GOVERNMENT OF PAKISTAN AVIATION DIVISION (CABINET SECRETARIAT) PARISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION 46-JAIL ROAD LAHORE-54000

BULLETIN No. A-72/20

Dated: - 25th August, 2020 Time: - 11:10 hours (PST)

PM House, Islamabad.

Federal Minister for Water Resources, Islamabad.

Governor (All Provinces). Chairmen NDMA, Islamabad.

Chief Minister (All Provinces).

PM Secretarist, Islamabad. Secretary, Aviation Division, Islamabad.

Secretary, Ministry for Water Resources, Islamabad.

9. Secretary, Ministry of Information, Islamabad.

10. Chairman NHA, Islamabad. 11. Chief Secretary (All Provinces).

12. PDMA'S (D. G'S, All Provinces & AJK).

13. Chairman, Federal Flood Commission, Islamabad.

14. Chairman, Indus River System Authority, Islamsbad.

15. Relief Commissioner, (All Provinces & A.J.K). 15. The Secretary General, Red Crescent, Islamebed. 17. Secretary, irrigation Department, (All Provinces).

18. D.G. Engineers, Eng. Directorate GHQ, Reweipindi

19. D.G. Emergency Relief Cell, Cabinet Division, Islamabad.

20. Chief Engineer, Mangia/Tarbela/Chashma. 21. Chief Engineer, Irrigation (All Provinces).

22. Chief Engineer, (All Barrages).

23. Chief Engineer, C.D.O. (Muzafferabad). 24. Commissioner for Indus Waters, Lahore.

25. All other concerned.

SUBJECT: - RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

HYDROLOGICAL SITUATION:

All the Major Rivers are flowing below Low flood level. Mild flows are expected in the Hill Torrents of DG Khan Division.

LERT: • Due to possible convergence of Southeasterly from Bay of Bengal and Southwesterly from Arabian Sea over the upper catchments of Rivers Jhelum, Chenab & Ravi, it is very likely that CATEGORY-1 Flood situation may arise in RIVER JHELUM at upstream MANGLA during 26th to 28th August 2020.

. Flows are also likely to increase in Rivers Kabul, Chenab & Ravi along with their associated Nullahs/Tributaries

during 26th to 28th August 2020.

METEOROLOGICAL FEATURES:

a) Yesterday's Well Marked Monsoon over Southern parts of Rajasthan and Neighborhood remained stationary. A fresh Monsoon low has developed over North Bay of Bengal.

b) Yesterday's trough of Westerly wave over Northeastern parts of Iran today lies over Northeastern parts of Afghanistan.

c) Weak Seasonal Low lies over West Balochistan.

d) Moderate moist currents from Arabian Sea are penetrating lower half of the country upto 7000 feet, while weak moist currents are also penetrating upper half of the country upto 5000 feet and are very likely to intensify.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Scattered thunderstorm/rain is expected over the upper catchments of all the Major Rivers along with Malakand, DI Khan, Rawalpindi & Gujranwala Divisions and Kashmir. Scattered wind-thundershower/rain with isolated heavy falls is expected over Karachi, Hyderabad, Shaheed Benazirabad, Dadu, Thatta, Badin, Tharparker, Mirpurkhas, Umar Kot & Sanghar Districts along with East Balochistan.

Isolated thunderstorm/rain is expected over Lahore, Sargodha, Bahawalpur & DG Khan Divisions along with Sukkur &

Larkana Districts.

IV: WEATHER OUTLOOK 26th to 28th August 2020:

Rainfall activity is likely to decrease over lower half of the country.

Widespread rain/wind-thundershowers (with few heavy to very heavy falls) is expected over the upper catchments of Rivers Kabul, Jhelum, Chenab & Ravi along with Kashmir, Islamabad, Punjab, Khyber Pakhtunkhwa and Gilgit-Baltistan.

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

Indus:

Mirpur Khas=162, Mithi=135, Hyderahad (City=133 & Airport=128), Chhor=111, Badin=109, Tando Jam=94, Thatta=72, Islamabad (Saidpur=30, Zeropoint=16 & Shamsabad=06), Shinkiari=12, Murree=07, Buner=06, Padidan, Besham &

Larkana=01 (each), Sakrand, Jacobabad & Shaheed Benazeerabad-Trace (each).

