

MOST IMMEDIATE / BY FAX



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



Dated: 06th October 2021

Subject: **NDMA Monsoon 2021 Daily Situation Report No 098**

NDMA Monsoon 2021 Daily Situation Report No 098 covering period from 1300 hours on 05 October 2021 to 1300 hours 06 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 – 098

(Period Covered: 1300 Hrs 05 October 2021 – 1300 Hrs 06 October 2021)

1. Area Affected (Last 24 Hours)

Ser	Province / Rgn	Daily Incident
a.	ICT	Nothing to Report (NTR)
b.	Balochistan	<ul style="list-style-type: none"> • Following damages were reported in District Gwadar due to rain wind and thunderstorm caused by Severe Cyclonic Storm "SHAHEEN" from 2nd – 3rd October 2021: <ul style="list-style-type: none"> • 35x houses fully damaged • 213x houses partially damaged • 75x boats damaged • 30x animals died and more than 150 trees have been uprooted. • Ref: PDMA Sitrep 6th October 2021.
c.	Khyber Pakhtunkhwa	<ul style="list-style-type: none"> • On 3rd October 2021 following incidents were reported due to heavy rain / gusty winds in District Charsadda: - <ul style="list-style-type: none"> • 2x Persons died, 5x persons including 2x children injured due to roof collapse. • 1x house fully and 1x house partially damaged • On 4th October 2021 due to heavy rain/landslide 1x person injured in district Lower Kohistan. • On 2nd October 2021 due to heavy rain following incidents were reported in Tehsil Odigram, District SWAT: <ul style="list-style-type: none"> • Boundary wall of Basic Health Unit collapse. • Mosque have been severely damaged by flood and falling of electric poles. (Ref: NDMA Sitrep 096 dated 4th Oct 2021)
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	30	17	42	89	50	27	56	133
Punjab	40	5	8	53	116	15	15	146
Sindh	3	5	7	15	3	3	1	7
Total	95	39	64	198	178	47	74	299

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	-	-	357	80	-
GB	6	6	20	-	-	15	1
ICT	-	-	-	-	-	-	-
KP	1	2	-	-	113	11	-
Punjab	-	-	-	-	43	11	-
Sindh	-	-	-	-	-	150	-
Total	13	9	34	3	535	301	1

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	1511.98	3.833	38.02	2.049
b.	Mangla	1,242.00	7.356	1184.95	3.448	57.05	3.908
c.	Chashma	649.00	0.278	647.00	0.186	2.0	0.092
Total Storage		-		13.516 (MAF)			
Total Storage till 06 Oct 2021		-		7.467 (MAF)			
Remaining Storage		-		6.049 (MAF)			

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.

8. **Rainfall Last 24 Hours**. No significant rainfall event has been reported by PMD during last 24 hours, except for AJK (Gari Dupatta 02mm) and KP (Dir 03mm, Kalam 02mm, Kakul and Shinkari 01mm).

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 29th July 2021.
- Sholja Bridge got damaged in District Ghizer on 30th July 2021.
- 1 x Bridge got damaged in Badswat, Ishkoman Valley on 16th July 2021.
- Mirmalik Bridge got damaged in District Astore on 28th July 2021.

Annex B

To NDMA SITREP No-098

Dated 06 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	69.0	51.0	63 – 69	Below Low	650
	Kalabagh	950	86.9	79.9	No significant change	-do-	650
	Chashma	1,000	86.9	79.6	-do-	-do-	650
	Taunsa	1,000	96.7	80.0	-do-	-do-	650
	Guddu	1,200	75.7	54.4	-do-	-do-	700
	Sukkur	900	54.4	13.9	-do-	-do-	700
	Kotri	875	22.7	4.9	-do-	-do-	650
River Kabul	Nowshera	540	16.4	16.4	-do-	-do-	200
River Jhelum	Mangla	1,060	16.0	18.6	14 – 16	-do-	225
	Rasul	850	26.2	5.3	No significant change	-do-	225
River Chenab	Marala	1,100	27.4	5.0	26 – 27	-do-	400
	Khanki	1,100	8.7	1.9	No significant change	-do-	400
	Qadirabad	900	22.0	0.0	-do-	-do-	400
	Trimmu	875	19.0	2.8	-do-	-do-	450
	Panjnad	865	10.6	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	37.8	9.3	-do-	-do-	135
	Sidhnai	150	15.7	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	1.7	0.4	-do-	-do-	175

Note. All data in Thousands of Cusecs