



F.1 (E)/2022-NDMA (MW/SITREP)

**Government of Pakistan  
Prime Minister's Office**



**National Disaster Management Authority  
ISLAMABAD**

Dated: 9<sup>th</sup> September 2022Subject: **NDMA Monsoon 2022 Daily Situation Report No 088**

NDMA Monsoon 2022 Daily Situation Report No 088, covering period from 1300 hours on 8<sup>th</sup> September 2022 to 1300 hours 9<sup>th</sup> September 2022 is enclosed for information / necessary action, please.

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Director (Response)**

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To: Secretary to Prime Minister, Prime Minister's Office, Islamabad  
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Cc: Secretary, Ministry of Climate Change, Islamabad  
Director General, Pakistan Meteorological Department, Islamabad  
Director General, Frontier Works Organization, Rawalpindi  
Chairman, Federal Flood Commission, Islamabad  
Chairman, National Highway Authority, Islamabad  
Joint Commissioner, Pakistan Commission for Indus Water, Islamabad  
Chief Meteorologist, Flood Forecasting Division, Lahore  
Director General, CMU, MoFA, Islamabad  
Director General, NHEPRN, Islamabad  
Director General, PDMA Balochistan, Quetta  
Director General, PDMA Khyber Pakhtunkhwa, Peshawar  
Director General, PDMA Punjab, Lahore  
Director General, PDMA Sindh, Karachi  
Director General, SDMA AJ&K, Muzaffarabad  
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Joint Crisis Management Cell, Joint Staff Headquarters, Rawalpindi  
Military Operation Directorate (MO-4), GHQ, Rawalpindi  
Arms Branch, Engineers Directorate, GHQ, Rawalpindi  
Director (SOF & Marines), Naval Headquarters, Islamabad  
Director (Ops), Air Headquarters, Islamabad  
Deputy Commissioner, Islamabad  
Principal Information Officer, Press Information Department, Islamabad

ID: APS to Member (Ops), NDMA  
APS to Member (A&F), NDMA  
APS to Member (DRR), NDMA  
Director (Logistics), NDMA  
Director (R&R), NDMA  
Director (Implementation), NDMA  
Director (P&IC), NDMA  
Director (Admin), NDMA  
Director (Finance), NDMA  
Director (Media & IT), NDM  
APS to Chairman, NDM  
APS to COS, ERRA

1. **Deaths/ Injured**a. **Last 24 Hours**

Province /Region	Deaths				Injured				Remarks
	M	F	C	T	M	F	C	T	
AJ&K				0				0	NTR
Balochistan	1		3	4				0	<b>Deaths:</b> Incident of 6 <sup>th</sup> Sep 22 • 1x Male & 1x Child in Pishin • 2x Children in Zhob
GB				0				0	
ICT				0				0	
KP				0			6	6	<b>Injuries due to roof collapse</b> • 5x Children in DI Khan between 17-27th Aug 22. • 1x Child in S-Waziristan on 26th Aug 22
Punjab				0				0	NTR
Sindh		1		1				0	<b>Deaths:</b> • 1x Female in N.Feroze.
<b>Total</b>	<b>1</b>	<b>1</b>	<b>3</b>	<b>5</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>6</b>	

b. **Cumulative Deaths and Injured (14 June to date)**

Province /Region	Deaths				Injured			
	M	F	C	T	M	F	C	T
AJ&K	29	15	0	44	15	6	0	21
Balochistan	126	59	82	267	87	35	44	166
GB	5	11	6	22	2	0	3	5
ICT	1	0	0	1	0	0	0	0
KP	142	41	110	293	139	79	139	357
Punjab	94	47	50	191	2173	1113	572	3858
Sindh	220	107	251	578	2923	2167	3231	8321
<b>Total</b>	<b>617</b>	<b>280</b>	<b>499</b>	<b>1396</b>	<b>5339</b>	<b>3400</b>	<b>3989</b>	<b>12728</b>

2. **Damages of Infrastructure & Private Properties**a. **Last 24 Hours**

Province /Region	Roads (km)	Bridges	Houses			Live-stock
			PD	FD	Total	
AJ&K					0	
Balochistan					0	
GB					0	
ICT					0	
KP			61	2004	2065	245
Punjab					0	
Sindh			1179	935	2114	486
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>1240</b>	<b>2939</b>	<b>4179</b>	<b>731</b>

