Page 1 of 11

MOST IMMEDIATE / BY FAX



F.2 (E)/2024-NDMA (MW/SITREP-11)

Government of Pakistan Prime Minister's Office National Disaster Management Authority (HQ) Main Murree Road Near ITP Office, Islamabad



Dated: 11 July 2024

Subject: NDMA - Monsoon 2024 Daily Situation Report No. 11

NDMA Monsoon 2024 Daily Situation Report No **11**, covering period from **1300 hours 10 July to 1300 hours 11 July 2024** is enclosed for information / necessary action, please.

(Hammad Sadiq Rana) (Director (Response) Tel No: 051-9030924 Fax No: 051-9030729

- To: Federal Ministries & Departments (Interior, Planning, Food Security & Research, National Health Services, Information & Broadcasting, Climate Change, Pakistan Railways, Communications, Energy & Water Resources, Finance, Information and Broadcasting (MOIB), Press Information Department (PID), Economic Affairs Division Chief Secretaries, Provincial Governments, GB and AJ&K Director Generals, PDMAs, GBDMA SDMA Director Generals, Rescue 1122 (Punjab, Sindh, Balochistan, KP, GB & AJ&K) Director General, Climate Change and Coastal Development, Government of Sindh Director General, Sindh Coastal Development Authority, Karachi Director General, Balochistan Coastal Development Authority Chairman, National Highway Authority, Islamabad Inspector General, National Highways& Motorway Police, Islamabad Chairman, Pakistan Telecommunications Authority, Islamabad Chairman, Federal Flood Commission, Islamabad Chairman, Pakistan Tourism Development Corporation, Islamabad Managing Director, National Transmission & Dispatch Corporation, Lahore Principal Information Officer, Press Information Department, Islamabad **Commissioner Islamabad** Headquarters, Pakistan Maritime Security Agency, Karachi **Deputy Commissioner Islamabad** Joint Crises Management Cell, Joint Staff Headquarters, Chaklala Cantt Staff Duties Directorate (SD Coord), General Headquarters, Rawalpindi Military Operations Directorate (MO-4), General Headquarters, Rawalpindi Cantt Engineer Directorate (Arms Branch), General Headquarters, Rawalpindi Cantt ACNS (Operations), Naval Headquarters, Islamabad ACAS (Operations), Air Headquarters, Islamabad Headquarters, Frontier Works Organization (FWO), Rawalpindi GSO-1. Inter Services Public Relations, General Headquarters, Rawalpindi Cantt Directorate General, Inter-Services Intelligence (ISI), Islamabad Headquarters, Pakistan Coast Guards, Karachi Divisional Superintendent, Pakistan Railways Karachi Secretary to Prime Minister, Prime Minister's Office, Islamabad Secretary, Cabinet Cc: **Division**, Islamabad
- ID: PRO, DD (ICT)

Page **2** of **11**

MONSOON 2024 DAILY SITUATION REPORT NO - 11 (PERIOD COVERED: 1300 HOURS 10 JULY 2024 TO 1300 HOURS 11 JULY 2024)

1. Casualties and Injuries (Last 24 hours)

a. **Deaths**

Province / Region	District		D	eaths		Remarks
		М	F	С	Т	
Balochistan	-	0	0	0	0	
	Bannu	1	1	0	_	Heavy rain / storm / hail
KP	North Waziristan	1	0	0	4	House collapsed
	Battagram	0	0	1		Thunder lightning
Punjab		0	0	0	0	
Sindh	-	0	0	0	0	
Gilgit Baltistan	-	0	0	0	0	
AJ&K	-	0	0	0	0	
ICT	-	0	0	0	0	
Total	-	2	1	1	4	

b. <u>Injuries</u>

Brovince / Pegion	District		Inju	ures		Remarks
Province / Region	DISITICI	Μ	F	С	Т	Reillarks
Balochistan	-	0	0	0	0	
KP	Bannu	7	9	14	31	Heavy rain / storm / hail
	North Waziristan	0	1	0		House collapsed
Punjab	-	0	0	0	0	
Sindh	-	0	0	0	0	
Gilgit Baltistan	-	0	0	0	0	
AJ&K	-	0	0	0	0	
ICT	-	0	0	0	0	
Tot	al	7	10	14	31	

