



F.2 (E)/2022-NDMA (MW/Flood Advisory-VI)
Government of Pakistan
Prime Minister's Office
National Disaster Management Authority
ISLAMABAD



Dated: **23 September 2022**

Subject: **FLOOD WARNING – RIVER SUTLEJ IN NEXT 72 HOURS**

Flood Forecasting Division (FFD) has informed that there are chances of **“Scattered wind-thunderstorm/rain of moderate intensity with isolated heavy to very heavy falls is expected over the upper catchment of River Sutlej”**. Copy of FFD Bulletin No. A-101/22 dated 23 September 2022 is attached as **Annex-A**. All concerned Federal Ministries / Departments, All PDMAs, Irrigation Departments, Respective District Administrations / DDMA, Municipal / City Administrations are advised to ensure following: -

- a. Maintain enhanced alert level / monitoring of developing situation to reduce reaction / response times.
- b. All civic agencies / rescue services (Rescue 1122 / Fire Brigade / Ambulance / Civil Defense) to remain alert and ensure availability of personnel and equipment in at-risk areas during the forecasted period.
- c. People living along the banks of River Sutlej and in vicinity of nullahs to be sensitized about expected increase of water flows.
- d. Timely evacuation of at-risk population from low-lying / flood prone areas as per Evacuation Plans and ensure availability of shelters, food and medicines in those shelter camps.
- e. Locals / farmers / cattle herders be forewarned to shift cattle away from low lying areas adjacent to Rivers Indus and in vicinity of rivers.
- f. Restrict vehicle movement in low lying / at-risk location, in the vicinity of rivers/ nullahs.
- g. Provision of relief / medical supplies to affectees in timely manner.
- h. Coordinate with concerned departments for clearance of roads in case of any blockage / obstruction, waterlogging and pre-placing of necessary emergency equipment at vulnerable / appropriate locations.
- i. Travelers and Tourists are forewarned about risks posed by floods in vulnerable locations and may be diverted to safe lay-by / waiting areas with sufficient supply of water / food and essential medicines in case of adverse / dangerous road conditions by Police, NH&MP and Local Administrations.
- j. In case of any eventuality, special SITREP / update be shared immediately with NDMA.

2. **Flood Forecasting Division Only.** Please share regular updates on water flows on major rivers.
3. **Press Information Department only.** With the request for wider circulation and public awareness.
4. Forwarded for information / necessary action, please.



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- To: Federal Ministries & Departments (Interior, National Health Services, Information & Broadcasting, Climate Change, Communications, Energy & Water Resources)
Director General, Pakistan Meteorological Department, Islamabad
Chief Secretary, Government of Punjab, Lahore
Secretary (Home), Government of Punjab, Lahore
Chief Meteorologist, Flood Forecasting Division, Lahore
Director General, PDMA Punjab, Lahore
Director General, Rescue 1122 Punjab, Lahore
General Manager, National Highways Authority (NHA), Islamabad
Principal Information Officer, Press Information Department, Islamabad
Headquarters, Frontier Works Organization (FWO), Rawalpindi
National Transmission & Despatch Company (NTDC) Islamabad
Headquarters, National Highways & Motorway Police, Islamabad
- Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad
Secretary, Cabinet Division, Islamabad
Joint Crises Management Cell, Joint Staff Headquarters, Chaklala Cantt
Military Operations Directorate (MO-4), General Headquarters, Rawalpindi Cantt
ACNS (Operations), Naval Headquarters, Islamabad
ACAS (Operations), Air Headquarters, Islamabad

**GOVERNMENT OF PAKISTAN
PAKISTAN METEOROLOGICAL DEPARTMENT
FLOOD FORECASTING DIVISION
46-JAIL ROAD LAHORE-54000**

BULLETIN No. A-101/22

Dated: 23rd September, 2022
Time: - 10:45 hours (PST)

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| <ol style="list-style-type: none"> 1. President Secretariat, Islamabad. 2. PM House, Islamabad. 3. Federal Minister for Water Resources, Islamabad. 4. Governor (All Provinces). 5. Chairman NDMA, Islamabad. 6. Chief Minister (All Provinces). 7. PM Secretariat, Islamabad. 8. Secretary, Aviation Division, Islamabad. 9. Secretary, Ministry for Water Resources, Islamabad. 10. Secretary, Ministry of Information, Islamabad. 11. Chairman NHA, Islamabad. 12. Chief Secretary (All Provinces). 13. PDMA'S (D.G'S, All Provinces & AJK). | <ol style="list-style-type: none"> 14. Chairman, Federal Flood Commission, Islamabad. 15. Chairman, Indus River System Authority, Islamabad. 16. Chairman, PCRWR, Islamabad. 17. The Secretary General, Red Crescent, Islamabad. 18. Secretary, Irrigation Department, (All Provinces). 19. D.G. Engineers, Eng. Directorate GHQ, Rawalpindi 20. Pakistan Commissioner for Indus Waters (PCIW), Islamabad. 21. Chief Engineer, Mangla/Tarbela/Chashma. 22. Chief Engineer, Irrigation (All Provinces). 23. Chief Engineer, (All Barrages). 24. Chief Engineer, C.D.O. (Muzaffarabad). 25. Commissioner for Indus Waters, Lahore. 26. All other concerned. |
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SUBJECT: RIVERS SITUATION AND QUALITATIVE FLOOD/WEATHER FORECAST

I: HYDROLOGICAL SITUATION (AT 0600 PST):

All the Major Rivers are flowing below low flood level.

II: METEOROLOGICAL FEATURES:

- a. Yesterday's trough of westerly wave over Northern parts of the country has moved away Eastwards and a fresh trough of westerly wave lies over Northern parts of Afghanistan.
- b. Yesterday's low pressure area over Northeast Madhya Pradesh and adjoining areas today lies over Northwest Madhya Pradesh.
- c. Weak Seasonal low lies over West Balochistan.
- d. Weak moist currents from Arabian Sea and Bay of Bengal are penetrating upper parts of the country up to 4000 feet.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Mainly Dry Weather is expected over most parts of the country. However, Isolated thunderstorm/rain is expected over the upper catchment of all the Major Rivers along with Rawalpindi, Gujranwala, Lahore & Kalat Divisions.

IV: WEATHER OUTLOOK FOR 72-HOURS:

Scattered wind-thunderstorm/rain of moderate intensity with **isolated heavy to very heavy** falls is expected over the upper catchment of **River Sutlej**. Scattered wind-thunderstorm/rain of moderate intensity with isolated heavy falls is expected over the upper catchments of Rivers Indus, Jhelum, Chenab & Ravi along with Islamabad and Peshawar, Kohat, Bannu, DI Khan, Rawalpindi, Sargodha, Gujranwala, Lahore, Faisalabad & Sahiwal Divisions.

V: RIVERS CATCHMENTS RAINFALL RECORDED (MM) DURING LAST 24 HRS (UP TO 0800 PST):

Indus:	Muree=05 & Shorkot=Trace.
Jhelum:	-Nil-
Chenab:	-do-
Ravi:	Lahore [Samanabad= 05, Gulberg=04, Jail Road=03, Iqbal Town & Punjab University=02(each), Johar Town=Trace)].
Sutlej:	-Nil-
Others	-do-

**(IKRAM UD DIN)
DIRECTOR
For Chief Meteorologist**