



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



National Disaster Management Authority
ISLAMABAD

Dated: **8th September 2022**

Subject: **NDMA Monsoon 2022 Daily Situation Report No 087**

NDMA Monsoon 2022 Daily Situation Report No 087, covering period from 1300 hours on 7th September 2022 to 1300 hours 8th 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				0				0	NTR
Balochistan				0				0	
GB				0				0	
ICT				0				0	
KP	1			1				0	
Punjab				0				0	NTR
Sindh	14	6	15	35				0	Deaths: <ul style="list-style-type: none"> • 8x Males, 4x Females & 9x Children in Jamshoro. • 3x Males, 1x Female & 1x Child in SBA. • 2x Males in N.Feroze. • 1x Male & 2x Children died due to electrocution in Badin. • 1x Female died due to collapse of house in Ghotki. • 2x Children drowned in pond and 1x Child died due to snake bite in TMK.
Total	15	6	15	36	0	0	0	0	

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	142	41	110	293	139	79	133	351
Punjab	94	47	50	191	2173	1113	572	3858
Sindh	220	106	251	577	2923	2167	3231	8321
Total	616	279	496	1391	5339	3400	3983	12722

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			18	29	47	
ICT					0	
KP			76	23	99	
Punjab					0	
Sindh	109.7		25511	995	26506	1521
TOTAL	109.7	0	25605	1047	26652	1521

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	1589	84	52904	35585	88489	20474
Punjab	896	16	36477	22601	59078	205106
Sindh	2687.7	63	1037077	488405	1525482	28336
TOTAL	6688.7	246	1173288	565878	1739166	754708

^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.
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 8th September 2022.

b. **Railways Network (Pak Railways)**

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

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	10,666
Sindh	23	14,563,770	23,554	576,121
Total	81	33,046,329	177,265	663,869

6. **Flood Relief Assistance BISP**

Province	Withdrawal Beneficiary	Withdrawal Amount
Balochistan	107899	2697475000
KP	110326	2758150000
Punjab	145704	3642600000
Sindh	524969	13124225000
Total	888,898	22,222,450,000

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	1,550.00	5.827	1550	5.827	Nil	Nil
Mangla	1,242.00	7.356	1191	3.788	51	3.568
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 8th 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	3.968 (1 st Sep)	1667.88	28,987	25,292
b.	Pong Dam River Beas	1390	4.991	4.273 (1 st Sep)	1384.93	15,399	14,808
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 8th September 2022.

9.

10. 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*	
River Indus									
• Tarbela Reservoir	1,500,000	604,000	30-7-2010	110,000	156,000	159,000	155,000	Normal	650,000
• Kalabagh	950,000	950,000	14-7-1942	182,000	175,000	149,000	141,000	Normal	650,000
• Chashma Reservoir	950,000	1,036,673	01-8-2010	185,000	164,000	192,000	174,000	Normal	650,000
• Taunsa	1,000,000	959,991	02-8-2010	159,000	140,000	199,000	183,000	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	117,000	85,000	192,000	186,000	Normal	700,000
• Sukkur	900,000	1,161,000	16-8-1976	69,000	22,000	255,000	255,000	Low Flood (F)	700,000
• Kotri	875,000	981,000	14-8-1956	29,000	NIL	604,000	584,000	High Flood (S)	650,000
River Kabul									
• Warsak	540,000								200,000
• Nowshera		450,000	29-07-2010		17,000		44,000	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	30,000	34,000	25,000	11,000	Normal	225,000
• Rasul	850,000	952,170	10-9-1992	30,000	8,000	4,000	NIL	Normal	225,000
River Chenab									
• Marala	1,100,000	1,100,000	26-8-1957	60,000	34,000	40,000	10,000	Normal	400,000
• Khanki	1,100,000	1,086,460	27-8-1959	11,000	4,000	15,000	7,000	Normal	400,000
• Qadirabad	900,000	948,530	11-9-1992	18,000	NIL	12,000	NIL	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	29,000	13,000	33,000	17,000	Normal	450,000
• Panjnad	865,000	802,516	17-8-1973	10,000	NIL	22,000	9,000	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		18,000		17,000	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	29,000	NIL	37,000	12,000	Normal	135,000
• Sidhnai	150,000	330,210	02-10-1988	15,000	NIL	23,000	6,000	Normal	90,000
River Sutlej									
• Suleimanki	325,000	598,872	08-10-1955	16,000	3,000	14,000	1,000	Normal	175,000
• Islam	300,000	492,581	11-10-1955	1,000	NIL	3,000	1,000	Normal	175,000

Authority: FFC Daily Weather & Flood Situation Report dated 8th September 2022.

11. **Rainfall Last 24 Hours.** No major rainfall was recorded in the country except following locations in Khyber Pakhtunkhwa:-
- Parachinar - 11
 - Tirah Khyber - 05

Authority: PMD Daily Weather & Flood Situation Report dated 8th September 2022.

12. **Weather Forecast for next 24 hours by PMD.** Mainly Dry Weather is expected over most parts of the country. However, isolated thunderstorm/rain is expected over the upper catchments of all the Major Rivers.



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