



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



Dated: 06 July 2022

Subject: **NDMA Monsoon 2022 Daily Situation Report No 022**

NDMA Monsoon 2022 Daily Situation Report No 022 covering period from 1300 hours on 05 July 2022 to 1300 hours 06 July 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: 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

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), NDMA
 PS to Chairman, NDMA



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



MONSOON 2022 DAILY SITUATION REPORT NO – 022

(Period Covered: 1300 hrs 05 July 2022 – 1300 hrs 06 July 2022)

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

Ser	Province /Rgn	Daily Incident
a.	AJK	NTR
b.	Balochistan	<ul style="list-style-type: none"> • <u>Quetta</u>. Flash flood situation encountered. • <u>Qilla Saifullah</u>. 1x women died due to Flash flood.
c.	Khyber Pakhtunkhwa	<ul style="list-style-type: none"> • <u>Mardan</u> <ul style="list-style-type: none"> ○ 1x male injured due to roof collapse. ○ 1x house partially damaged. • <u>Upper Chitral</u> <ul style="list-style-type: none"> ○ Body of 1x female who drowned in to Harchin Nullah on 3rd of July, has been recovered. ○ 1x house partially damaged due GLOF/ Flash Flood. • <u>Mansehra</u> 1x female died due to flash flood. • <u>North Waziristan</u> <ul style="list-style-type: none"> ○ 2x females died and 1x male injured in house collapse. ○ 7x houses fully damaged. • <u>District Kurrum</u> 1x vehicle washed away due to flash flood resulting into injury of 1x male.
d.	Punjab	Body of individual who drowned in Nullah Lai yesterday not yet recovered (Details to follow).
e.	Sindh	1x Male died due to Electrocutation, in the area of P.S Kaleri, District South Karachi.
f.	Gilgit Baltistan	<p><u>District Ghizer</u>: 4x persons died, 2x persons are missing and 1x person injured due to flash flood in village sherqilla On 6th July, following incidents are reported:-</p> <ul style="list-style-type: none"> • <u>Juqlot Skardu Road (JSR)</u>. Road blocked at multiple locations. • <u>District Ghanche</u>: <ul style="list-style-type: none"> • Flash flood reported in Village Haldi Nullah Mashabrum, no damages reported. • 1x foot bridge damaged in Gagulo Sikum, Saltaro due to Flash Flood. • Road to Gowardi still blocked for heavy traffic.
g.	ICT	The missing person who drowned while rescuing 4x children on 05 th July, is yet to be recovered (Details to follow).

2. **Cumulative Damages/ Relief Activities (14 June to date)**a. **Summary of Casualty – Injured/ Death**

Province /Region	Deaths				Injured			
	M	F	C	T	M	F	C	T
AJ&K	03	01	-	04	04	04	-	08
Balochistan	10	16	13	39	30	11	06	47
GB	02*	02	02	06	1	-	-	01
ICT	01*	-	-	01	-	-	-	-
KP	05	06	06	17	09	09	06	24
Punjab	01	-	-	01	-	-	-	-
Sindh	03		06	09	-	02	03	05
Total	25	25	27	77	44	26	15	85

Note: * Missing

b. **Summary of Damages of Infrastructure & Private Properties**

Province/ Rgn Wise	Road	Bridge	Shop	Hotels	Houses		Lives Stock
					PD	FD	
AJ&K	-	-	05	-	02	54	741
Balochistan	1km	05	-	-	181	60	446
GB	-	-	-	-	-	-	-
ICT	-	-	-	-	-	-	-
KP	-	-	-	-	217	60	139
Punjab	-	-	-	-	-	-	-
Sindh	-	-	-	-	-	-	-
Total	1km	05	05	-	400	174	1,326

Note: PD: Partially Damaged, FD: Fully Damaged

c. **Relief Activities**

- (1) GBDMA & DDMA Ghizer have dispatched 30x winterized tents, 40x normal tents, 30x plastic mats, 3x portable washrooms, 80x sleeping bags, 50x mattresses, 50x blankets, 100x food packs for the affectees of Sherqilla, District Ghizer.
- (2) Efforts by the maintenance staff to remove heavy boulders for opening of Juglot Skardu Road (JSR) is in progress.

d. **Relief Camps Established.** NTRe. **Rescue Activities.**

- (1) Diversion of Nullah away from Sherqilla, District Ghizer Settlement was completed early morning today. Steps being taken to stop seepage of water through boulders. Dead body of 1x female drowned on 5th July, have been recovered by Local volunteers and Rescue 1122 in Sherqilla, District Ghizer.
- (2) DDMA staff is working in District Ghanche to remove heavy boulders from the blocked road.
- (3) District Administration along with Rescue 1122 team safely rescued 15x person stuck in River Tochi near Banda Bridge Miranshah, North Waziristan.
- (4) An emergency imposed in District Quetta to prevent casualties from flood like situation.
- (5) Rescue teams are in search of missing female dead body in District Mansehra.

