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



Dated: 07 July 2022

Subject: **NDMA Monsoon 2022 Daily Situation Report No 023**

NDMA Monsoon 2022 Daily Situation Report No 023 covering period from 1300 hours on 06 July 2022 to 1300 hours 07 July 2022 is enclosed for information / necessary action, please.

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 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
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 Director (SOF & Marines), Naval Headquarters, Islamabad
 Director (Ops), Air Headquarters, Islamabad
 Deputy Commissioner, Islamabad

ID: APS to Member (Ops), NDMA
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 APS to Member (DRR), NDMA
 Director (Logistics), NDMA
 Director (R&R), NDMA
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 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 – 023
(Period Covered: 1300 hrs 06 July 2022 – 1300 hrs 07 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>THOR MARGHA MALKIAR DAM - PISHIN</u> <ul style="list-style-type: none"> ○ Due to Dam overflow, 2x children, 1x female died. ○ Entrance of Hingol Bridge (M-8 Balagatr) got damaged due to washing away of approach slab. • Due to Flash Flood following incidents were reported: <ul style="list-style-type: none"> ○ 3x Children, 1x female died in District Qilla Saifullah ○ 1x female died in District Nushki ○ 1x female died in District Chaman
c.	Khyber Pakhtunkhwa	NTR
d.	Punjab	<p><u>Multan</u></p> <ul style="list-style-type: none"> • 1x male and 2x females died due wall collapse. • 3x males, 1x female and 1x Child got injured due to roof collapse
e.	Sindh	<p><u>Karachi Central.</u> 1x child died and 1 x female and 1x child injured due to roof collapse.</p> <p><u>Karachi West.</u> 1x male died due to electrocution.</p>
f.	ICT	NTR
g.	Gilgit Baltistan	<p><u>District Diامر.</u> Due to floods following were reported: -</p> <ul style="list-style-type: none"> • <u>Dodishal Nullah.</u> Damage of 1xHouse, irrigation channels at various locations and valley road damaged at 3 locations (800 to 1000 m). • <u>Khanbary.</u> Road cut off at various locations; damage of irrigation channels, water supply at various areas, 20x Houses partially damaged and 3x Truce Bridges washed away. • <u>Bargain.</u> Road blocked due to mud slide. • <u>Darel.</u> 1x Causality reported wherein some boys were collecting wood from stream which

Ser	Province /Rgn	Daily Incident
		<p>was floating in flood water as one of them drowned. Water supply damaged at various areas.</p> <p><u>District Skardu.</u> JSR blocked at multiple locations due to land sliding and flash floods.</p> <p><u>District Shigar.</u> Road to Braldo blocked at the following places:-</p> <ul style="list-style-type: none"> • Nid Dasso9 • Biansapi Nullah • Foljo Nullah • Hotto Nullah • Surrungo Nullah <p><u>District Ghanche.</u> Road blocked at Hushey Valley due to land sliding, damage assessment in progress.</p> <p><u>District Ghizer – Shergilla:</u> Due to flash flood, following were reported:-</p> <ul style="list-style-type: none"> • 4x women & 1x child died • 2x children got missing search operation underway. • 3x individual got injured <p><u>District Hunza.</u> Sost Nullah damaged due to flash flood, restoration work in progress.</p> <ul style="list-style-type: none"> • Hassanabad Bridge. Collapsed due to flash flood, Irish crossing has been installed by FWO. • Guroh Juglot road has been blocked at various points due to uphill sliding:- <ul style="list-style-type: none"> ○ Retaining walls at two portions are also damaged about 55 rft on 5th July, 2022. ○ About 50 rft retaining wall of Damote road has been damaged due to heavy flow in damote Nullah on 5th July, 2022

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	12	20	17	49	30	11	07	48
GB	03	04	03*	10	4	-	-	04
ICT	01	-	-	01	-	-	-	-
KP	05	06	06	17	09	09	06	24
Punjab	03	02	-	05	08	01	01	10
Sindh	04		07	11	-	03	04	07
Total	31	33	33	97	55	28	18	101

Note: * 2x 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	-	-	241	112	446
GB	1 km	-	-	-	20	-	-
ICT	-	-	-	-	-	-	-
KP	-	-	-	-	217	60	139
Punjab	-	-	-	-	-	-	-
Sindh	-	-	-	-	01	-	-
Total	2km	05	05	-	481	226	1,326

Note: PD: Partially Damaged, FD: Fully Damaged

c. **Relief Activities**(1) **District Ghizer**

- (a) GBDMA & DDMA Ghizer have dispatched 30x winterized tents, 40x normal tents, 30x plastic matts, 6x portable washrooms, 80x sleeping bags, 50x mattresses, 50x blankets, 100x food packs for the affectees of Sherqilla, District Ghizer.
- (b) Establishment of 2 x tent villages (one at Sherqilla Jamat Khana and other at Eid Gah Sherqilla).
- (c) Established Two Medical camps along with medicine stock (one by DHO GZR and other by PRCS).
- (d) Ration packs have been handed over to Community by Commissioner Gilgit and DG GBDMA.
- (e) Revenue staff along with Disaster Assessment team (DAT) of AKAH has started damage Assessment.
- (f) Electricity of village Sherqilla restored.
- (g) Water supply restoration in process. One source is restored, work on other three is in progress

- (2) **District Diamer** Babusar Road blocked at Jalkhad has been opened for one way traffic.

d. **Relief Camps Established.** NTR

e. **Rehab Activities**

(1) **District Diamer**

- (a) Work in progress by FWO Machinery at Jalkhad blockade area.
 (b) Officials are on site and monitoring the situation.
 (c) DDMA has been directed to provide NFIs and FIs to the affectees.
 (d) Restoration of roads/ bridges is being done on war-footing.
 (e) Damage assessment is in progress.

