



No. PDMA(S)/7(78)/15/3540
PROVINCIAL DISASTER MANAGEMENT AUTHORITY
REHABILITATION DEPARTMENT



GOVERNMENT OF SINDH
PLOT NO. 26-C, MAIN KHAYABAN-E-JAMI,
DHA PHASE-VII, KARACHI
Phone: 021-99332003-5, Fax: 021-99332007

MOST URGENT
BY FAX/WHATSAPP

Date: 30th July, 2023
Time 1130 hours (PST)

FLOOD ALERT

To,

The Deputy Commissioner(s)/Chairman DDMA(s)
(All in Sindh except Karachi and Mirpurkhas Divisions)

Subject RIVER SITUATION AND FLOOD FORECAST

The Pakistan Meteorological Department (Flood Forecasting Division) vide its Bulletin No.A-046/23 dated 30-07-2023 has informed that **River Indus at Guddu & Sukkur are in Medium flood level** (copy enclosed).

2/- Keeping in view above, it is recommended that concerned Deputy Commissioners/Chairman DDMA's and other relevant departments/ authorities/ stakeholders may take all necessary mitigation measures. including:

- **Proactive Coordination:** Establish proactive coordination with concerned departments including Irrigation Department / PDMA-PEOC / authorities / stakeholders for vigilant monitoring of Flood Situation.
- **Early Warning Systems:** Establish and maintain an efficient early warning system to alert nearby communities and authorities about the possibility of a high flood. This can include sirens, SMS alerts, and other communication channels.
- **Emergency Evacuation Plans:** Develop and communicate clear emergency evacuation plans for communities living downstream of the barrages. Conduct drills to ensure that people know how to respond in case of a high flood.
- **Strengthening Infrastructure:** Regularly inspect and maintain the barrage structures, including sluice gates, embankments, and other critical components. Strengthen these structures to withstand high water pressure.
- **Continuous Monitoring:** Implement a real-time monitoring system to keep track of water levels, weather forecasts, and flood projections. This will help in making timely decisions and taking appropriate actions.
- **Coordinated Response:** Establish Coordination Center with representatives from relevant government agencies, NGOs, and local communities to ensure a coordinated response during flood emergencies.
- **Pre-positioning Resources:** Stockpile emergency supplies, such as food, clean water, medical kits, and rescue equipment, in strategic locations to ensure swift access during flood situations.
- **Communication and Information Dissemination:** Ensure regular communication and



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information dissemination to the public through various channels, including radio, television, social media, and local authorities and announcements through mosques and community centres.

- **Local Awareness Programs:** Conduct regular awareness programs in flood-prone areas to educate people about flood preparedness, safe evacuation procedures, and the importance of heeding official warnings.
- **Flood Risk Mapping:** Follow flood risk maps to focus on vulnerable areas, potential escape routes, and safe assembly points during floods.
- **Community Engagement:** Involve local communities in flood preparedness and response planning. Encourage community-led initiatives for building resilience and preparedness.
- **Emergency Response:** Ensure coordination with Rescue 1122 Authorities.

3/- It is, further, advised that the flood preparedness is a continuous process, and learning from past experiences is vital for improving future responses. Regularly review and update the precautionary measures based on lessons learned from previous flood events.

GENERAL PUBLIC:

Remember that Floods can be unpredictable and devastating, so it's crucial to take following precautions seriously and cooperate with local authorities during such emergencies:

