



No. PDMA(S)7(45)/2019/678  
GOVERNMENT OF SINDH

REHABILITATION DEPARTMENT  
PROVINCIAL DISASTER MANAGEMENT AUTHORITY (SINDH)  
PLOT NO. 26-C, MAIN KHAYABAN-E-JAMI,  
DHA PHASE-VII, KARACHI.  
Phone: 021-99332003-5, Fax: 021-99332007  
Karachi, dated: 17<sup>th</sup> August, 2019

12: 00 PST

- The Commissioner(s) \_\_\_\_\_ (ALL)
- The Deputy Commissioner(s)/Chairman(s)  
District Disaster Management Authority (ies),  
District \_\_\_\_\_ (ALL)

Subject: QUALITATIVE WEATHER/ FLOOD FORECAST FOR NEXT 24 - HRS

I am directed to enclose herewith a copy of **BULLETIN No. B-064/19**, dated, 17<sup>th</sup> August, 2019 (11.00 hours (PST)), salient features are reproduced as under:

HYDROLOGICAL SITUATION:

River Indus flood level at Guddu is medium, Sukkur low, whereas at Kotri below Low.

WEATHER FORECAST FOR NEXT 24 - HRS:

Nil

WEATHER OUTLOOK FOR 48 HRS:

There is no threat of High Flood during the period.

• FLOOD FORECAST OF GAUGING STATIONS (IN THOUSANDS OF CUSECS)

RIVERS	Stations	Design Capacity	Inflow	Outflow	Danger Level
INDUS	Gaddu	1200	394.8	355.0	Medium
INDUS	Sukkur	900	328.3	272.9	Low
INDUS	Kotri	875	159.1	142.3	Below low

2. This is for information and necessary action, please.

(Maqsood Hussain Soomro)  
Assistant Director (Operations)  
PDMA, Sindh

A Copy for information/necessary action to:

1. The Secretary, Irrigation Department, Government of Sindh, Karachi
2. The Secretary, Livestock Department, Government of Sindh, Karachi.
3. The Secretary, Local Government, Government of Sindh, Karachi.
4. The Secretary, Health Department, Government of Sindh, Karachi.
5. The Director (Response), National Disaster Management Authority, Islamabad
6. The Head Quarter ComKar, Karachi.
7. The Head Quarters Engineers, 5 Corps, Karachi
8. The Deputy Secretary (Staff) to Chief Minister Sindh, Karachi.
9. The Deputy Secretary (Staff) to Chief Secretary Sindh, Karachi.
10. The Staff Officer to Chairman, National Disaster Management Authority, Islamabad
11. The PS to Minister, Rehabilitation Department Government of Sindh, Karachi.
12. The PS to Secretary Rehabilitation Department, Government of Sindh, Karachi.
13. The PS to Director General, PDMA Sindh, Karachi.

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

BULLETIN No. B-064/19

Dated: - 17<sup>th</sup> Aug, 2019

I: WEATHER/RAINFALL FORECAST FOR NEXT 24-HRS:

Time: - 11:00 hours (PST)

RIVERS	Upper Catchments (Above Rim Stations)	Lower Catchments (Below Rim Stations)	DAMS LEVEL (FEET) at (0600 PST)	
INDUS	Scattered thunderstorm/rain	Scattered thunderstorm/rain (Rawalpindi Division)	<b>TARBELA</b>	
JHELUM	-do-	-do- (Sargodha Division)	Current:	1547.05
CHENAB	-do-	-do- (Gujranwala Division)	Max. Conservation:	1550.00
RAVI	Widespread thunderstorm/rain	-do- (Lahore Division)	<b>MANGLA</b>	
SUTLEJ	-do-	-do- (Bahawalpur Division)	Current:	1211.45
			Max Conservation:	1242.00

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

RIVERS	Stations	Design Capacity	Actual Observations at 0600 PST		Quantitative Forecast for Next 24- hrs. ( Inflow )	Qualitative Forecasted Flood Level ( Inflow )	Danger Limit
			Inflow	Outflow			
INDUS	Tarbela	1500	298.0	301.9	270-300	Low	650
	Kalabagh	950	351.1	343.1	350-380	Low-Medium	650
	Chashma	950	383.9	363.9	370-390	-do-	650
	Taunsa	1100	386.2	373.0	380-390	Medium	650
	Guddu	1200	394.8	355.0	395-415	-do-	700
	Sukkur	900	328.3	272.9	330-350	Low	700
	Kotri	875	159.1	142.3	160-170	Below Low	650
ABUL	Nowshera	-	62.5	62.5	60-85	Low-Medium	200
JHELUM	Mangla	1060	40.0	9.0	40-70	Below Low	225
	Rasul	850	8.3	5.3	No significant change	-do-	225
CHENAB	Marala	1100	92.4	65.0	100-170	Low-Medium	400
	Khanki	800	80.0	72.5	90-140	Low	400
	Qadirabad	900	72.5	54.5	70-120	-do-	400
	Trimmu	645	85.6	72.8	No significant change	Below Low	450
	Punjad	700	70.4	54.7	-do-	-do-	450
RAVI	Jassar	275	10.3	10.3	10-35	-do-	150
	Shahdara	250	25.4	25.4	No significant change	-do-	135
	Balloki	225	50.6	18.3	40-50	Low	135
	Sidhnai	150	17.0	2.0	No significant change	Below Low	90
SUTLEJ	G.S.Wala	--	3.62	3.62	5-15	-do-	50
	Sulemanki	325	24.4	12.3	No significant change	-do-	175
	Islam	300	9.2	7.9	-do-	-do-	175

10% or two places < 10% of Area, Isolated= 10 to 30% of Area Scattered= 30 to 50% of Area  
 Widespread= 50 to 75% of Area, Fairly Widespread > 75% of Area R= Rising & F= Falling  
 -do- indicate data not received

(DR.AZMAT HAYAT KHAN)  
 Chief Meteorologist  
 Flood Forecasting Division