



**MONSOON 2021 DAILY SITUATION REPORT NO – 035**

**(Period Covered: 1300 Hrs 03 August 2021 – 1300 Hrs 04 August 2021)**

**1. Area Affected (Last 24 Hours).**

Ser	Province / Rgn	Daily Incident
a.	ICT	<i>Nothing to Report (NTR)</i>
b.	Balochistan	
c.	Khyber Pakhtunkhwa	<ul style="list-style-type: none"> <li>• 2 x persons got injured in District Peshawar due to building collapse.</li> <li>• 1 x building partially damaged in District Upper Dir.</li> </ul>
d.	Punjab	<ul style="list-style-type: none"> <li>• 2 x persons got injured in District Bhakkar due to building collapse.</li> <li>• 8 x persons got injured in District Attock due to building collapse.</li> </ul>
e.	Sindh	<i>NTR</i>
f.	AJ&K	
g.	Gilgit Baltistan	

**2. Cumulative Damages (1 July to date)**

**a. Summary of Casualty – Injured/ Death**

Province / Region	Deaths				Injured			
	M	F	C	T	M	F	C	T
AJ&K	4	2	2	8	1	2	1	4
Balochistan	13	3	-	16	10	-	-	10
GB	3	2	1	6	-	-	-	-
ICT	-	1	1	2	-	-	-	-
KP	12	1	13	26	20	4	14	38
Punjab	37	3	2	42	94	-	-	94
Sindh	-	-	3	3	-	-	-	-
<b>Total</b>	<b>69</b>	<b>12</b>	<b>22</b>	<b>94</b>	<b>125</b>	<b>6</b>	<b>15</b>	<b>138</b>

**b. Summary of Damages of Infrastructure & Private Properties**

Province/ Rgn Wise	Road	Bridge	Shop	Hotels	Masjid	Houses		Power Houses
						PD	FD	
AJ&K	-	-	-	-	-	1	28	-
Balochistan	6	1	-	-	-	13	5	-
GB	6	6	20	-	-	-	15	-
ICT	-	-	-	-	-	-	-	-
KP	1	2	-	-	-	71	6	-
Punjab	-	-	-	-	-	28	10	-
Sindh	-	-	-	-	-	-	150	-
<b>Total</b>	<b>13</b>	<b>9</b>	<b>20</b>	<b>-</b>	<b>-</b>	<b>113</b>	<b>212</b>	<b>-</b>

Note: PD: Partially Damaged, FD: Fully Damaged

Details of bridges is attached at **Annex A.**

**3. Flood Relief Activities**

- a. **Relief Camps Established.** NTR.
- b. **Rescue Activities.** NTR.
- c. **Aviation Activities.** NTR.

- d. **Relief Activities.** NTR.
4. **Threat to Next Likely Areas.** NTR.
5. **River Discharges.** As per FFD, River Indus at Kalabagh, Chashma, Taunsa & Guddu is in Low Flood Level. Details of river discharges is attached as **Annex B.**
6. **Dams Levels**

Ser	Reservoirs	Max Conservation Level & Storage		Current Level & Storage		Remaining Level & Storage	
		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)
a.	Tarbela	1,550.00	5.882	1530.00	<b>4.762</b>	<b>20</b>	<b>1.12</b>
b.	Mangla	1,242.00	7.356	1194.90	<b>4.022</b>	<b>47.1</b>	<b>3.334</b>
c.	Chashma	649.00	0.278	639.50	<b>0.017</b>	<b>9.5</b>	<b>0.261</b>
<b>Total Storage</b>		–		<b>13.516 (MAF)</b>			
<b>Total Storage till 04 Aug 2021</b>		–		<b>8.801 (MAF)</b>			
<b>Remaining Storage</b>		–		<b>4.715 (MAF)</b>			

Reference: Federal Flood Commission

7. **Weather Forecast for Next 24 Hours by PMD.** Scattered thunderstorm/rain of Moderate Intensity with Isolated Heavy falls is expected over the upper catchments of all the Major Rivers along with Peshawar, Kohat, Banu, DI khan, Rawalpindi, Gujranwala, Sargodha, Lahore, Faisalabad, Sahiwal, Multan, DG khan & Bahawalpur Divisions.
8. **Rainfall Last 24 Hours.** Attached as **Annex C.**
9. **Weather Advisory / Press Release.** NTR.
10. **Flood Warning / Alert.** NTR.
11. **Daily Flood / Base Flow Data Obtained from India**

Ser	Name of Dam	Full Reservoir Level	Live Storage Capacity at FRL (MAF)	Current Live Storage (MAF) 29-07-21	Current Level	Inflow	Outflow
a.	Bhakra Dam River Sutlej	1680	5.050	1.545	1599.17	39,394	16,460
b.	Pong Dam River Beas	1400	4.991	1.354	1329.92	27,608	11,018
c.	Thein Dam River Ravi	1732	1.900	0.683	1654.90	Not available	Not available

Reference: Ministry of Water Resources, Office of PCIW report dated 04 Aug 2021.

