



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



National Disaster Management Authority
ISLAMABAD

Dated: 4th August 2022

Subject: **NDMA Monsoon 2022 Daily Situation Report No 052**

NDMA Monsoon 2022 Daily Situation Report No 052, covering period from 1300 hours on 3rd August 2022 to 1300 hours 4th August 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, 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

AJ&K	16	11	0	27	11	6	0	17
Balochistan	68	43	55	166	48	11	16	75
GB	1	4	3	8	3	0	0	3
ICT	1	0	0	1	0	0	0	0
KP	30	20	53	103	34	42	44	120
Punjab	62	20	35	117	158	104	39	301
Sindh	51	10	60	121	41	21	49	111
Total	229	108	206	543	294	181	144	627

b. Summary of Damages of Infrastructure & Private Properties

Prov / State	Roads (km)	Bridges	Shops	Houses			Livestock
				PD	FD	Total	
ICT	0	0	0	0	0	0	0
Balochistan	670	16	0	11465	3872	15337	23,013
Khyber Pakhtunkhwa	6.5	7*	0	3455	1038	4493	291
Punjab	0	0	01	91	06	97	13
Sindh	1767	44	32	21400	4191	25591	800
GB	2	51*	0	162	283	445	0
AJ&K	0	0	09	110	117	227	745
TOTAL	2445.5	118	42	36683	9507	46190	24,862

Note: Partially Damaged (PD), Fully Damaged (FD).

*Includes 21 x Foot Bridges.

c. Relief Activities.

(1) **NDMA.** Details of relief provided to PDMA/ SDMA for flood affected areas are as under:-

- **SDMA AJ&K.** 450x Tents, 300x tarpaulin, 750x blankets, 500x first aid kits, 200x kitchen sets.
- **PDMA Sindh.** 400x Tents, 400x tarpaulin, 400x mosquito nets, 1000x blankets.
- **PDMA Balochistan.** 60,000x liters mineral water has been delivered to following flood affected areas:-
 - **Quetta.** 30,000 liters.
 - **Jhal Magsi.** 15,000 liters.
 - **Jaffarabad.** 15,000 liters.

(2) **PDMA Balochistan.** 100x tents were provided to flood affected district, Harnai.

(3) **Humanitarian Organizations.** Details of relief provided to various flood affected areas are as under:-

- **District Quetta.** 100x Tents, 100x jerry cans, 100 gas cylinders and 100x food packs have been provided by Rural Education & society Development Society (REEDS)
- **District Lasbela.** 01x Medical camp has been established by Kashmir Orphan Relief Trust.
- **District Kalaat.** 50x Food packs provided by Helping Hand for Relief and Development (HHRD).
- **District Nushki.** 400x Tents and 400x food packs have been provided by Islamic Relief Pakistan.
- **District Dadu.** 3x Dewatering Pumps have been provided by Rural Education & society Development Society (REEDS)
- **District Karachi.** 01x Medical camp has been established by Helping Hand for relief and Development (HHRD) and 01x medical camp has been established by Muslim Hands.
- **District RY Khan.** 3x Dewatering Pumps have been provided by Rural Education & society Development Society (REEDS)
- **District Rajanpur.** 100x Food packs have been provided by NHN and 465x Now Born Baby Kits have been provided UNFPA.

d. **Rehabilitation Activities.** Rehabilitation of affected roads is undergoing.

e. **Rescue Activities.** NTR.

f. **Aviation Activities.** NTR.

3. **River Discharges.** All the Major Rivers are flowing below 'Flood Limits'. Details of river discharges are attached as **Annex A**.

