



**MONSOON 2017 DAILY SITUATION REPORT NO – 011**  
**(PERIOD COVERED: 1300 HRS 11 July 2017 – 1300 HRS 12 July 2017)**

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All rivers are flowing at Normal Level except River Jhelum at Mangla and River Chenab at Marala which are at low to medium and River Indus at Tarbela, Kalabagh & Chashma, River Kabul at Nowshera and River Chenab at Khanki which are at low. Details at **Annex A.**

2. **Past Meteorological Situation and Future Forecast by PMD.** Significant rainfalls reported in last 24 hours at Gujrat 138 mm, Sialkot 113 mm, Gujranwala 107 mm, Marala 95 mm, Islamabad 78 mm, Tarbela 71 mm, Daggar 64 mm, Jhelum 58 mm, Palku 49 mm and Mianwali 47 mm. Forecast for next 24 hours predicts Scattered Wind-thundershowers / Rain with heavy falls at isolated places are expected over Islamabad, Punjab, Khyber Pakhtunkhwa, FATA Northeast Balochistan, Kashmir & Gilgit Baltistan. 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	1,485.64	2.891	64.36	3.283
b.	Mangla	1,242.00	7.406	1,209.70	5.014	32.3	2.392

(\* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours**

a. Due to heavy rains flash flooding was reported in District Zhob, Balochistan on 11 July 2017. 2 x deaths have been reported. Dead bodies have been recovered from flood stream.

b. Due to rains 1 x house collapsed has been reported in District Gujranwala, Punjab. Resultantly, 3 x deaths and 1 x injured have been reported.

c. Due to heavy rains in Tehsil Kundi Soka Ghazi, District Haripur on 12 July 2017 at 0800 hours, a vehicle fell into River Indus. Resultantly, 2 x deaths have been reported. Rescue operation is underway to recover dead bodies.

5. **Road Situation (NHA and Respective Provinces).** All roads across the Country are clear for all types of traffic.

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

7. **Preliminary Losses / Damages Reported.**

a. 7 x death, 1 x injured and 1 x house fully damaged was reported in last 24 hours.

b. Overall details of losses / damages during Monsoon Season 2017 are at **Annex C.**

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

9. **Any Critical Activity to Report.** Nothing to Report.
10. **NDMA Recommendation.** Heavy rainfalls are expected from 12<sup>th</sup> to 13<sup>th</sup> July 2017. All concerned departments are advised to remain on **High Alert** during the period and ensure following necessary actions:-
- b. Ensure clearance of sewerage / drainage system in all major cities including Karachi, Rawalpindi, Lahore, Multan, Quetta & Peshawar by all stakeholders.
  - b. Issuing repeated Alerts to people residing in / close to river plains / water courses.
  - c. Raising awareness to public with regards to vacating dangerous buildings, remaining away from electric wires and avoid swimming during rain especially in underpasses.
  - d. Advising vulnerable population not to venture into nullahs / flash flooding routes.
  - e. NHA, FWO and C&W Depts of respective Provinces / Regions may please remain vigilant in restoring road linkages.
  - f. NIH / NHEPRN to advise all provincial Health departments about pre-placement of necessary staff and medicines where required.

**Annex A**To NDMA SITREP No-011  
dated 12 July 2017**RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION**

<b>Rivers</b>						
River / Structure	Design Capacity	Actual Observed Flow		Forecast for Next 24 hrs (Inflow)	Forecasted Flood Level (Inflow)	Danger Level (V. High Flood)
		In Flow	Out Flow			
<b><u>River Indus</u></b>						
Tarbela	1,500	274.0	110.0	275 – 310	Low	650
Kalabagh	950	243.6	235.6	245 – 280	-do-	650
Chashma	950	250.8	244.3	250 – 290	-do-	650
Taunsa	1,100	212.7	184.2	No Significant Change	Below Low	650
Guddu	1,200	187.1	148.2	-do-	-do-	700
Sukkur	1,500	126.0	71.3	-do-	-do-	700
Kotri	875	43.1	2.4	-do-	-do-	650
<b><u>River Kabul</u></b>						
Nowshera	540	56.3	56.3	50 – 75	Low	200
<b><u>River Jhelum</u></b>						
Mangla	1,060	56.0	10.0	90 – 120	Low – Medium	225
Rasul	850	2.8	0.0	No Significant Change	Below Low	225
<b><u>River Chenab</u></b>						
Marala	1,100	87.1	51.5	120 – 160	Low – Medium	400
Khanki	800	75.5	66.9	90 – 130	Low	400
Qadirabad	807	60.9	38.9	No Significant Change	Below Low	400
Trimmu	645	11.9	0.0	-do-	-do-	450
Panjnad	700	22.1	6.6	-do-	-do-	450
<b><u>River Ravi</u></b>						
Jassar	275	1.0	1.0	1 – 5	Below Low	150
Shahdara	250	23.5	23.5	No Significant Change	-do-	135
Balloki	225	38.0	5.8	-do-	-do-	135
Sidhnai	150	15.8	1.3	-do-	-do-	90
<b><u>River Sutlej</u></b>						
G.S.Wala	--	6.0 (Gauge in Feet)		No Significant Change	Below Low	25.3 Feet
Sulemanki	325	15.6	2.5	-do-	-do-	175
Islam	300	1.0	0.0	-do-	-do-	175

