



**Government of Pakistan
Prime Minister's Office
National Disaster Management Authority
Islamabad**



MONSOON 2018 DAILY SITUATION REPORT NO – 017

(PERIOD COVERED: 1300 HRS 10 July 2018 – 1300 HRS 11 July 2018)

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All rivers are flowing at normal level. **Low to Medium flooding is expected in the River Chenab along with associated Nullahs of Rivers Ravi and Chenab during the week.** Details at Annex A.
2. **Past Meteorological Situation and Future Forecast by PMD.** Significant rainfall reported during last 24 hours: Garhidupatta 63 mm, Tandali 61 mm, Sialkot 61 mm, Zafarwal 59 mm, Murree 57 mm, Hattian Bala 53 mm, Domel 47 mm and Palandri 40 mm. PMD forecast for next 24 hours predicts **“Scattered wind thunderstorm / rain with isolated heavy falls is expected over the Upper Catchments of all the major rivers along with Rawalpindi, Gujranwala & Lahore Divisions and Kashmir.”** **Monsoon is likely to remain active during the week.** 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	1,388.27	0.023	161.73	6.151
b.	Mangla	1,242.00	7.406	1,119.55	0.774	122.45	6.632

(* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours.** No significant event reported during last 24 hours.
5. **Road Situation (NHA and Respective Provinces).** All roads across the Country are clear.
6. **Railway Situation.** All railway routes are clear.
7. **Preliminary Losses / Damages Reported.** Overall details of losses / damages during Monsoon Season 2018 are at Annex C.
8. **Relief Provided.** No relief provided till now.
9. **Any Critical Activity to Report.** Nothing to Report.
10. **NDMA Recommendations.** PMD has informed that the **“Second spell of Monsoon Rain is expected during this week”**. Considering the weather forecast by PMD, relevant stakeholders are advised to remain on **Alert** and ensure following:-
 - a. Timely clearance of sewerage / drainage system in all major cities including Rawalpindi, Lahore, Multan & Peshawar by all stakeholders.
 - b. Issuing Alert 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-017
dated 11 July 2018

RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION

<u>Rivers Flow</u>						
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			
<u>River Indus</u>						
Tarbela	1,500	162.0	160.3	165 – 190	Below Low	650
Kalabagh	950	142.4	137.4	140 – 180	-do-	650
Chashma	950	169.1	163.6	140 – 180	-do-	650
Taunsa	1,100	184.2	168.9	170 – 180	-do-	650
Guddu	1,200	149.4	110.5	No Significant Change	-do-	700
Sukkur	1,500	91.5	39.9	-do-	-do-	700
Kotri	875	30.0	0.0	-do-	-do-	650
<u>River Kabul</u>						
Nowshera	540	36.8	36.8	35 – 45	Below Low	200
<u>River Jhelum</u>						
Mangla	1,060	43.4	55.0	40 – 80	Low	225
Rasul	850	41.4	19.7	40 – 50	Below Low	225
<u>River Chenab</u>						
Marala	1,100	72.8	40.0	80 – 120	Low	400
Khanki	800	34.6	26.8	40 – 80	Below Low	400
Qadirabad	807	44.2	22.2	40 – 80	-do-	400
Trimmu	645	14.9	1.4	No Significant Change	-do-	450
Panjnad	700	14.8	0.0	-do-	-do-	450
<u>River Ravi</u>						
Jassar	275	1.0	1.0	No Significant Change	Below Low	150
Shahdara	250	18.7	18.7	-do-	-do-	135
Balloki	225	34.4	4.7	-do-	-do-	135
Sidhnai	150	15.8	0.7	-do-	-do-	90
<u>River Sutlej</u>						
G.S.Wala	-	6.0 ft	Gauge only	No Significant Change	Below Low	25.3 Feet
Sulemanki	325	13.3	2.0	-do-	-do-	175
Islam	300	2.3	0.8	-do-	-do-	175

Note. All data in Thousands of Cusecs.

Annex B
To NDMA SITREP No-017
dated 11 July 2018

PAST METEOROLOGICAL SITUATION AND FUTURE FORECAST BY PMD

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

- a. **Islamabad**. Nil.
- b. **Balochistan**. Nil.
- c. **Khyber Pakhtunkhwa**. Balakot 23 mm, Malamjabba 8 mm, Shrkakota 7 mm and Dir 4 mm.
- d. **Punjab**. Sialkot 61 mm, Zafarwal 59 mm, Murree 57 mm, Haraman 12 mm, Gujrat 7 mm, Lahore 3 mm, Kotnaina 3 mm, Mangla 3 mm, Shadiwal 1 mm and Aik Nullah (Ura) 1 mm.
- e. **Sindh**. Nil.
- f. **AJ&K**. Garhidupatta 63 mm, Tandali 61 mm, Hattian Bala 53 mm, Domel 47 mm, Palandri 40 mm, Brarkot 37 mm, Muzaffarabad 26 mm, Kotli 21 mm, Rawalakot 18 mm, Chattar Kallas 16 mm and Chakothei 15 mm.
- g. **Gilgit Baltistan**. Nil.
- h. **FATA**. Nil.

2. **Weather Forecast Next 24 Hours**. Scattered wind thunderstorm / rain with isolated heavy falls is expected over the Upper Catchments of all the major Rivers along with Rawalpindi, Gujranwala & Lahore Divisions and Kashmir.

3. **Weather Outlook for 12 July 2018 and 13 July 2018**. Scattered wind thunderstorm / rain with moderate to heavy falls at isolated places is expected over the Upper Catchments of all the major Rivers along with Rawalpindi, Gujranwala & Lahore Divisions and Kashmir.

4. **Weather Last 24 Hours**. Weather remained very hot and humid in most parts of the Country. However rain-thundershower with gusty winds occurred at isolated places in Malakand, Hazara, Rawalpindi, Gujranwala, Lahore Divisions and Kashmir.

Annex C
To NDMA SITREP No-017
dated 11 July 2018

PRELIMINARY DAMAGES / LOSSES MONSOON – 2018

(FROM 20 JUNE TO 11 JULY 2018)

Provinces	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	18	-	4	22	35	8	8	51	1	1	2
Khyber Pakhtunkhwa	1	-	1	2	-	1	1	2	1	-	1
TOTAL	19	-	5	24	35	9	9	53	2	1	3

Source. PDMAs

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