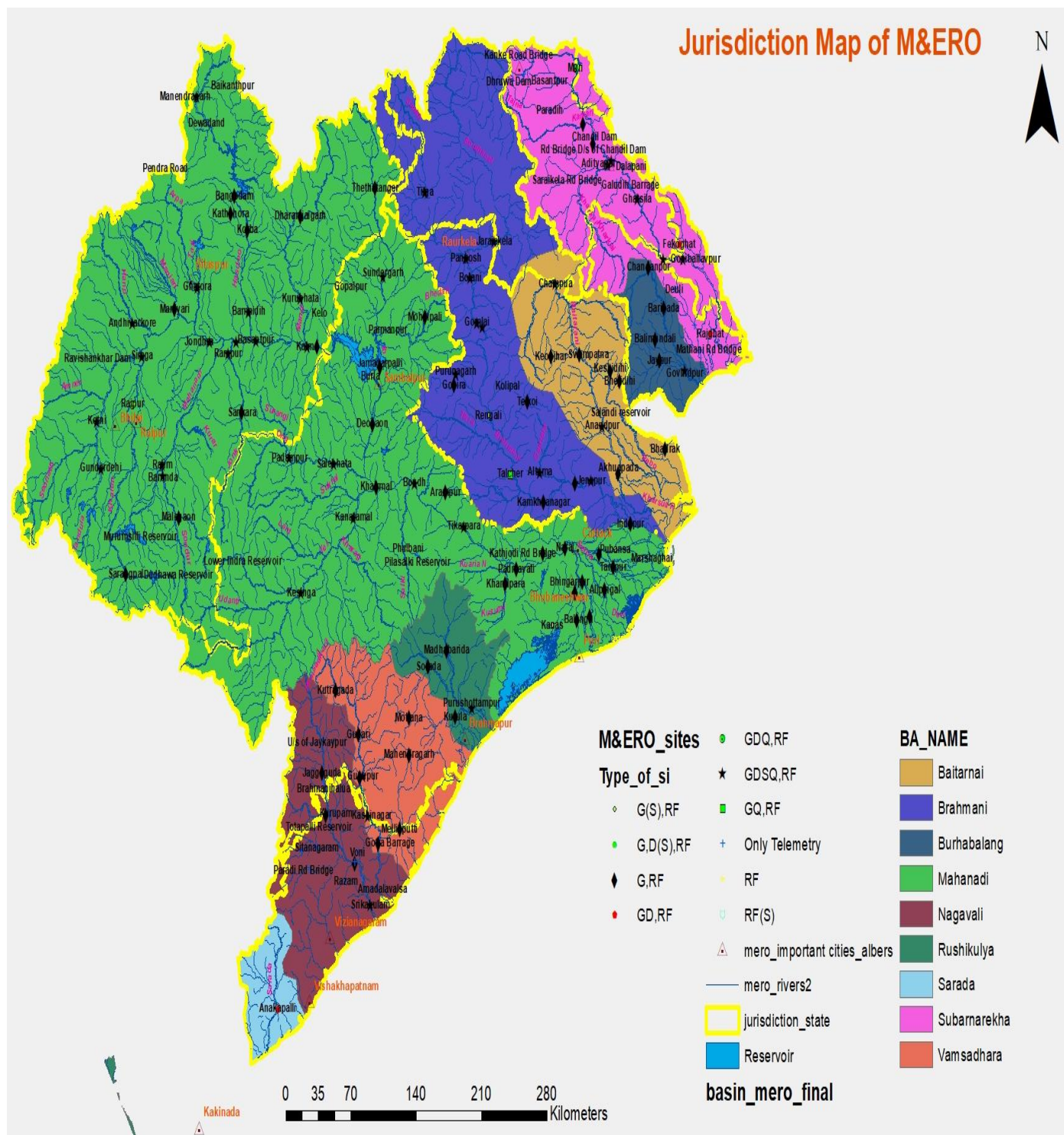




## Central Water Commission Daily Flood Situation Report cum Advisories for Basins



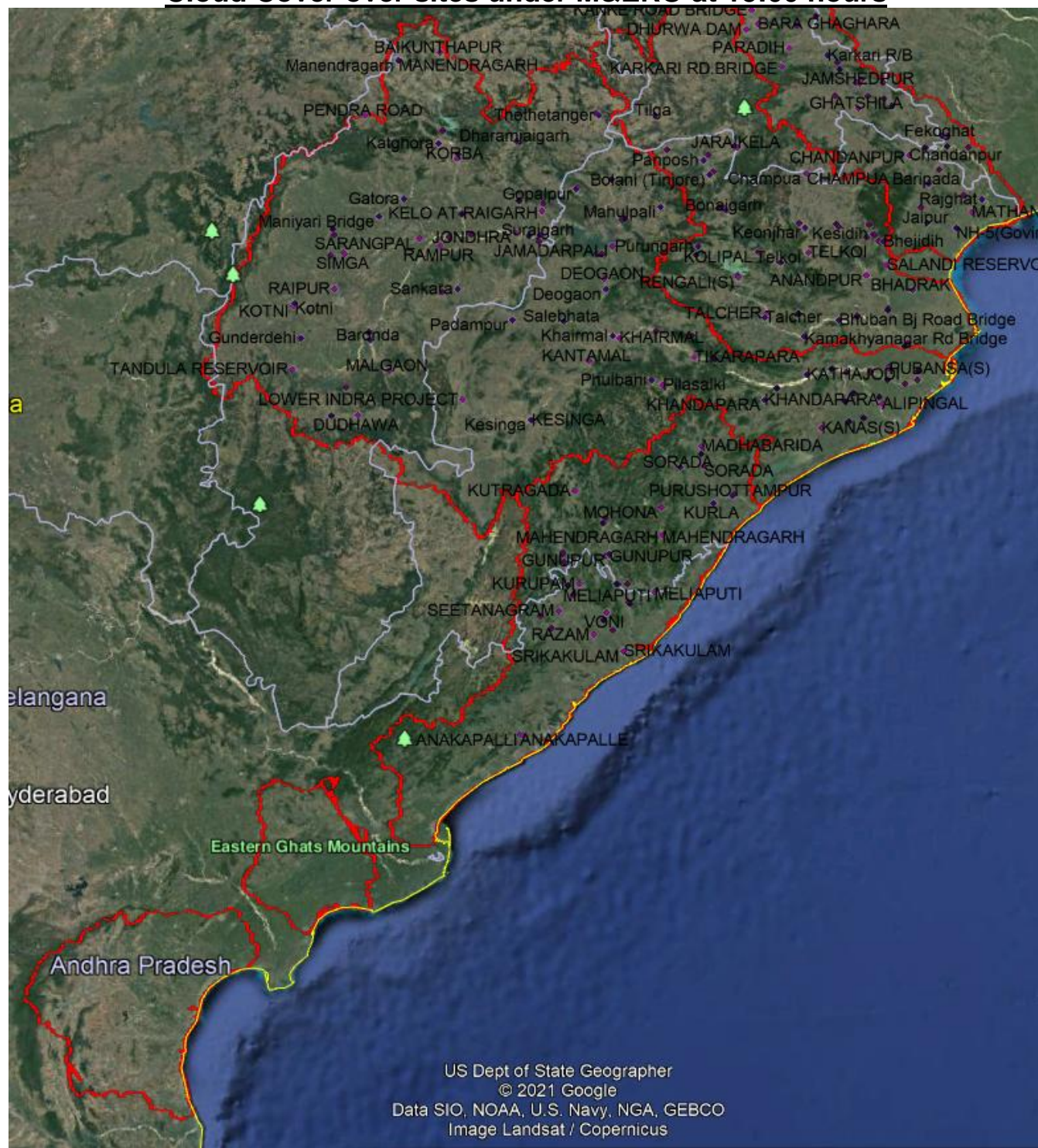


## 1.0 Rainfall Situation

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)
Ankapalli	Sarada	Andra Pradesh	57.0
Balimundali	Burhabalang	Odisha	51.8
Gotta Barrage	Vamsadhara	Andra Pradesh	56.6
Kashinagar	Vamsadhara	Odisha	77.4

