



Central Water Commission Daily Flood Situation Report cum Advisories for Basins



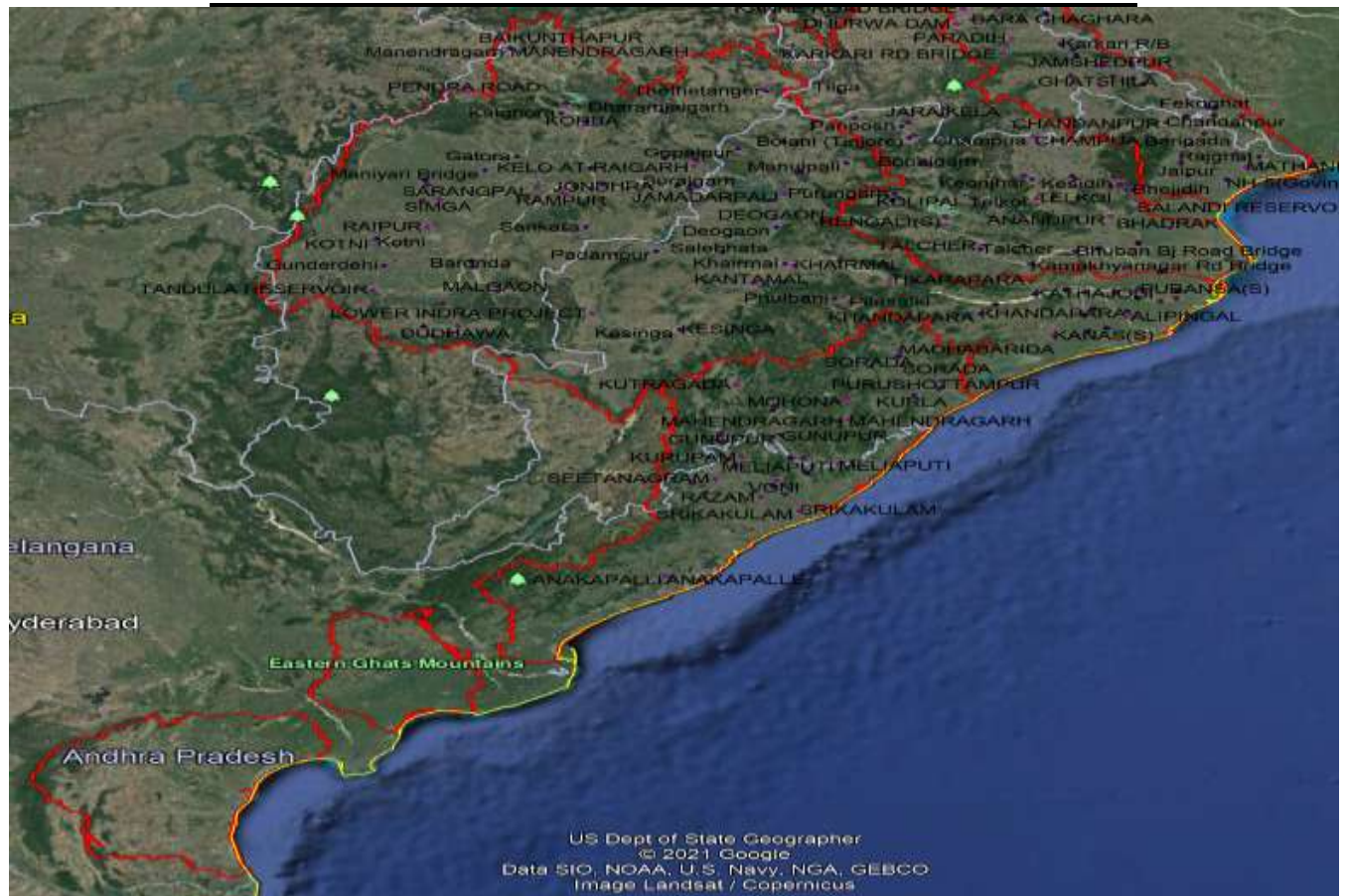
MAHANADI & EASTERN RIVERS ORGANIZATION, BHUBANESWAR
Dated:23rd June,2021

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)
Rajghat	Subarnarekha	Odisha	92.40
Simga	Mahanadi	Chattisgarh	87.6
Andhiyarkore	Mahanadi	Chattisgarh	63.6
Baikunthpur	Mahanadi	Chattisgarh	52.0
Bangodam	Mahanadi	Chattisgarh	57.0
Korba	Mahanadi	Chattisgarh	83.4
Katghora	Mahanadi	Chattisgarh	63.4
Kesinga	Mahanadi	Odisha	77.0
Naraj	Mahanadi	Odisha	68.0
Alipingal	Mahanadi	Odisha	86.0
Nimapara	Mahanadi	Odisha	164.2
Pubansa	Mahanadi	Odisha	82.0
Marshaghai	Mahanadi	Odisha	164.8
Kishan Nagar	Mahanadi	Odisha	83.4
Tarpur	Mahanadi	Odisha	92.2
Kathajori	Mahanadi	Odisha	86.0
Bhingarpur	Mahanadi	Odisha	190.6
Balakati	Mahanadi	Odisha	102.2
Balanga	Mahanadi	Odisha	99.8
Daya Bridge	Mahanadi	Odisha	102.2

