



MONSOON 2017 DAILY SITUATION REPORT NO – 005
(PERIOD COVERED: 1300 HRS 05 July 2017 – 1300 HRS 06 July 2017)

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All rivers are flowing at Normal Level. Flows are likely to **increase significantly in River Ravi, Chenab & Jhelum along with associated Nullahs.** Details at **Annex A.**

2. **Past Meteorological Situation and Future Forecast by PMD.** No significant rainfall reported in last 24 hours. Forecast for next 24 hours predicts Wind-thundershowers with very heavy isolated rainfalls 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	1,478.45	2.579	71.55	3.595
b.	Mangla	1,242.00	7.406	1,203.75	4.624	38.25	2.782

(* 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.** 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.
 - f. NHEPRN to ensure that spread of water borne diseases are mitigated by pre-placement of necessary medicines / vaccinations where required.

Annex ATo NDMA SITREP No-005
dated 06 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	204.0	107.3	200 – 210	Below Low	650
Kalabagh	950	229.5	221.5	No Significant Change	-do-	650
Chashma	950	233.0	228.5	-do-	-do-	650
Taunsa	1,100	190.5	170.3	-do-	-do-	650
Guddu	1,200	169.0	127.9	-do-	-do-	700
Sukkur	1,500	100.8	48.7	-do-	-do-	700
Kotri	875	62.7	22.4	-do-	-do-	650
<u>River Kabul</u>						
Nowshera	540	43.3	43.3	No Significant Change	Below Low	200
<u>River Jhelum</u>						
Mangla	1,060	43.0	10.0	40 – 90	Below Low	225
Rasul	850	2.6	0.0	No Significant Change	-do-	225
<u>River Chenab</u>						
Marala	1,100	78.9	43.6	80 – 90	Below Low	400
Khanki	800	58.2	49.7	No Significant Change	-do-	400
Qadirabad	807	47.9	25.9	-do-	-do-	400
Trimmu	645	24.2	9.9	-do-	-do-	450
Panjnad	700	26.3	10.7	25 – 45	-do-	450
<u>River Ravi</u>						
Jassar	275	1.4	1.4	No Significant Change	Below Low	150
Shahdara	250	26.7	26.7	-do-	-do-	135
Balloki	225	40.3	8.1	-do-	-do-	135
Sidhnai	150	17.2	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	17.2	4.3	-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.** Nil.
- b. **Balochistan.** Nil.
- c. **Khyber Pakhtunkhwa.** Kalam – 15 mm, Besham – 1 mm and Talhatta – 1 mm.
- d. **Punjab.** Gujranwala – 14 mm, Noorpurthal – 4 mm and D.G. Khan – 2 mm
- e. **Sindh.** Nil.
- f. **AJ&K.** Garhi Dupatta – 30 mm, Hattian Bala – 21 mm, Muzaffarabad – 13 mm and Chattarkallas – 7 mm,
- g. **Gilgit Baltistan.** Skardu – 1 mm, Bagrote – 1 mm, Astore – 1 mm and Gupis – 1 mm.
- h. **FATA.** Parachinar – 6 mm.

2. **Weather Forecast Next 24 Hours**

- a. Scattered wind – thundershowers are expected over Islamabad, Malakand, Hazara, Peshawar, Mardan, Kohat, Rawalpindi, Sargodha, Faisalabad, Gujranwala & Lahore Divisions.
- b. Wind – thundershowers are also expected at isolated places over Sahiwal, Multan, D.G. Khan and Bahawalpur Divisions.
- c. Widespread wind – thunderstorms / rains with heavy falls at scattered places also **expected along catchments of Rivers Jhelum, Chenab and Ravi** from 9 – 13 July 2017.

3. **Weather Last 24 Hours.** Scattered wind-thundershowers with isolated heavy falls are expected over Islamabad, Malakand, Hazara, Peshawar, Mardan, Kohat, Rawalpindi, Sargodha, Faisalabad, Gujranwala and Lahore Divisions. Wind-thundershowers are also expected at isolated places over Sahiwal, Multan, D.G. Khan and Bahawalpur Divisions

Annex C

To NDMA SITREP No-005
dated 06 July 2017

PRELIMINARY CONSOLIDATED DAMAGES / LOSSES MONSOON – 2017**FROM 26 JUNE 2017 TO 5 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	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	-	-	-	45	-	-	-	63	-	-	61

Source. PDMA's**Annex D**

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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