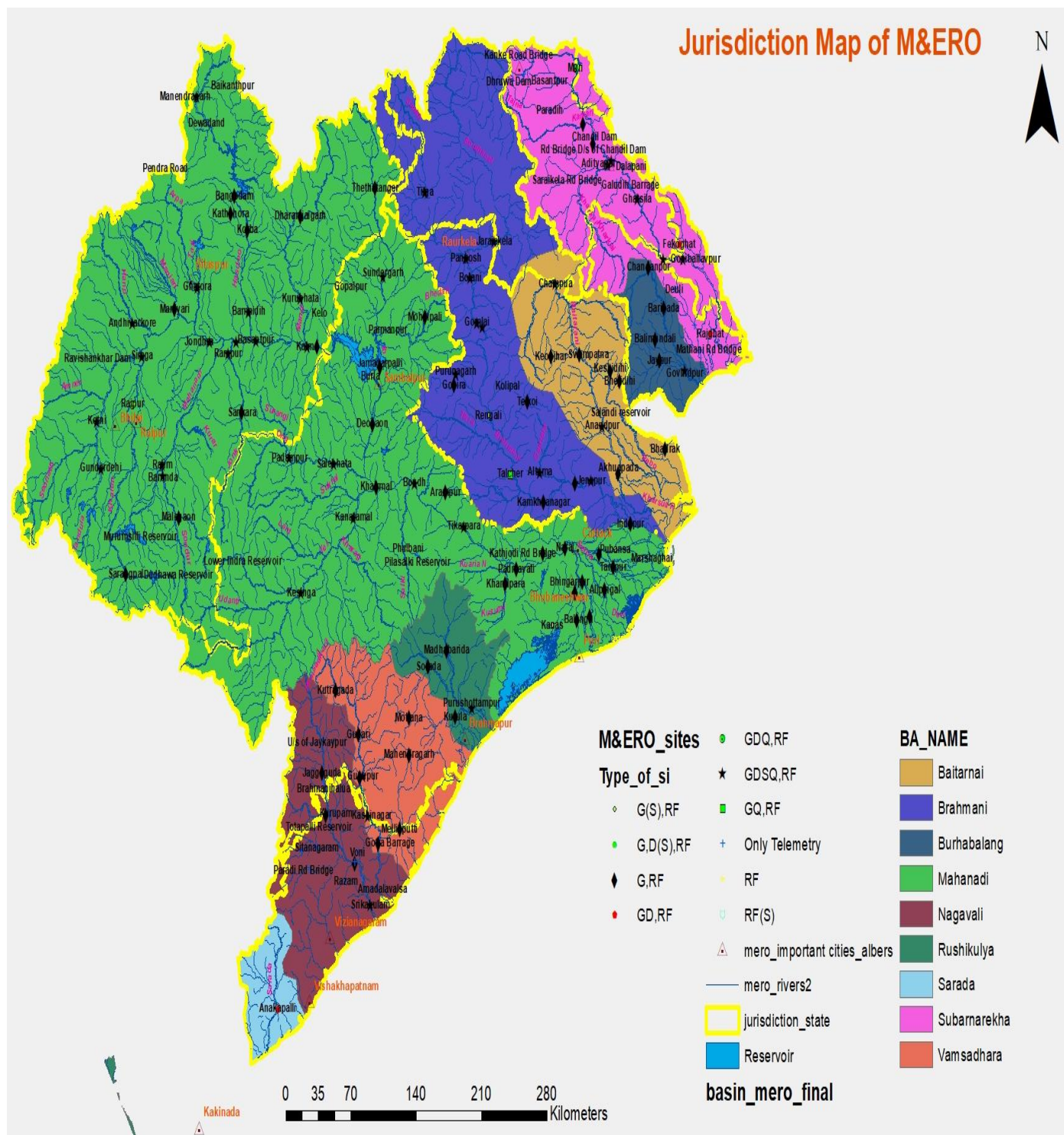




## Central Water Commission Daily Flood Situation Report cum Advisories for Basins



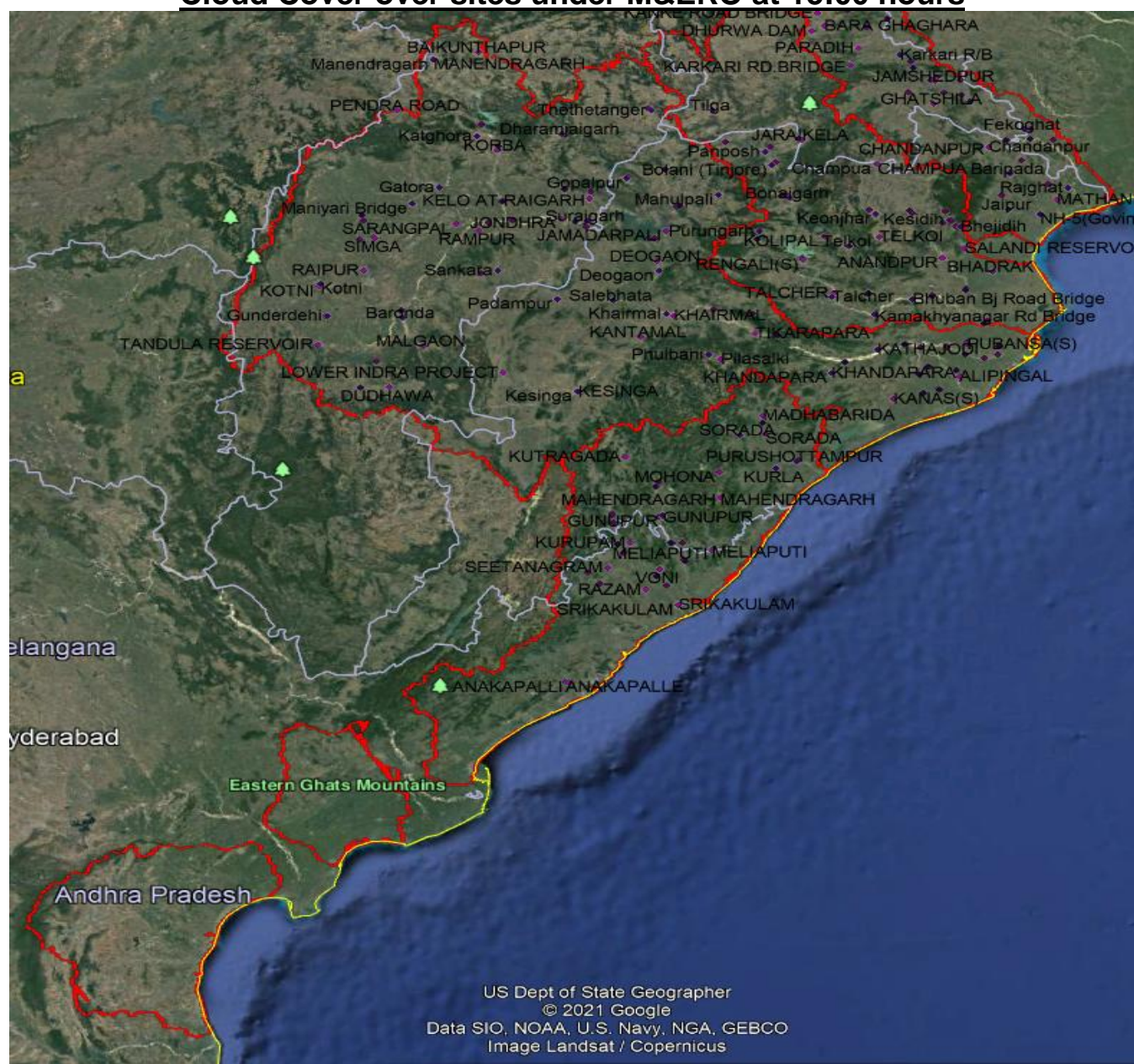


## 1.0 Rainfall Situation

Chief Amount of rainfall recorded during last 24 hours upto 0830 hours IST of today  
(50 mm or more)

<u>Name of Place</u>	<u>Name of Basin</u>	<u>State</u>	<u>Rainfall (in mm)</u>
Champua	Baitarani	Odisha	98.4
Chandanpur	Burhabalang	Odisha	99.6
Chandil Dam	Subarnarekha	Odisha	65.0
Fekoghat	Subarnarekha	West Bengal	192.2
Ghatsila	Subarnarekha	Jharkhand	54.0
Gopiballavpur	Subarnarekha	West Bengal	240.8
Indupur	Brahmani	Odisha	53.0
Jamsholaghat	Subarnarekha	Odisha	157.6
Karkari Road Bridge	Subarnarekha	Jharkhand	67.6
Rd.Bridge D/S of Chandil Dam	Subarnarekha	Jharkhand	143.4

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



## 1.1 Flood Situation Summary



Tele fax: 067482540316  
E-Mail: eerdwcw@yahoo.com

## Central Water Commission

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

Date:	22-09-2021
Bulletin No:	114

Plot No.A-13 & 14  
Bhoi Nagar  
Bhubaneswar-751022

PART - I: LEVEL FORECAST		
S.No.	Flood Situations	Numbers of Forecasting Sites
<b>A</b>	Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)	<b>1</b>
<b>B</b>	Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))	<b>0</b>
<b>C</b>	Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)	<b>1</b>
Total number of sites above Warning Level ( A+B+C)		<b>2</b>
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)		<b>2</b>

