

MOST IMMEDIATE / BY FAX



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



Date: **17 August 2022**
Time: **1730 hrs**

Subject: **TORRENTIAL MONSOON RAINS / FLASH-URBAN FLOODING ALERT FOR BALOCHISTAN & SINDH (18-21 AUGUST 2022)**

Pakistan Meteorological Department (PMD) has forecasted that a monsoon low pressure area persists over Sindh, which will cause Widespread Rain-Thunderstorms from **18-21 August 2022 (Thursday to Sunday)** Sindh and Balochistan; details attached as **Annex-A**. All concerned Federal Ministries / Departments, PDMA Balochistan, PDMA Sindh, Balochistan Irrigation Department, Sindh Irrigation Department and Respective District Administration(s) / DDMA(s), Municipal / City Administration(s) are advised to ensure following: -

- a. Identification of vulnerable / choke points / at-risk communities based on recent patterns of rainfall and devise mitigation measures.
- b. Maintain enhanced alert level / monitoring of developing situation to reduce reaction / response times.
- c. All civic agencies / rescue services (Rescue 1122 / Fire Brigade / Ambulance / Civil Defence) to remain alert and ensure availability of personnel and equipment during the forecasted period, especially in at-risk urban areas.
- d. Restrict vehicle movement in areas / nullahs prone to flash floods, low lying areas and close to water channels.
- e. Provision of POL for back-up generators at water pumping stations and timely pre-placement of de-watering equipment to respond to urban flooding.
- f. People living near the Hill Torrents be forewarned of possible flooding.
- g. Timely evacuation of at-risk population from low-lying / hill torrents / flood prone areas as per Evacuation Plans and availability of shelter, food and medicines in those shelter camps.
- h. Hub and Thaddo Dam Authorities to maintain alertness and coordinate any extraordinary water discharge with downstream Provincial Authorities, District / Local Administrations with info to NDMA.

- i. DISCOs and relevant Local Administration / Departments to ensure that necessary arrangements are undertaken to avoid electrocution incidents and timely restoration of power supply.
 - j. Mass awareness campaign for general public on hill torrents, urban / flash flooding and associated risks in vulnerable areas on following aspects: -
 - (1) Avoid unnecessary movement in such areas.
 - (2) Evacuation plan of at-risk communities and its timely evacuation.
 - (3) Risk and consequent danger of submerging of vehicles in such inundated low-lying areas.
 - (4) Alerting masses living in low-lying areas to exercise extra caution including community-based alert system.
 - (5) Risk of electrocution during heavy rain fall / urban flooding in metropolises.
 - k. Provision of relief / medical supplies to affectees in timely manner.
 - l. LEAs along with Traffic police to advise travelers regarding likely situations / dangers of waterlogged areas and underpasses.
 - m. Coordinate with concerned departments for clearance of roads in case of any landslides / blockage / obstruction, waterlogging and pre-placing of necessary emergency equipment at vulnerable / appropriate locations.
 - n. Travelers and Tourists are forewarned about risks posed at hill torrents / flash flood 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.
 - o. In case of any eventuality, special SITREP / update be shared immediately with NDMA.
2. **Press Information Department Only**. With the request for wider circulation and public awareness.
3. Forwarded for information / necessary action, please.


(Muhammad Ali Khan)
Director (Response)
Tel No: 051-9030924
Fax No: 051-9030729

(Distribution List Below)