**Note:** PD- Partially Damaged, FD- Fully Damaged

b. **Cumulative Report (14 June to date)**

Province /Region	Roads (km)	Bridges	Houses			Livestock
			PD	FD	Total	
AJ&K	0	0	219	302	521	792
Balochistan	1500	18	45975	18410	64385	500000
GB	16	65	636	575	1211	0
ICT	0	0	0	0	0	0
KP	1575	107	52965	37589	90554	20719
Punjab	896	16	36477	22601	59078	205106
Sindh	2687.7	63	1038256	489340	1527596	23606
<b>TOTAL</b>	<b>6674.7</b>	<b>269</b>	<b>1174528</b>	<b>568817</b>	<b>1743345</b>	<b>750,223</b>

^Tentatively

3. **Disrupted Roads/ Railway Network**a. **Motorways and National Highways (NHA)**

Province	Roads/ Situation
Balochistan	<b>M-8: (KM 100 – 140)</b> Land sliding in 24 Km section of Wangu hills. 2 kms area has been cleared and restoration work in process.
KP	<b>N-95: (Madyan)</b> Blocked between Behrain - Ashrait (23 km) & Laikot – Kalam section (8 km) <b>is open for light traffic</b>
Sindh	<b>N-55:</b> Meher Johi Canal to Khairpur Nathan Shah submerged road closed. The road will open after drainage of water.

**Authority:** NHA's Daily Road Situation Report dated 9<sup>th</sup> September 2022.b. **Railway Network (Pak Railways)**

Province / Region	Pakistan Railways
Balochistan	<ul style="list-style-type: none"> <li>• Quetta-Chaman</li> <li>• Quetta-Taftan</li> <li>• Sibi-Quetta</li> <li>• Jacobabad-Sibi</li> </ul>
Sindh	<ul style="list-style-type: none"> <li>• Bhiria – Padidan</li> <li>• Bucheri-Nawabshah</li> <li>• Kotri-Dadu</li> <li>• Dadu-Habib Kot</li> </ul>

4. **Joint Survey/ Damage assessment Flood Affected Areas.**

- a. **32 x Teams are in Location for Survey:** (2x Quetta), Pashin, Loralai, Dhuki, Surab, Panjghur, Jaffarabad, Sohbatpur, Jhal Maghsi, Awaran, Lasbela, Gawadar, Killa Saifullah, Ziarat, Killa Abdullah, Musakhel, Washuk, Kohlu, Barkhan, Khuzdar, Nasirabad, Kachhi, Kharan, Kalat, Mustang, Sherani, Zhob, Nushki, Chaman, Sibi, Dera Bugti)
- b. **Survey Underway in 26 x Districts** :(Quetta, Killa Saifullah, Pishin, Gawadar, Surab, Sohbatpur, Dukhi, Kharan, Khuzdar, Killa Abdullah, Awaran, Washuk, Barkhan, Kalat, Kohlu, Mustang, Musakhel, Sherani, Sibi, Loralai, Zhob, Lasbela, Ziarat, Jaffarabad, , Chamman & Dera Bugti)

5. **Calamity Hit Districts & Population**

Province/ Rgn Wise	Calamity Hit Notified District	Affected Population	Rescued Population	Population in Camps
AJ&K	0	53,700	300	0
Balochistan	32	9,182,616	600	7,000
GB	6	51,500	7317	180
KP	17	4,350,490	69,775	69,902
Punjab	3	4,844,253	75,719	10,666
Sindh	23	14,563,770	23,554	572,913
<b>Total</b>	<b>81</b>	<b>33,046,329</b>	<b>177,265</b>	<b>663,869</b>

6. **Flood Relief Assistance BISP**

Province	Total Benefs	Total Cash	Disbursement Completed		Disbursement Balance	
		Disbursement Planned	Benefs	Cash	Benefs	Cash
Balochistan	166779	4,169,475,000	107,481	2,687,025,000	59,298	1,482,450,000
Khyber Pakhtunkhwa	138,678	3,466,950,000	110,920	2,773,000,000	27,758	693,950,000
Sindh	669,123	16,728,075,000	530,489	13,262,225,000	138,634	3,465,850,000
Punjab	161,080	4,027,000,000	141,822	3,545,550,000	15,162	379,050,000
<b>Total</b>	<b>1,135,660</b>	<b>28,391,500,000</b>	<b>890,712</b>	<b>22,267,800,000</b>	<b>240,852</b>	<b>6,021,300,000</b>

**Authority:** BISP Report dated 9<sup>th</sup> September 2022.

7. **Dams and Reservoirs Levels**

Reservoirs	Max Conservation Level & Storage		Today's Level		Remaining Level & Storage	
			Current Level & Storage			
	Feet	(MAF)	Feet	(MAF)	Feet	(MAF)
Tarbela	1,550.00	5.827	1550	5.827	Nil	Nil
Mangla	1,242.00	7.356	1191.30	3.806	50.7	3.598
Chashma	649.00	0.278	648.60	0.258	0.4	0.02