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



## 1.1 Flood Situation Summary



Tele fax: 0674&2540316  
E-Mail: eeerdwc@yahoo.com

## Central Water Commission

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

Date:	28-09-2021
Bulletin No:	120

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>0</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>1</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>0</b>
Total number of sites above Warning Level ( A+B+C)		<b>1</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>3</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	6.63
2	Subarnarekha/ Mathani,Balasore/ Odisha	5.0	5.50	6.64	5.50
3	Burhabalang/ NH-5 road bridge (Govindpur), Balasore/ Odisha	7.21	8.13	9.50	3.26
4	Baitarani / Anandpur, Keonjhar/ Odisha	37.44	38.36	41.35	33.96
5	Baitarani/ Akhuapada, Bhadrak/ Odisha	17.33	17.83	21.95	16.86
6	Brahmani / Jenapur, Jajpur/ Odisha	22.00	23.00	24.78	19.76
7	Rushikulya/ Purusottampur,Ganjam/ Odisha	15.835	16.835	19.655	13.88
8	Vamsadhara/ Gunupur, Rayagada/ Odisha	83.00	84.00	88.75	81.19
9	Vamsadhara/ Kashinagar, Gajapati/ Odisha	53.60	54.60	58.935	53.50
10	Nagavalli/Srikakulam/Andhra Pradesh	10.17	10.80	14.53	11.93
11	Subarnarekha/Jamshedhpur/Jharkhand	122.5	123.5	129.82	117.22
12	Mahanadi/Alipingal/Odisha	10.85	11.76	13.11	5.29
13	Mahanadi/Naraj/Odisha	25.41	26.41	27.61	23.28
14	Mahanadi/Nimapara/Odisha	9.85	10.76	11.6	3.94

