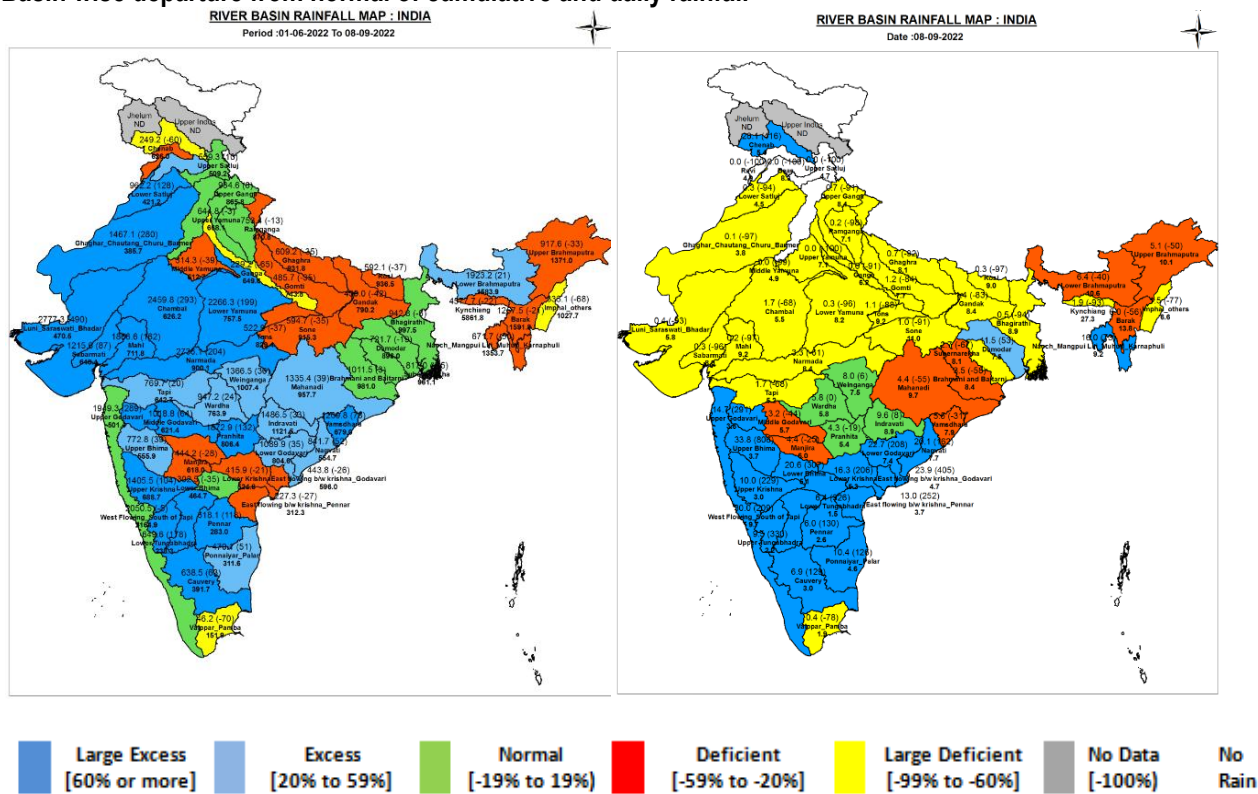




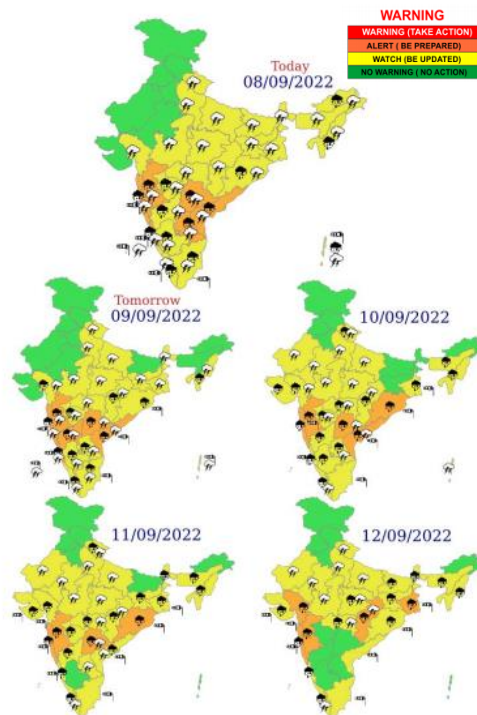
**Central Water Commission**  
**Daily Flood Situation Report cum Advisories**  
**08-09-2022**

**1.0 Rainfall Situation**

**1.1 Basin wise departure from normal of cumulative and daily rainfall**



**1.2 Rainfall forecast for next 5 days issued on 08<sup>th</sup> September 2022 (Midday) by IMD**



- Isolated extremely heavy rainfall over Coastal Andhra Pradesh & Yanam on 09th September, 2022.
- Isolated very heavy rainfall over Rayalaseema on 08th; Coastal Karnataka on 08th & 09th; North Interior Karnataka on 09th; Coastal Andhra Pradesh & Yanam & Telangana during 08th-10th; Odisha during 09th-11th; Chhattisgarh, Gangetic West Bengal and Gujarat Region on 12th and over Madhya Maharashtra and Konkan & Goa during 08th-12th September 2022.