2. Damage of Infrastructure & Private Properties (Last 24 hours)

a. Houses Damage and Livestock Perished

Province / Region	District	Hou	se Dama	ige	Livestock
Frovince / Region	District	Partial	Full	Total	LIVESIOCK
Balochistan	-	0	0	0	0
KP	N-Waziristan	3	2	5	0
Punjab	-	0	0	0	0
Sindh	-	0	0	0	0
Gilgit Baltistan	-	0	0	0	0

Page **3** of **11**

Drovince / Degion	District	Hou	se Dama	age	Livesteek
Province / Region	District	Partial	Full	Total	Livestock
AJ&K	-	0	0	0	0
ICT	-	0	0	0	0
Tota		3	2	5	0

b. Roads, Bridges and Other Infrastructure Damaged in Last 24 hours

		Roa	ads / Trac	cks			Br	idge	
Province / Region	District	Length of road damage	Nature/ extent of damage (fully/ partially washed away/ water over flow)	Traffic situation (Alternate route/ diversion available)	Number of bridge	Type of bridge	Length of bridge	Nature/ Extent of Damage fully/ partially washed away/ water over flow)	Traffic situation (Alternate route/ diversion available)
Balochistan	-	-	-	-	-	-	-	-	-
KP	-	-	-	-	-	-	-	-	-
Punjab	-	-	-	-	-	-	-	-	-
Sindh	-	-	-	-	-	-	-	-	-
*Gilgit Baltistan	Hunza	30 mtr	Partially	Yes	-	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-	-
ICT	-	-	-	-	I	-	-	-	-
Total	-	0.03	-	-	-	-	-	-	-

*KKH blocked on 11 July 2024, morning at Nasir Abad, District Hunza due to land sliding. Has been cleared for traffic by FWO.

Cumulative Casualties - Deaths / Injuries (From 1300 Hours 1 July 2024 to 1300 3. Hours 11 July 2024):-

Province		Dea	aths			Inj	jured	
/Region	М	F	С	Т	Μ	F	С	Т
Balochistan	2	0	0	2	0	0	0	0
KP	2	1	1	4	7	14	17	38
Punjab	2	1	6	9	12	10	15	37
Sindh	3	0	3	6	3	0	0	3
Gilgit Baltistan	0	0	0	0	0	0	0	0
AJ&K	0	0	1	1	2	0	0	2
ICT	0	0	0	0	0	0	0	0
Total	9	2	11	22	24	24	32	80

4. Cumulative Damages of Infrastructure & Private Properties (From 1300 Hours 1 July 2024 to 1300 Hours 11 July 2024):-

Province / Region	Roads	Bridges	Ho	ouse Dam	age	Livestock
	(kms)		Partial	Full	Total	
Balochistan	0	0	0	0	0	0

Page **4** of **11**

Province / Region	Roads	Bridges	Но	ouse Dam	age	Livestock
	(kms)		Partial	Full	Total	
KP	0	1	7	14	21	17
Punjab	0	0	21	0	21	36
Sindh	0	0	0	13	13	16
Gilgit Baltistan	0.27	1	0	0	0	0
AJ&K	0	0	1	0	1	0
ICT	0	0	0	0	0	0
Total	0.27	2	29	27	56	69

5. **<u>Road Situations</u>** - Gilgit Baltistan:- KKH blocked on 11 July 2024, morning at Nasir Abad, District Hunza due to land sliding. Has been cleared for traffic by FWO.

