



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

Dated: **6th August 2022**Subject: **NDMA Monsoon 2022 Daily Situation Report No 054**

NDMA Monsoon 2022 Daily Situation Report No 054, covering period from 1300 hours on 5th August 2022 to 1300 hours 6th August 2022 is enclosed for information / necessary action, please.

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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, 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

1. Deaths/ Injureda. Last 24 Hours

Province /Region	Deaths				Injured				Remarks
	M	F	C	T	M	F	C	T	
AJ&K	0	0	0	0	0	0	0	0	NTR
Balochistan	0	0	0	0	0	0	0	0	
GB	0	0	0	0	0	0	0	0	
ICT	0	0	0	0	0	0	0	0	
KP	0	0	0	0	0	0	0	0	
Punjab	0	0	0	0	0	0	0	0	
Sindh	0	0	2	2	166	86	42	*294	Data is updated as per Dte Gen Health Services, Sindh
Total	0	0	2	2	186	87	42	294	

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

Province /Region	Deaths				Injured			
	M	F	C	T	M	F	C	T
AJ&K	16	11	0	27	11	6	0	17
Balochistan	72	43	55	170	48	11	16	75
GB	1	4	3	8	0	0	3	3
ICT	1	0	0	1	0	0	0	0
KP	30	21	54	105	34	43	44	121
Punjab	63	21	35	119	158	104	39	301
Sindh	52	10	62	124	207	107	91	405
Total	235	110	209	554	458	271	193	922

2. Damages of Infrastructure & Private Propertiesa. Last 24 Hours

Province /Region	Roads (km)	Bridges	Shops	Houses			Livestock
				PD	FD	Total	
AJ&K	0	0	0	0	0	0	0
Balochistan	0	0	0	1920	830	2750	0
GB	0	0	0	0	0	0	0
ICT	0	0	0	0	0	0	0
Khyber Pakhtunkhwa	0	0	0	95	17	112	0
Punjab	0	0	0	0	0	0	0
Sindh	133	0	0	18	0	18	103*
TOTAL	133	0	0	2033	847	2880	103

* Life stock damages figures reconciled with Livestock Dept, Sindh

b. Cumulative Report (14 June to date)

Province /Region	Roads (km)	Bridges	Shops	Houses			Livestock
				PD	FD	Total	
AJ&K	0	0	9	110	117	227	745
Balochistan	670	16	0	13385	4702	18087	23013
GB	2	51	0	162	283	445	0
ICT	0	0	0	0	0	0	0
Khyber Pakhtunkhwa	6.5	7	0	3817	1059	4876	291
Punjab	0	0	1	91	6	97	13
Sindh	2135.4	45	32	21863	4311	26174	907
TOTAL	2813.9	119	42	39428	10478	49906	24,969

3. Road Blocked Last 24 Hours

Province/ Rgn Wise	No of Road Blocked	Details of Road Network	Cause of Blockage	Restoration Status	Machinery/ Manpower deployed
AJ&K	1	Mzd-Abbottabad	Landslide	In progress	Yes
Balochistan	-	-	-	-	-
GB	1	KKH at near Dassu for HTV	Landslide bridge on Achar nullah washed away	In progress	Yes
ICT	NTR				
KP					
Punjab					
Sindh					

4. Rescue & Relief Operations Since 14 June 2022

Province/ Rgn Wise	No of affected District	Affected Population	No of Person Rescued	Persons in Relief Camp
AJ&K	10	2,000	40	0
Balochistan	34	360,000	600	7,000
GB	6	4,800	7360	180
KP	33	50,000	2015	2,964
Punjab	3	119,367	3009	4,696
Sindh	28	435,738	0	0
Total	114	971,905	13024	14,840