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

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

1. **Significant Rainfall Reported Last 24 Hours**

- a. **Islamabad.** Shamsabad – 78 mm, Saidpur – 61 mm, Bokra – 54 mm, Airport – 53 mm and Zeropoint – 48 mm.
- b. **Balochistan.** Barkhan – 8 mm and Zhob – 6 mm.
- c. **Khyber Pakhtunkhwa.** Tarbela – 71 mm, Daggar – 64 mm, Malamjabba – 32 mm, Dir – 29 mm, Phulra – 28 mm, Kakul 27 mm, Lower Dir – 22 mm, Risalpur – 19 mm, Saidu Sharif – 14 mm, Chakdara – 13 mm, Talhatta – 13 mm, Rashidabad – 12 mm, Nowshera – 6 mm, Balakot – 6 mm, Besham – 5 mm and Pattan – 5 mm,
- d. **Punjab.** Gujrat – 138 mm, Sialkot – 113 mm, Gujranwala – 107 mm, Marala – 95 mm, Jhelum – 58 mm, Palku – 49 mm, Mianwali – 47 mm, Jassar – 43 mm, Murree – 42 mm, Alexandra Bridge – 39 mm, Mangla – 33 mm, Lahore – 24 mm, Kamra – 22 mm, D.G. Khan – 11 mm, Mandibahauddin – 8 mm, Rajanpur – 7 mm, Attock Khairabad – 7 mm, Kohat – 2 mm and Oghi – 2 mm.
- e. **Sindh.** Karachi – 2 mm.
- f. **AJ&K.** Muzaffarabad – 22 mm, Kallar – 33 mm, Domel – 9 mm, Kotli – 9 mm, Palandri – 7 mm, Chattarkallas – 7 mm, Garhi Dupatta – 5 mm and Rawalakot – 3 mm.
- g. **Gilgit Baltistan.** Bunji – 2 mm and Gilgit – 2 mm.
- h. **FATA.** Parachinar – 3 mm.

2. **Weather Forecast Next 24 Hours.** Scattered Wind-thunderstorm/rain with **Heavy falls at isolated places** is expected over the upper catchments of River Jhelum, Chenab, Ravi and Sutlej along with Malakand, Hazara, Peshawar, Kohat, Rawalpindi, Sargodha and Gujranwala Divisions. Scattered Wind-thundershowers / rains is also expected over D.G. Khan and Lahore Divisions along with Northeast Balochistan. Isolated thunderstorm / rain is also expected over Multan and Bahawalpur Divisions.

3. **Weather Outlook from 13<sup>th</sup> to 14<sup>th</sup> July 2017.** Wet spell is likely to decrease.

4. **Weather Last 24 Hours.** Rain-thunderstorm (with isolated heavy falls) occurred at a number of places in Gujranwala, Rawalpindi, Lahore Divisions, Islamabad and Kashmir, while at isolated places in Sargodha, Zhob, Quetta, Karachi Divisions & Gilgit-Baltistan.

**Annex C**To NDMA SITREP No-011  
dated 12 July 2017**PRELIMINARY CONSOLIDATED DAMAGES / LOSSES MONSOON – 2017****FROM 26 JUNE 2017 TO 10 JULY 2017**

Provinces	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
<b>Punjab</b>	-	-	-	14	-	-	-	32	-	1	1
<b>Khyber Pakhtunkhwa</b>	4	1	2	7	1	-	1	2	1	-	1
<b>Sindh</b>	3	-	3	6	4	6	7	17	5	-	5
<b>Balochistan</b>	-	-	-	17	-	-	-	-	-	-	20
<b>AJ&amp;K</b>	2	3	-	5	6	3	-	9	22	13	35
<b>FATA</b>	-	-	4	4	-	-	4	4	-	-	-
<b>TOTAL</b>	-	-	-	<b>53</b>	-	-	-	<b>64</b>	-	-	<b>62</b>

**Source.** PDMA's**Annex D**To NDMA SITREP No-011  
dated 12 July 2017**RELIEF PROVIDED MONSOON – 2017**

Items	Khyber Pakhtunkhwa	Balochistan	TOTAL
	PDMA / DDMA's	PDMA / DDMA's	
<b>Tents</b>	-	100	<b>100</b>
<b>Food Items (Bags)</b>	-	100	<b>100</b>
<b>Wheat (Bags)</b>	600	-	<b>600</b>
<b>Rice (Bags)</b>	-	100	<b>100</b>
<b>Plastic Mats</b>	-	100	<b>100</b>
<b>Kitchen Sets</b>	-	50	<b>50</b>
<b>Mosquito Nets</b>	-	100	<b>100</b>
<b>Sleeping Bags</b>	-	50	<b>50</b>
<b>Water Tanks</b>	-	50	<b>50</b>