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



Data Source:CWC/IMD/State

1.1 Flood Situation Summary



Tele fax: 06748,2540316
E-Mail: ceerdwc@yahoo.com

Central Water Commission

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

Date:	23-06-2021
Bulletin No:	23

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	7.63
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	4.26
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	1.88
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	33.65
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	16.57
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	18.81
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	11.73
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	79.87
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	52.15
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	7.57
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	117.74
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	1.88
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	21.75
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.30

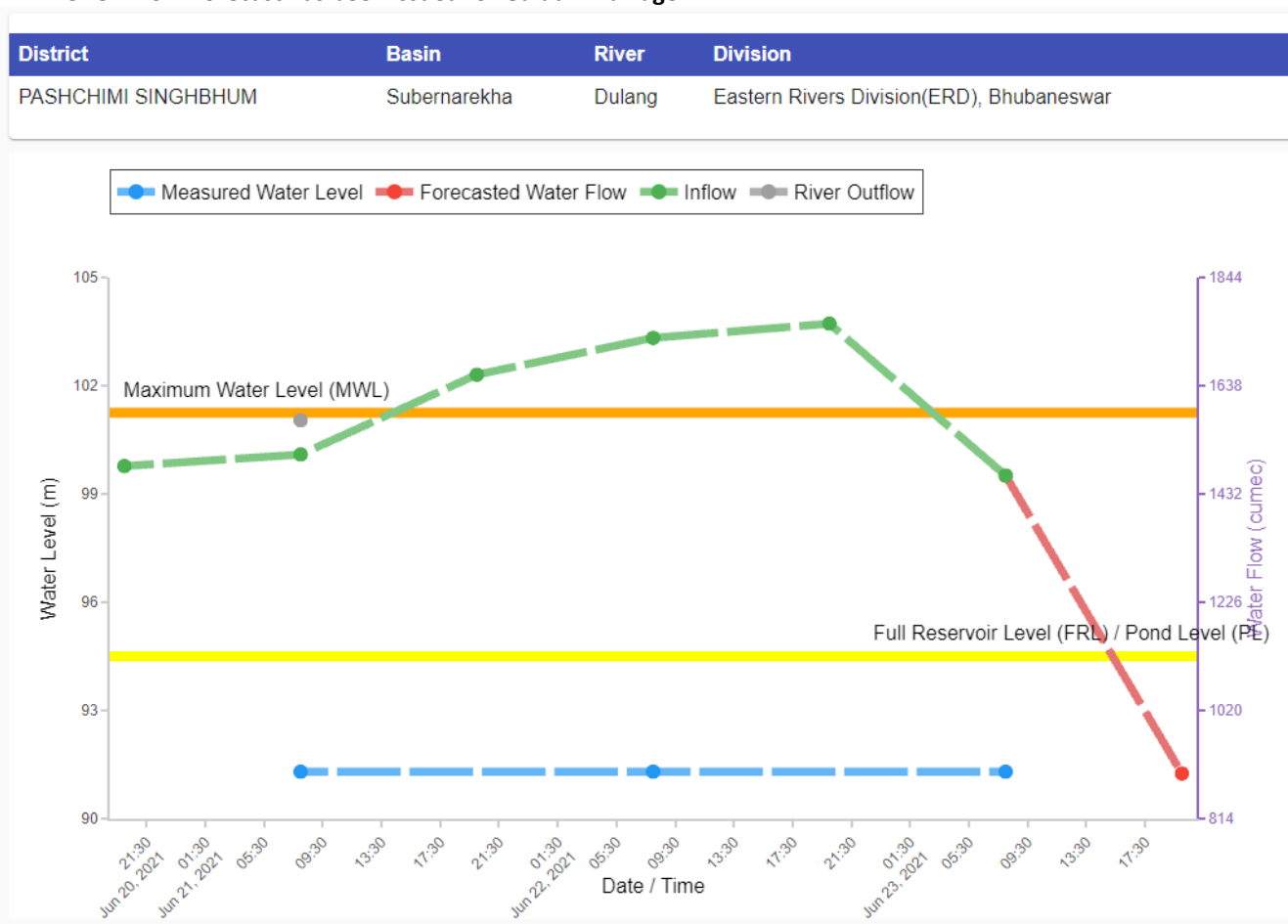
Data Source:CWC/IMD/State

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	343.03 & 0800	322.27 & 0800	42.01
	Bango	359.660	3046	352.34 & 0800	1752.47 & 0800	57.53
	Hirakud	192.02	5378	184.03 & 0800	1023.77 & 0800	19.03
BAITARANI	Salandi	82.30	558	70.70 & 0800	231.42 & 0800	41.47
BRAHMANI	Rengali	123.50	3432	114.14 & 0800	773.81 & 0800	22.54
VAMSHADHARA	Gotta Barrage	38.10	18.72	33.53 & 0800	0.02 & 0800	0.106
NAGAVALLI	Thotapalli	105.0	71.046	104.22 & 0600	57.40 & 0800	80.79
	Maduvalassa	65.0	95.587	63.01 & 0600	47.82 & 0800	50.02

2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

One inflow forecast has been issued for Galudih Barrage.



2.1 Districts/blocks to be alerted

NIL