



**MONSOON 2017 DAILY SITUATION REPORT NO – 014**

**(Period Covered: 1300 Hrs 14 July 2017 – 1300 Hrs 15 July 2017)**

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All rivers are flowing at Normal levels except River Indus at Tarbela, River Kabul at Nowshera, River Chenab at Marala and River Ravi at Balloki which are at Low Level. **Moderate flooding is expected in the Nullahs of Balochistan and Hill Torrents of D.G Khan Division during next 72-hours.** Details at

at **Annex A.**

2. **Past Meteorological Situation and Future Forecast by PMD.** Significant rainfall reported in last 24 hours is; Lahore 50 mm, Mithi 25 mm & Peshawar 23 mm. Forecast for next 24 hours predicts widespread wind-thunderstorm / rain with heavy falls at isolated places over South & South-eastern Sindh. Scattered thunderstorm / rain with isolated heavy falls over Eastern Balochistan alongwith D.G Khan Division. Scattered thunderstorm / rain is also expected over upper catchments of Rivers Jhelum, Chenab, Ravi & Sutlej alongwith Peshawar, Kohat, D.I.Khan, Rawalpindi, Gujranwala, Lahore & Sargodha Divisions. Isolated thunderstorm / rain is expected over Bahawalpur, Sahiwal & Multan Divisions. 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	1,502.58	3.664	<b>47.42</b>	<b>2.51</b>
b.	Mangla	1,242.00	7.406	1,213.00	5.243	<b>29.0</b>	<b>2.163</b>

(\* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours.** A GLOF event was reported at Naltar Bala, District Gilgit, Gilgit-Baltistan on 14 July 2017 with damage to few houses, crops, agricultural land and cattles as per initial reports. Detail report is being compiled by GBDMA.

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

- Gigit – Skardu Road (S-1) was blocked at eleven locations due to landslides on 12 July 2017. Road is now open for one way traffic.
- All other roads across the Country are clear for all types of traffic.

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

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 Recommendations**. Considering Weather Advisory No 2 issued by PMD on 13 July 2017, all concerned departments are advised to remain on **High Alert** from 15 – 19 July 2017 and ensure following necessary actions:-

- a. Clearance of sewerage / drainage system in all major cities especially Karachi, Hyderabad, Islamabad, Rawalpindi, Lahore, Multan, Quetta & Peshawar by relevant stakeholders. Critical monitoring of main sewerage channels of major cities like Lai Nullah be ensured by relevant stakeholders.
- b. Issue timely alerts to people residing in / close to river plains / water courses.
- c. Public awareness to vacate dangerous buildings, remaining away from electric wires/ poles and avoid swimming during rain.
- d. Advising vulnerable population not to venture into nullahs / flash flooding routes.
- e. NHA, FWO and C&W Depts of respective Provinces / Regions to remain vigilant in restoring road links. Opening of Gilgit – Skardu (S-1) Road be expedited and tourist be cautioned to avoid travelling to such areas by relevant stakeholders.
- f. NIH / NHEPRN to advise all provincial Health departments about pre-positioning of necessary staff and medicines, where required.
- g. ***Vulnerable communities along reaches of Rivers Chenab, Jhelum, Ravi, Sutlej and their tributaries / Nullahs to be sensitized for requisite measures.***
- h. Staff of emergency services be sensitized for availability on weekend.
- i. There is a possibility of landslides in AJK & GB areas, vulnerable population as well as tourists should be sensitized to remain alert and necessary preventive measures be taken.
- j. **PDMA Punjab Only**. Please share segregated data of losses & damages from start of Monsoon Season 2017 as reflected at Annex C.
- k. **PDMA Punjab, Sindh & Balochistan Only**. ***Considering possibility of moderate flooding in the Nullahs of Balochistan and Hill Torrents of D.G Khan Division during next 72 hours, vulnerable communities be sensitized for requisite precautionary measures. Relevant stakeholders be sensitized to critically monitor the situation.***

