

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 22.09.2020

1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (06cm or more) as per IMD

| Name of Place (State) | Rainfall (in cm) |
|--|------------------|
| LOHANDIGUDA(CG) | 19 |
| SHIRUR ANANTPAL(TS), JAINOOR(TS), KUHI(MH) | 09 |
| HINGOLI(MH), AKOLE(MH), UTNUR(TS) | 08 |
| AURANGABAD(MH),GIRNADAM(MH),KALLAMNURI(MH),KERAMERI(MH),KONTA(CG),BASTAR(CG) | 06 |

1.1 Rainfall Forecast for 2 days issued on 22nd September 2020 by IMD

INDIA METEOROLOGICAL DEPARTMENT FMO HYDERABAD QPF FORECAST DAY1 22.09.2020



INDIA METEOROLOGICAL DEPARTMENT FMO HYDERABAD OPF FORECAST DAY2 23.09.2020



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

Very Light Rainfall (11-25 mm) forecast is given to Pravara, Upper Godavari, Purna, Penganga, Wardha, Wainganga, Indravati, Sabari and Lower Godavari and Very Light rainfall (0.1-10 mm) almost in entire Godavari Catchment on day 2. Due to this Rainfall Activity Water levels in this catchment will rise. So be Watchful.

Due to releases from Jaikwadi and Siddeshwar dams the inflows to SRSP will increase. As SRSP is also releasing, SYP and downstream Laxmi Barrage will get inflows. Accordingly there will be increase in water levels in down stream of Kaleshwaram.

| FLOO | D SITUATION SUMMARY | | | | | |
|-------|--|------------------------------|--|--|--|--|
| PAF | RT - I: LEVEL FORECAST | | | | | |
| S.NO. | Flood Situations | Numbers of Forecasting Sites | | | | |
| Α | Extreme Flood Situation: (Site (s) where the previous Highest Flood Level (HFL) is exceeded or | NIL | | | | |
| В | equalled) Severe Flood Situation: (Site (s) where water level is touching or exceeding the Danger Level but | NIL | | | | |
| С | below Highest Flood Level (HFL)) Above Normal Flood Situation: (Site (s) where water level is touching or exceeding the Warning Level but | NIL | | | | |
| | below Danger Level) Total number of sites above Warning Level (A+B+C) NIL | | | | | |
| | - II: INFLOW FORECAST | | | | | |
| (Wher | er of sites for which inflow forecasts issued: e Inflows are equal or exceed the specified Threshold Limit for a particular oir / barrage | 05 | | | | |

2.0.1 Above Normal

| River | District | Warning Level | Danger Level (M) | Highest flood Level | Forecasted Level | |
|---------|----------|---------------|------------------|---------------------|------------------|--|
| | | (M) | | (M) | Trend | |
| Station | State | | | Date | Date | |
| | | | | | Time | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

2.0.2 Severe Flood Situation

| River District Station State | | | Highest flood | Forecasted Level | |
|------------------------------|-------|---------------|---------------|------------------|-------|
| | | Warning Level | Danger Level | Level (M) | Trend |
| | State | (M) | (M) | Date | Date |
| | State | | | Date | Time |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

2.0.3 Extreme Flood Situation:

| River | District | Warning Level (M) | Danger Level | Highest flood Level (M) | Forecasted Level Trend |
|---------|---------------|----------------------|--------------|----------------------------|---------------------------|
| Station | Station State | | (M) | Date | Date |
| Station | State | | | | Time |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

| Name of River/ | District/ | | Actual Levels | | | Forecast | | | |
|----------------|---------------|----------|---------------|------|---------|------------------|--------|------------|-------|
| Station | State | FRL(m) | Level(m) | Time | Trend | Average (Cum) | Trend | Date | Time |
| Godavari | Nirmal | - 332.54 | 332.23 | 0600 | RISING | 4900 | RISING | 23/09/2020 | 06:00 |
| Sriram Sagar | TS | | | | | | | | |
| Godavari | Peddapalli | 148 | 147.25 | 0600 | RISING | 5600 | RISING | 23/09/2020 | 06:00 |
| S Yellampally | TS | | | | | | | | |
| Godavari | Bhoopalpally | 100 | 95.60 | 0600 | Falling | 9500 | RISING | 23/09/2020 | 06:00 |
| Laxmi Barrage | TS | | | | | | | | |
| Jaikwadi | Aurangabad | 463.91 | 463.79 | 0800 | RISING | 1600 | RISING | 23/09/2020 | 08:00 |
| Godavari | МН | | | | | | | | |
| Polavaram | West Godavari | 45.72 | 12600 | 0800 | RISING | 13500 | RISING | 22/09/2020 | 20:00 |
| Godavari | AP | | | | | | | | |