

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



# MONSOON 2021 DAILY SITUATION REPORT NO – 073 (Period Covered: 1300 Hrs 10 September 2021 – 1300 Hrs 11 September 2021)

1.	<u>A</u>	rea A	ffected	l (Last	<u>24 Hours)</u>	
	•	(		1		

Ser	Province / Rgn	Daily Incident					
a.	ICT	(Nothing to Report) NTR					
b.	Balochistan						
C.	Khyber Pakhtunkhwa	1x mud house fully damaged due to heavy rain in District Swat.					
d.	Punjab	<ul> <li>Due to heavy rains following were reported: -</li> <li>1x male, 1x female and 1x child got injured due to roof collapsed in District Lahore.</li> <li>1x child died, 1x male, 1x female and 2x children got injured due to roof collapsed in District Lahore.</li> <li>2x Females got injured due to building collapsed in district Lahore.</li> <li>1x female and 2x children got injured due to roof collapsed in District Okara.</li> <li>1x Male got injured due to roof collapsed in District Nankana Sahib.</li> <li>1x male and 2x children got injured due to building collapsed in district Nankana Sahib.</li> </ul>					
e.	Sindh	NTR					
f.	AJ&K						
g.	Gilgit Baltistan	On 10th Sep 2021, GBDMA reported that torrential rains caused debris flow resulting in blockade of Giglit – Shandoor road at Hoper and Gamsing areas at 1730hrs and was restored by NHA at 1000hrs on 11th Sep 2021.					

#### 2. Cumulative Damages (1 July todate)

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

	io dality	IIIjai va	/ Doutin					
Province /		Deaths			Injured			
Region	Μ	F	С	Т	М	F	С	Т
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	24	10	32	66	45	24	48	117
Punjab	39	4	5	48	112	8	9	129
Sindh	1	1	6	8	-	-	1	1
Total	86	26	50	162	166	34	60	<b>261</b>

b.

#### Summary of Damages of Infrastructure & Private Properties

Province/	Road	Bridge	Shan	Hotels	Magiid	Houses		Power
Rgn Wise	Rudu	Бпаде	Shop	noters	Masjid	PD	FD	Houses
AJ&K	-	-	2	3	-	1	30	-
Balochistan	6	1	-	-	-	114	45	-
GB	6	6	20	-	-	-	15	1
ICT	-	-	-	-	-	-	-	-
KP	1	2	-	-	-	92	6	-
Punjab	-	-	-	-	-	37	11	-
Sindh	-	-	-	-	-	-	150	-
Total	13	9	22	3	-	244	257	1

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*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. **<u>Rescue Activities</u>**. NTR.
  - c. **Aviation Activities**. NTR.
  - d. **<u>Relief Activities</u>**. NTR.
- 4. **Threat to Next Likely Areas**. NTR.
- 5. **<u>River Discharges</u>**. As per FFD, all the Major Rivers are flowing below "Flood Limits".

Details of river discharges is attached as Annex B.

#### 6. Dams Levels

Ser	Reservoirs	Max Cons Level & S		Curr Level & S		Rema Level &	•
Ser		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)
a.	Tarbela	1,550.00	5.882	1531.53	4.845	18.47	1.037
b.	Mangla	1,242.00	7.356	1192.00	3.848	50	3.508
C.	Chashma	649.00	0.278	647.20	0.194	1.8	0.084
Tota	I Storage		- 1	3.516 (MAI	F)		
Total Storage till 11 Sept 2021 –			<b>– 8</b>	. <mark>887</mark> (MAI	F)		
Rem	naining Stora	ge	- 4	. <mark>629</mark> (MA	<b>F</b> )		
Total Storage – 13.516 (MAF)							

Reference: Federal Flood Commission

7. <u>Weather Forecast for Next 24 Hours by PMD</u>. Scattered thunderstorm/rain of moderate intensity with isolated heavy falls is expected over the upper catchments of all the Major Rivers along with Islamabad, South & Southeast Sindh, East Balochistan and Peshawar, Kohat, Bannu, DI Khan, Rawalpindi, Gujranwala, Sargodha, Lahore, Faisalabad, and DG Khan Divisions. Isolated thunderstorm/rain is expected over Sahiwal, Multan, and Bahawalpur Divisions.