- **Stay Informed:** Pay attention to weather updates, warnings, and advisories issued by local authorities and news channels. Stay informed about the flood situation in your area and be prepared to act accordingly.
- **Evacuation:** If authorities recommend or order evacuation, follow their instructions promptly and leave the affected area. Don't wait until the last minute, as floodwaters can rise rapidly.
- **Avoid Floodwater:** Never attempt to wade or drive through floodwaters, as they can be deceptive and much deeper and swifter than they appear. Floodwaters can carry debris, pollutants, and hazardous materials.
- **Seek Higher Ground:** Move to higher ground or the highest floor of a sturdy building if you are in a flood-prone area. Avoid low-lying areas, riverbanks, and coastal regions.
- **Emergency Kit:** Prepare an emergency kit with essential supplies, such as non-perishable food, bottled water, first aid supplies, medications, flashlight, batteries, important documents, and a battery-powered radio.
- **Electrical Safety:** If flooding occurs in your home, turn off electricity and gas supplies to prevent electrocution and gas leaks.
- **Communication:** Keep a fully charged mobile phone with you to stay connected with family, friends, and emergency services.
- **Avoid Walking in Moving Water:** Moving water just six inches deep can knock you off your feet. Avoid walking or swimming in flooded areas.
- **Boil Drinking Water:** If your water supply becomes contaminated, boil water before drinking or use bottled water.
- **Hygiene:** Maintain good hygiene practices to prevent waterborne diseases. Wash your hands frequently, especially before eating.



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- **Protect Your Home:** If there is time, elevate furniture and valuable belongings to prevent water damage. Sandbag areas prone to flooding if possible.
- **Animal Safety:** Ensure the safety of pets and livestock by moving them to higher ground or a safe location.
- **Stay Calm:** In times of crisis, it's important to stay calm and think rationally. Panic can lead to poor decision-making.
- **Community Support:** Help neighbors who may need assistance, especially the elderly, disabled, or those with limited mobility.
- **Travelers and Tourist:** They are advised to remain cautious to avoid any untoward situation during the forecast period.
- **Farmers:** They are advised to manage their agricultural activities keeping in view the weather forecast.
- **Fisherman:** They are also advised **not to venture** in River/Barrage/Canal/Lake during the forecast period.

(AJAY KUMAR SEWANI)
ASSISTANT DIRECTOR (OPS-II)

A copy is forwarded for information & necessary action to:

1. The Senior Member Board of Revenue, Government of Sindh, Karachi.
2. The Secretary to Government of Sindh, Home Department, Karachi.
3. The Secretary to Government of Sindh, Health Department, Karachi.
4. The Secretary to Government of Sindh, Irrigation Department, Karachi.
5. The Chief Engineers, Irrigation Department, Government of Sindh (All in Sindh)
6. The Secretary to Government of Sindh, Information and Archives Department, Karachi (With a request for wide publicity through the electronic & print media).
7. The Secretary to Government of Sindh, Environment, Climate Change & Coastal Development Department, Karachi.
8. The Secretary to Government of Sindh, (GA) SGA&CD, Karachi.
9. The Secretary to Government of Sindh, Works and Services Departments Karachi.
10. The Secretary to Government of Sindh, Food Department Karachi.
11. The Secretary to Government of Sindh, Agriculture Department Karachi.
12. The Secretary to Government of Sindh, Livestock & Fisheries Department, Karachi.
13. The Inspector General of Police, Sindh, Karachi.
14. The Commissioner(s) All Concerned.
15. The Director General, Health Services Sindh, at Hyderabad.
16. The Director General, Livestock & Fisheries Sindh, at Hyderabad
17. The Director General, Coastal Development Authority, Government of Sindh, Karachi.
18. The Director General, Pakistan Maritime Security Agency, Karachi.
19. The Director General, Sindh Building Control Authority, Karachi.



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20. The Metropolitan Commissioner, Karachi Metropolitan Corporation, Karachi.
21. The Administrator, Defense Housing Authority, Karachi.
22. The Deputy Secretary (Staff) to Chief Minister Sindh, Karachi.
23. The Deputy Secretary (Staff) to Chief Secretary Sindh, Karachi.
24. The Chief Executive Officer, PPHI, Sindh Karachi.
25. The Chief Executive Officer Sindh Integrated Emergency and Health Services, Karachi
26. The Chief Executive Officer, Cantonment Board Clifton, Karachi.
27. The Chief Executive Officer(s), Karachi Electric, HESCO, SEPCO.
28. The Chief Executive, Edhi Foundation, Al Mustafa Welfare Trust, Alamgir Welfare Trust, Alkhidmat Foundation, Khidmat-e-Khalq Foundation, Pakistan Red Crescent Sindh, Chhipa Welfare Organization.
29. The Head of Office, Pakistan FisherFolk Forum, Karachi.
30. The Director (Response), National Disaster Management Authority, Islamabad.
31. The Director Rescue, 1122/ Central Command & Control, Karachi.
32. The Head Quarters ComCoast Karachi.
33. The Head Quarters, 5 Corps, Karachi.
34. The Head Quarters ComKar, Pak Navy, Karachi.
35. The Head Quarters Pakistan Rangers, Sindh, Karachi.
36. The PS to Advisor to Chief Minister Sindh, for Relief & Rehabilitation, Karachi.
37. The PS to Secretary to Government Sindh, Rehabilitation Department, Karachi.
38. The PS to Director General, Provincial Disaster Management Authority, Sindh, Karachi