MAF - Million Acre Feet

**Authority:** FFC's Daily Weather & Flood Situation Report dated 9<sup>th</sup> September 2022.

8. **Daily Flood / Base Flow Data Obtained from India**

Ser	Dam	Full Reservoir Level	Live Storage Capacity at FRL	Current Live Storage (MAF)	Current Level	Inflow	Outflow
a.	Bhakra Dam River Sutlej	1680	5.050	4.116 (8 <sup>th</sup> Sep)	1668.06	28,874	25,376
b.	Pong Dam River Beas	1390	4.991	4.382 (8 <sup>th</sup> Sep)	1384.9	13,972	14,585
c.	Thein Dam River Ravi	1732	1.900	1.524 (8 <sup>th</sup> Sep)	1712.45 (8 <sup>th</sup> Sep)	Not Available	Not Available

**Authority:** Ministry of Water Resources, Office of PCIW report of 9<sup>th</sup> September 2022.

9. **Flood Alert / River Flows.**

- River Indus at Kotri is in High Flood Level, while at Sukkur is in Low Flood Level.

Structures	Designed Capacity	Historic Peak Floods experienced to-date*		Last Year Flow		Today Actual Flow with Flood Classification			Comparative Danger (VHF) Classification
		Discharge	Date	Inflow	Outflow	Inflow	Outflow	Flood Classification*	
<b>River Indus</b>									
• Tarbela Reservoir	1,500,000	604,000	30-7-2010	120,000	161,000	159,000	152,000	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	185,000	178,000	166,000	158,000	Normal	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	184,000	164,000	222,000	204,000	Normal	650,000
• Taunsa	1,000,000	959,991	02-8-2010	159,000	140,000	202,000	185,000	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	122,000	91,000	168,000	163,000	Normal	700,000
• Sukkur	900,000	1,161,000	16-8-1976	66,000	21,000	206,000	206,000	Low Flood (F)	700,000
• Kotri	875,000	981,000	14-8-1956	30,000	NIL	604,000	584,000	High Flood (S)	650,000
<b>River Kabul</b>									
• Warsak	540,000				17,000		22,000	Normal	200,000
• Nowshera		450,000	29-07-2010		24,000		43,000	Normal	200,000
<b>River Swat</b>									
• Chakdara Bridge		360,000	30-07-2010		9,000		9,000	Normal	150,000
• Munda (H. Works)		355,000	29-07-2010		3,000		11,000	Normal	150,000
• Charsadda Road	150,000	360,000	30-07-2010		3,000		11,000	Normal	100,000
<b>River Jhelum</b>									
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	14,000	18,000	24,000	13,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	37,000	16,000	4,000	NIL	Normal	225,000
<b>River Chenab</b>									
• Marala	1,100,000	1,100,000	26-8-1957	63,000	34,000	42,000	12,000	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	31,000	24,000	11,000	4,000	Normal	400,000
• Qadirabad	900,000	948,530	11-9-1992	41,000	19,000	10,000	NIL	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	33,000	16,000	37,000	22,000	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	10,000	NIL	23,000	9,000	Normal	450,000
<b>River Ravi</b>									
• Jassar	275,000	680,000	05-10-1955		5,000		6,000	Normal	150,000
• Shahdara	250,000	680,000	22-9-1988		21,000		17,000	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	30,000	1,000	34,000	9,000	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	14,000	NIL	25,000	7,000	Normal	90,000
<b>River Sutlej</b>									
• Suleimanki	325,000	598,872	08-10-1955	15,000	2,000	14,000	1,000	Normal	175,000
• Islam	300,000	492,581	11-10-1955	1,000	NIL	2,000	1,000	Normal	175,000

**Authority:** FFC Daily Weather & Flood Situation Report dated 9<sup>th</sup> September 2022.

#### 10. Rainfall Last 24 Hours.

Stations	Rainfall (mm)
<b>Punjab</b>	
Lahore	38
Narowal	02
<b>Khyber-Pakhtunkhwa</b>	
Mohmand Dam	35
Mamad Gut	01
Tirah Khyber	Trace
<b>Kashmir</b>	
Dhulli	01
Bandi Abbaspur	Trace

11. **Authority:** PMD Daily Weather & Flood Situation Report dated 9<sup>th</sup> September 2022.

12. **Weather Forecast for next 24 hours by PMD.** Scattered thunderstorm/rain of moderate intensity is expected over the upper catchments of all the Major Rivers along with Islamabad and Peshawar, Rawalpindi & Gujranwala Division. Isolated thunderstorm/rain of light to moderate intensity is expected over Southeast Sindh along with Kohat, Bannu, DI Khan, Sargodha, Lahore & DG Khan Divisions. Mainly Dry weather is expected over rest of the country.

  
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