## 2.0 Flood Situation and Advisories

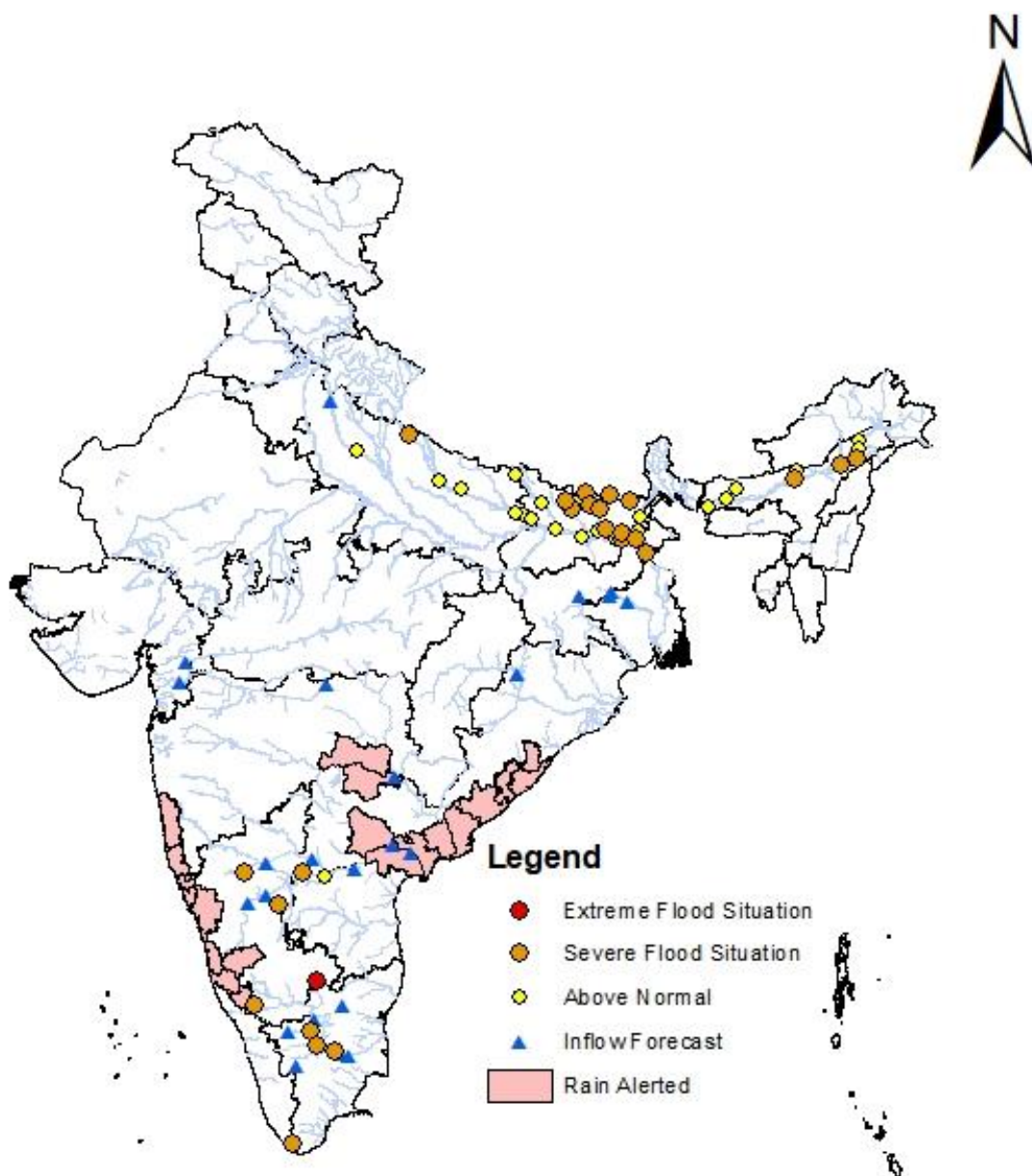
### 2.1 Summary of Flood Situation as per CWC Flood Forecasting Network

On 08<sup>th</sup> September 2022, 16 stations (8 in Bihar, 3 in Assam, 2 in Tamilnadu and 1 each in Andhra Pradesh, Jharkhand & West Bengal) are flowing in Severe Flood Situation, 23 stations (11 in Bihar, 6 in Assam, 5 in Uttar Pradesh and 1 in Andhra Pradesh) are flowing in Above Normal Flood Situation. Inflow Forecast has been issued for 30 Barrages & Dams (8 in Karnataka, 6 in Tamilnadu, 4 in Andhra Pradesh, 3 each in Telangana, 2 in Gujarat and 1 each in Maharashtra, Odisha, Uttar Pradesh & West Bengal).

| PART - I: LEVEL FORECAST   |   |                              |
|--|---|------------------------------|
| S.No.  | Flood Situations  | Numbers of Forecasting Sites |
| <b>A</b>   | Extreme Flood Situation:<br>(Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled)                           | 0                            |
| <b>B</b>   | Severe Flood Situation:<br>(Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)) | 16                           |
| <b>C</b>   | Above Normal Flood Situation:<br>(Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)       | 23                           |
| Total number of sites above Warning Level ( A+B+C)   |   | 39                           |
| PART - II: INFLOW FORECAST   |   |                              |
| Number of sites for which inflow forecasts issued:<br>(Where Inflows are equal or exceed the specified Threshold Limit for a particular reservoir / barrage) |   | 30                           |