**DETAILS OF DAMAGED BRIDGES**

**Khyber Pakhtunkhwa.**

- 2 x Bridges i.e. Ayub bridge & Nowshera bridge damaged in District Abbottabad on 11 July 2021.

**Balochistan.**

- 1 x Bridge damaged in District Sibbi on 20th July 2021.

**Gilgit Baltistan.**

**Foot/ Wooden Bridges:**

- Chirah Wooden suspension Bridge (pedestrian bridge) damaged in District Gilgit on 28th July 2021.
- 1 x Wooden Bridge at Yashkuk glacier damaged in District Hunza on 30th July 2021.
- 1 x Wooden Bridge on Road Zoodkhun to Ziarat damaged in District Hunza on 31 July 2021.

**Road Bridges:**

- 1 x Truss Bridge about 40 ft span on Road Zoodkhun to Ziarat damaged in District Hunza on 31 July 2021.
- Baily Bridge damaged in District Ghanche on 29<sup>th</sup> July 2021.
- Sholja Bridge damaged in District Ghizer on 30th July 2021.
- 1 x Bridge damaged in Badswat, Ishkoman Valley on 16th July 2021.
- Mirmalik Bridge damaged in District Astore. On 28th July 2021.

**Annex B**

To NDMA SITREP No-035

Dated 04 Aug 2021

**RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION**

Rivers	Station	Design Capacity	Actual Observed Flow		Forecast for Next 24 hrs (Inflow)	Forecasted Flood Level (Inflow)	Danger Level (V. High Flood)
			Inflow	Outflow			
River Indus	Tarbela	1,500	264.2	156.9	230-260	Low	650
	Kalabagh	950	263.0	256.5	250-270	-do-	650
	Chashma	1,000	312.2	303.7	270-300	-do-	650
	Taunsa	1,000	327.6	304.1	320-340	-do-	650
	Guddu	1,200	263.3	221.8	270-290	-do-	700
	Sukkur	900	170.5	113.4	170-240	-do-	700
	Kotri	875	40.2	4.0	No significant change	Below Low	650
River Kabul	Nowshera	540	56.1	56.1	45-55	-do-	200
River Jhelum	Mangla	1,060	49.3	10.0	50-80	Low	225
	Rasul	850	3.7	0.0	No significant change	Below Low	225
River Chenab	Marala	1,100	90.0	55.7	80-110	Low	400
	Khanki	1,100	66.7	59.4	No significant	Below Low	400
	Qadirabad	900	62.3	42.3	-do-	-do-	400
	Trimmu	875	80.8	64.7	-do-	-do-	450
	Panjnad	865	75.3	59.7	50-75	-do-	450
River Ravi	Jassar	275	5.8	5.8	No significant change	-do-	150
	Shahdara	250	24.8	24.8	-do-	-do-	135
	Balloki	380	35.8	7.4	-do-	-do-	135
	Sidhnai	150	32.0	15.9	30-35	Low	90
River Sutlej	G.S. Wala	-	0.0	0.0	No significant change	Below Low	50
	Sulemanki	325	18.2	4.6	-do-	-do-	175
	Islam	300	2.0	0.8	-do-	-do-	175

**Note.** All data in Thousands of Cusecs

**Annex C**

To NDMA SITREP No-035

Dated 04 Aug 2021

**SIGNIFIANT RAINFALL REPORTED LAST 24 HOURS BY PMD**

Stations	Rainfall (mm)
<b>Punjab</b>	
Bhakkar	102
Islamabad	(A/P 32, Golra 11, Bokra 07 & City 04)
Mangla	32
Jhelum	15
Murree	10
Attock, Narowal	07
Sialkot	(A/P 06, City 02)
Rawalpindi	Shamsabad 06 & Chaklala 02
Layyah (Karor)	06
Gujrat	05
D G Khan	(Vehova 04)
Lahore	(City 04 & A/P 01)
Mandi Bahaudin	02
Gujranwala	01
<b>Balochistan</b>	
Nil	
<b>Khyber Pakhtunkhwa</b>	
D.I.Khan	(A/P 27 & City 22)
Peshawar	(City 17 & A/P 09)
Balakot	16
Dir	(Upper10 & Lower 02)
Cherat & Kakul	07
Saidu Sharif	06
Kalam	03
Besham	01
<b>Gilgit Baltistan</b>	
Babusar	03
Shisper	01
<b>AJ&amp;K</b>	
Garhi Dupatta	35
Bandi Abbaspur	24
Haraman	16
Muzaffarabad	(A/P 12 & City 10)
Panjera	09
Kotli	07
Rawalakot	05
<b>Sindh</b>	
Nil	