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	1445.30	0.956	105	4.926
b.	Mangla	1,242.00	7.356	1113.70	0.037	128.3	7.319
c.	Chashma	649.00	0.278	640.80	0.586	8.2	0.308
Total Storage		-		13.516 (MAF)			
Total Storage till 06 July, 2022		-		1.579 (MAF)			
Remaining Storage		-		12.553 (MAF)			

Reference: Federal Flood Commission

5. **Weather Forecast for Next 24 Hours by PMD.** Fairly wide spread thunderstorm/rain with heavy falls at scattered places and very heavy falls at isolated places is expected over Gujranwala & Lahore Divisions along with Balochistan. Scattered to Fairly widespread thunderstorm/rain with isolated heavy falls is also expected over all the Major Rivers along with Sindh, Peshawar, Kohat, Bannu D.I.Khan, Rawalpindi, Sargodha, Faisalabad, Multan & D.G.Khan Divisions. Isolated thunderstorm/rain is expected over Sahiwal & Bahawalpur Division.

6. **Rainfall Last 24 Hours.** Attached as ***Annex B.***

7. **Weather Advisory / Press Release.** In response to PMD Weather Forecast, NDMA has issued weather advisory to all concerned on 5th July 2022, that monsoon currents are penetrating in the country and may continue during next 24 – 48 hrs. As a result of this, the expected weather will be as under:

- a. **Islamabad** Rain-windstorm/thundershower is expected from Tuesday 05th July (night) to Thursday 07th July (morning).
- b. **Balochistan** Rain-windstorm/thundershower (Isolated heavy falls) are expected in Zhob, Ziarat, Barkhan, Loralai, Kohlu, Quetta, Kalat, Khuzdar, Lasbella, Naseerabad, Sibbi, Panjgur, Turbat, Pasni, Gwadar, Ormara, Kech, Awaran, and Kharan from Tuesday 05th July (night) to Thursday 07th July.
- c. **Khyber Pakhtunkhwa** Rain-windstorm/thundershower are expected in Swat, Mansehra, Kohistan, Abbottabad, Haripur, Peshawar, Mardan, Swabi and Nowshera Tuesday 05th July (night) to Thursday 07th July (morning).
- d. **Punjab** Rain-windstorm/thundershower are expected in Rawalpindi, Murree, Attock, Chakwal, Jhelum, Sargodha, Hafizabad, M. B Din, Sialkot, Narowal, Mianwali, Bhakkar, Lahore, Gujranwala, Gujrat, Sheikhpura, Faisalabad, Jhang, T.T Singh, Okara, Tuesday 05th July (night) to Thursday 07th July (morning).
- e. **Sindh** Rain-windstorm/thundershower (Isolated heavy falls) are expected in Mirpurkhas, Dadu, Karachi, Thatta, and Badin from Tuesday 05th July (night) to 07 July.

- f. **Azad Jammu & Kashmir** Rain-windstorm/thundershower (Isolated heavy falls) are expected in Kashmir from Tuesday 05th July (night) to Thursday 07th July (morning).

8. **Flood Warning / Alert**. No Flood Situation is observed in any of the Major Rivers. Flash food situation is expected in the Rivers/Nullahs of Balochistan during next 48- hours. Medium to high level floods is expected in Nullahs of Rivers Ravi and Chenab during 6th to 7th June 2022. Light to Moderate Flooding is also expected in the Hill Torrents of DG Khan Division during the same period. **Reference:** FFD Bulletin No. A-022/22 dated 6th July, 2022.

9. **Daily Flood / Base Flow Data Obtained from India**.