Data Source:CWC/IMD/State

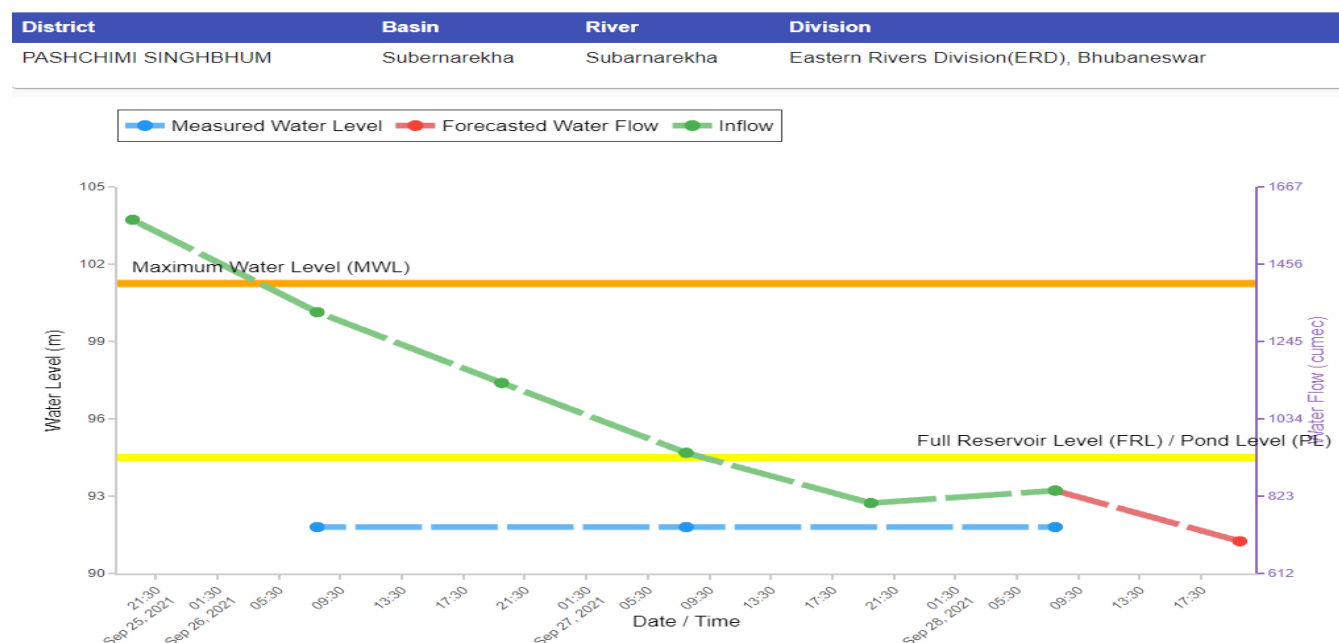
## 1.32 Important Reservoir levels

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	346.90 & 0800	603.27 & 0800	78.65
	Bango	359.660	3046	359.23 & 0800	2819.03 & 0800	92.54
	Hirakud	192.02	5378	192.01 & 0800	4814.19 & 0800	89.51
BAITARANI	Salandi	82.30	558	76.50 & 0800	379.37 & 0800	67.98
BRAHMANI	Rengali	123.50	3432	123.37 & 0800	3371.07 & 0800	98.22
VAMSHADHARA	Gotta Barrage	38.06	18.72	34.34 & 0800	0.37 & 0800	1.97
NAGAVALLI	Thotapalli	105.0	71.046	104.22 & 0600	57.4 & 0800	80.79
	Maduvalassa	65.0	95.587	64.12 & 0600	71.96 & 0800	75.28

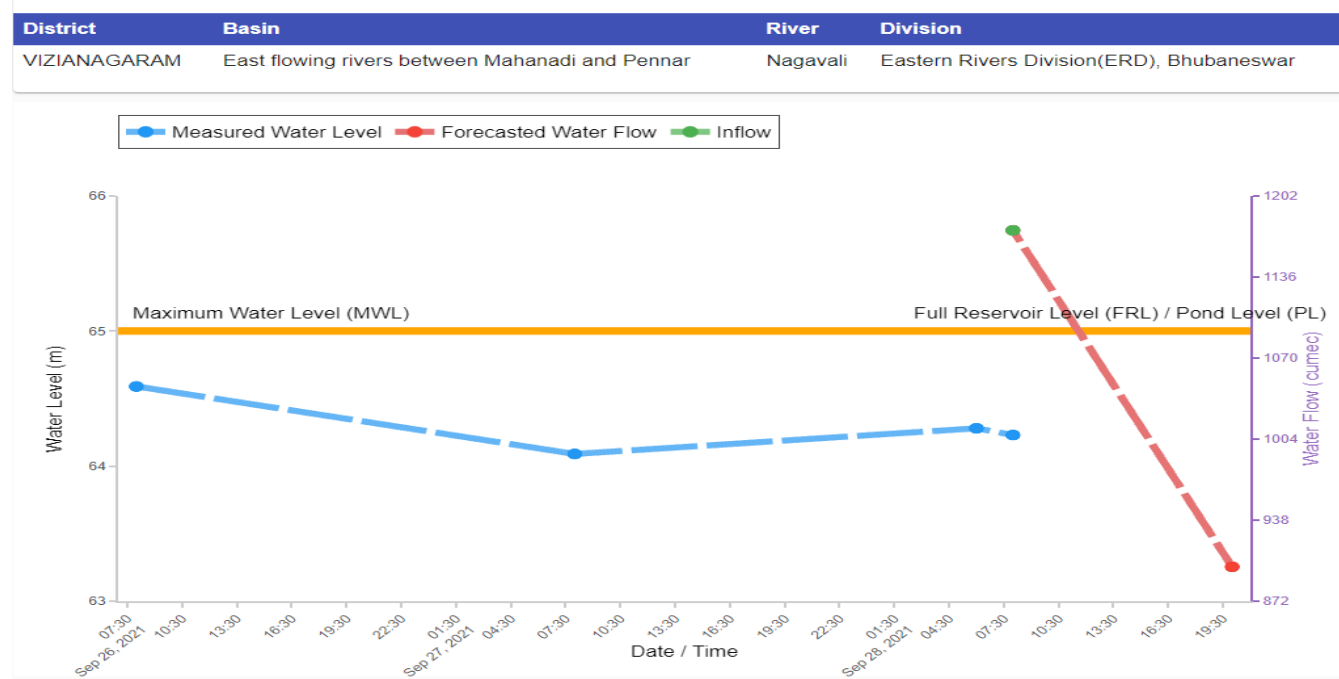
## 2.0 Flood Situation & Advisories as per Actual/ Forecasted Rainfall