# 8. Rainfall Last 24 Hours. Attached as Annex C

9. <u>Weather Advisory / Press Release</u> In response to PMD weather alert NDMA has issued weather advisory to all concerned on 6th September 2021 that more Monsoon currents are likely to penetrate in the country from Tuesday (evening/night) till Saturday (07th – 11th September 2021). Under the influence of this weather system:

- a. Rain-wind-thundershower is expected in Kashmir, Islamabad, Rawalpindi, Attock, Chakwal, Jhelum, Gujrat, Mandi Bahauddin, Sialkot, Narowal, Gujranwala, Hafizabad, Lahore, Okara, Faisalabad, Sargodha, Mianwali, Jhang, Toba Tek Singh, Kohistan, Shangla, Mansehra, Abbottabad, Haripur, Mardan, Charsadda, Nowshera, Dir, Chitral, Peshawar, Kohat, Waziristan, Gilgit-Baltistan (Ghizer, Astore, Diamir, Skardu, Gilgit, Hunza, Nagar, Ghanche and Kharmang) with occasional gaps from Tuesday (evening/ night) till Saturday (07th – 11th September 2021).
- 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) 09-09-21	Current Level	Inflow	Outflow
a.	Bhakra Dam River Sutlej	1680	5.050	2.867	1633.29	33,430	19,580
b.	Pong Dam River Beas	1400	4.991	2.359	1345.66	17,851	9,504
С.	Thein Dam River Ravi	1732	1.900	0.702	1657.43	Not available	Not available

Reference: Ministry of Water Resources, Office of PCIW report

dated 11 September 2021.

Annex A To NDMA SITREP No-073 Dated 11 September 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-073 Dated 11 September 2021

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

		Design		tual /ed Flow	Forecast	Forecasted Flood	Danger Level
Rivers	Station	Capacity	Inflo w	Outflo w	for Next 24 hrs (Inflow)	Level (Inflow)	(V. High Flood)
	Tarbela	1,500	147.0	121.2	150 – 160	Below Low	650
Discor	Kalabagh	950	159.6	153.6	No significant change	-do-	650
River Indus	Chashma	1,000	166.5	147.1	-do-	-do-	650
muus	Taunsa	1,000	159.3	139.5	-do-	-do-	650
	Guddu	1,200	132.9	101.6	-do-	-do-	700
	Sukkur	900	92.1	37.8	-do-	-do-	700
	Kotri	875	30.6	4.7	-do-	-do-	650
River Kabul	Nowshera	540	17.4	17.4	-do-	-do-	200
	Mangla	1,060	18.0	26.3	20 – 40	-do-	225
River Jhelum	Rasul	850	32.8	15.8	No significant change	-do-	225
	Marala	1,100	48.9	17.2	50 – 70	-do-	400
River Chenab	Khanki	1,100	14.3	7.5	No significant change	-do-	400
Oneniab	Qadirabad	900	30.2	8.2	-do-	-do-	400
	Trimmu	875	32.6	16.2	-do-	-do-	450
	Panjnad	865	11.0	0.0	-do-	-do-	450
	Jassar	275	11.1	11.1	10 – 20	-do-	150
River Ravi	Shahdara	250	26.7	26.7	-do-	-do-	135
	Balloki	380	48.9	23.4	-do-	-do-	135
	Sidhnai	150	13.6	0.0	-do-	-do-	90
River	G.S. Wala	-	0.0	0.0	-do-	-do-	50
Sutlej	Sulemanki	325	17.0	4.0	-do-	-do-	175
Sullej	Islam	300	1.3	0.0	-do-	-do-	175

sNote. All data in Thousands of Cusecs

#### Annex C To NDMA SITREP No-073 Dated 11 September 2021

## SIGNIFICANT RAINFALL REPORTED LAST 24 HOURS BY PMD

Stations	Rainfall (mm)
Sindh	
Chhor	30
Mithi	23
Badin	06
Thatta	03
AJ&K	
Dhulli	21
Rawalakot	13
Palandri Kotli	10
Deolian	06 05
Chattar Kalas	04
Bandi Abbaspur	03
Muzzafarabad	01
Tandali	01
Punjab	
Lahore	(Farrukhabad 232, Lakshmi Chowk 223, Chowk Nakhuda 196, Shahi Qilla 176, Nishtar Town 149,Tajpura 130, Mughal Pura, Iqbal Town 127, Gulshan-e-Ravi 126, Samanabad 118,Johar Town 99, City 96, Upper Mall 87, ,Gulberg 71 & AP 63)
Ravi Syphon	147
Kasur	98
Islamabad	(Z/P, Saidpur, Golra 83, Bokra 25 & A/P 01)
G.S. Wala	79
Mangla	44
Okara	41
Rawalpindi	(Shamsabad 37, Chaklala 09)
Narowal	34
Shadiwal	25
Jhelum	24
Sialkot	24
Rohtas	20
Murree	18
Attock	18
Gujrat	10
M.B. Din	06
Sahiwal, Sargodha City	04
Khanewal	03
Gujranwala	02
Balochistan	
Nil	
Khyber Pakhtunkhwa	

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Kohat	30
Phulra	22
Dir	(Lower 12 & Upper 10)
Oghi	09
Malam Jabba	08
Besham	05
Shinkari	05
Parachinar	05
Peshawar	(City 03 & A/P 01)
Mohmand Dam	02
Bannu, Kalam	01
Gilgit, Baltistan	
Gilgit, Skardu	01