

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 04.07.2021

- 1.0 Rainfall Situation Chief Amount of rainfall recorded at 8:30 hours IST of today (05 cm or more) as per IMD is Nil
- 1.1Rainfall Forecast for 5 days issued on 04th July 2021 by IMD

QPF Bulletin FORECAST FOR NEXT Five DAYS:

| | | | | | QPF(mm) | | |
|-----|---------------|---------------------|--------------|--------------|--------------|--------------|--------------|
| SNO | Basin Name | Sub basin code/Name | Day-1 | Day-2 | Day-3 | Day-4 | Day-5 |
| | | | (7/04/2021)* | (7/05/2021)* | (7/06/2021)* | (7/07/2021)* | (7/08/2021)* |
| 1 | GODAVARI | G1/ UPPER GODAVARI | 0.1-10 | 0.1-10 | 0.1-10 | 11-25 | 11-25 |
| 2 | | G2/PRAVARA | 0 | 0 | 0 | 0.1-10 | 0.1-10 |
| 3 | | G3/PURNA | 0 | 0 | 0 | 11-25 | 11-25 |
| 4 | | G4/MANJIRA | 0.1-10 | 11-25 | 11-25 | 11-25 | 11-25 |
| 5 | | G5/MIDDLE GODAVARI | 0 | 0 | 0.1-10 | 11-25 | 0.1-10 |
| 6 | | G6/MANERU | 0.1-10 | 0 | 11-25 | 0.1-10 | 11-25 |
| 7 | | G7/PENGANGA | 0 | 0.1-10 | 0.1-10 | 11-25 | 11-25 |
| 8 | | G8/WARDHA | 0 | 0.1-10 | 0.1-10 | 11-25 | 11-25 |
| 9 | | G9/WAINGANGA | 0.1-10 | 0.1-10 | 0.1-10 | 11-25 | 0.1-10 |
| 10 | | G10/LOWER GODAVARI | 0.1-10 | 0.1-10 | 0.1-10 | 0.1-10 | 0.1-10 |
| 11 | | G11/INDRAVATHI | 0.1-10 | 11-25 | 0.1-10 | 11-25 | 11-25 |
| 12 | | G12/SABARI | 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 |
|--|--|---------------------|---|--------|-------|-------|-------|-------|--------|------|
|--|--|---------------------|---|--------|-------|-------|-------|-------|--------|------|

Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day

CWC Inference:- QPF as received from IMD is given above. Light rainfall (11-25mm) is predicted in sub catchments of Manjira and Indravathi on Day 2, Manjira and Maneru on Day 3, Upper Godavari, Purna, Manjira, Middle Godavari and Indravathi on Day 4, Upper Godavari, Purna, Manjira, Maneru and Indravathi on Day 5 of Godavari Basin. Remaining catchments will receive very light rainfall (0.1-10mm) for the remaining days.

Waterlevels may remain steady in sub catchements of Godavari Basin. No Flood situation during next 5 days in Godavari Basin.

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

2.0.1 Above Normal

| River | District | Warning Level (M) | Danger Level (M) | Highest flood Level (M) | Forecasted Level |
|---------|----------|----------------------|------------------|-------------------------|------------------|
| | | (141) | | (141) | Trend |
| Station | State | | | Date | Date |
| | | | | | Time |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

2.0.2 Severe Flood Situation

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

2.0.3 Extreme Flood Situation:

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

2.0.4 Reservoir/Barrage receiving Inflow more the Threshold Limit

| Name of River | District | EDI | FRL Actual Levels Forecast Le | | | | | st Levels | |
|---------------|----------|-----|-------------------------------|------|-------|------------------|-------|-----------|------|
| Station | State | (m) | Level (m) | Time | Trend | Average (Cumecs) | Trend | Date | Time |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
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