

**MOST IMMEDIATE / BY FAX**



F.1 (E)/2020-NDMA (MW/SITREP)  
**Government of Pakistan**  
**Prime Minister's Office**  
**National Disaster Management Authority**  
**ISLAMABAD**



Dated: 05<sup>th</sup> October 2021

Subject: **NDMA Monsoon 2021 Daily Situation Report No 097**

NDMA Monsoon 2021 Daily Situation Report No 097 covering period from 1300 hours on 04 October 2021 to 1300 hours 05 October 2021 is enclosed for information / necessary action, please.



**Government of Pakistan  
Prime Minister's Office  
National Disaster Management Authority  
Islamabad**



**MONSOON 2021 DAILY SITUATION REPORT NO – 097**

**(Period Covered: 1300 Hrs 04 October 2021 – 1300 Hrs 05 October 2021)**

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

Ser	Province / Rgn	Daily Incident
a.	ICT	Nothing to Report (NTR)
b.	Balochistan	
c.	Khyber Pakhtunkhwa	<ul style="list-style-type: none"> <li>• On 3<sup>rd</sup> October 2021 following incidents were reported due to heavy rains and gusty winds in District Nowshera: -               <ul style="list-style-type: none"> <li>• 1x Male died, 2x females and 3x children got injured due to roof collapse.</li> <li>• 13 x Houses partially damaged.</li> </ul> </li> <li>• On 4th October 2021 following incidents were reported due to heavy rains and gusty winds: -               <ul style="list-style-type: none"> <li>• 1x House fully damaged and 4x houses partially damaged in District Mardan.</li> <li>• In District Upper Dir portion of Kas link road in Katan Bala washed away and standing crops also got damaged at village Jabar.</li> </ul> </li> </ul>
d.	Punjab	NTR
e.	Sindh	
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	3	2	9	1	2	1	4
Balochistan	15	6	3	24	8	-	1	9
GB	3	2	1	6	-	-	-	0
ICT	-	1	1	2	-	-	-	0
KP	28	17	42	87	46	27	54	127
Punjab	40	5	8	53	116	15	15	146
Sindh	3	5	7	15	3	3	1	7
<b>Total</b>	<b>93</b>	<b>39</b>	<b>64</b>	<b>196</b>	<b>174</b>	<b>47</b>	<b>72</b>	<b>293</b>

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

Province/ Rgn Wise	Road	Bridge	Shop	Hotels	Houses		Power Houses
					PD	FD	
AJ&K	-	-	14	3	22	34	-
Balochistan	6	1	-	-	144	45	-
GB	6	6	20	-	-	15	1
ICT	-	-	-	-	-	-	-
KP	1	2	-	-	112	10	-
Punjab	-	-	-	-	43	11	-
Sindh	-	-	-	-	-	150	-
<b>Total</b>	<b>13</b>	<b>9</b>	<b>34</b>	<b>3</b>	<b>321</b>	<b>265</b>	<b>1</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**. All the Major Rivers are flowing below "Flood Limits". 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	1511.76	3.822	38.24	2.06
b.	Mangla	1,242.00	7.356	1185.45	3.476	56.55	3.88
c.	Chashma	649.00	0.278	646.20	0.160	2.8	0.118
<b>Total Storage</b>		-		<b>13.516 (MAF)</b>			
<b>Total Storage till 05 Oct 2021</b>		-		<b>7.458 (MAF)</b>			
<b>Remaining Storage</b>		-		<b>6.058 (MAF)</b>			

**Reference:** Federal Flood Commission

7. **Weather Forecast for Next 24 Hours by PMD**. Mainly dry Weather is expected over the most parts of the country, however isolated thunderstorm/rain is expected over the upper catchments of Rivers Indus & Jhelum along with Islamabad and Peshawar, Rawalpindi & Gujranwala 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) 30-09-21	Current Level	Inflow	Outflow
a.	Bhakra Dam River Sutlej	1680	5.050	3.413	1650.10	18,951	16,458
b.	Pong Dam River Beas	1400	4.991	2.764	1354.46	7,129	9,005
c.	Thein Dam River Ravi	1732	1.900	0.841	1669.20	Not available	Not available

**Reference:** Ministry of Water Resources, Office of PCIW report dated 05 October 2021.

**DETAILS OF DAMAGED BRIDGES****Khyber Pakhtunkhwa.**

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

**Balochistan.**

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

**Gilgit Baltistan.****Foot/ Wooden Bridges:**

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

**Road Bridges:**

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

**Annex B**

To NDMA SITREP No-097

Dated 05 October 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	74.0	83.7	70 – 74	Below Low	650
	Kalabagh	950	108.0	101.0	No significant change	-do-	650
	Chashma	1,000	110.2	100.0	-do-	-do-	650
	Taunsa	1,000	96.7	80.0	-do-	-do-	650
	Guddu	1,200	79.8	58.8	-do-	-do-	700
	Sukkur	900	56.0	16.3	-do-	-do-	700
	Kotri	875	21.0	3.2	-do-	-do-	650
River Kabul	Nowshera	540	15.4	15.4	-do-	-do-	200
River Jhelum	Mangla	1,060	15.0	24.6	12 – 15	-do-	225
	Rasul	850	26.3	5.3	No significant change	-do-	225
River Chenab	Marala	1,100	30.1	5.0	25 – 30	-do-	400
	Khanki	1,100	10.6	3.7	No significant change	-do-	400
	Qadirabad	900	22.0	0.0	-do-	-do-	400
	Trimmu	875	19.2	2.8	-do-	-do-	450
	Panjnad	865	11.4	0.0	-do-	-do-	450
River Ravi	Jassar	275	2.9	2.9	-do-	-do-	150
	Shahdara	250	19.5	19.5	-do-	-do-	135
	Balloki	380	38.2	10.0	-do-	-do-	135
	Sidhnai	150	14.0	0.0	-do-	-do-	90
River Sutlej	G.S. Wala	-	0.0	0.0	-do-	-do-	50
	Sulemanki	325	16.9	4.2	-do-	-do-	175
	Islam	300	1.3	0.0	-do-	-do-	175

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

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

<b>Stations</b>	<b>Rainfall (mm)</b>
<b>AJ&amp;K</b>	
Tandali	09
Brarkot	08
Chattar Kalas	05
<b>Khyber Pakhtunkhwa</b>	
Pashat Bajaur	87.4
Khaar Bajaur	44.8
Cherat	21
Buner	08
Mohmand Dam & Balakot	06
Peshawar	City 05
Mardan & Risalpur	03
Daggar	03
Kakul, Kohat, Takht Bhai	02
Parachinar & Oghi	02
Tarbella & Nowshera	01
Kalam	01
<b>Punjab</b>	
Kot Addu	31
Kamra	28
Bahawalpur	(A/P 31 & City 18)
Sialkot	21
Bahawalnagar	15
DG Khan	15
Attock	12
Sahiwal	10
Islamabad	(Saidpur 05, Golra 04, Z-P 01)
Okara	04
Narowal, TT Singh, Marala	03
Shorkot & Rajanpur	01
<b>Sindh</b>	
Nil	
<b>Balochistan</b>	
Nil	
<b>Gilgit Baltistan</b>	
Bunji	01