



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



National Disaster Management Authority
ISLAMABAD

Dated: **2nd August 2022**

Subject: **NDMA Monsoon 2022 Daily Situation Report No 050**

NDMA Monsoon 2022 Daily Situation Report No 050, covering period from 1300 hours on 1st August 2022 to 1300 hours 2nd August 2022 is enclosed for information / necessary action, please.

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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
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 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
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 Director (Logistics), NDMA
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 Director (P&IC), NDMA
 Director (Admin), NDMA
 Director (Finance), NDMA
 Director (Media & IT), NDM
 APS to Chairman, NDM



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



MONSOON 2022 DAILY SITUATION REPORT NO – 050
(Period Covered: 1300 hrs 1st Aug 2022 – 1300 hrs 2nd Aug 2022)

1. **Area Affected (Last 24 Hours)**

Ser	Prov/ State	Daily Incidents
a.	ICT	NTR (Nothing to Report)
b.	Balochistan	No new incident/ event reported, however for reconciliation of data, previous deaths of 06x males, 04x females, 03x children reported after on ground confirmation by PDMA Balochistan.
c.	Khyber Pakhtunkhwa	<p>Due to current rain spell/ flooding, following damages reported:-</p> <ul style="list-style-type: none"> • <u>District Malakand.</u> <ul style="list-style-type: none"> • On 31st July 2022, 02x houses partially damaged. • 01x cattle shed partially damaged. • Meshtakay Agra Road, blocked for all kinds of traffic. • <u>District Mardan.</u> 01x male & 02x females dead and 01x female & 03x children injured. • <u>District South Waziristan.</u> 02x children drowned while 01x child got injured. • <u>District Upper Dir.</u> 01x house partially damaged. • <u>District Upper Kohistan.</u> Following damages reported were reported on 31st July 2022: <ul style="list-style-type: none"> • 07x houses fully damaged. • 20x water channels damaged. • 02x cattle perished. • 02x hydel power plants damaged. • 237x kanal, 10x marla agriculture land damaged. • 01x water mill damaged. • 01x bridge damaged. • 01 suspension bridge damaged. • <u>District Shangla.</u> Due to landsliding, Kass Lelonai Road is blocked for all kinds of traffic.

		<ul style="list-style-type: none"> • <u>District Abbottabad</u>. Due to landsliding, main road from Ghari Habib Ullah to Boi was blocked for all kinds of traffic.
d.	Punjab	<p>Due to current rain spell, following damages reported: -</p> <ul style="list-style-type: none"> • <u>District Sialkot</u>. 01x house partially damaged and 04x females & 02x children got injured. • <u>District Vehari</u>. 01x house partially damaged and 01x male injured. • <u>District Layyah</u>. 01x cattle shed partially damaged and 01x cattle perished. • <u>District Bahawalpur</u>. 01x house partially damaged and 01x male & 02x females injured. • <u>District Gujranwala</u>. 01x house partially damaged and 02x females injured.
e.	Sindh	No new incident/ event reported, however for reconciliation of data, losses and damages is reported after on ground confirmation by PDMA Sindh.
f.	Gilgit Baltistan	NTR
g.	AJ&K	NTR

2. **Cumulative Damages/ Relief Activities (14 June to date)**

a. Summary of Casualty – Injured/ Death

Provinces / State	Deaths				Injured			
	M	F	C	T	M	F	C	T
ICT	01	0	0	1	0	0	0	0
Balochistan	61	36	52	149	47	11	16	74
Khyber Pakhtunkhwa	29	19	49	97	28	39	38	105
Punjab	61	20	33	114	154	104	39	297
Sindh	50	08	53	111	38	18	44	100
Gilgit Baltistan	01	04	03	8	03	0	0	03
AJ&K	10	11	1	22	08	06	0	14
TOTAL	213	98	191	502	278	178	137	593

b. Summary of Damages of Infrastructure & Private Properties

Prov / State	Roads (km)	Bridges	Shops	Houses			Livestock
				PD	FD	Total	
ICT	-	-	-	-	-	-	-
Balochistan	670	16	-	10,429	3,556	13,985	23,013
Khyber Pakhtunkhwa	6.5	7*	-	2,822	758	3,580	275
Punjab	-	-	01	88	06	94	13
Sindh	1838	46	06	17,729	3,379	21,108	783
GB	2	51*	-	162	283	445	-
AJ&K	-	-	05	55	76	131	741
TOTAL	2,516.5	120	12	31,285	8,058	39,343	24,825

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

*Includes 21 x Foot Bridges.

c. Relief Activities.

