



MONSOON 2017 DAILY SITUATION REPORT NO – 004

(PERIOD COVERED: 1300 HRS 04 July 2017 – 1300 HRS 05 July 2017)

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All rivers are flowing at Normal Level except River Kabul at Nowshera and River Jhelum at Mangla which is at Low. Details at **Annex A**.

2. **Past Meteorological Situation and Future Forecast by PMD.** Significant rainfall reported in last 24 hours at Palandri – 89mm & Attock Khairabad – 63mm. Forecast for next 24 hours predicts Wind-thundershowers with heavy isolated falls over Islamabad, Khyber Pakhtunkhwa and Upper Punjab. Details at **Annex B**.

3. **Dam Levels**

Serial	Reservoirs	Max Conservation Level		Current Level		Remaining Storage	
		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)
a.	Tarbela	1,550.00	6.174	1,477.38	2.533	72.62	3.641
b.	Mangla	1,242.00	7.406	1,202.75	4.559	39.25	2.847

(* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours.** Due to heavy rainstorm a wall of a house in Village Wazirabad, Tehsil Dargai, District Malakand, Khyber Pakhtunkhwa collapsed on 4 July at 1630hrs. Resultantly, deaths of 2 x children reported, while 1 x child was injured. The injured was shifted to hospital for treatment.

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

- Musakhel – Kingri Road (N-70).** Roadway is still closed for all types of traffic, work is still in progress.
- All other 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**

- During last 24 hours, 2 x Deaths, 1 x Injuries and 1 x partially damaged house reported in District Malakand, Khyber Pakhtunkhwa.
- 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.** Recent rains have highlighted some of the weaknesses / anomalies which if not addressed can aggravate flooding situation in urban centres as well as along the water courses and hilly areas:-

- a. Clearance of sewerage / drainage system in all major cities including Karachi, Rawalpindi, Lahore & Peshawar by all stakeholders.
- b. Shifting of 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.
- d. Awareness about not venturing into nullahs / flash flooding routes.
- e. NHA, FWO and C&W Depts of respective Provinces / Regions may please remain vigilant in restoring road linkages.

Annex ATo NDMA SITREP No-004
dated 05 July 2017**RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION**

Rivers						
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	198.0	189.9	190 – 210	Below Low	650
Kalabagh	950	177.6	169.6	No Significant Change	-do-	650
Chashma	950	217.6	211.1	-do-	-do-	650
Taunsa	1,100	200.7	179.8	-do-	-do-	650
Guddu	1,200	159.7	118.8	-do-	-do-	700
Sukkur	1,500	100.1	48.7	-do-	-do-	700
Kotri	875	64.6	24.1	-do-	-do-	650
<u>River Kabul</u>						
Nowshera	540	47.2	47.2	40 – 50	Low	200
<u>River Jhelum</u>						
Mangla	1,060	43.0	10.0	50 – 90	Low	225
Rasul	850	2.5	0.0	No Significant Change	Below Low	225
<u>River Chenab</u>						
Marala	1,100	84.1	49.0	70 – 90	Below Low	400
Khanki	800	62.8	54.5	No Significant Change	-do-	400
Qadirabad	807	51.7	29.7	-do-	-do-	400
Trimmu	645	35.6	23.4	-do-	-do-	450
Panjnad	700	26.3	10.7	-do-	-do-	450
<u>River Ravi</u>						
Jassar	275	3.9	3.9	No Significant Change	Below Low	150
Shahdara	250	24.8	24.8	-do-	-do-	135
Balloki	225	41.4	9.2	-do-	-do-	135
Sidhnai	150	13.2	0.0	-do-	-do-	90
<u>River Sutlej</u>						
G.S.Wala	--	7.0 (Gauge in Feet)		No Significant Change	Below Low	25.3 Feet
Sulemanki	325	19.6	6.8	-do-	-do-	175
Islam	300	4.0	1.8	-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.** Zeropoint – 5 mm, Bokra – 2 mm, Saidpur – 1 mm and Shamsabad – 1 mm.
- b. **Balochistan.** Nil.
- c. **Khyber Pakhtunkhwa.** Attock Khairabad – 63 mm, Daggar – 33 mm, Domel – 18 mm, Kohat – 7 mm, Oghi – 7 mm, Balakot – 6 mm, Bannu – 6 mm, Malamjabba – 4 mm, and Chakdara – 2mm.
- d. **Punjab.** Gujranwala – 46 mm, Alexandra Bridge – 27 mm, Sargodha – 20 mm, Kamra – 18, Joharabad – 18 mm, Faisalabad – 16 mm, Sialkot – 14 mm, Mandibahauddin – 14 mm, Mianwali – 14 mm, Jassar – 9 mm, Gujrat – 8 mm, D.G. Khan – 5 mm, Dhok Pathan – 4 mm, Murree – 3 mm, Chakwal – 2mm and Jhelum – 2 mm.
- e. **Sindh.** Nil.
- f. **AJ&K.** Palandri – 89 mm and Muzaffarabad – 6 mm
- g. **Gilgit Baltistan.** Bagrote – 4 mm and Gilgit – 1 mm.
- h. **FATA.** Domel – 18 mm.

2. **Weather Forecast Next 24 Hours**

- a. Scattered wind - thundershowers with isolated heavy falls are expected over Islamabad, Malakand, Hazara, Peshawar, Mardan, Kohat, Rawalpindi, Sargodha, Faisalabad, Gujranwala and Lahore Divisions.
- b. Wind-thundershowers are also expected at isolated places over Sahiwal, Multan, D.G. Khan and Bahawalpur Divisions.

3. **Weather Last 24 Hours.** Scattered wind-thunderstorms / rains is expected over Malakand, Hazara, Rawalpindi and Gujranwala Divisions along with Kashmir. Isolated wind-thunderstorms / rains is also expected over Peshawar, Lahore, Faisalabad, Sargodha, D.G. Khan and Multan Divisions along with Northeast Balochistan.

Annex C

To NDMA SITREP No-004
dated 05 July 2017

PRELIMINARY CONSOLIDATED DAMAGES / LOSSES MONSOON – 2017**FROM 26 JUNE 2017 TO 4 JULY 2017**

Provinces	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	-	-	-	11	-	-	-	31	-	-	-
Khyber Pakhtunkhwa	1	1	2	4	-	-	1	1	1	-	1
Sindh	3	-	3	6	4	6	7	17	5	-	5
Balochistan	-	-	-	15	-	-	-	-	-	-	20
AJ&K	2	3	-	5	6	3	-	9	22	13	35
FATA	-	-	4	4	-	-	4	4	-	-	-
TOTAL	-	-	-	45	-	-	-	62	-	-	61

Source. PDMA's**Annex D**

To NDMA SITREP No-004
dated 05 July 2017

RELIEF PROVIDED MONSOON – 2017

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