

MOST IMMEDIATE / BY FAX



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



Dated: 04th October 2021

Subject: **NDMA Monsoon 2021 Daily Situation Report No 096**

NDMA Monsoon 2021 Daily Situation Report No 096 covering period from 1300 hours on 03 October 2021 to 1300 hours 04 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 – 096

(Period Covered: 1300 Hrs 03 October 2021 – 1300 Hrs 04 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"> Due to heavy rain, 2x infrastructure partially damaged in District Swat. Details to follow.
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	2	2	8	1	2	1	4
Balochistan	15	6	3	24	8	-	1	9
GB	3	2	1	6	-	-	-	0
ICT	-	1	1	2	-	-	-	0
KP	27	17	42	86	46	25	51	122
Punjab	40	5	8	53	116	15	15	146
Sindh	3	5	7	15	3	3	1	7
Total	92	38	64	194	174	45	69	288

b. Summary of Damages of Infrastructure & Private Properties

Province/ Rgn Wise	Road	Bridge	Shop	Hotels	Houses		Power Houses
					PD	FD	
AJ&K	-	-	14	3	15	33	-
Balochistan	6	1	-	-	144	45	-
GB	6	6	20	-	-	15	1
ICT	-	-	-	-	-	-	-
KP	1	2	-	-	95	9	-
Punjab	-	-	-	-	43	11	-
Sindh	-	-	-	-	-	150	-
Total	13	9	34	3	297	263	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	1511.66	3.817	38.34	2.065
b.	Mangla	1,242.00	7.356	1186.00	3.506	56.00	3.85
c.	Chashma	649.00	0.278	646.40	0.166	2.6	0.112
Total Storage		-		13.516 (MAF)			
Total Storage till 04 Oct 2021		-		7.489 (MAF)			
Remaining Storage		-		6.027 (MAF)			

Reference: Federal Flood Commission

7. **Weather Forecast for Next 24 Hours by PMD.** Scattered thunderstorm / rain of light to moderate intensity is expected over the upper catchments of all the Major Rivers along with Kohat, Bannu, Gujranwala, Sargodha, Faisalabad, Sahiwal & Bahawalpur Divisions. Isolated thunderstorm / rain of light to moderate intensity is expected over Islamabad and Rawalpindi & Lahore 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	1649.69	20,808	15,945
b.	Pong Dam River Beas	1400	4.991	2.764	1354.56	9,747	9,510
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 04 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-096

Dated 04 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	88.0	77.1	85 – 90	Below Low	650
	Kalabagh	950	87.9	80.9	No significant change	-do-	650
	Chashma	1,000	113.7	100.2	-do-	-do-	650
	Taunsa	1,000	96.6	80.0	-do-	-do-	650
	Guddu	1,200	79.5	60.4	-do-	-do-	700
	Sukkur	900	65.5	29.3	-do-	-do-	700
	Kotri	875	18.3	0.5	-do-	-do-	650
River Kabul	Nowshera	540	15.3	15.3	-do-	-do-	200
River Jhelum	Mangla	1,060	21.0	28.5	15 – 30	-do-	225
	Rasul	850	29.0	8.0	No significant change	-do-	225
River Chenab	Marala	1,100	30.9	5.0	30 – 35	-do-	400
	Khanki	1,100	10.6	3.7	No significant change	-do-	400
	Qadirabad	900	23.5	1.5	-do-	-do-	400
	Trimmu	875	19.2	2.8	-do-	-do-	450
	Panjnad	865	13.8	2.2	-do-	-do-	450
River Ravi	Jassar	275	2.6	2.6	-do-	-do-	150
	Shahdara	250	20.6	20.6	-do-	-do-	135
	Balloki	380	36.8	7.3	-do-	-do-	135
	Sidhnai	150	13.8	0.0	-do-	-do-	90
River Sutlej	G.S. Wala	-	0.0	0.0	-do-	-do-	50
	Sulemanki	325	15.7	2.5	-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

Stations	Rainfall (mm)
AJ&K	
Chakothe	64
Muzaffarabad	02
Haraman & Tandali	01
Khyber Pakhtunkhwa	
Risalpur	59
Takht Bhai	33
Mardan & Bannu	29
Kakul	18
Malam Jabba	07
Kalam	02
Balakot & Oghi	01
Punjab	
Gujranwala	26
Mandi Bahauddin	17
Chakwal	07
Attock	06
Sialkot	A/P 05
Marala	03
Kamra & Ravi Syphon	01
Chakri & Fort Munro (DG Khan)	01
Sindh	
Nil	
Balochistan	
Nil	
Gilgit Baltistan	
Nil	