**Annex A**To NDMA SITREP No-014  
dated 15 July 2017**RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION**

<b>Rivers</b>						
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			
<b><u>River Indus</u></b>						
Tarbela	1,500	278.0	117.6	<b>250 – 275</b>	<b>Low</b>	<b>650</b>
Kalabagh	950	201.6	193.8	No Significant Change	<b>Below Low</b>	<b>650</b>
Chashma	950	251.1	244.9	<b>220 – 245</b>	<b>-do-</b>	<b>650</b>
Taunsa	1,100	228.0	200.0	No Significant Change	<b>-do-</b>	<b>650</b>
Guddu	1,200	182.9	146.3	<b>-do-</b>	<b>-do-</b>	<b>700</b>
Sukkur	1,500	137.6	85.1	<b>-do-</b>	<b>-do-</b>	<b>700</b>
Kotri	875	46.2	9.9	<b>-do-</b>	<b>-do-</b>	<b>650</b>
<b><u>River Kabul</u></b>						
Nowshera	540	61.2	61.2	<b>50 – 60</b>	<b>Low</b>	<b>200</b>
<b><u>River Jhelum</u></b>						
Mangla	1,060	35.0	10.0	<b>35 – 50</b>	<b>Below Low</b>	<b>225</b>
Rasul	850	8.5	5.3	No Significant Change	<b>-do-</b>	<b>225</b>
<b><u>River Chenab</u></b>						
Marala	1,100	98.4	65.3	<b>90 – 120</b>	<b>Low</b>	<b>400</b>
Khanki	800	91.9	83.7	<b>80 – 100</b>	<b>Below Low</b>	<b>400</b>
Qadirabad	807	80.3	58.3	<b>80 – 100</b>	<b>-do-</b>	<b>400</b>
Trimmu	645	59.6	45.2	<b>60 – 90</b>	<b>-do-</b>	<b>450</b>
Panjnad	700	17.5	2.1	No Significant Change	<b>-do-</b>	<b>450</b>
<b><u>River Ravi</u></b>						
Jassar	275	9.7	9.7	No Significant Change	<b>Below Low</b>	<b>150</b>
Shahdara	250	36.7	36.7	<b>35 – 40</b>	<b>-do-</b>	<b>135</b>
Balloki	225	46.1	13.8	<b>45 – 60</b>	<b>Low</b>	<b>135</b>
Sidhnai	150	16.6	2.0	No Significant Change	<b>Below Low</b>	<b>90</b>
<b><u>River Sutlej</u></b>						
G.S.Wala	--	10.0 (Gauge in Feet)		No Significant Change	<b>Below Low</b>	<b>25.3 Feet</b>
Sulemanki	325	15.4	2.5	<b>-do-</b>	<b>-do-</b>	<b>175</b>
Islam	300	1.4	0.0	<b>-do-</b>	<b>-do-</b>	<b>175</b>

**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 – 3 mm.
- c. **Khyber Pakhtunkhwa.** Peshawar – 23 mm, Cherat – 12 mm, Warsak – 10 mm, Kohat – 8 mm, Risalpur – 7 mm and Bannu – 1 mm.
- d. **Punjab.** Lahore – 50 mm, Mianwali – 14 mm, Chakwal – 9 mm, Joharabad – 1 mm and Murree – 1 mm.
- e. **Sindh.** Mithi – 25 mm, Dhaheli – 20 mm, Diplo – 17 mm, Nagar Parker – 14 mm, Thatta – 11 mm, Badin – 10 mm, Tando Jam – 6 mm, Karachi – 8 mm, Hyderabad – 5 mm, Islamkot – 5 mm, Chhor – 3 mm and Karachi – 1 mm.
- f. **AJ&K.** Kotli – 8 mm and Phulra – 2 mm.
- g. **Gilgit Baltistan.** Nil.
- h. **FATA.** Parachinar – 8 mm.

2. **Weather Forecast Next 24 Hours.** Widespread wind-thunderstorm / rain with heavy falls at isolated places is expected over South & South-eastern Sindh. Scattered thunderstorm / rain with isolated heavy falls is expected over Eastern Balochistan along with D.G Khan Division. Scattered thunderstorm / rain is also expected over upper catchments of Rivers Jhelum, Chenab, Ravi & Sutlej along with Peshawar, Kohat, D.I.Khan, Rawalpindi, Gujranwala, Lahore & Sargodha Divisions. Isolated thunderstorm / rain is expected over Bahawalpur, Sahiwal & Multan Divisions.

3. **Weather Outlook from 16<sup>th</sup> to 17<sup>th</sup> July 2017.** Wet spell is likely to continue.

4. **Weather Last 24 Hours.** Rain-thunderstorm occurred at scattered places in lower Sindh, while at isolated places in Lahore, Sargodha, Rawalpindi, Peshawar, Kohat, Bannu, Kalat Divisions and Kashmir.

**Annex C**

To NDMA SITREP No-014  
dated 15 July 2017

**PRELIMINARY CONSOLIDATED DAMAGES / LOSSES MONSOON – 2017**

(FROM 26 JUNE TO 15 JULY 2017)

Provinces	Deaths				Injured				Houses Damaged		
	M	F	C	T	M	F	C	T	P	F	T
Punjab	-	-	-	30	-	-	-	77	-	-	12
Khyber Pakhtunkhwa	4	1	6	11	2	4	6	12	15	13	28
Sindh	3	-	3	6	4	6	7	17	5	-	5
Balochistan	11	4	3	18	-	-	-	-	20	-	20
AJ&K	1	-	-	1	-	1	-	1	17	12	29
FATA	-	-	4	4	-	-	5	5	-	1	1
ICT	1	1	1	3	-	-	-	-	1	-	1
<b>TOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>73</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>112</b>	<b>-</b>	<b>-</b>	<b>96</b>

**Source.** PDMAAs

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

**Annex D**

To NDMA SITREP No-014  
dated 15 July 2017

**RELIEF PROVIDED MONSOON – 2017**

Items	Khyber Pakhtunkhwa	Balochistan	TOTAL
	PDMA / DDMAAs	PDMA / DDMAAs	
Tents	155	400	555
Food Items (Bags)	-	100	100
Wheat (Bags)	600	-	600
Rice (Bags of 25 Kgs each)	-	220	220
Blankets / Quilts	570	-	570
Plastic Mats	150	100	250
Kitchen Sets	300	150	450
Mosquito Nets	300	1,100	1,400
Sleeping Bags	-	250	250
Water Tanks	-	150	150
Jerry Cans	300	1,000	1,300
Life Saving Jackets	-	50	50
Gas Cylinders	150	-	150