



Central Water Commission Daily Flood Situation Report cum Advisories for Basins

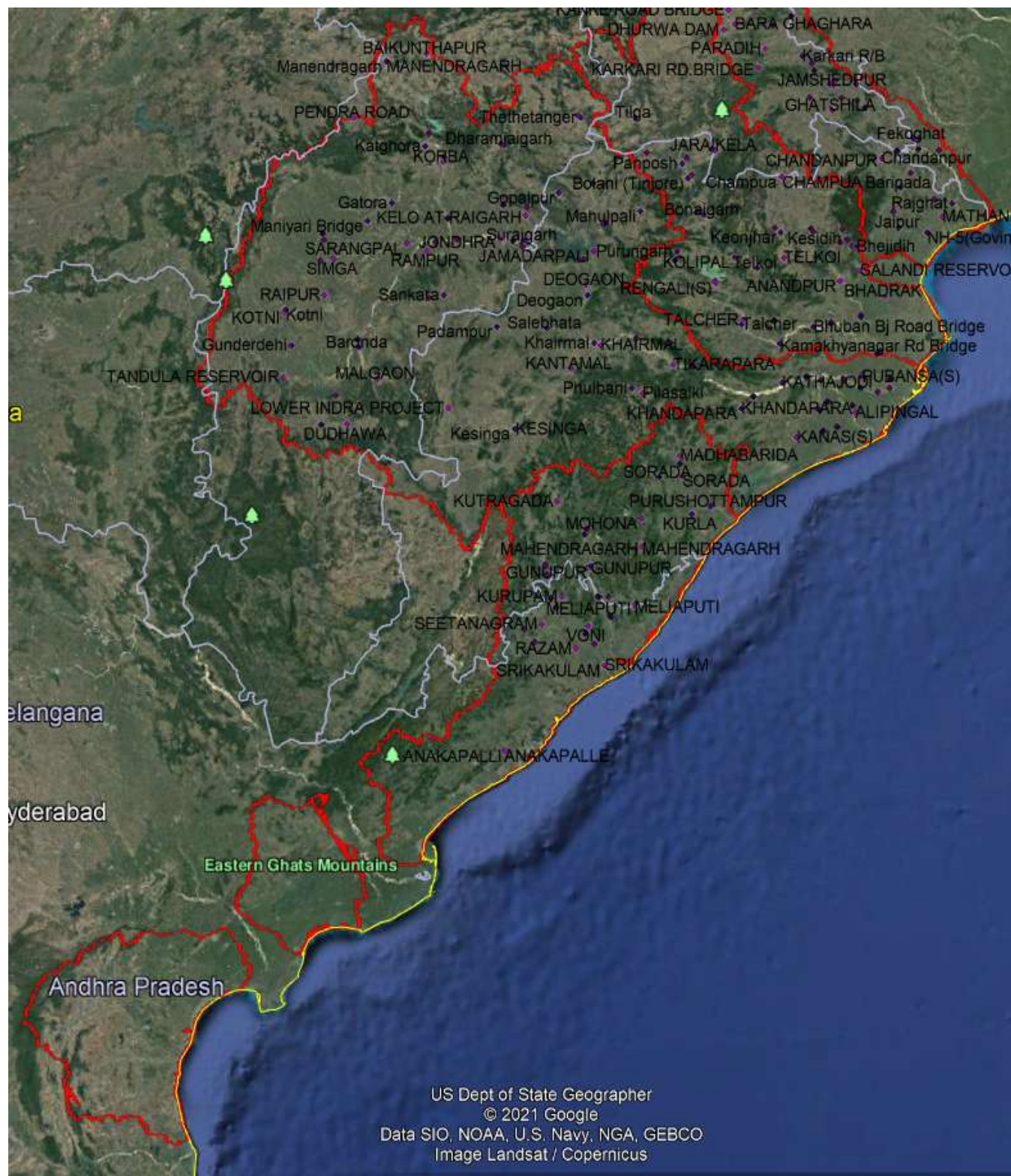


1.0 Rainfall Situation

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)
Balanga	Mahanadi	Odisha	97.8
Kathajodi	Mahanadi	Odisha	58.6
Tarpur	Mahanadi	Odisha	100.0
Kishan Nagar	Mahanadi	Odisha	65.0
Kanas	Mahanadi	Odisha	85.0
Marshaghai	Mahanadi	Odisha	74.4
Pubansa	Mahanadi	Odisha	70.8
Nimapara	Mahanadi	Odisha	61.2
Alipingal	Mahanadi	Odisha	137.8
Boudh	Mahanadi	Odisha	180.6
Deogaon	Mahanadi	Odisha	71.8
Kantamai	Mahanadi	Odisha	144.4
Khairmal	Mahanadi	Odisha	107.6
Kalma	Mahanadi	Chattisgarh	75.0
Kurubhata	Mahanadi	Chattisgarh	52.6
Rajghat	Subarnarekha	Odisha	52.0
Govindpur(NH 5 Road Bridge)	Burhabalang	Odisha	55.4
Balimundali	Burhabalang	Odisha	78.0
Thakurmunda	Baitrani	Odisha	72.0
Bhadrak	Baitrani	Odisha	55.2
Bhejdih	Baitrani	Odisha	117.2
Keshdihi	Baitrani	Odisha	81.6
Jaypur	Burhabalang	Odisha	83.8