Jhelum:

Bandi Abbaspur=23, Balakot & Palandri=10 (each), Domel=06, Kotli, Panjera, Chakothi & Hajira=01 (each) &

Rawalakot=Trace.

Chenab:

Shadiwal=25, Sialkot (Cantt=22 & Airport=04).

Ravi:

Narowal=01.

Sutlej:

Bahawalnagar=Trace.

Others:

Karachi [Gulshan e Hadeed=105, Landhi=46, Faisal Base=13, Jinnah Terminal & Airport=11 (each), Sadi Town=10,

University Road=08, Masroor Base=07, Saddar=05, North Karachi=04, Sarjani Town=03, Nazimalad=02 &

Kemari=Trace], Sibbi & Panjgur=07 (cach).

(SAHIBZAD KHAN) Chief Meteorologist Flood Forecasting Division

http://ffd.pmd.gov.pk/cp/ffd.php & email: ffdlhr@yahoo.com

Chief Meteorologist: 04299200208 & Duty Officer 24 hrs: 04299200139, 04299205367-70 and Fax: 04299200209 & 5367

MOST IMMEDIATE BY FAX

No. PDMA(S)/7(72)/2014/ GOVERNMENT OF SINDH REHABILITATION DEPARTMENT

PROVINCIAL DISASTER MANAGEMENT AUTHORITY (SINDH) 26-C, MAIN KHAYABAN-E-JAMI, DHA PHASE-VII, KARACHI

Phone: 021-99332003 & 5, Fax: 021-99332007 Karachi, dated: 25th August, 2020

To.

The Deputy Commissioner(s)/ Chairman (s)

Subject: -

RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST

I am directed to refer to Pakistan Meteorological Department Flood Forecasting Division Bulletin No. A72/20, dated 25.08.2020, 11:10 hours (PST), under which following has been forecasted:

HYDROLOGICAL SITUATION:

All the Major Rivers are flowing below Low flood level. Mild flows are expected in the Hill Torrents of DG Khan Division.

METEOROLOGICAL FEATURES:

- a) Yesterday's Well Marked Monsoon low over Northwest Madhya Paradesh moved West-Northwestwards and today lies over Southern parts of Rajasthan and Neighborhood.
- b) Yesterday's trough of Westerly wave over Northern Parts of Iran today lies over Northeastern parts of Iran and adjoining areas.
- c) Weak Seasonal Low lies over West Balochistan.
- d) Moderate moist currents from Arabian Sea are penetrating lower half of the country upto 7000 feet, while weak moist currents are also penetrating upper half of the country upto 5000 feet.

WEATHER FORECAST FOR NEXT 24-HOURS:

Isolated thunderstorm/rain is expected over the upper catchments of all the Major Rivers along with Malakand, DI Khan, Rawalpindi, Gujranwala, Lahore, Bahawalpur & DG Khan, Divisions and Shaheed Benazirabad, Dadu, Sukkur & Larkana Districts. Scattered wind-thundershower/rain with isolated heavy falls is expected over Karachi, Hyderabad, Thatta, Badin, Tharparker, Mirpurkhas, Umar Kot & Sanghar Districts along with East Balochistan.

Keeping in view above it is requested to please take necessary precautionary measures to avert damages to life & property.

> (Maqsood Hussain Soomro) Assistant Director (Operations)

Copy to:

- 1. The Secretary, Agriculture Department, Government of Sindh, Karachi.
- 2. The Secretary, Livestock and Fisheries Department, Govt. of Sindh, Karachi.
- 3. The Secretary, Health Department, Government of Sindh, Karachi.
- 4. The Secretary, Local Government Department, Government of Sindh, Karachi.
- (All in Sindh). 5. The Commissioner(s)
- 6. The Deputy Secretary (Staff) to Chief Minister Sindh, Karachi.
- 7. The Deputy Secretary (Staff) to Chief Secretary Sindh, Karachi.
- 8. The Representative Provincial Disaster Management Authority Balochistan, Quetta
- 9. The Headquarter ComCoast, Karachi.
- 10. The Headquarter Engineers 5 Corps, Karachi.
- 11. The Staff Officer to Chairman NDMA, Islamabad.
- 12. The P.S to Minister, Rehabilitation Department, Govt. of Sindh, Karachi.
- 13. The P.S to Secretary, Rehabilitation Department, Govt. of Sindh, Karachi.

14. The P.S to Director General, PDMA Sindh, Karachi.