

# CENTRAL WATER COMMISSION KRISHNA GODAVARI BASIN ORGANISATION LOWER GODAVARI DIVISION

303, Krishna Godavari Bhawan 11-4-648, A.C.Guards Hyderabad-500004 Ph:040-29808752

## Daily Flood Situation Report cum Advisories 19.06.2024

# 1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today Above 6.0 cm as received from IMD.

| Name of Place (State) | Rainfall (in cm) |
|-----------------------|------------------|
| BAYYARAM{TG}          | 11               |
| KEOLARI{MP}           | 07               |
| AMLA{MP}              | 06               |

### 1.1 Rainfall Forecast for 7 days issued on 19th June 2024 by IMD

#### **QPF Bulletin FORECAST FOR NEXT SEVEN DAYS:**

|                     |                            | QPF(mm)    |                         |        |            |            |            |  |  |  |  |
|---------------------|----------------------------|------------|-------------------------|--------|------------|------------|------------|--|--|--|--|
| Sub basin code/Name | asin code/Name Day-1 Day-2 |            | Day-3 Day-4             |        | Day-5      | Day-6      | Day-7      |  |  |  |  |
|                     | 06/19/2024                 | 06/20/2024 | 06/20/2024 06/21/2024 0 |        | 06/23/2024 | 06/24/2024 | 06/25/2024 |  |  |  |  |
| G1/UPPER GODAVARI   | 0.1-10                     | 0.1-10     | 0.1-10                  | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |
| G2/PRAVARA          | 0.1-10                     | 0.1-10     | 0.1-10                  | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |
| G3/PURNA            | 0.1-10                     | 0.1-10     | 0.1-10                  | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |
| G4/MANJIRA          | 0.1-10                     | 0.1-10     | 0.1-10                  | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |
| G5/MIDDLE GODAVARI  | 0.1-10                     | 0.1-10     | 0.1-10                  | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |
| G6/MANERU           | 0.1-10                     | 0.1-10     | 0.1-10                  | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |
| G7/PENGANGA         | 0.1-10                     | 11-25      | 0.1-10                  | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |
| G8/WARDHA           | 11-25                      | 11-25      | 11-25                   | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |
| G9/WAINGANGA        | 11-25                      | 11-25      | 0.1-10                  | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |
| G10/LOWER GODAVARI  | 0.1-10                     | 0.1-10     | 0.1-10                  | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |
| G11/INDRAVATHI      | 0.1-10                     | 0.1-10     | 0.1-10                  | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |
| G12/SABARI          | 0.1-10                     | 0.1-10     | 0.1-10                  | 0.1-10 | 0.1-10     | 0.1-10     | 0.1-10     |  |  |  |  |

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

**<u>CWC Inference:-</u>** QPF as received from IMD is given above.

Very light rainfall of (0.1-10mm) is predicted for Subcatchments of Lower Godavari on Day 1 to Day 7 of Godavari Basin.

| FLOO    | FLOOD SITUATION SUMMARY   |                              |  |  |  |  |  |  |  |
|---------|---|------------------------------|--|--|--|--|--|--|--|
| PAF     | 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)  | NIL                          |  |  |  |  |  |  |  |
| В       | Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but below Highest Flood Level (HFL))              | NIL                          |  |  |  |  |  |  |  |
| С       | Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but below Danger Level)                    | NIL                          |  |  |  |  |  |  |  |
| Total r | number of sites above Warning Level ( A+B+C)  | NIL                          |  |  |  |  |  |  |  |
| PART    | - II: INFLOW FORECAST   |                              |  |  |  |  |  |  |  |
| (Wher   | er of sites for which inflow forecasts issued:<br>e Inflows are equal or exceed the specified Threshold Limit for a particular<br>oir / barrage | NIL                          |  |  |  |  |  |  |  |

#### 2.0.1 Above Normal

| River   | District |                      | Danger Level (M) | High and Eleand Laurel  | Forecasted Level |  |  |
|---------|----------|----------------------|------------------|-------------------------|------------------|--|--|
| Station | State    | Warning<br>Level (M) |                  | Highest Flood Level (m) | Trend<br>Date    |  |  |
|         |          |                      |                  |                         | Time             |  |  |
|         |          |                      |                  |                         |                  |  |  |

#### 2.0.2 Severe Flood Situation

| River<br>Station | District |           |              |               | Forecasted Level |
|------------------|----------|-----------|--------------|---------------|------------------|
|                  | DISTRICT | Warning   | Danger Level | Highest flood | Trend            |
|                  | Chaha    | Level (M) | (M)          | Level (M)     | Date             |
|                  | State    |           |              |               | Time             |
|                  |          |           |              |               |                  |
|                  |          |           |              |               |                  |

#### 2.0.3 Extreme Flood Situation:

| River   | District      | Warning              | Warning Danger Level H |       | Highest flood Level<br>(M) | Forecasted Level |
|---------|---------------|----------------------|------------------------|-------|----------------------------|------------------|
| Station | Station State | Warning<br>Level (M) |                        | Trend |                            |                  |
| Station | State         | , ,                  |                        | Time  |                            |                  |
|         |               |                      |                        |       |                            |                  |
|         |               |                      |                        |       |                            |                  |
|         |               |                      |                        |       |                            |                  |

### 2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

|      | Name of River | District | EDI        | Ac           | tual Lev | /els  |                  | Forecast | t Levels |      |
|------|---------------|----------|------------|--------------|----------|-------|------------------|----------|----------|------|
| S.No | Station       | State    | FRL<br>(m) | Level<br>(m) | Time     | Trend | Average (Cumecs) | Trend    | Date     | Time |
|      |               |          |            |              |          |       |                  |          |          |      |