## GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION

**46-JAIL ROAD LAHORE-54000** 

BULLETIN No. B-095/22 Dated: 17<sup>th</sup> September, 2022 Time: 10:50 hours (PST)

## I: RAINFALL FORECAST FOR NEXT 24-HRS:

| RIVERS | <b>Upper Catchments</b> (Above Rim Stations) | Lower Catchments<br>(Below Rim Stations)          | RESERVOIRS LEVEL<br>(FEET) at (0600 PST) |  |
|--------|--|---|--|--|
| INDUS  | Scattered thunderstorm/rain                  | Scattered thunderstorm/rain (Rawalpindi Division) | TARBELA                                  |  |
| JHELUM | -do-   | Isolated thunderstorm/rain (Sargodha Division)    | Current: 1550.00                         |  |
| CHENAB | Isolated thunderstorm/rain                   | -do-<br>(Gujranwala Division)                     | Max. Conservation: 1550.00               |  |
| RAVI   | -do-   | -do-<br>( <b>Lahore Division</b> )                | MANGLA Current: 1193.05                  |  |
| SUTLEJ | -do-   | Mainly Dry Weather<br>(Bahawalpur Division)       | Max Conservation: 1242.00                |  |

## II: QUANTITATIVE FLOOD FORECAST OF GAUGING STATIONS (IN THOUSANDS OF CUSECS)

| RIVERS | Stations  | Actual Observations at 0600 PST |         | Quantitative Forecast for Next 24-hrs. | Qualitative Forecasted Flood<br>Level |
|--------|-----------|---------------------------------|---------|--|---------------------------------------|
|        |           | Inflow                          | Outflow | (Inflow)                               | (Inflow)                              |
| INDUS  | Tarbela   | 101.0                           | 101.7   | 90-110                                 | Below Low                             |
|        | Kalabagh  | 108.4                           | 100.4   | No significant change                  | -do-                                  |
|        | Chashma   | 139.7                           | 120.9   | -do-                                   | -do-                                  |
|        | Taunsa    | 159.1                           | 140.1   | -do-                                   | -do-                                  |
|        | Guddu     | 155.0                           | 140.0   | -do-                                   | -do-                                  |
|        | Sukkur    | 153.4                           | 151.2   | -do-                                   | -do-                                  |
|        | Kotri     | 351.4                           | 326.9   | 350 F 300                              | Medium                                |
| KABUL  | Nowshera  | 29.5                            | 29.5    | No significant change                  | Below Low                             |
| JHELUM | Mangla    | 45.0                            | 21.7    | 30-50                                  | -do-                                  |
|        | Rasul     | 9.5                             | 0.0     | No significant change                  | -do-                                  |
| CHENAB | Marala    | 42.0                            | 11.5    | 40-50                                  | -do-                                  |
|        | Khanki    | 17.1                            | 9.3     | No significant change                  | -do-                                  |
|        | Qadirabad | 11.5                            | 0.0     | -do-                                   | -do-                                  |
|        | Trimmu    | 29.0                            | 13.6    | -do-                                   | -do-                                  |
|        | Punjnad   | 16.6                            | 2.6     | -do-                                   | -do-                                  |
| RAVI   | Jassar    | 7.1                             | 7.1     | -do-                                   | -do-                                  |
|        | Shahdara  | 14.5                            | 14.5    | -do-                                   | -do-                                  |
|        | Balloki   | 31.3                            | 2.9     | -do-                                   | -do-                                  |
|        | Sidhnai   | 19.4                            | 2.0     | -do-                                   | -do-                                  |
| SUTLEJ | G.S.Wala  | 0.0                             | 0.0     | -do-                                   | -do-                                  |
|        | Sulemanki | 15.9                            | 2.8     | -do-                                   | -do-                                  |
|        | Islam     | 1.2                             | 0.0     | -do-                                   | -do-                                  |

R= Rising & F= Falling

(SAHIBZAD KHAN) DIRECTOR GENERAL