Details are given at link: [http://www.cwc.gov.in/sites/default/files/cfcrwcdfb08-09-2022-1\\_3.pdf](http://www.cwc.gov.in/sites/default/files/cfcrwcdfb08-09-2022-1_3.pdf)

#### 2.1.1 Flood Situation Map



## 2.2 CWC Advisories

### Karnataka

Alert for water level rise may be kept in west flowing rivers Sharavati, Chakranadi, Varahi, Sita, Yennehole, Netravathi and other small rivers in **Uttara Kannada, Udupi, Dakshin Kannada** districts and also in Krishna basin and its tributaries in **Belgaum, Gadag, Haveri, Shimoga and Chikmangalur** districts. The current flood situation in the state as per CWC data are as follows:

| District       | CWC Site      | River                  | Flood Situation | Water level Trend |
|----------------|---------------|------------------------|-----------------|-------------------|
| Chamarajanagar | Bendrahalli   | Suvarnavathi (Cauvery) | Severe          | Falling           |
| Bagalkot       | Cholachagudda | Malaprabha (Krishna)   | Severe          | Falling           |
| Chitradurga    | Hoovinahole   | Swarnamukhi (Krishna)  | Severe          | Falling           |

Major dams with more than 90% storage is as listed below. It is requested to operate projects as per SOP and releases may be done after informing lower riparian areas.

| Project            | District      |
|--------------------|---------------|
| Hemavathi          | Hassan        |
| Krishna Raja Sagar | Mandya        |
| Ghataprabha        | Belgavi       |
| Malaprabha         | Belgavi       |
| Almatti            | Vijayapura    |
| Kabini             | Mysore        |
| Bhadra             | Chickmangalur |
| Tungabhadra        | Vijayapura    |
| Narayanapura       | Yadgir        |
| Lingamanakki       | Shimoga       |
| Harangi            | Kodagu        |

### Telangana

Alert for water level rise may be kept in Godavari basin rivers on 08.09.2022 for next 2 days. Alert for water level rise may be kept in **Mulugu, Kumaram Bheem, Adilabad, Nirmal, Mancherial, Nizamabad, Jagital, Karimnagar, Peddapalle, Rajanna Sircilla** districts. All major/medium dams with high storages may be operated as per SOP and releases may be done after informing lower riparian areas.

### Andhra Pradesh

Keep alert for water level rise in rivers Nagavalli, Vamsadhara, Godavari, Krishna, Pennar and other small rivers in **Srikakulam, Vizianagaram, Vishakhapatnam, E. Godavari, W. Godavari, Krishna, Guntur, YSR Kadapa, Prakasam, Ananthapuramu** districts. All major/medium dams with high storages may be operated as per SOP and releases may be done after informing lower riparian areas. Severe flood situation in the state as per CWC network is as follows:

| District | CWC Site    | River       | Flood Situation | Water level Trend |
|----------|-------------|-------------|-----------------|-------------------|
| Kurnool  | Mantralayam | Tungabhadra | Severe          | Rising            |

## Maharashtra

Keep alert for water level rise in rivers Bhima and upper Krishna in **Pune and Satara** districts. Keep alert for rivers of Konkan region districts such as Vashisti, Terekhol, Tillari, Gad, Amba, Bav, Savitri, Kal, Bogeshwari and other small rivers in the said region in **Raigad, Ratnagiri and Sindhudurg** districts. Many of the dams in **Pune** district such as Bhama Askhed, Dimbhe, Chaskaman, Gunjawani, Nira Deoghar, Bhatghar, Panshet, Warasgaon, Pawana, Temghar, **Satara** district dams such as Dhom, Urmodi, Tareli, Dhom Balkawadi, Kanner and Koyna, and Tillari dam of **Sindhudurg** district have more than 80% storage. Hence projects may be operated as per SOP and releases may be done after informing lower riparian areas.

## Tamil Nadu

The current flood situation in the state as per CWC data are as follows:

| District        | CWC Site         | River               | Flood Situation | Water level Trend |
|-----------------|------------------|---------------------|-----------------|-------------------|
| Krishnagiri     | Singasadanapalli | Ponnaiyar           | Extreme         | Falling           |
| Erode           | Kodumudi         | Cauvery             | Severe          | Steady            |
| Erode           | Urachikottai     | Cauvery             | Severe          | Falling           |
| Thiruchirapalli | Musiri           | Cauvery             | Severe          | Steady            |
| Kanyakumari     | Thiruvarambu     | Kodaiyar            | Above Normal    | Falling           |
| Thiruchirapalli | Thandalaiputhur  | Ayyar (Cauvery)     | Above Normal    | Steady            |
| Salem           | Thevur           | Sarabenga (Cauvery) | Above Normal    | Steady            |
| Dharmapuri      | Hogenakkal       | Chinnar (Cauvery)   | Above Normal    | Falling           |
| Kanyakumari     | Kuzhuthurai      | Thambraparni        | Above Normal    | Rising            |