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
Mahanadi and Eastern Rivers Division
Mahanadi Bhawan Bhubaneswar

Date:	23-07-2021
Bulletin No:	53

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	5.01
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	3.0
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	2.36
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	33.62
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.19
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.79
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	12.16
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	80.13
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	52.47
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	7.54
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	116.54
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	2.21

Data Source:CWC/IMD/State

13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	21.96
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.66

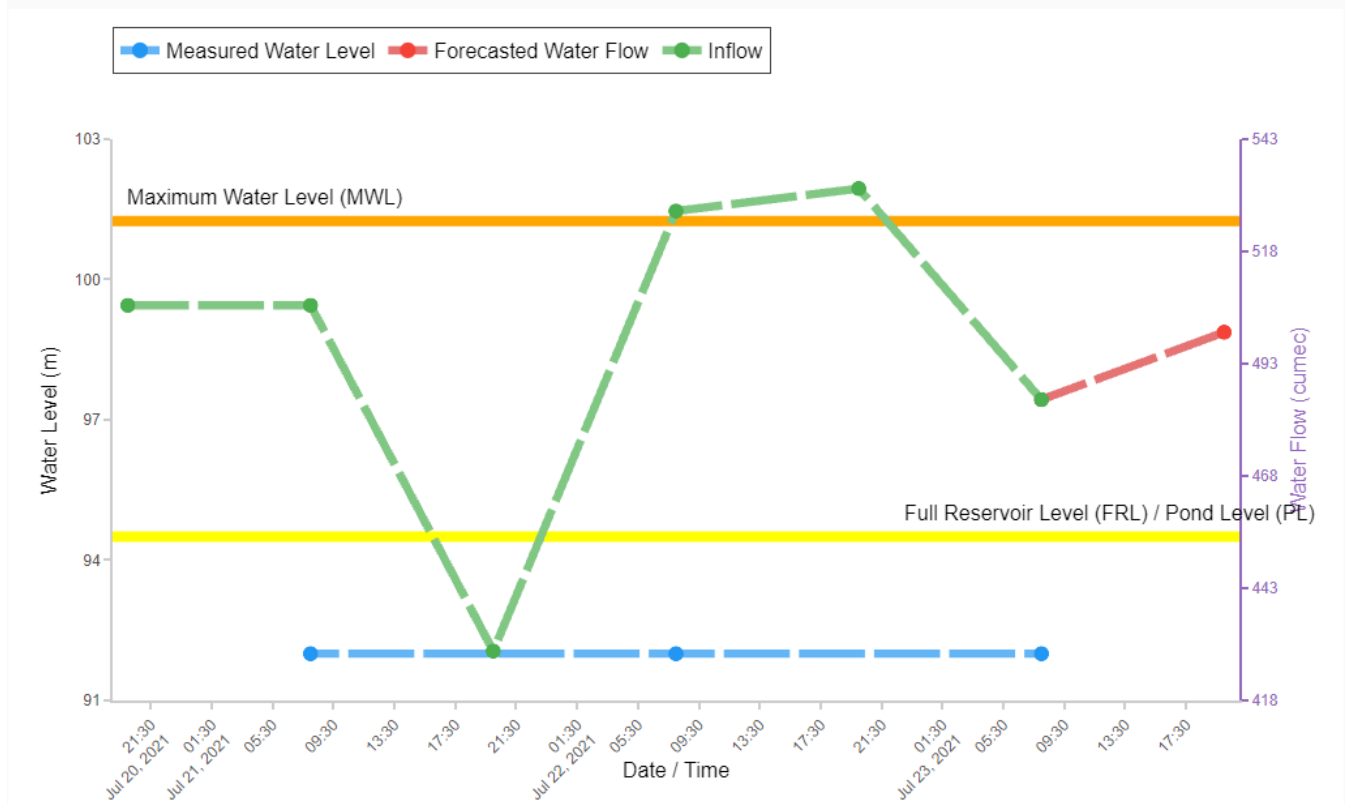
1.32 Important Reservoir levels

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	342.67 & 0800	299.81 & 0800	39.08
	Bango	359.660	3046	353.25 & 0800	1877.99 & 0800	61.65
	Hirakud	192.02	5378	184.88 & 0800	1293.90 & 0800	24.05
BAITARANI	Salandi	82.30	558	67.20 & 0800	161.01 & 0800	28.85
BRAHMANI	Rengali	123.50	3432	113.78 & 0800	701.91 & 0800	20.45
VAMSHADHARA	Gotta Barrage	38.10	18.72	37.95 & 0800	16.91 & 0800	90.33
NAGAVALLI	Thotapalli	105.0	71.046	104.14 & 0600	56.05 & 0800	78.89
	Maduvalassa	65.0	95.587	63.07 & 0600	49.28 & 0800	51.55

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

One inflow forecast has been issued for Galudih Barrage

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



2.1 Districts/blocks to be alerted

NIL

Data Source:CWC/IMD/State