



**Government of Pakistan  
Ministry of Climate Change  
National Disaster Management Authority  
(Prime Minister's Office) Islamabad**



**MONSOON 2017 DAILY SITUATION REPORT NO – 048**

**(Period Covered: 1300 hrs 17 August 2017 – 1300 hrs 18 August 2017)**

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All rivers are flowing at Normal levels except; **River Indus** at Guddu & Kotri is at **Low Flood Level**. Details at **Annex A**.

2. **Past Meteorological Situation and Future Forecast by PMD.** No significant rainfall reported in last 24 hours. PMD forecast for next 24 hours predicts mainly dry weather over most parts of the Country. However, isolated thunderstorm / rain over Lahore & Gujranwala Division alongwith Kashmir. Details at **Annex B**.

3. **Dam Levels**

Serial	Reservoirs	Max Conservation Level & Storage		Current Level & Storage		Remaining Level & Storage	
		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)
a.	Tarbela	1,550.00	6.174	1,548.17	6.069	<b>1.83</b>	<b>0.105</b>
b.	Mangla	1,242.00	7.406	1,234.85	6.844	<b>7.15</b>	<b>0.562</b>

(\* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours.** A 75 feet breach in Hakra Branch of Sadqia Canal near Donga Bonga, Tehsil & District Bahawalnagar, Punjab was reported on 17 August 2017. 500 Acre of crop was inundated by flood water with no loss of life. Efforts are in hand to plug the breach.

5. **Road Situation (NHA and Respective Provinces).**

- a. **Hunza – Shimshal Road was opened** for traffic on 17 August 2017.
- b. All others roads across the Country are clear for all types of traffic.

6. **Railway Situation.** All railway routes are clear.

7. **Preliminary Losses / Damages Reported.** Overall details of losses / damages during Monsoon Season 2017 are at **Annex C**.

8. **Relief Provided.** Overall details of relief provided at **Annex D**.

9. **Any Critical Activity to Report.** Nothing to Report.

10. **NDMA Recommendations.** Considering weather forecast by PMD, relevant stakeholders are advised to remain on **Alert** and ensure following:-

- a. **Monitoring of vulnerable flood protection structures to ward off any *Accidental Breaches*.**
- b. **Prudent placing and timely mobilization of earth moving machinery for restoration of road infrastructure.**



**Annex A**To NDMA SITREP No-048  
dated 18 August 2017**RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION**

<b><u>Rivers</u></b>						
<b>River / Structure</b>	<b>Design Capacity</b>	<b>Actual Observed Flow</b>		<b>Forecast for Next 24 hrs (Inflow)</b>	<b>Forecasted Flood Level (Inflow)</b>	<b>Danger Level (V. High Flood)</b>
		<b>In Flow</b>	<b>Out Flow</b>			
<b><u>River Indus</u></b>						
<b>Tarbela</b>	1,500	142.0	102.2	<b>120 – 140</b>	Below Low	<b>650</b>
<b>Kalabagh</b>	950	210.7	203.0	No Significant Change	-do-	<b>650</b>
<b>Chashma</b>	950	254.7	241.6	-do-	-do-	<b>650</b>
<b>Taunsa</b>	1,100	201.6	178.6	-do-	-do-	<b>650</b>
<b>Guddu</b>	1,200	240.1	208.8	<b>240 – 190</b>	<b>Low</b>	<b>700</b>
<b>Sukkur</b>	1,500	240.9	183.2	<b>240 – 210</b>	<b>Low</b>	<b>700</b>
<b>Kotri</b>	875	251.3	210.9	<b>250 – 260</b>	<b>Low</b>	<b>650</b>
<b><u>River Kabul</u></b>						
<b>Nowshera</b>	540	26.2	26.2	No Significant Change	Below Low	<b>200</b>
<b><u>River Jhelum</u></b>						
<b>Mangla</b>	1,060	18.0	23.1	<b>15 – 20</b>	Below Low	<b>225</b>
<b>Rasul</b>	850	14.2	11.9	No Significant Change	-do-	<b>225</b>
<b><u>River Chenab</u></b>						
<b>Marala</b>	1,100	58.5	26.9	<b>45 – 60</b>	Below Low	<b>400</b>
<b>Khanki</b>	800	18.0	9.4	No Significant Change	-do-	<b>400</b>
<b>Qadirabad</b>	807	22.0	0.0	-do-	-do-	<b>400</b>
<b>Trimmu</b>	645	32.9	23.4	-do-	-do-	<b>450</b>
<b>Panjnad</b>	700	57.5	42.3	-do-	-do-	<b>450</b>
<b><u>River Ravi</u></b>						
<b>Jassar</b>	275	6.7	6.7	No Significant Change	Below Low	<b>150</b>
<b>Shahdara</b>	250	21.7	21.7	-do-	-do-	<b>135</b>
<b>Balloki</b>	225	52.0	19.0	-do-	-do-	<b>135</b>
<b>Sidhnai</b>	150	29.6	14.1	-do-	-do-	<b>90</b>
<b><u>River Sutlej</u></b>						
<b>G.S. Wala</b>	--	11.3 (Gauge in Feet)		No Significant Change	Below Low	<b>25.3 Feet</b>
<b>Sulemanki</b>	325	24.6	11.6	-do-	-do-	<b>175</b>
<b>Islam</b>	300	17.0	14.2	-do-	-do-	<b>175</b>

