



F.1 (E)/2022-NDMA (MW/SITREP)
Government of Pakistan
Prime Minister's Office



National Disaster Management Authority
ISLAMABAD

Dated: 7th September 2022

Subject: **NDMA Monsoon 2022 Daily Situation Report No 086**

NDMA Monsoon 2022 Daily Situation Report No 086, covering period from 1300 hours on 6th September 2022 to 1300 hours 7th September 2022 is enclosed for information / necessary action, please.

(Muhammad Ali Khan)
Director (Response)

Tel No: 051-9030924
 Fax No: 051-9030729

To: Secretary to Prime Minister, Prime Minister's Office, Islamabad
 Military Secretary to Prime Minister, Prime Minister's House, Islamabad

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
 Director General, GBDMA, Gilgit
 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	1			1				0	1x Male drowned in Neelum
Balochistan			3	3	1		1	2	Deaths: Data update by PDMA Balochistan (5 th Sep 22) • 3x Children in Panjgur Injuries: • 1x Male & 1x child in Panjgur
GB				0				0	NTR
ICT				0				0	
KP	1		1	2				0	Deaths: Data update by PDMA KP (17 th – 27 th Aug, 22) • 1x Male & 1x child in DI Khan
Punjab				0				0	NTR
Sindh	3	0	3	6				0	Deaths: • 3x Males, & 2x children in Sanghar • 1x Child in N. Feroze
Total	5	0	7	12	1	0	1	2	

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	125	59	79	263	87	35	44	166
GB	5	11	6	22	2	0	3	5
ICT	1	0	0	1	0	0	0	0
KP	141	41	110	292	139	79	133	351
Punjab	94*	47	50*	191	2173	1113	572	3858
Sindh	206	100	236	542	2923	2167	3231	8321
Total	601	273	481	1355	5339	3400	3983	12722

*Data reconciliation by PDMA Pb: 1x Child added and 1x Male reduced

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

Province /Region	Roads (km)	Bridges	Houses			Live-stock
			PD	FD	Total	
AJ&K			2		2	
Balochistan			1015	302	1317	
GB					0	
ICT					0	
KP			39	205	244	
Punjab					0	
Sindh			14055	3535	17590	2042
TOTAL	0	0	15111	4042	19153	2042

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	618	546	1164	0
ICT	0	0	0	0	0	0
KP	1589	84	52828	35562	88390	20474
Punjab	896	16	36477	22601	59078	205106
Sindh	2578	63	1011566	487410	1498976	26815
TOTAL	6579	246	1147683	564831	1712514	753,187

^Tentatively

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

Province	Roads/ Situation
Balochistan	M-8: (KM 100 – 140) Land sliding in 24 Km section of Wangu hills. 2 kms area has been cleared and restoration work in process.
KP	N-95: (Madyan) Blocked between Behrain - Ashrait (23 km) & Laikot – Kalam section (8 km) blocked due to debris. FWO is creating diversion at these locations.
	N-50: preparation of approach road and launching of baily bridge is underway.
Sindh	N-55: 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 7th September 2022.b. **Railways Network (Pak Railways)**

Province / Region	Pakistan Railways
Balochistan	Quetta to Taftan: Bridge damaged and 27 Km track under repair between Quetta and Noushki.
	Quetta to Sibbi: Bridge damage near Mach. Restoration work is underway.
Balochistan – Sindh	Sibbi to Rohri: Breaches on track and restoration work is underway.
Sindh	Rohri – Dadu – Habibkot. Water inundation over track has caused suspension of traffic. Traffic will resume after clearance of water and survey of track.
	Rohri to Nawabshah: Water flow over track. Traffic will resume depending on water clearance.

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

- a. **32 x Teams Reached Respective Destinations:** (Quetta(2), Pashin, Loralai, Dhuki, Surab, Panjghoor, Jaffarabad, Sohbatpur, Jhal Maghsi, Awaran, Lasbela, Gawadar, Qila Saifullah, Ziarat, Qila Abdullah, Musakhel, Washuk, Kohlu, Barkhan, Khuzdar, Nasirabad, Kachhi, Kharan, Kalat, Mustang, Sherani, Zhob, Nushki, Chaman, Sibi, Dera Bugti)
- b. **Survey Started:** in 26 x Districts (Quetta, Qila Saifullah, Pishin, Gawadar, Surab, Sohbatpur, Dukhi, Kharan, Khuzdar, Qila 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	11061
Sindh	23	14,563,770	23,554	546,606
Total	81	33,046,329	177,265	634,749