Three Inflow Forecasts have been issued for Galudih Barrage, Madduvalasa and Narayanpuram Anicut.

### Hydrograph of Galudih Barrage

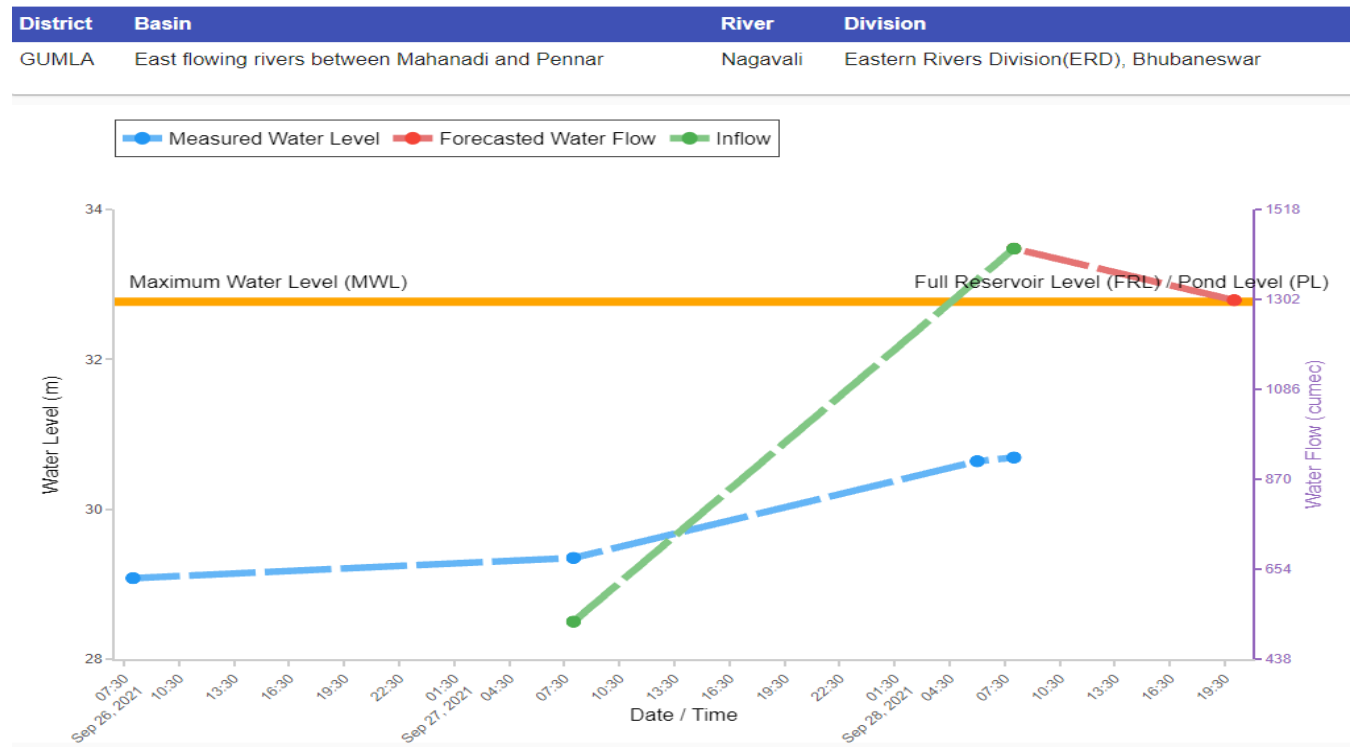


