



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



MONSOON 2018 DAILY SITUATION REPORT NO – 025

(PERIOD COVERED: 1300 HRS 18 July 2018 – 1300 HRS 19 July 2018)

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** River Kabul at Nowshera is in Low Flood level. All the other major Rivers are in the state of their normal flows. Details at **Annex A.**
2. **Past Meteorological Situation and Future Forecast by PMD.** No significant rainfall reported during last 24 hours. PMD forecast for next 24 hours predicts “*Isolated thunderstorm / rain with one or two moderate to heavy falls is expected over Malakand, Hazara, Peshawar, Rawalpindi, Gujranwala, Sargodha, Lahore & DG Khan Divisions along with Upper Catchments of all the major Rivers.*” **Monsoon is likely to remain active during the week. Moderate to heavy wet spell is likely to continue.** 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	1,442.02	1.083	107.98	5.091
b.	Mangla	1,242.00	7.406	1,128.40	1.022	113.6	6.384

(* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours**

- a. On 17 July 2018, debris flow was reported in vicinity of Village Badswat, Union Council Immit, Tehsil Ishkoman, District Ghizer, GB resulting blockage of River Immit (Tributary of River Ishkoman) and temporary lake (15 – 20 feet in height, 1 km in length and 700 – 800 feet wide) was formed. Later, the blockage was spilled out by making its own way. Currently, the situation is normal and under control. The blockage caused following damages:-
- (1) 150 meter main road damaged disconnecting the tehsil Ishkoman with District Ghizer.
 - (2) 12 x houses partially damaged because of inundation and evacuated to safer places.
 - (3) 3 x villages (Badswata, Gangiabad and Dawaradas) has been completely cut-off (approximately 180 households)
 - (4) Electric supply has been suspended due to 11 x electric poles damaged.
 - (5) Drinking water supply has also been affected.

- (b) On 18 July 2018, due to flash flood in Gonar Farm Nullah at Gonat Farm, District Diamer, GB, 2 x females drowned in flash flood water and 1 x male injured were reported. Dead bodies have been recovered by Rescue 1122.

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

- (a) On 18 July 2018, due to mud flow, KKH was blocked at three places (Tatapani, Batsulai and Daran Das) between Chilas and Gilgit. Road is now open for light traffic. Efforts are underway by FWO and NHA to clear the road completely.
- (b) On 18 July 2018, due to landslide, Gilgit-Skardu road was blocked at Shingus and Malopa. Road is now open for light traffic. Efforts are underway by FWO to clear the road completely.
- (c) On 19 July 2018, Raikot-Tato Valley road was blocked at 6 x location. Some tourists stranded at Fairy Meadows. Efforts are underway by district administration to clear the road.
- (d) All other roads across the Country are clear.

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

7. **Preliminary Losses / Damages Reported**

- a. **During Last 24 Hours.** 2 x deaths, 1 x injured and 12 x houses damaged in GB.
- b. 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.** In view of ongoing Monsoon spell and 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-025
dated 19 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)
		Inflow	Outflow			
<u>River Indus</u>						
Tarbela	1,500	231.0	102.7	220 – 240	Below Low	650
Kalabagh	950	190.8	183.8	200 – 245	-do-	650
Chashma	950	198.2	190.6	190 – 230	-do-	650
Taunsa	1,100	194.9	181.3	No Significant Change	-do-	650
Guddu	1,200	143.5	104.7	-do-	-do-	700
Sukkur	1,500	80.1	32.0	-do-	-do-	700
Kotri	875	35.2	0.5	-do-	-do-	650
<u>River Kabul</u>						
Nowshera	540	67.7	67.7	60 – 80	Low	200
<u>River Jhelum</u>						
Mangla	1,060	38.0	14.5	35 – 50	Below Low	225
Rasul	850	10.8	0.0	No Significant Change	-do-	225
<u>River Chenab</u>						
Marala	1,100	74.8	41.6	60 – 80	Below Low	400
Khanki	800	51.8	44.0	No Significant Change	-do-	400
Qadirabad	807	59.5	37.5	-do-	-do-	400
Trimmu	645	28.0	13.5	-do-	-do-	450
Panjnad	700	12.4	0.0	-do-	-do-	450
<u>River Ravi</u>						
Jassar	275	4.1	4.1	No Significant Change	Below Low	150
Shahdara	250	20.5	20.5	-do-	-do-	135
Balloki	225	36.4	5.6	-do-	-do-	135
Sidhnai	150	16.6	1.3	-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	12.6	1.5	-do-	-do-	175
Islam	300	0.6	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**. Nil.
- b. **Balochistan**. Barkhan 22 mm, Khuzdar 6 mm, Dalbandin 1 mm and Lasbela 1 mm.
- c. **Khyber Pakhtunkhwa**. Peshawar 20 mm, Cherat 17 mm, Risalpur 13 mm, Malamjabba 3 mm, Dir 2 mm and Warsak 1 mm.
- d. **Punjab**. Lahore 29 mm, Sahiwal 14 mm, Kallar 13 mm, Rajanpur 13 mm, Sialkot 9 mm, Sargodha 9 mm, Attock (Khairabad) 5 mm, Chakwal 4 mm, Rashidabad (Kalpani) 4 mm, Okara 4 mm, Marala 3 mm, D.G. Khan 2 mm, Bahawalnagar 1 mm, Tandali 1 mm, Bandi Abbaspur 1 mm, Kotnaina 1 mm, Ravi Syphon 1 mm and Murree 1 mm.
- e. **Sindh**. Nil.
- f. **AJ&K**. Panjera 7 mm, Palote 6 mm, Palandri 4 mm, Rawalakot 2 mm, Domel 1 mm and Kotli 1 mm.
- g. **Gilgit Baltistan**. Trace.
- h. **FATA**. Nil.

2. **Weather Forecast Next 24 Hours**. Isolated thunderstorm / rain with one or two moderate to heavy falls is expected over Malakand, Hazara, Peshawar, Rawalpindi, Gujranwala, Sargodha, Lahore & DG Khan Divisions along with Upper Catchments of all the major Rivers.

3. **Weather Outlook from 20 July 2018 to 21 July 2018**. ***Moderate to heavy wet spell is likely to continue.***

4. **Catchments Forecast**. One or two very heavy falls expected over the Upper Catchments of Rivers Jhelum, Chenab, Ravi & Sutlej from 22 July 2018.

5. **Weather Last 24 Hours**. Rain-thundershower with gusty winds occurred at isolated places in Lahore, Gujranwala, Rawalpindi, Sargodha, Sahiwal, D.G.Khan, Quetta, Zhob, Kalat, Malakand, Peshawar, Mirpurkhas Divisions and Kashmir. Weather remained hot and humid in most parts of the Country.

Annex C
To NDMA SITREP No-025
dated 19 July 2018

PRELIMINARY DAMAGES / LOSSES MONSOON – 2018

(FROM 20 JUNE TO 19 JULY 2018)

Province	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	24	-	4	28	42	8	8	58	1	1	2
Khyber Pakhtunkhwa	1	-	1	2	-	1	1	2	2	1	3
Azad Jammu & Kashmir	3	2	-	5	4	2	-	6	-	3	1
Gilgit Baltistan	-	2	-	2	1	-	-	1	12	-	12
FATA	-	-	5	5	-	4	1	5	1	-	1
TOTAL	28	4	10	42	47	15	10	72	16	5	19

Source. PDMAs

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