**Note.** All data in Thousands of Cusecs.

**Annex B**  
To NDMA SITREP No-048  
dated 18 August 2017

**PAST METEOROLOGICAL SITUATION AND FUTURE FORECAST BY PMD**

1. **Rainfall Reported Last 24 Hours**
  - a. **Punjab**. Trace.
  - b. **Sindh**. Trace.
2. **Weather Forecast Next 24 Hours**. Mainly dry weather is expected over most parts of the Country. However, isolated thunderstorm / rain is expected over Lahore & Gujranwala Division alongwith Kashmir.
3. **Weather Outlook for 19 – 20 August 2017**. Moderate rainfall is expected over upper parts of the Country.
4. **Weather Last 24 Hours**. Weather remained hot and dry in most parts of the Country.

**Annex C**  
To NDMA SITREP No-048  
dated 18 August 2017

**PRELIMINARY DAMAGES / LOSSES MONSOON – 2017**

(From 26 June to 18 August 2017)

Provinces	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	-	-	-	33	-	-	-	83	-	22	34
Khyber Pakhtunkhwa	16	2	10	28	13	9	11	33	192	40	232
Sindh	3	-	3	6	4	6	7	17	5	-	5
Balochistan	13	4	9	26	-	-	-	-	36	-	36
AJ&K	4	-	-	4	-	1	-	1	17	12	29
FATA	2	7	9	18	3	8	9	20	7	2	9
Gilgit-Baltistan	6	1	1	8	3	1	-	4	29	26	55
ICT	1	1	1	3	-	-	-	-	1	-	1
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>126</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>158</b>	<b>-</b>	<b>-</b>	<b>401</b>

**Source.** PDMA's

M,F,C denotes Male, Female & Children while P & F denote Partially & Fully

**Annex D**  
To NDMA SITREP No-048  
dated 18 August 2017

**RELIEF PROVIDED MONSOON – 2017**

Items	KP	Balochistan	Sindh	GB	TOTAL
	PDMA / DDMA's	PDMA / DDMA's	PDMA / DDMA's	GBDMA / DDMA's	
Tents	155	400	300	28	873
Food Items (Bags)	-	100	-	230	330
Wheat (Bags)	600	-	-	-	600
Rice (Bags of 25 Kgs each)	-	220	-	-	220
Blankets / Quilts	570	-	-	20	590
Plastic Mats	150	100	-	-	250
Kitchen Sets	300	150	-	-	450
Mosquito Nets	300	1,100	-	-	1,400
Sleeping Bags	-	250	-	-	250
Water Tanks	-	150	-	-	150
Jerry Cans	300	1,000	-	-	1,300
Life Saving Jackets	-	50	50	-	100
Gas Cylinders	150	-	-	-	150
De-watering Pumps	-	-	91	-	91
Boats with OBMs	-	-	3	-	3