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	9.26
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.80	7.23
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	5.22
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	34.83
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	17.35
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	21.40
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.00
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	81.03
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	53.12
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	8.78
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	117.84
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	6.16
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	23.60
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	4.82

## 1.32 Important Reservoir levels

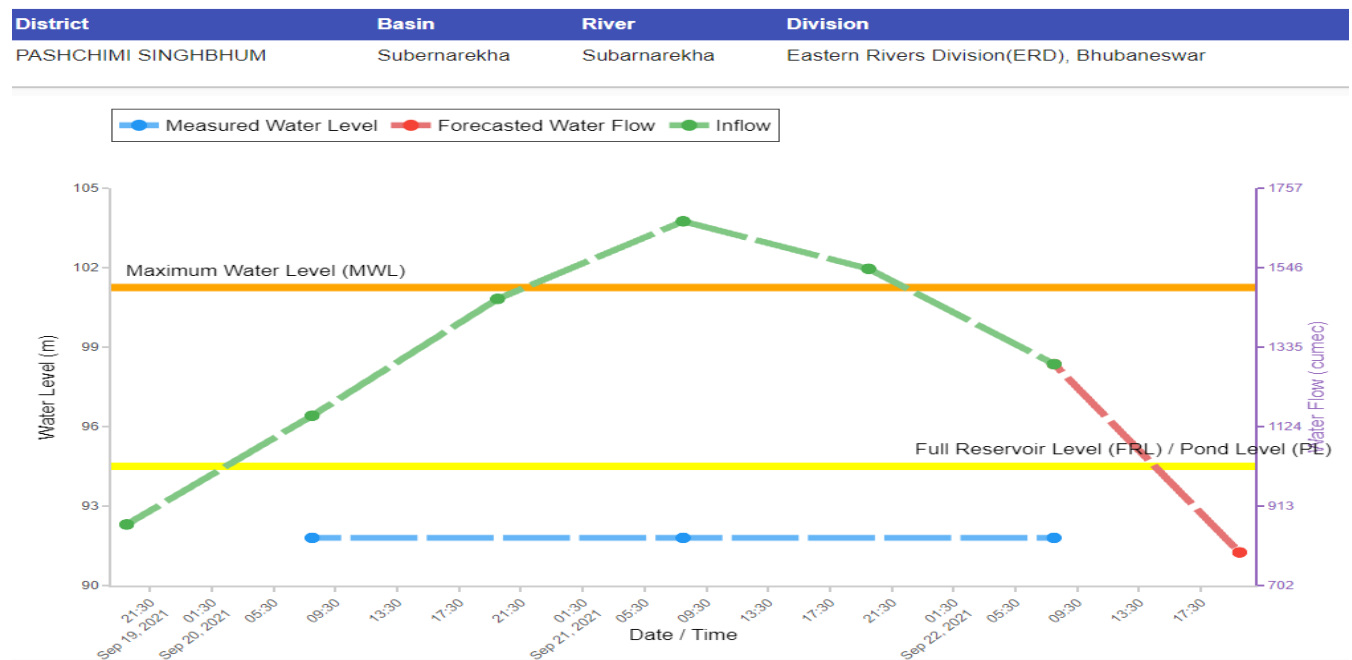
Basin/River	Reservoir Name	FRL(M)	Live storage at FRL (MCM)	Current level (M) & Time	Current Live Storage (MCM) & Time	% filled up
MAHANADI	Ravishankar	348.700	767	346.32 & 0800	558.39 & 0800	72.80
	Bango	359.660	3046	359.40 & 0800	2848.80 & 0800	93.52
	Hirakud	192.02	5378	191.87 & 0800	4730.32 & 0800	87.95
BAITARANI	Salandi	82.30	558	75.00 & 0800	335.34 & 0800	60.09
BRAHMANI	Rengali	123.50	3432	122.70 & 0800	3151.31 & 0800	91.82
VAMSHADHARA	Gotta Barrage	38.06	18.72	38.07 & 0800	18.32 & 0800	97.86
NAGAVALLI	Thotapalli	105.0	71.046	104.09 & 0600	55.21 & 0800	77.71
	Maduvalassa	65.0	95.587	64.63 & 0600	85.43 & 0800	89.37