(1) **NDMA.** NDMA provided relief in following areas:-

- **District Jaffarabad.** 200x food packs.
- **District Naseerabad.** 200x food packs.
- **District Sohbatpur.** 200x food packs
- **District Sibi.** 200x food packs
- **District Kachhi.** 200x food packs

(2) **NDMA/ INGO.** Following relief has been provided by (INGO) in flood affected areas:-

- **District Lasbella.** Food packs for 210x families by NHN.
- **District Pishin.** Food packs for 200x person by Kashmir Orphans Relief Trust and NFIs for 10x families NHN.
- **District Rajanpur.** Cooked food for 64x families by NHN.
- **District DG Khan.** Cooked food & water for 4000x person by Muslim Hands.

(3) **PDMA Sindh.** Relief items containing 481x Tents, 328x Folding Beds, 502x Bed Sheets, 370x Kitchen Sets, 2721x Mosquito Nets and 360 Jerry Cane have been provided to Khairpur.

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	1532	4.816	18	1.164
b.	Mangla	1,242.00	7.356	1155.80	2.019	86.2	5.336
c.	Chashma	649.00	0.278	639.50	0.010	10	0.268
Total Storage		-		13.516 (MAF)			
Total Storage till 2nd Aug 2022 (MAF)Remaining Storage		-		6.645			
		-		6.871 (MAF)			

Source: Federal Flood Commission

5. **Weather Forecast for Next 24 Hours by PMD.** River Indus at Chashma is in Medium Flood Level. River Indus at Kalabagh, Taunsa, Guddu & Sukkur and River Kabul at Nowshera are in low flood Level.
6. **Rainfall Last 24 Hours.** Attached as Annex B.
7. **Weather Alert / Advisory / Press Release.** Nil
8. **Flood Warning / Alert.** River Indus at Kalabagh, Chashma, Taunsa, Guddu & Sukkur and River Kabul at Nowshera are 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	1.590 (21 Jul)	1591.65 (24 Jul)	34146 (24 Jul)	11800 (24 Jul)
b.	Pong Dam River Beas	1390	4.991	1.291 (21 Jul)	1320.67 (24 Jul)	16438 (24 Jul)	1510 (24 Jul)
c.	Thein Dam River Ravi	1732	1.900	0.801 (21 Jul)	1665.70 (21 Jul)	Not Availabl e	Not Availabl e

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


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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	248.0	227.5	220-245	Below Low
	Kalabagh	285.1	281.3	250 -280	Low
	Chashma	384.3	376.3	340-380	Low to Medium
	Taunsa	353.8	346.8	355-380	-do-
	Guddu	357.6	329.3	350-360	Medium
	Sukkur	294.8	258.9	295-320	Low
	Kotri	174.2	147.1	170-190	Below Low
KABUL	Nowshera	75.3	75.3	60-75	Low
JHELUM	Mangla	59.0	8.1	50-80	-do-
	Rasul	14.5	0.0	No significant change	Below Low
CHENAB	Marala	72.4	55.2	60 -80	-do-
	Khanki	85.8	80.0 *	No significant change	-do-
	Qadirabad	102.2	83.2	-do-	-do-
	Trimmu	86.1	82.8	-do-	-do-
	Punjnad	104.3	96.4	-do-	-do-
RAVI	Jassar	25.9	25.9	20-30	-do-
	Shahdara	31.4	31.4	25-35	-do-
	Balloki	48.1	30.9	40-50	Low
	Sidhnai	21.5	15.8	No significant change	Below Low
SUTLEJ	G.S.Wala	0.2	0.2	-do-	-do-
	Sulemanki	15.2	11.6	-do-	-do-
	Islam	5.2	5.2	-do-	-do-

R= Rising & F= Falling

Note. All data in Thousands of Cusecs

SIGNIFICANT RAINFALL REPORTED LAST 24 HOURS

Stations	Rainfall (mm)
Punjab	
Murree	47
Gujranwala	06
Attock	05
Islamabad	(Airport 04, Saidpur 02, Zero point Golra & Bokra 01)
Rawalpindi	(Shamsabad 04, Chaklala 03)
Narowal	02
Bahawalpur Airport , Bhakkar, D.G. Khan (Zain Sanghar Nullah)	Trace
Khyber-Pakhtunkhwa	
Kakul	17
Cherat	11
Tirah khyber	01
D I khan city & Landi kotal	Trace
Kashmir	
Muzaffarabad	(Airport 15 , City 07)
Garhi dupatta	12
Chattar Kalas	11
Dhulli	04
Haraman	03
Rawalakot	01
Gilgit-Baltistan	
Bagrote	06
Astore	03
Gilgit , Skardu & Bunji	01
Sindh	
Karachi	02
Mithi	01
Badin, Thatta	Trace
Balochistan	
NIL	