6. Flood Relief Assistance BISP

Province	Total Benefcs	Total Cash	Disbursement Completed		Disbursement Balance	
		Disbursement Planned	Benefcs	Cash	Benefcs	Cash
Balochistan	166779	4,169,475,000	97058	2,426,450,000	69,721	1,743,025,000
Khyber Pakhtunkhwa	138678	3,466,950,000	103337	2,583,425,000	35,341	883,525,000
Sindh	669,123	16,728,075,000	492,476	12,311,900,000	176,647	4,416,175,000
Punjab	161,080	4,027,000,000	141,822	3,545,550,000	19,258	481,450,000
Total	1,135,660	28,391,500,000	834,693	20,867,325,000	300,967	7,524,175,000

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	1,550.0 0	5.827	1550	5.827	Nil	Nil
Mangla	1,242.0 0	7.356	1190.50	3.758	49.5	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 7th September 2022.8. Flood Alert / River Flows.

- River Indus at Kotri is in high flood level, while at Sukkur is in medium flood level and at Guddu is in low flood level.

Structures	Designed Capacity	Historic Peak Floods experienced to-date*		Last Year Flow		Today Actual Flow with Flood Classification			Compara tive Danger (VHF) Classific ation
		Discharge	Date	Inflow	Outflow	Inflow	Outflow	Flood Classification*	
River Indus									
• Tarbela Reservoir	1,500,000	604,000	30-7-2010	103,000	160,000	166,000	155,000	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	171,000	164,000	193,000	185,000	Normal	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	184,000	164,000	201,000	183,000	Normal	650,000
• Taunsa	1,000,000	959,991	02-8-2010	155,000	136,000	207,000	191,000	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	100,000	71,000	211,000	206,000	Low Flood (F)	700,000
• Sukkur	900,000	1,161,000	16-8-1976	79,000	28,000	302,000	302,000	Low Flood (F)	700,000
• Kotri	875,000	981,000	14-8-1956	26,000	NIL	604,000	584,000	High Flood (S)	650,000
River Kabul									
• Warsak	540,000								200,000
• Nowshera		450,000	29-07-2010		16,000		47,000	Normal	200,000
River Swat									
• Chakdara Bridge		360,000	30-07-2010						150,000

• Munda(H. Works)		355,000	29-07-2010						150,000
• Charsadda Road	150,000	360,000	30-07-2010						100,000
River Jhelum									
• Mangla Reservoir	1,060,000	1,090,000	10-9-1992	14,000	34,000	19,000	12,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	27,000	5,000	7,000	NIL	Normal	225,000
River Chenab									
• Marala	1,100,000	1,100,000	26-8-1957	29,000	5,000	46,000	15,000	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	9,000	2,000	23,000	15,000	Normal	400,000
• Qadirabad	900,000	948,530	11-9-1992	18,000	NIL	22,000	2,000	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	28,000	12,000	27,000	12,000	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	11,000	NIL	23,000	10,000	Normal	450,000
River Ravi									
• Jassar	275,000	680,000	05-10-1955		3,000		6,000	Normal	150,000
• Shahdara	250,000	680,000	22-9-1988		13,000		17,000	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	31,000	1,000	39,000	15,000	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	15,000	NIL	20,000	3,000	Normal	90,000
River Sutlej									
• Suleimanki	325,000	598,872	08-10-1955	16,000	2,000	14,000	2,000	Normal	175,000
• Islam	300,000	492,581	11-10-1955	1,000	NIL	5,000	4,000	Normal	175,000

Authority: FFC Daily Weather & Flood Situation Report dated 7th September 2022.

9. **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	3.968 (1 st Sep)	1667.69	31,350	24,542
b.	Pong Dam River Beas	1390	4.991	4.273 (1 st Sep)	1384.91	18,348	14,804
c.	Thein Dam River Ravi	1732	1.900	1.588 (1 st Sep)	1714.19 (1 st Sep)	Not Available	Not Available

Authority: Ministry of Water Resources, Office of PCIW report of 7th September 2022.

10. **Rainfall Last 24 Hours.** No major rainfall was recorded in the country except following:-

a. **Punjab**

- Lahore - 30.5
- Bahawalnagar - 8

b. **Khyber Pakhtunkhwa.** Parachinar - 2.7

Authority: PMD Daily Weather & Flood Situation Report dated 7th September 2022.

11. **Weather Forecast for next 24 hours by PMD.** Isolated thunderstorm/rain of moderate intensity is expected over the upper catchments of all the Major Rivers along with Khyber Pakhtunkhwa, Islamabad and Rawalpindi, Sargodha, Gujranwala, Lahore & Faisalabad Divisions.



(Muhammad Ali Khan)
Director (Response)
Tel No: 051-9030924
Fax No: 051-9030729