5. Relief Provided by PDMA/NDMA.

Provinces/ Region	Non Food Items													Food Packs	Generator	Cooked Food	Dewatering Pumps
	Tents	Blankets/ Quilt	Net Mosquito	Tarpaulin	Mats	Gas Cylinders	First aid kits	Kitchen Set	Water tank/ Bottle/ filter	Jerry Cane	Hygiene kit	Boats	Life Saving Jackets				
NDMA																	
AJ&K	450	750	0	300	0	0	500	200	0	0	0	0	0	0	0	0	0
Bln	5000	2300	6600	5100	0	0	2300	1500	0	0	600	0	0	7000	10	0	5
GB	550	500	0	700	0	0	700	400	0	0	0	0	0	0	0	0	0
ICT	15	0	0	15	0	0	0	0	0	0	0	0	0	0	0	0	2
KP	700	900	700	700	0	0	500	700	0	0	1000	0	0	500	0	0	0
Punjab	500	1000	500	500	0	0	500	500	0	0	500	0	0	400	0	0	0
Sindh	400	1000	400	400	0	0	500	500	0	0	500	0	0	0	0	0	10
Total	8115	7950	9700	8015	0	0	6500	3800	0		2600	0	0	7900	10	0	17
PDMA																	
AJ&K	116	34	0	0	217	0	35	9	0	0	0	0	0	35	0	0	0
Bln	18244	8680	10980	10760	2500	6120	100	3970	80	0	250	0	0	27087	0	0	0
GB	292	3316	50	2947	2140	30	0	882	6	0	212	0	0	520	0	0	0
KP	1116	170	653	98	890	25	0	753	0	0	411	0	0	818	0	0	0
Punjab	3300	0	200	0	666	0	0	0	5	0	0	0	0	40000	0	0	0
Sindh	18580	0	40075	360	500	0	0	1610	1120	5580	1000	20	50	7850	0	45	25
Total	41648	12200	51958	14165	6913	6175	135	7224	1211	5580	1873	20	50	76310	0	45	25

6. **Relief Provided by Humanitarian Agencies**

Province	District	Relief Items	Quantity	Organization
Balochistan	PDMA	Food Packages (No)	250	International Red Crescent
		Hygiene Kits (No)	250	
	Lasbella	Medical Support (Patients)	520	Kashmir Orphan Relief Trust

7. **Summary Pre- and Monsoon Spells Till 6th Aug 22**

Provinces/ Region	Normal (mm)	Actual (mm)	Departure (%)
Pakistan	97.5	219.4	125.03
AJ&K	273.2	287.4	5.20
Balochistan	46.2	181.7	293.29
Gilgit Baltistan	27.5	45.4	65.09
Khyber Pakhtunkhwa	169.1	205.9	21.76
Punjab	158.8	304.5	91.75
Sindh	86.2	262.8	204.87

8. **Weather Forecast.** Scattered thunderstorm/rain of moderate intensity is expected over the upper catchment of River Indus. Isolated to Scattered thunderstorm/rain is expected over the upper catchments of Rivers Jhelum, Chenab, Ravi & Sutlej along with Khyber Pakhtunkhwa, Sindh, East Balochistan, North & Northeast Punjab and DG Khan & Bahawalpur Divisions.

9. **Last 24 Hours Rainfall**

Stations	Rainfall (mm)
Punjab	
Kasur	56
Sialkot	(City 17 & A/P 04)
Attock & Hafizabad	13
Gujrat	08
Lahore	(Airport 08, Mughalpura 07, Tajpura, Nishter Town 04, Shahi Qila 03, Samanabad, Johar Town, City 02, WASA office, Gulshan-e-Ravi & Iqbal Town 01)
Narowal & Fort Munro	04
Islamabad	(Golra 02, Z.P & AP Trace)
Jhelum	02
Faisalabad & Bahawalnagar	01
Bahawalpur	(AP 01 & City Trace)
Kashmir	
Bandi Abbaspur	40
Panjera	09
Sindh	
Mithi	26
Chhor	18
Badin	17
Hyderabad	16
Mohenjodaro & Larkana	15
Mirpurkhas	12
Khyber-Pakhtunkhwa	
Pashat-Bajaur	14
Cherat	06
Tirah-Khyber	03
Buner	02
Ghalanai	01
Bacha Khan A/P	Trace
Gilgit-Baltistan	
Skardu	04
Bagrote	Trace