## Bihar

Due to propagation of flood wave mainly from Yamuna and southern tributaries of Ganga, Ganga main stem is in severe flood situation. Flood situation is expected to recede slowly in main Ganga stem in 2 to 3 days if no runoff further reaches from northern and southern tributaries. Northern tributaries of Ganga in the state such as Kosi, Bagmati, Kamalabalan, Parman and Gandak are also in severe flood situations. The details flood situation existing as per CWC network is as given below:

| District    | CWC Site    | River       | Flood Situation | Water level Trend |
|-------------|-------------|-------------|-----------------|-------------------|
| Bhagalpur   | Azmabad     | Ganga       | Severe          | Falling           |
| Bhagalpur   | Kahalgaon   | Ganga       | Severe          | Falling           |
| Supaul      | Birpur      | Kosi        | Severe          | Rising            |
| Supaul      | Basua       | Kosi        | Severe          | Rising            |
| Khagaria    | Baltara     | Kosi        | Severe          | Falling           |
| Kathihar    | Kursela     | Kosi        | Severe          | Falling           |
| Muzzafarpur | Runisaidpur | Bagmati     | Severe          | Falling           |
| Muzaffarpur | Benibad     | Bagmati     | Severe          | Steady            |
| Madhubani   | Jhanjharpur | Kamalabalan | Severe          | Steady            |
| Araria      | Araria      | Parman      | Severe          | Steady            |

## Jharkhand

Due to propagation of flood wave mainly from Yamuna and southern tributaries of Ganga, Ganga main stem is in severe flood situation with receding trend. The details flood situation existing as per CWC network is as given below:

| District  | CWC Site  | River | Flood Situation | Water level Trend |
|-----------|-----------|-------|-----------------|-------------------|
| Sahibganj | Sahibganj | Ganga | Severe          | Falling           |



## West Bengal

Due to draining out of runoff of river Yamuna, southern and northern tributaries of Ganga, Lower Ganga basin in **Murshirabad** is in severe flood situation with falling conditions. The flood situation in the state as per CWC data is as follows:

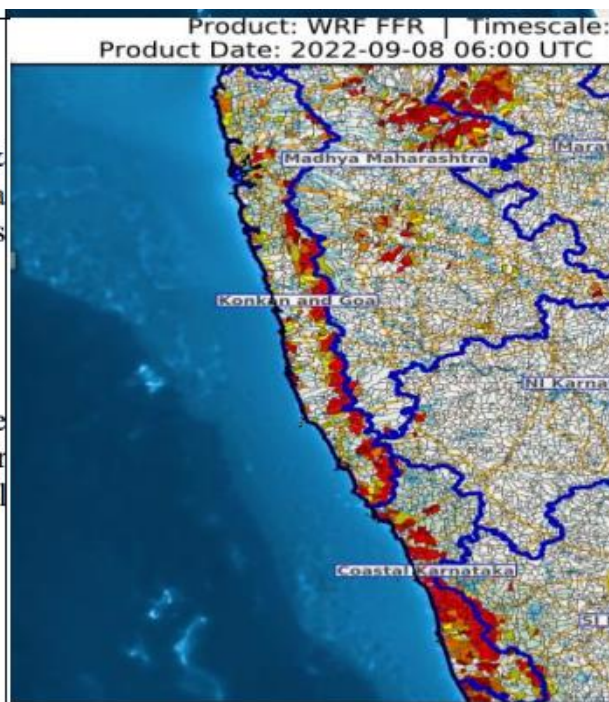
| District    | CWC Site     | River               | Flood Situation | Water level Trend |
|-------------|--------------|---------------------|-----------------|-------------------|
| Murshirabad | Farakka      | Ganga               | Severe          | Falling           |
| Murshirabad | Biswanathpur | Padma (Ganga basin) | Above Normal    | Falling           |

### 2.3 Flash Flood Guidance

#### **24 hours Outlook for the Flash Flood Risk (FFR) till 1130 IST of 09.09.2022:**

**Moderate flash flood risk over Konkan & Goa, Coastal Karnataka, Madhya Maharashtra and adjoining Marathawada Met Sub-divisions likely in next 24 hours.**

Surface runoff/ Inundation may occur at some fully saturated soils & low-lying areas over AoC as shown in map due to expected rainfall occurrence in next 24 hours.



### 3.0 Advisory Flood Forecast for next 5-days

The flood situation at Flood Forecasting Stations likely to be above warning level for next 5 days:

| S.No. | Station        | River       | District                    | State          | 09-09-2022 | 10-09-2022 | 11-09-2022 | 12-09-2022 | 13-09-2022 |
|-------|----------------|-------------|-----------------------------|----------------|------------|------------|------------|------------|------------|
| 1     | BHANDARA       | WAINGANGA   | BHANDARA                    | Maharashtra    | N          | S          | S          | S          | S          |
| 2     | DOWLAISWARAM   | GODAVARI    | EAST GODAVARI               | ANDHRA PRADESH | AN         | AN         | AN         | S          | S          |
| 3     | BALTARA        | KOSI        | Khagaria                    | Bihar          | S          | S          | S          | S          | S          |
| 4     | BASUA          | KOSI        | Supaul                      | Bihar          | S          | S          | S          | S          | S          |
| 5     | BENIBAD        | BAGMATI     | Muzaffarpur                 | Bihar          | S          | S          | S          | S          | S          |
| 6     | JHANJHARPUR    | KAMLA       | Madhubani                   | Bihar          | S          | S          | AN         | AN         | AN         |
| 7     | KAHALGAON      | GANGA       | Bhagalpur                   | Bihar          | S          | S          | AN         | AN         | AN         |
| 8     | KURSELA        | KOSI        | Katihar                     | Bihar          | S          | S          | S          | AN         | AN         |
| 9     | SAHIBGANJ      | GANGA       | Sahibganj                   | Jharkhand      | S          | S          | AN         | AN         | AN         |
| 10    | TURTIPAR       | GHAGARA     | Ballia                      | Uttar Pradesh  | AN         | S          | AN         | AN         | AN         |
| 11    | DUMARIAGHAT    | GANDAK      | Gopalganj                   | Bihar          | S          | S          | S          | S          | AN         |
| 12    | RUNISAIDPUR    | BAGMATI     | MUZAFFARPUR                 | Bihar          | S          | S          | S          | S          | S          |
| 13    | FARAKKA_BG     | GANGA       | Murshidabad                 | West Bengal    | S          | S          | S          | S          | S          |
| 14    | KHOWANG        | BURIDEHING  | Dibrugarh                   | Assam          | AN         | N          | N          | N          | S          |
| 15    | NANGLAMORAGHAT | DESANG      | Sivasagar                   | Assam          | S          | AN         | AN         | AN         | S          |
| 16    | NEAMATIGHAT    | BHRAMPUTRA  | Jorhat                      | Assam          | S          | S          | S          | S          | S          |
| 17    | NUMALIGARH     | DHANSARI    | Golaghat                    | Assam          | N          | N          | N          | AN         | S          |
| 18    | SHIVSAGAR      | DIKHOW      | Shivsagar                   | Assam          | N          | N          | N          | AN         | S          |
| 19    | TEZPUR         | BHRAMPUTRA  | Sonitpur                    | Assam          | S          | AN         | AN         | AN         | AN         |
| 20    | KODUMUDI       | CAUVERY     | Erode                       | Tamil Nadu     | S          | S          | AN         | AN         | AN         |
| 21    | MUSIRI         | CAUVERY     | Tiruchirappalli             | Tamil Nadu     | S          | S          | S          | AN         | AN         |
| 22    | NELLORE        | PENNNAR     | Sri Potti Sriramulu Nellore | Andhra Pradesh | S          | S          | S          | S          | S          |
| 23    | AKHUAPADA      | BAITRANI    | BHADRAK                     | Odisha         | N          | N          | N          | S          | S          |
| 24    | MANDLA         | NARMADA     | Mandla                      | Madhya Pradesh | N          | N          | N          | N          | S          |
| 25    | KASHINAGAR     | VAMSADHARA  | GAJAPATI                    | Odisha         | N          | S          | S          | AN         | N          |
| 26    | MANTRALAYAM    | TUNGABHADRA | Kurnool,Ã,Ã                 | Andhra Pradesh | S          | S          | S          | AN         | AN         |
| 27    | KOPERGAON      | GODAVARI    | AHMEDNAGAR                  | MAHARASHTRA    | N          | N          | N          | AN         | N          |
| 28    | AYODHYA        | GHAGRA      | AYODHYA                     | Uttar Pradesh  | AN         | AN         | AN         | AN         | N          |
| 29    | BHAGALPUR      | GANGA       | Bhagalpur                   | Bihar          | AN         | AN         | N          | N          | N          |
| 30    | DARAULI        | GHAGRA      | Siwan                       | Bihar          | AN         | AN         | AN         | AN         | AN         |
| 31    | DHENGRAGHAT    | MAHANANDA   | Purnia                      | Bihar          | AN         | AN         | AN         | AN         | AN         |

|    |                  |              |                     |                |    |    |    |    |    |
|----|------------------|--------------|---------------------|----------------|----|----|----|----|----|
| 32 | ELGINBRIDGE      | GHAGRA       | BARABANKI           | Uttar Pradesh  | AN | AN | N  | N  | AN |
| 33 | GANGPUR_SISWAN   | GHAGRA       | Siwan               | Bihar          | AN | AN | AN | AN | AN |
| 34 | HATHIDAH         | GANGA        | Patna               | Bihar          | AN | AN | AN | AN | AN |
| 35 | JHAWA            | MAHANANDA    | Katihar             | Bihar          | AN | AN | N  | N  | N  |
| 36 | KACHHLABRIDGE    | GANGA        | Budaun              | Uttar Pradesh  | AN | AN | N  | N  | N  |
| 37 | KAMTAUL          | ADHWARA      | Darbhangha          | Bihar          | AN | N  | N  | N  | N  |
| 38 | KHAGARIA         | BURHI GANDAK | Khagaria            | Bihar          | AN | AN | AN | AN | AN |
| 39 | PATNAGANDHIGHAT  | GANGA        | Patna               | Bihar          | AN | AN | N  | N  | N  |
| 40 | REWAGHAT         | GANDAK       | MUZAFFARPUR         | Bihar          | N  | AN | AN | AN | AN |
| 41 | DHENG_BRIDGE     | BAGMATI      | Sitamarhi           | Bihar          | AN | AN | AN | AN | AN |
| 42 | JAINAGAR         | KAMLA        | Madhubani           | Bihar          | AN | AN | AN | AN | AN |
| 43 | BEKI_NH_CROSSING | BEKI         | Barpeta             | Assam          | AN | AN | AN | AN | AN |
| 44 | DIBRUGARH        | BHRAMPUTRA   | Dibrugarh           | Assam          | AN | AN | AN | AN | AN |
| 45 | GOALPARA         | BHRAMPUTRA   | Goalpara            | Assam          | AN | AN | AN | AN | AN |
| 46 | GUWAHATI         | BHRAMPUTRA   | Kamrup Metropolitan | Assam          | AN | AN | N  | N  | N  |
| 47 | JIABHARALI_NT_X  | JAIBHARALI   | Sonitpur            | Assam          | AN | AN | AN | AN | AN |
| 48 | DHUBRI           | BHRAMPUTRA   | Dhubri              | Assam          | AN | AN | AN | AN | AN |
| 49 | ANNA_PURNA_GHAT  | BARAK        | Cachar              | Assam          | N  | N  | N  | N  | AN |
| 50 | MATIZURI         | KATAKHAL     | Hailakandi          | Assam          | N  | N  | N  | N  | AN |
| 51 | NH_BRG_KURNOOL   | TUNGABHADRA  | Kurnool             | Andhra Pradesh | AN | AN | AN | N  | N  |
| 52 | ARARIA           | PARMAN       | Araria              | Bihar          | AN | AN | N  | N  | AN |