### Hydrograph for Madduvalasa

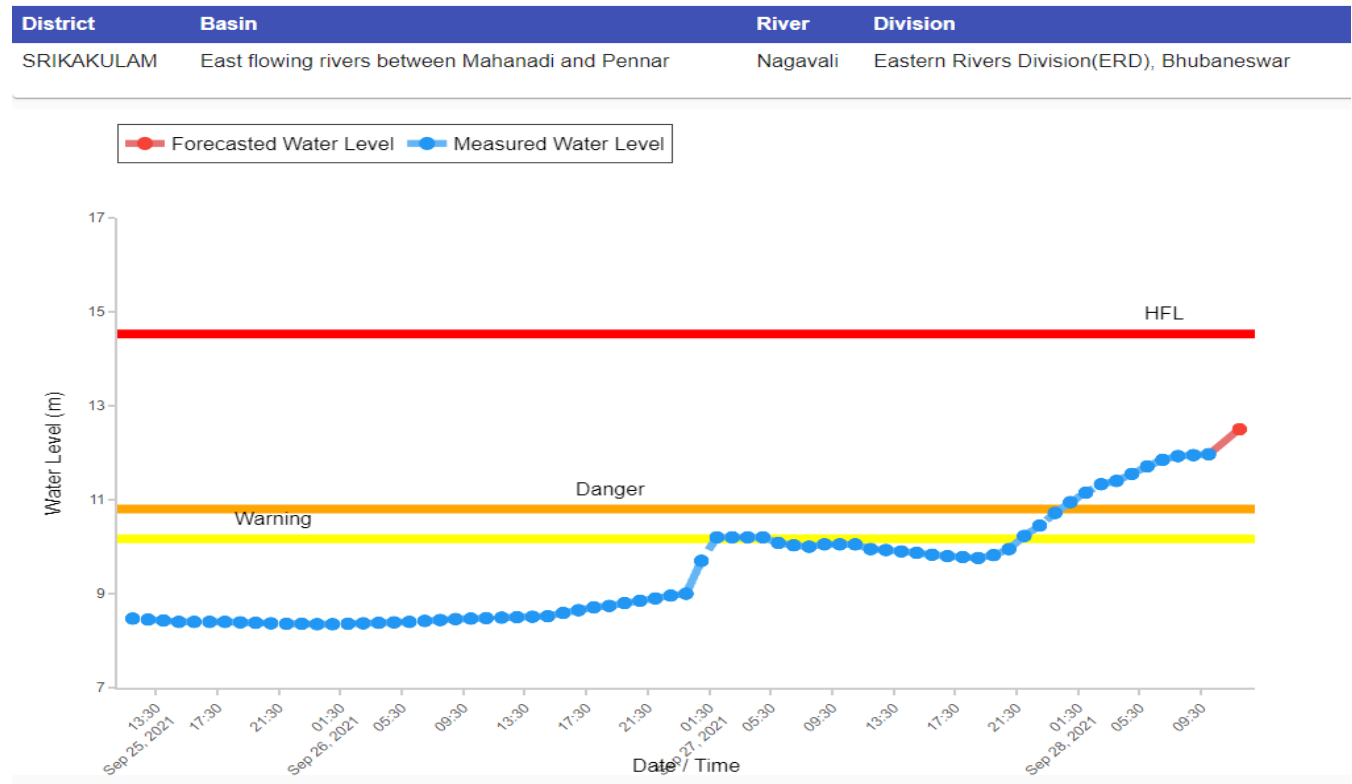


Data Source:CWC/IMD/State

## Hydrograph for Narayanpuram Anicut



## Hydrograph of Srikakulam



### 2.1 Districts/blocks to be alerted

NIL