



MONSOON 2017 DAILY SITUATION REPORT NO – 009
(PERIOD COVERED: 1300 HRS 09 July 2017 – 1300 HRS 10 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. **Medium to High Flood is likely in River Chenab at Marala & River Jhelum at Mangla upstream along with Nullahs of Rivers Ravi & Chenab, Northeast Balochistan, Khyber Pakhtunkhwa and Hill Torrents of D.G Khan Division is expected from 11th to 13th July 2017.** Details at Annex A.

2. **Past Meteorological Situation and Future Forecast by PMD.** Significant rainfalls reported in last 24 hours at Rawalakot – 65 mm, Palandri – 51 mm & Sialkot – 45 mm. Forecast for next 24 hours predicts Wind-thundershowers with very heavy isolated rainfalls are expected over Islamabad, Punjab, Khyber Pakhtunkhwa, Kashmir, FATA & Gilgit Baltistan. **A fresh rainy spell is likely to start from 15th July 2017.** 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	1,479.90	2.640	70.1	3.534
b.	Mangla	1,242.00	7.406	1,207.40	4.864	34.6	2.542

(* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours.** No significant event reported in last 24 hours.
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.** 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.** Very heavy rainfalls are expected during 10th to 13th July 2017 also Medium to High Flood is likely in Rivers Chenab, Jhelum, Ravi & Sutlej along with associated nullahs. Above in view all concerned departments are advised to remain on **High Alert** during the period and ensure following necessary actions:-

- b. Timely clearance of sewerage / drainage system in all major cities including Karachi, Rawalpindi, Lahore & 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 ATo NDMA SITREP No-009
dated 10 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	217.0	194.9	220 – 250	Below Low	650
Kalabagh	950	234.1	226.1	No Significant Change	-do-	650
Chashma	950	237.8	231.7	-do-	-do-	650
Taunsa	1,100	215.8	191.0	-do-	-do-	650
Guddu	1,200	181.0	139.7	-do-	-do-	700
Sukkur	1,500	120.0	65.1	-do-	-do-	700
Kotri	875	52.0	11.3	-do-	-do-	650
<u>River Kabul</u>						
Nowshera	540	41.2	41.2	40 – 45	Below Low	200
<u>River Jhelum</u>						
Mangla	1,060	42.0	10.0	50 – 100 (Sharp Peak of Medium to High Flood)	Low	225
Rasul	850	2.6	0.0	No Significant Change	Below Low	225
<u>River Chenab</u>						
Marala	1,100	73.9	38.1	80 – 120	Low	400
Khanki	800	42.3	33.9	No Significant Change	-do-	400
Qadirabad	807	38.0	16.0	-do-	-do-	400
Trimmu	645	19.3	5.0	-do-	-do-	450
Panjnad	700	24.6	9.1	-do-	-do-	450
<u>River Ravi</u>						
Jassar	275	1.3	1.3	No Significant Change	Below Low	150
Shahdara	250	22.3	22.3	-do-	-do-	135
Balloki	225	38.0	5.8	-do-	-do-	135
Sidhnai	150	17.4	3.6	-do-	-do-	90
<u>River Sutlej</u>						
G.S.Wala	--	6.0 (Gauge in Feet)		No Significant Change	Below Low	25.3 Feet
Sulemanki	325	15.8	2.8	-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.** Nil.
- b. **Balochistan.** Khuzdar – 7 mm, .
- c. **Khyber Pakhtunkhwa.** Talhatta – 1 mm.
- d. **Punjab.** Sialkot – 45 mm, Palku – 42 mm, Marala – 6 mm, Mangla – 4 mm, Gujrat – 1 mm and Murree – 1 mm.
- e. **Sindh.** Nil.
- f. **AJ&K.** Rawalakot – 65 mm, Palandri – 51 mm, Domel – 41 mm, Muzaffarabad – 29 mm, Sehrkakota – 9 mm, Garhi Dupatta – 6 mm, Kotli – 5 mm, Palote – 3 mm and Chattarkallas – 1 mm.
- g. **Gilgit Baltistan.** Nil.
- h. **FATA.** Nil.

2. **Weather Forecast Next 24 Hours.** Rain / thunderstorm with isolated heavy to very heavy falls expected at a number of places in Islamabad, Upper Punjab (Rawalpindi, Sargodha, Gujranwala, Lahore and Faisalabad Divisions), and Kashmir while at scattered places in Southern Punjab (D.G. Khan, Multan, Bahawalpur and Sahiwal Divisions), Khyber Pakhtunkhwa, FATA, & Gilgit-Baltistan. Isolated heavy falls is also expected during the period.

3. **Weather Outlook from 10th to 14th July 2017.** Widespread wind-thunderstorm/rain with Heavy falls at scattered places and Very Heavy rainfall at isolated places is expected over Punjab, Khyber Pakhtunkhwa & Gilgit Baltistan along with upper catchments of Rivers Jhelum, Chenab, Ravi & Sutlej from 11th to 13th July 2017. **Medium to High Flood is likely in River Chenab at Marala and River Jhelum at Mangla upstream is expected from 11th to 13th July 2017. Medium to High Flooding is also likely in the Nullahs of Rivers Ravi & Chenab, Northeast Balochistan & Khyber Pakhtunkhwa along with Hill Torrents of D.G Khan Division from 11th to 13th July 2017.**

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

Annex CTo NDMA SITREP No-009
dated 10 July 2017**PRELIMINARY CONSOLIDATED DAMAGES / LOSSES MONSOON – 2017****FROM 26 JUNE 2017 TO 9 JULY 2017**

Provinces	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	-	-	-	11	-	-	-	31	-	-	-
Khyber Pakhtunkhwa	2	1	2	5	1	-	1	2	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	-	-	-	46	-	-	-	63	-	-	61

Source. PDMA's**Annex D**To NDMA SITREP No-009
dated 10 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