**Abbreviation:** N: Normal Flood Situation, AN: Above Normal Flood Situation, S: Severe Flood Situation, E: Extreme Flood Situation

For more details, please visit <https://ffs.india-water.gov.in/> for flood forecast monitoring & short range flood forecast and <https://aff.india water.gov.in/> for medium range flood forecast.

Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or equalled).

Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL)).

Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level).

#### 4.0 Storage Position in Dams where Inflow forecast is being issued by CWC as on 08<sup>th</sup>September 2022

|                   |  |
|-------------------|--|
| Storage above 85% |  |
| Storage above 60% |  |

|                     |   |        |       |       |       |       |        |      |
|---------------------|---|--------|-------|-------|-------|-------|--------|------|
| QPF categories (mm) | 0 | 0.1-10 | 11-25 | 26-37 | 38-50 | 51-75 | 76-100 | >100 |
|---------------------|---|--------|-------|-------|-------|-------|--------|------|

| #  | Reservoir/Dams     | River/Sub-Basin /Basin  | State  | US/ DS District  | Rainfall situation |       |       |       |       |
|----|--------------------|---|--------|--|--------------------|-------|-------|-------|-------|
|    |                    |   |        |  | Day 1              | Day 2 | Day 3 | Day 4 | Day 5 |
| 1  | Pulichinthala      | Krishna/Lower Krishna/ Krishna  | AP     | Nalgonda(Tel)/Guntoor,Krishna (AP)   |                    |       |       |       |       |
| 2  | Srisaillam         | Krishna/Lower Krishna/Krishna   | AP     | JogulambaGadwal(Telangana), Kurnool(AP)/ Nalgonda(Telangana), Guntoor (AP) |                    |       |       |       |       |
| 3  | Somasila           | Pennar/Lower Pennar/Pennar  | AP     | Kadapa(AP)/Nellore(AP)   |                    |       |       |       |       |
| 4  | Madduvalasa        | Nagavalli/Nagavalli/EFR Mahanadi & Godavari                             | AP     | Vizianagaram(AP)/Srikakulam(AP)  |                    |       |       |       |       |
| 5  | Musi               | Musi/Lower Krishna/ Krishna   | Tel    | Nalgonda   |                    |       |       |       |       |
| 6  | Sriramasagar       | Godavari/Middle Godavari/Godavari                                       | Tel    | Nanded (Mah), Nirmal(Telangana)/Metpally, Mancherial(Telangana)            |                    |       |       |       |       |
| 7  | SripadaYellampally | Godavari/Middle Godavari/Godavari                                       | Tel    | Mancherial/JaishankarBhupalpally   |                    |       |       |       |       |
| 8  | Kaddam Dam         | Kaddam/Middle Godavari/Godavari   | Tel    | Adilabad,Nirmal/Mancherial   |                    |       |       |       |       |
| 9  | Singur             | Manjira/Manjira/Godavari  | Tel    | Bidar(Kar)/Sangareddy(Telangana)   |                    |       |       |       |       |
| 10 | Nizamsagar         | Manjira/Manjira/Godavari  | Tel    | Medak/Kamareddy  |                    |       |       |       |       |
| 11 | PD Jurala          | Krishna/Middle Krishna/Krishna  | Tel    | Raichur (Kar)/JogalambaGadwal(Telangana)                                   |                    |       |       |       |       |
| 12 | Ukai               | Tapi/Tapi/Tapi  | Guj    | Nadurbar(Mah), Tapi(Guj)/ Surat (Guj)                                      |                    |       |       |       |       |
| 13 | Narayanpur         | Krishna/Upper Krishna/Krishna   | Kar    | Bagalkot, Vijayapura/ Raichur, Yaadgir                                     |                    |       |       |       |       |
| 14 | Harangi            | Cauvery/Upper Cauvery/Cauvery   | Kar    | Kodagu/Mandya  |                    |       |       |       |       |
| 15 | Hemavathy          | Hemavathy/ Hemavathy/Cauvery  | Kar    | Hassan, Kodagu/Mandya, Mysore  |                    |       |       |       |       |