DISTRIBUTION LIST

- To: Federal Ministries & Departments (Interior, National Health Services, Information & Broadcasting, Climate Change, Communications, Energy & Water Resources)
Chairman, Water & Development Authority (WAPDA), Lahore
Chairman, National Highway Authority (NHA), Islamabad
Inspector General, National Highways & Motorway Police, Islamabad
Chief Secretary, Government of Balochistan, Quetta
Chief Secretary, Government of Sindh, Karachi
Secretary (Home), Government of Balochistan, Quetta
Secretary, Balochistan Irrigation Department, Quetta
Secretary (Home), Government of Sindh, Karachi
Secretary, Sindh Irrigation Department, Karachi
Director General, PDMA Balochistan, Quetta
Director General, Rescue 1122 Balochistan, Quetta
Director General, PDMA Sindh, Karachi
Director General, Rescue 1122 Sindh, Karachi
Project Director, Hub Dam
Dam Monitoring Section, Hub Dam
Principal Information Officer, Press Information Department, Islamabad
Headquarters, Frontier Works Organization (FWO), Rawalpindi
National Transmission & Despatch Company (NTDC) Islamabad
- Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad
Secretary, Cabinet Division, Islamabad
Chairman, Federal Flood Commission (FFC), Islamabad
Director General, Pakistan Meteorological Department (PMD), Islamabad
Commissioner, Pakistan Commission for Indus Waters, Islamabad
Joint Crises Management Cell, Joint Staff Headquarters, Chaklala
Military Operations Directorate (MO-4), General Headquarters, Rawalpindi
Army Flood Control Centre, Engineers Directorate, General Headquarters, Rawalpindi
ACNS (Operations), Naval Headquarters, Islamabad
ACAS (Operations), Air Headquarters, Islamabad
- ID: PRO, NDMA
Deputy Director ICT, NDMA



Tel: 021-99261404
Fax: 021-99261405

Government of Pakistan
Ministry of Aviation (Aviation Division)
Pakistan Meteorological Department
Met. Complex, Gulistan-e-Jauhar Block-5,
University Road Karachi-75270.
Email: pmdwcmac@gmail.com

August 17, 2022
Time: 1300 PST

Torrential Monsoon Rains/flash-urban flooding Alert in Sindh & Balochistan

Met Office informed that the monsoon low-pressure area persists over eastern Sindh and adjoining west Rajasthan (India).

Under the influence of this weather system:

- Widespread Rain-thunderstorms with scattered heavy /very heavy falls (extremely heavy at times) & accompanied with occasional strong winds likely to occur in Shaheed Benazirabad, Noshero Feroz, Khairpur, Sukkur, Larkana, Ghotki, Kashmore, Shikarpur, Jacobabad, Dadu, Jamshoro, Kambar Shahdadkot, Tharparker, Umerkot, Mirpurkhas, Badin, Tando Muhammad khan, Tando Allayar, Hyderabad, Matiari, Thatta, Sujawal, Sanghar distts & Karachi division till **19 August**.
- Widespread Rain-wind/thunderstorms with scattered heavy /very heavy falls (extremely heavy at times) also expected in Lasbella, Khuzdar, Jhal Magsi, Jahfarabad, Nasirabad, Kohlu, Zhob, Pishin, Qilla Saifullah, Barkhan, Musakhel, Chaman, Loralai, Ziarat, Quetta, Mastung, Kalat, Panjgur, Kharan, Nushki, Awaran and Turbat **from today to 21 August**.
- The continuing wet spell over northeastern & southern districts of Balochistan to become intense during **18-20 August** which may trigger flash flooding in Dadu, Jamshoro, Kambar Shahdadkot districts & downstream.

Impacts:

- Heavy falls may create water-logging/urban flooding in low lying areas of Karachi, Hyderabad, Badin, Thatta, Sujawal, Umarnkot, Mirpurkhas, Sanghar, Tando Muhammad khan, Tando Allayar, Dadu, Jamshoro, Noshero Feroz, Shaheed Benazirabad, Kambar Shahdadkot, Larkana & Sukkur districts **today & tomorrow**.
- Heavy falls may trigger flash flooding/hill torrents in local nullahs of Zhob, Pishin, Chaman, Qilla Saifulla, Loralai, Jhal Magsi, Jafarabad, Nasirabad, Ziarat, Pishin, Khuzdar, Musakhel, Lasbella, Kalat, Quetta, Mastung and Ziarat during the forecast period.
- Persistent heavy rains over Khuzdar, Lasbella and Hub distts of Balochistan & over Kirthar Range may create extra pressure on Hub dam, Thaddo dam & downstream nullahs.

Note: All concerned authorities are requested to remain High Alert & take necessary precautionary measures to avoid human and property loss.

Sd/=
Spokesman

Kind Attention:

1. Chief Secretary Sindh
2. Chief Secretary Balochistan
3. Chairman NDMA, Islamabad
4. DG, PDMA Balochistan
5. DG, PDMA Sindh
6. Engg corps 5, Karachi
7. Regional Wapda Head, Karachi
8. Secretary irrigation Sindh & Balochistan.