4. **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	1536	5.035	14	1.05
b.	Mangla	1,242.00	7.356	1158.70	2.141	83.3	5.216
c.	Chashma	649.00	0.278	641.5	0.125	7.5	0.268
Total Storage		-		13.516 (MAF)			
Total Storage till 3rd Aug 2022 (MAF)Remaining Storage		-		7.301			
		-		6.215 (MAF)			

Source: Federal Flood Commission

5. **Weather Forecast for Next 24 Hours by PMD.** Scattered thunderstorm/rain of moderate intensity is expected over the upper catchment of River Indus. Isolated thunderstorm/rain is expected over the upper catchments of Rivers Jhelum, Chenab,

Ravi & Sutlej along with Khyber Pakhtunkhwa, East Balochistan, South Sindh, North & Northeast Punjab and D.G.Khan Division.

6. **Rainfall Last 24 Hours.** Attached as **Annex B.**
7. **Weather Alert / Advisory / Press Release.** Nil
8. **Flood Warning / Alert.** River Indus at Taunsa, Guddu & Sukkur is in low flood level.
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	Not Available	1614.55 (2 Aug)	42060 (2 Aug)	11560 (2 Aug)
b.	Pong Dam River Beas	1390	4.991	Not Available	1337.35 (2 Aug)	58,091 (2 Aug)	1,507 (2 Aug)
c.	Thein Dam River Ravi	1732	1.900	0.801 (21 Jul)	1665.70 (21 Jul)	Not Available	Not Available

Source: Ministry of Water Resources, Office of PCIW (reported as dated above).


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

RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION

RIVERS	Stations	Actual Observations at 0600 PST		Quantitative Forecast for Next 24-hrs. (Inflow)	Qualitative Forecasted Flood Level (Inflow)
		Inflow	Outflow		
INDUS	Tarbela	180.0	100.2	160-180	Below Low
	Kalabagh	194.8	190.3	No significant change	-do-
	Chashma	202.5	181.8	-do-	-do-
	Taunsa	365.6	365.6	360 F 300	Low
	Guddu	379.5	347.6	380-410	Medium
	Sukkur	312.8	276.6	315-325	Low
	Kotri	181.0	153.5	180-190	Below Low
KABUL	Nowshera	52.9	52.9	45-50	-do-
JHELUM	Mangla	34.5	9.3	30-40	-do-
	Rasul	6.5	0.0	No significant change	-do-
CHENAB	Marala	48.2	27.5	45-60	-do-
	Khanki	44.4	38.4	No significant change	-do-
	Qadirabad	50.8	31.8	-do-	-do-
	Trimmu	94.6	90.8	-do-	-do-
	Punjnad	110.0	99.8	-do-	-do-
RAVI	Jassar	8.8	8.8	-do-	-do-
	Shahdara	17.0	17.0	-do-	-do-
	Balloki	50.2	33.0	45-50	Low
	Sidhnai	21.0	13.4	No significant change	Below Low
SUTLEJ	G.S.Wala	2.0	2.0	-do-	-do-
	Sulemanki	18.8	15.6	-do-	-do-
	Islam	7.7	7.2	-do-	-do-

R= Rising & F= Falling

Note. All data in Thousands of Cusecs

SIGNIFICANT RAINFALL REPORTED LAST 24 HOURS

Stations	Rainfall (mm)			
Punjab				
Kasur	10			
Lahore	(Gulshan Ravi 08, Tajpura 07, Mughal Pura 05, Pani wala Talab 04, A/P 03, Lakshmi Chowk, Johar Town 02 & City 01)			
Narowal	06			
Sargodha	01			
Gujranwala	Trace			
Khyber-Pakhtunkhwa				
Tirah Khyber	04			
Kalam	01			
Kashmir				
Chakothei	01			
Gilgit-Baltistan				
Babusar & Gilgit	Trace			
Sindh				
Karachi	Trace			
Balochistan				
NIL				
Maximum Wind Reported				
Station	Wind (kt)	Km/Hr	Direction	Time (PST)
Lahore (A/P)	18	33	SE	1350
Maximum Water Level at Nallah Lai (Last 24 Hours)				
Station	Level (Feet)	Time (PST)	Flood Situation	
NIL				