**(AJAY KUMAR SEWANI)
ASSISTANT DIRECTOR (OPS-II)**

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

BULLETIN No. A-046/23

Dated: - 30th July, 2023
Time: - 11:10 hours (PST)

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).
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.

SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

I: HYDROLOGICAL SITUATION at 0600 PST:

River Indus at Guddu & Sukkur are in Medium flood level. River Indus at Tarbela, Kalabagh, Chashma, Taunsa, River Kabul at Nowshera, River Ravi at Balloki & Sidhnai and River Sutlej at Sulemanki are in Low flood level. Moderate Flash flooding is expected in the Hill torrents of DG Khan Division and Nullahs of Sibbi & Nasirabad Divisions during next 24 hours.

II: METEOROLOGICAL FEATURES:

- a. Yesterday's trough of westerly wave over Northern parts of the country today lies over Kashmir and adjoining areas.
- b. Mild moist currents from Arabian Sea are penetrating to upper parts of the country up to 5000 feet.
- c. Seasonal low lies over Northwest Balochistan.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Scattered wind thunderstorm/rain of light to moderate intensity is expected over the upper catchments of all the Major Rivers, Islamabad along with Peshawar, Kohat, Bannu, DI Khan, Rawalpindi, Multan, DG Khan, Bahawalpur, Zhob, Sibbi, Nasirabad & Kalat Divisions. Isolated wind thunderstorm rain of light to moderate intensity is expected in Gujranwala, Sargodha, Lahore, Faisalabad & Sahiwal Divisions along with upper Sindh.

IV: WEATHER OUTLOOK FOR NEXT 48-HOURS:

No significant change is expected.

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

Indus:	Khanpur=28, Jacobabad=25, Bannu=14, Astore=08, Tirah-Khyber=05, Skardu & Babusar=04(each), Dir, Kalam, Parachinar & Bunji=03(each), Larkana, Barkhan, Bagrote & Kurrum Garhi=02(each), D.I.Khan (City & Airport) Ogli & Chilas =01(each), Islamabad new airport, Gilgit, Nowshera & Bhakkar =Trace(each)
Jhelum:	Kotli=04, Muzaffarabad (Airport=02, City=01), Dhulli=02, Jhelum & Bandi Abbaspur=01(each),
Chenab:	Hafizabad=52, Multan (Airport=10, City=04), Jhang=08, Gujranwala & Gujrat=05, Sialkot [Cantt & Airport=02(each)], Kot Addu=02, Chunian & Muzaffargarh=Trace(each)
Ravi:	Lahore [Gulshan e Ravi=156, Shahi Qilla=147, Qurtba chock=109, Township=107, Luckshami=101, Johar Town=96, Taj Pura=82, Iqbal Town=60, Samanabad & Upper Mall=44(each), Mughal Pura=42, Gulburg=35, Jail Road=34, Shahdara=27, Misri Shah=24, Airport=14], Khanewal=64, Gojra=40, Faisalabad [Madina Town & Dogar Basti=22(each), Gulam Muhammad abad=19, Allama Iqbal colony=15, Gulistan colony=13, Airport=03,], Sahiwal=20, Okara & Ravi Syphon=05(each), Narowal=03, T.T. Singh=01, Kotnaina=Trace,
Sutlej:	Kasur=20, Bahawalnagar=19, Chunian=Trace,
Others:	Jiwani=05, Loralai=01,

(Chaudhary Muhammad Aslam)
Chief Meteorologist
FFD Lahore