| 16 | Karanja            | Karanja/Manjira/Godavari  | Kar    | Bidar (Kar), Vikarabad(Telangana)/Bidar(Kar)                               |                    |       |       |       |       |
| 17 | Tungabhadra        | Tungabhadra/Middle Tungabhadra/Krishna                                  | Kar    | Gadag/Bellary, Koppal, Raichur   |                    |       |       |       |       |
| 18 | Kabini             | Kabini/Kabini/Cauvery   | Kar    | Wayanad (Ker)/Mysuru(Kar)  |                    |       |       |       |       |
| 19 | Bhadra             | Bhadra/UpperTungabhadra/Krishna   | Kar    | Chikmagaluru/Shimoga   |                    |       |       |       |       |
| 20 | KRS                | Cauvery/Middle Cauvery/Cauvery  | Kar    | Mandya, Mysore   |                    |       |       |       |       |
| 21 | Malaprabha         | Malaprabha/Malaprabha/Krishna   | Kar    | Belgaum  |                    |       |       |       |       |
| 22 | Hidkal             | Ghataprabha/Ghataprabha/Krishna   | Kar    | Kolhapur (Mah)/ Belgaum (Kar)  |                    |       |       |       |       |
| 23 | Almatti            | Krishna/Upper Krishna/Krishna   | Kar    | Kolhapur(Maharashtra)/ Bagalkote(Karnataka)                                |                    |       |       |       |       |
| 24 | Idukki             | Periyar/Upper Periyar/West flowing rivers from Tadri to Kanyakumari     | Kerala | Theni (Tamil Nadu), Ernakulam  |                    |       |       |       |       |
| 25 | Edamalayar         | Edamalayar/Middle Periyar/West flowing rivers from Tadri to Kanyakumari | Kerala | Coimbatore (Tamil Nadu)  |                    |       |       |       |       |
| 26 | Koyna              | Koyna/Upper Krishna/Krishna   | Mah    | Satara/Kolhapur, Sangli  |                    |       |       |       |       |
| 27 | Warana             | Warana river/Upper Krishna/Krishna                                      | Mah    | Sangli,Kolhapur  |                    |       |       |       |       |
| 28 | Veer               | Nira/Upper Bhima/Krishna  | Mah    | Pune, Satara   |                    |       |       |       |       |
| 29 | Ujjani             | Bhima/Upper Bhima/Krishna   | Mah    | Pune, Solapur  |                    |       |       |       |       |
| 30 | Yeldari            | Purna/Purna/Godavari  | Mah    | Hingoli, Parbhani/Nanded   |                    |       |       |       |       |
| 31 | Upper Wardha       | Wardha/Wardha/Godavari  | Mah    | Wardha, Amravati   |                    |       |       |       |       |
| 32 | Issapur            | Kayadhu/Penganga/Godavari   | Mah    | Hingoli, Yavatmal  |                    |       |       |       |       |
| 33 | Totladoh           | Pench/Wainganga/Godavari  | Mah    | Chindwara(MP)/Nagpur(Mah)  |                    |       |       |       |       |
| 34 | Jaikwadi           | Godavari/Upper Godavari/Godavari  | Mah    | Aurangabad, Ahmadnagar/Bid, Jalna  |                    |       |       |       |       |
| 35 | Mula               | Mula/Upper Godavari/Godavari  | Mah    | Ahmadnagar   |                    |       |       |       |       |
| 36 | Manjlegaon         | Sindphana/Middle Godavari/Godavari                                      | Mah    | Beed/Parbhani  |                    |       |       |       |       |
| 37 | Hathnur Dam        | Hatnur/Upper Tapi/Tapi  | Mah    | Burhanpur (MP)/Jalgaon(Mah)  |                    |       |       |       |       |
| 38 | Salandi            | Salandi/Brahmani and Baitarni/Brahmani and Baitarni                     | Odisha | Mayurbhanj,Kendujhar/Bhadrak   |                    |       |       |       |       |
| 39 | Rengali            | Brahmani River/Brahmani and Baitarni/Brahmani and Baitarni              | Odisha | Deogarh/Angul, Dhenkanal   |                    |       |       |       |       |