(2) **District Skardu**

- (a) Efforts by the maintenance staff to remove heavy boulders for opening of Juglot Skardu Road (JSR) is in progress.
 (b) Alternate route through Deosai to and from Skardu is open for traffic.

(3) **District Shigar.** Available maintenance staff has been mobilized for restoration work.

(4) **District Ghanche.** Road blocked at Guwari due to rock falling has been cleared for traffic.

(5) **Hingol Bride, Balochistan.** Restoration of bridge in progress; likely to be completed by 1900 hrs 7 July 22.

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	1452.30	1.171	97.7	4.809
b.	Mangla	1,242.00	7.356	1115.75	0.633	126.3	6.723
c.	Chashma	649.00	0.278	641.40	0.047	7.6	0.231
Total Storage		- 13.516 (MAF)					
Total Storage till 07 July, 2022		- 1.851 (MAF)					
Remaining Storage		- 11.763 (MAF)					

Reference: Federal Flood Commission

5. **Weather Forecast for Next 24 Hours by PMD.** Scattered to wide spread thunderstorm/rain with heavy falls at isolated places is expected over Sindh and Balochistan. Scattered thunderstorm/rain is expected over the upper catchments of all the

Major Rivers along with Kohat, Bannu, DI Khan, Rawalpindi, Gujranwala and DG Khan Divisions. Isolated thunderstorm/rain is expected over rest of the country.

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

Annex A

To NDMA SITREP No-023

Dated 07 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	287.0	201.5	285-295	Low	650
	Kalabagh	950	180.2	173.1	No significant change	Below Low	650
	Chashma	1,000	226.3	221.2	-do-	-do-	650
	Taunsa	1,000	124.0	109.6	-do-	-do-	650
	Guddu	1,200	92.1	72.3	-do-	-do-	700
	Sukkur	900	55.1	22.5	-do-	-do-	700
	Kotri	875	20.1	0.4	-do-	-do-	650
River Kabul	Nowshera	540	65.9	65.9	65-80	Low	200
River Jhelum	Mangla	1,060	29.0	16.9	30-50	Below Low	225
	Rasul	850	7.8	0.0	No significant change	-do-	225
River Chenab	Marala	1,100	86.0	60.6	70-90	-do-	400
	Khanki	1,100	69.7	63.5	60-80	-do-	400
	Qadirabad	900	77.2	55.2	60-80	-do-	400
	Trimmu	875	45.3	27.8	No significant change	-do-	450
	Punjnad	865	5.6	0.0	-do-	-do-	450
River Ravi	Jassar	275	5.3	5.3	-do-	-do-	150
	Shahdara	250	13.3	13.3	-do-	-do-	135
	Balloki	380	29.3	4.6	-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	11.5	0.0	-do-	-do-	175
	Islam	300	0.5	0.0	-do-	-do-	175

Note. All data in Thousands of Cusecs

Annex B

To NDMA SITREP No-023

Dated 07 July, 2022

SIGNIFICANT RAINFALL REPORTED LAST 24 HOURS BY PMD

Stations	Rainfall (mm)
Punjab	
Gujranwala	161
Islamabad	Saidpur 59, Bokra 06 and ZP 02
D.G.Khan	Fort Munro 83, City 41, Zain Sanghar Nullah 03
Khanpur	61
Multan	AP 37, AP 29
R.Y.Khan	35
Sialkot	City 30, AP 15
Joharabad	26
Okara	22
Gujrat, Murree	20
Rajanpur	Bhandu Wala 18
Noorpur Thal	14
Bahawalpur	AP 12, City 08
Khanewal	10
Hafizabad, Sahiwal	08
Attock	06
Lahore	City 04, AP 01
T.T.Singh, M.B.Din, Sargodha City, Faisalabad	02
Bahawalnagar, Chakwal	01
Kasur, Kot Addu, Narowal	Trace
Sindh	
Hyderabad	59
Jacobabad	43
Karachi AP	(Surjani 39, Masroor Base 29, Gulshan e Maymar 28, North Karachi 26, Nazimabad 24, Saadi Town, University road, Old area 14, Orangi 13, Kemari, Jinnah Terminal 11, DHA 09 Faisal Base 08, Gulshan-e- Hadeed 07, Quaidabad 03
Dadu	30
Mohenjodaro	25
Sukkur	23
Thatta	22
Khairpur	21
Padidan	20
Shaheed Benazirabad	19
Tandojam	18
Sakrand	15
Rohri	14
Larkana	09
Mithi	03
Badin	02

Khyber -Pakhtunkhwa	
Tirah Khyber	51
Mamad Gut	44
Buner	22
Balakot	16
Malamjabba	12
Saidu Sharif	05
Kakul	04
Dir	Upper 02 and Lower 01
Bacha Khan AP	01
Peshawar City	Trace
Balochistan	
Panjgur	40
Chaman	37
Kohlu	27
Barkhan	24
Ormara	20
Khuzdar	19
Ziarat	18
Turbat	14
Muslim Bagh	11
Quetta	10
Loralai	09
Pishin	06
Kalat	05
Mastung	04
Dalbandin, Gawadar, Dalbandin, Sibbi	03
Lasbella, Jiwani	02
Pasni	01
Kashmir	
Haraman	23
Kotli	15
Garidupatta	10
Chakothe, Chattar Kalas	06
Rawalakot	05
Bandi Abbaspur	02
Hajira	01
Gilgit-Baltistan	
Gilgit	05
Bagrote	01
Skardu	Trace