10. **Weather Alert/ Advisory.** Pakistan Meteorological Department (PMD) has informed that strong monsoon currents are continuously penetrating the Country and likely to become stronger from 10 August (Wednesday), under the influence of this system, following is expected: -

- **Islamabad Capital Territory**
 - Rain-wind / thundershowers with isolated heavy falls expected in Islamabad with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in Islamabad with occasional gaps from 10-13 August (Wednesday to Saturday).
- **Balochistan**
 - Rain-wind / thundershowers with isolated heavy falls expected in Eastern Balochistan with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in parts of Balochistan with occasional gaps from 10-13 August (Wednesday to Saturday).
- **Khyber Pakhtunkhwa**
 - Rain-wind / thundershowers with isolated heavy falls expected in Upper Khyber Pakhtunkhwa with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in Khyber Pakhtunkhwa with occasional gaps from 10-13 August (Wednesday to Saturday)
- **Punjab**
 - Rain-wind / thundershowers with isolated heavy falls expected in Northeast Punjab with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in Punjab with occasional gaps from 10-13 August (Wednesday to Saturday)
- **Sindh**
 - Rain-wind / thundershowers with isolated heavy falls expected in Southeastern Sindh with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in Sindh with occasional gaps from 10-13 August (Wednesday to Saturday)
- **Gilgit Baltistan**
 - Rain-wind / thundershowers with scattered heavy falls expected in Gilgit Baltistan with occasional gaps from 10-13 August (Wednesday to Saturday)
- **Azad Jammu & Kashmir**
 - Rain-wind / thundershowers with isolated heavy falls expected in AJ&K with occasional gaps from 6-9 August (Saturday to Tuesday).
 - More rain-wind / thundershowers with scattered heavy falls expected in AJ&K with occasional gaps from 10-13 August (Wednesday to Saturday)

11. Dam/ Reservoir 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	5.980(M)	1539.31	5.217	10.69	0.763
Mangla	1,242.00	7.356(M)	1161.30	2.256	81.7	5.1
Chashma	649.00	0.278(M)	648.5	0.253	0.5	0.025

AF - Acre Feet

MAF - Million Acre Feet

12. River Flows. River Indus at Guddu is in medium flood level, while at Sukkur is in low flood level.

RIVERS	Stations	Actual Observations at 0600 PST		Quantitative Forecast for Next 24-hrs. (Inflow)	Qualitative Forecasted Flood Level (Inflow)
		Inflow	Outflow		
INDUS	Tarbela	161.0	105.7	160-180	Below Low
	Kalabagh	119.9	113.9	No significant change	-do-
	Chashma	196.8	179.4	-do-	-do-
	Taunsa	140.8	138.8	-do-	-do-
	Guddu	417.0	386.6	420 R 470	Medium
	Sukkur	355.7	316.3	355-370	-do-
	Kotri	188.1	170.6	190-200	Low
KABUL	Nowshera	42.3	42.3	40-50	Below Low
JHELUM	Mangla	37.0	8.6	30-50	-do-
	Rasul	7.3	0.0	No significant change	-do-
CHENAB	Marala	65.0	38.3	60-70	-do-
	Khanki	53.0	47.0	No significant change	-do-
	Qadirabad	46.2	27.2	-do-	-do-
	Trimmu	61.2	55.4	-do-	-do-
	Punjad	83.6	73.2	-do-	-do-
RAVI	Jassar	25.6	25.6	20-30	-do-
	Shahdara	17.8	17.8	18-30	-do-
	Balloki	35.5	18.0	No significant change	-do-
	Sidhnai	22.3	12.8	-do-	-do-
SUTLEJ	G.S.Wala	0.0	0.0	-do-	-do-
	Sulemanki	15.0	9.8	-do-	-do-
	Islam	9.8	9.0	-do-	-do-

13. 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	2.407	1621.15 (4 Aug)	45818 (4 Aug)	16650 (4 Aug)
b.	Pong Dam River Beas	1390	4.991	2.107	1342.82 (4 Aug)	50,115 (4 Aug)	3,326 (4 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).

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