|    |                  |   |           |   |  |  |  |  |  |
|----|------------------|---|-----------|---|--|--|--|--|--|
| 40 | Upper Indravathi | Indravati/Indravati/Godavari  | Odisha    | Kalahandi,Nabarangpur, Koraput/Norangpur(Odisha), Bastra(Chsgrh)  |  |  |  |  |  |
| 41 | Hirakud Dam      | Mahanadi River/Upper Mahanadi/Mahanadi  | Odisha    | JanjgirChampa, Raigarh(Chsgrh), Jharsuguda, Bargarh, Sambalpur(Odisha)/Subarnapur, Baudh, Anugul (Odisha) |  |  |  |  |  |
| 42 | Bango            | Hasdeo/Upper Mahanadi/Mahanadi  | Chhattis  | Gurguja/Korea, Korba  |  |  |  |  |  |
| 43 | Ravi Shankar     | Mahanadhi/Upper Mahanadi/Mahanadi   | Chhatt    | Kanker/Gariaband  |  |  |  |  |  |
| 44 | Bhavanisagar     | Bhavani/Middle Cauvery/Cauvery  | TN        | Palakad (Kerala), Nilgiri(TN), Coimbatore (TN)/ Erode (TN)  |  |  |  |  |  |
| 45 | Mettur           | Cauvery/Middle Cauvery/Cauvery  | TN        | Dharmapuri, Salem/Erode, Namakkal   |  |  |  |  |  |
| 46 | Vaigai           | Vaigai/Upper Vaigai/East flowing rivers South of Cauvery Basin                    | TN        | Theni/Madurai   |  |  |  |  |  |
| 47 | Sathanur Dam     | Ponnaiar/Middle South Pennar/East flowing rivers between Pennar and Cauvery Basin | TN        | Dharmapuri, Tiruvannamalai/Villupuram, Cuddalore  |  |  |  |  |  |
| 48 | SomKamlaAmba     | Som/Mahi B/Mahi   | Raj       | Udaipur/Dungarpur   |  |  |  |  |  |
| 49 | RanaPratapSagar  | Chambal/Upper Chambal/Ganga   | Raj       | Neemuch(MP)/Dholpur, Kota, Bundi(Raj)   |  |  |  |  |  |
| 50 | Gudha            | Mejchambal/Upper Chambal/Ganga  | Raj       | Bhilwara/Bundi  |  |  |  |  |  |
| 51 | Parwati          | Parbati/ Kalisindh/Upper Chambal  | Raj       | Baran (Raj)/Baran (Raj), Kota (Raj), Sheopur (MP)   |  |  |  |  |  |
| 52 | MahiBajajsagar   | Mahi/Upper Mahi/Mahi Basin  | Raj       | Ratlam(MP)/Banswara, Pratapgarh,Dungapur (Raj)  |  |  |  |  |  |
| 53 | Gambhiri         | Gambhiri/Upper Chambal/Ganga  | Raj       | Chittorgarh   |  |  |  |  |  |
| 54 | Bisalpur         | Banas/Upper Chambal/Ganga   | Raj       | Bhilwara/Tonk   |  |  |  |  |  |
| 55 | Panchana         | Gambhiri/Upper Chambal/Ganga  | Raj       | Karauli   |  |  |  |  |  |
| 56 | Gandhisagar      | Chambal/Upper Chambal/Ganga   | MP        | Mandsaur,Neemuch(MP)/Dholpur(Raj)   |  |  |  |  |  |
| 57 | Tawa             | Tawa/Middle Narmada/Narmada   | MP        | Betul,Hoshnabad/Sehore  |  |  |  |  |  |
| 58 | Rajghat          | Betwa/Betwa/Ganga   | MP        | Ashoknagar(MP), Lalitpur(UP)/Shivpuri, Lalitpur(UP)   |  |  |  |  |  |
| 59 | Barna            | Barna/Middle Narmada/Narmada  | MP        | Raisen/Hoshangabad,Narsinghpur  |  |  |  |  |  |
| 60 | Indira Sagar     | Narmada/Narmada b/w Hosangabad to SSP/Narmada                                     | MP        | Harda, Dewas, Khandwa/Khargone  |  |  |  |  |  |
| 61 | Upper Wainganga  | Wainganga/Wainganga/Godavari  | MP        | Seoni/Balaghat  |  |  |  |  |  |
| 62 | Bargi            | Narmada/Upper Narmada/Narmada   | MP        | Mandla, Seoni/Jabalpur, Narsimhapur   |  |  |  |  |  |
| 63 | Bansagar         | Sone/Sone/Ganga   | MP        | Katni, Umaria, Shahdol, Satna/ Rewa, Sidhi  |  |  |  |  |  |
| 64 | SardarSarovar    | Narmada/Narmada b/w Hosangabad to SSP/Narmada                                     | Guj       | Narmada( Guj), Nadurbar( MP)/Narmada, Vadodra, Bharuch (Guj)  |  |  |  |  |  |
| 65 | Kadana           | Mahi/Middle Mahi/Mahi Basin   | Guj       | Banswara (Raj)/Mahisagar,Panchmahals(Guj)   |  |  |  |  |  |
| 66 | Dharoi           | Sabarmati /Middle Sabarmati/Sabarmati Basin                                       | Guj       | Sabarkantha/Mehsana (Guj)   |  |  |  |  |  |
| 67 | Dantiwada        | Banas/Banas A/West Flowing Rivers of Kutch and Saurashtra including Luni          | Guj       | Sirohi (Raj), Banaskanta(Guj)/Patan(Guj)  |  |  |  |  |  |
| 68 | Madhuban         | Damanganga/Damanganga/West Flowing Rivers from Tapi to Tadri                      | Guj       | Valsad (Guj)/Selvasa (UT of DNH)  |  |  |  |  |  |
| 69 | Tenughat         | Damodar/LowerGanga/Ganga  | Jharkhand | Ramgarh(Jhar)/BokaroJhar)   |  |  |  |  |  |

Note- Based on above information, Project Authority may regulate the reservoirs as per standard operating manuals/ rule levels to avoid downstream flooding and upstream submergence.