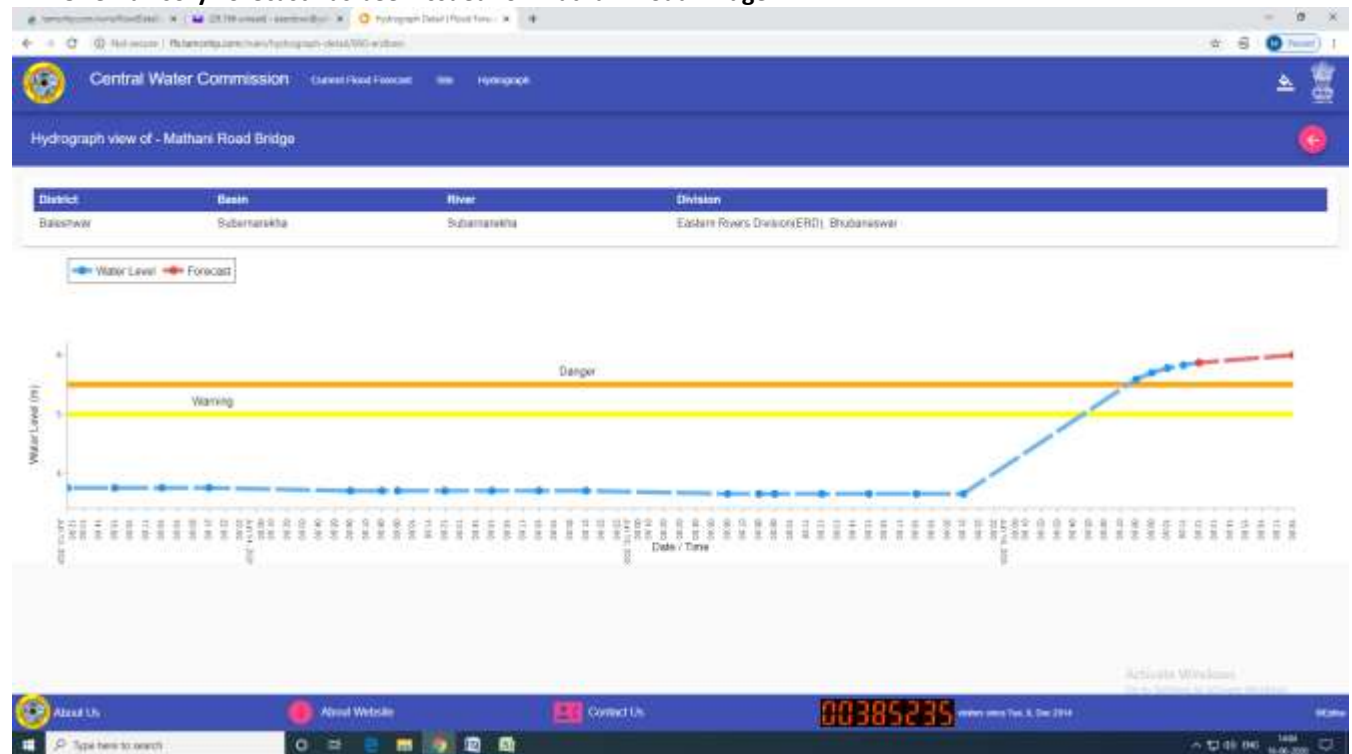
1.32 Important Reservoir levels

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	342.47 & 0800	287.44 & 0800	37.48
	Bango	359.660	3046	355.35 & 0800	2185.58 & 0800	71.75
	Hirakud	192.02	5378	185.31 & 0800	1436.98 & 0800	26.72
BAITARANI	Salandi	82.30	558	74.12 & 0800	312.49 & 0800	56.00
BRAHMANI	Rengali	123.50	3432	111.38 & 0800	252.11 & 0800	7.35
VAMSHADHARA	Gotta Barrage	38.10	18.72	34.09 & 0800	0.08 & 0800	0.004
NAGAVALLI	Thotapalli	105.0	71.046	104.10 & 0600	55.38 & 0800	77.95
	Maduvalassa	65.0	95.587	64.56 & 0600	83.51 & 0800	87.37

- The data present in above table in respect of Rengali,Salandi are on 15th June,2020.

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

One Advisory Forecast has been issued for Mathani Road Bridge.



2.1 Districts/blocks to be alerted

According to IMD Mayurbhanj,Kendujhar and Rayagada to be alerted for heavy rain.