## 2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

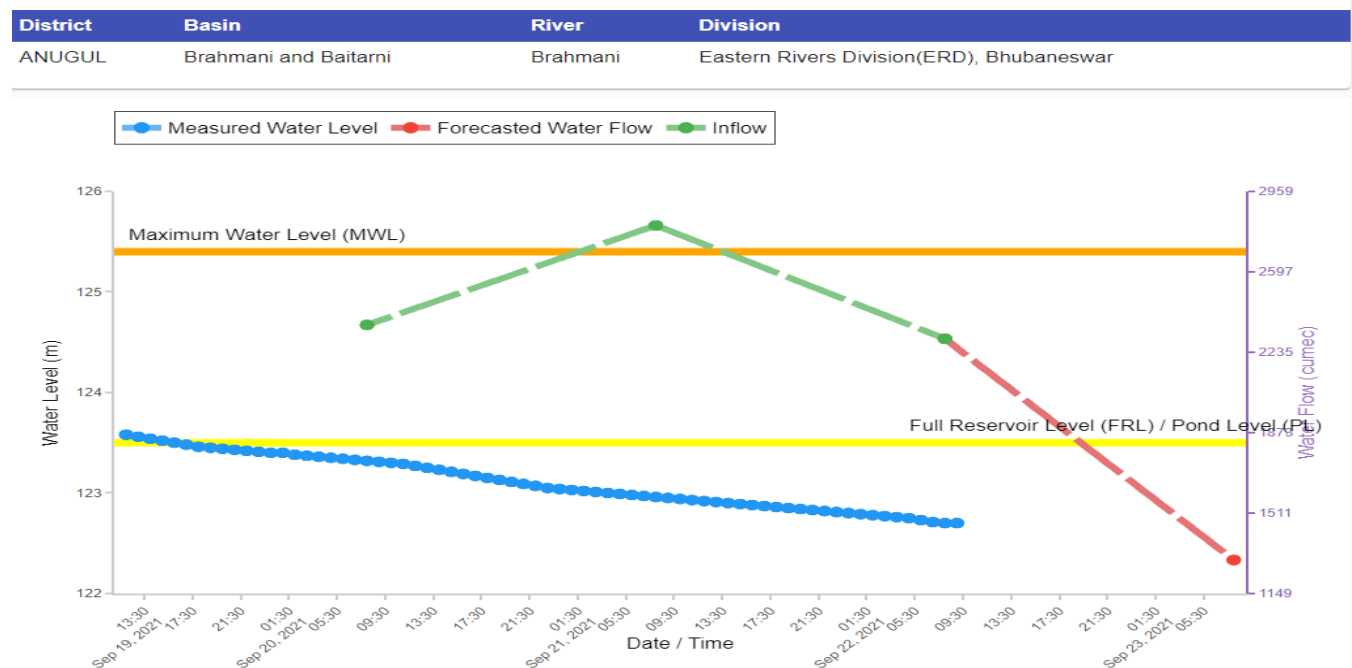
Two Inflow Forecasts have been issued for Galudih Barrage and Rengali Reservoir.

Two Level Forecasts have been issued for Mathani Road Bridge and Rajghat.