Ser	Name of Dam	Full Reservoir level	Live storage Capacity at FRL (MAF)	Current live Storage (MAF) 30-06-2022	Current level	Inflow	Outflow
a.	Bhakra Dam River Sutlej	1680	5.050	0.993	1554.14	33511	26013
b.	Pong Dam River Beas	1390	4.991	0.620	1295.27	30769	5948
c.	Thein Dam River Ravi	1732	1.900	0.622	1649.52	Not Available	Not Available

Reference: Ministry of Water Resources, Office of PCIW report dated 01 July, 2022

(Muhammad Ali Khan)
Director (Response)

Tel No: 051-9030924

Fax No: 051-9030729

To NDMA SITREP No-022

Dated 06 July, 2022

RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION

Rivers	Station	Design Capacity	Actual Observed Flow		Forecast for Next 24 hrs (Inflow)	Forecasted Flood Level (Inflow)	Danger Level (V. High Flood)
			Inflow	Outflow			
River Indus	Tarbela	1,500	265.0	203.7	265-280	Low	650
	Kalabagh	950	160.2	154.0	160-190	Below Low	650
	Chashma	1,000	180.0	172.4	No significant change	-do-	650
	Taunsa	1,000	121.3	107.0	-do-	-do-	650
	Guddu	1,200	72.2	55.6	-do-	-do-	700
	Sukkur	900	54.0	21.9	-do-	-do-	700
	Kotri	875	20.3	0.4	-do-	-do-	650
River Kabul	Nowshera	540	52.8	52.8	50-80	Low	200
River Jhelum	Mangla	1,060	41.5	17.5	50-110	Medium	225
	Rasul	850	7.9	0.0	No significant change	Below Low	225
River Chenab	Marala	1,100	90.8	66.1	90 R 190	Medium	400
	Khanki	1,100	74.4	68.5	80 R 160	-do-	400
	Qadirabad	900	65.8	43.8	65-75	Below Low	400
	Trimmu	875	42.5	24.9	No significant change	-do-	450
	Punjnad	865	0.0	0.0	-do-	-do-	450
River Ravi	Jassar	275	5.7	5.7	-do-	-do-	150
	Shahdara	250	13.7	13.7	-do-	-do-	135
	Balloki	380	30.6	7.1	-do-	-do-	135
	Sidhnai	150	12.9	0.0	-do-	-do-	90
River Sutlej	G.S. Wala	-	0.0	0.0	-do-	-do-	50
	Sulemanki	325	10.3	0.0	-do-	-do-	175
	Islam	300	0.5	0.0	-do-	-do-	175

Note. All data in Thousands of Cusecs

SIGNIFICANT RAINFALL REPORTED LAST 24 HOURS BY PMD

Stations	Rainfall (mm)
Punjab	
Rawalpindi	(Chaklala 86, Shamsabad 56)
Islamabad	(Zero Point 75, Saidpur 59, A/P 56, Golra 46, Bokra38)
Chakwal	63
Joharabad	35
Bahawalpur	(A/P 28, City 05)
Lahore	(Punjab university 19, Johar town, township 14, Gulshan e Ravi 10, Iqbal town 03, City, Misri shah02, upper mall, Gulberg, Lukshmi A/P 01, Tajpura, Mughaal pura, Samnabad, Shadra, shahi Qila Trace
Murree	22
Gujrat	05
Okara, Fort Munro	03
Sialkot (A/P)	02
M.B.Din	01
Karor Layyah, Sahiwal, Sargodha (city), Toba Tek Singh	Trace
Azad Jammu and Kashmir	
Kotli	75
Rawalakot	29
Haraman	12
Bandu wala	10
Garhidupatta	06
Muzaffarabad	(City 06, A/P 03)
Bandi Abbaspur, Chattar kallas	04
Hajira	03
Tandali	Trace
Sindh	
Chhor	66
Rohri	60
Sukkur	42
Jaccobabad	38
Hyderabad	21
Mirpurkhas	16
Karachi	(Masroor 17, Faisal base 12, Gulshan e Hadeed, A/P 07, Saadi town 05, Jinnah Terminal 04, Quaidabad 03, Surjani town, University Road 02)
Thatta	10
Badin	06
Mithi, Tando Jam	04
Mohenjodharo	03
Larkana	02
Dadu	Trace
Balochistan	
Gawadar	58
Pasni	38
Muslim Bagh	35
Jiwani	34
Turbat	15
Ziarat	12

Mastung	07
Kalat, Lasbella, Loralai	04
Quetta	(Samungli 04, Sheikh Manda 03)
Zhob, Pishin	03
Ormara, Padidan, Panjgur, Khairpur	02
Khuzdar	Trace
Khyber -Pakhtunkhwa	
Buner	30
Tirah Khyber	20
Pashat Bajaur	17
Dir	14
Kakul, Mohmand Dam	10
Balakot, Parachinar, Khaar Bajaur	08
Saidu Sharif	06
Pattan	05
Bannu, Mamad Gut	02
Kalam, Lower Dir	01
Bacha khan (A/P), Peshawar	Trace
Gilgit-Baltistan	
Shisper Glacier	05
Bunji	02
Astore, Skardu	01
Bagrote, Chillas, Gilgit, Hunza	Trace