### Hydrograph of Galudih Barrage

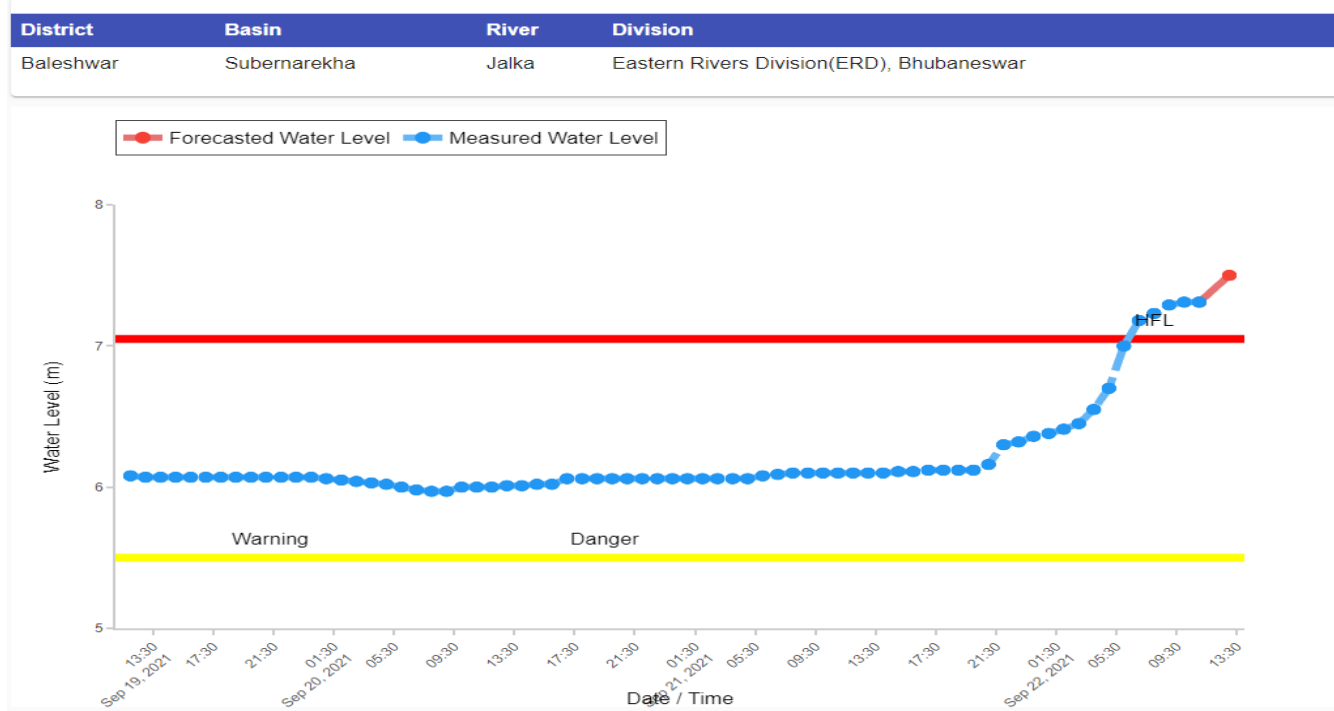


### Hydrograph of Rengali Reservoir

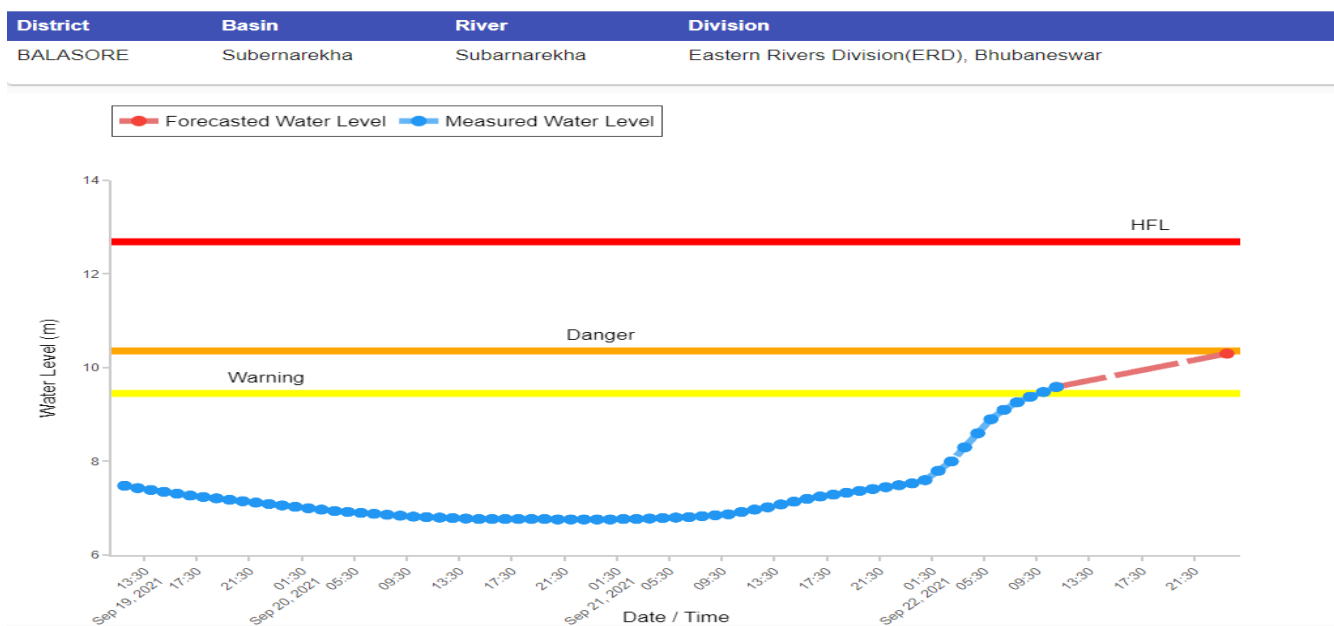


Data Source:CWC/IMD/State

## Hydrograph of Mathani Road Bridge



## Hydrograph of Rajghat



## 2.1 Districts/blocks to be alerted

NIL