6. Flood Relief Activities (Last 24 hours).

Province /Region	Tents	Ration Bags	Blankets	Quilts	Net Mosquito	Plastic Mats	Mattress	Sleeping Bags	Kitchen Sets	Hygiene Kits	First Aid Kits	Jerry can	Tarpaulin	Gas Cylinder	Water Cooler	Gabions	Sand bags
Balochistan	-	I	-	-	-	-	-	-	I	-	-	-	-	I	-	-	-
KP	-	I	-	-	-	-	1	-	I	-	-	-	-	I	I	I	-
Punjab	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sindh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gilgit Baltistan	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ICT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

- a. **<u>Relief Camps Established</u>**. NTR.
- b. Rescue Operations
 - (1) **Employment of Boats**. NTR.
 - (2) <u>Employment of Aviation Assets</u>. NTR.
 - (3) **Relief Activities in Last 24 hours**. NTR.
- 7. <u>Cumulative Flood Relief Activities (From 1300 Hours 1 July 2024 to 1300 Hours</u> <u>11 July 2024)</u>:
 - a. Cumulative State of Relief Camps Established by PDMAs/SDMA/GBDMA:-

Description	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Medical Camp	0	0	0	0	0	0	0	0
No of Persons Treated	0	0	0	0	0	0	0	0
No of Relief Camps	0	0	0	0	0	0	0	0
Cooked Food	0	0	0	0	0	0	0	0

Page **5** of **11**

b. <u>Cumulative State of Rescue Operations (From 1300 Hours 1 July 2024</u> To 1300 Hours 11 July 2024) by PDMAs/SDMA/GBDMA:-

Description	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Persons Transported	0	0	0	0	0	0	0	0
No of Persons Evacuated / Rescued	0	0	0	0	0	0	0	0
Animals Transported	0	0	0	0	0	0	0	0
Boats Deployed	0	0	0	0	0	0	0	0
Live Jackets	0	0	0	0	0	0	0	0
Rings	0	0	0	0	0	0	0	0

(1) **Employment of Boats**. NTR.

(2) <u>Employment of Aviation Activates</u>. NTR.

(3) <u>Cumulative Relief Activities by PDMAs/SDMA/GBDMA (From 1300</u> <u>Hours 1 July 2024To 1300 Hours 11 July 2024)</u>:-

Relief Items	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
Tents	0	8	0	0	4	0	0	12
Ration Bags	0	0	0	0	62	0	0	62
Blankets	0	16	0	0	0	0	0	16
Quilts	0	0	0	0	0	0	0	0
Net Mosquito	0	0	0	0	0	0	0	0
Plastic Mats	0	10	0	0	0	0	0	10
Mattress	0	0	0	0	0	0	0	0
Sleeping Bags	0	0	0	0	0	0	0	0
Kitchen Sets	0	8	0	0	0	0	0	8
Hygiene Kits	0	0	0	0	0	0	0	0
First Aid Kits	0	0	0	0	0	0	0	0
Jerry can	0	0	0	0	0	0	0	0
Tarpaulin	0	0	0	0	0	0	0	0
Gabions	0	0	0	0	45	0	0	45

Page 6 of 11

Relief Items	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
Sand Bags	0	0	0	0	100	0	0	100
Gas Cylinder	0	0	0	0	0	0	0	0
Water Cooler	0	0	0	0	0	0	0	0

- 8. Dams and Reservoirs Level Attached at Annex A.
- 9. Flood Alert / River Flows Attached at Annex B.
- 10. Flood / Base Flow Data Obtained from India. Attached at Annex C.
- 11. Rainfall Recorded During Last 24 Hours (0800-0800 hours each day). Attached at Annex D.
- 12. FFD Discharge Report Recorded at 11 July 2024 12:00 PST. Attached at Annex E.

GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION 46-JAIL ROAD LAHORE-54000

BULLETIN No. B-027/24

Dated: - 11th July, 2024 Time: - 11:00 hours (PST)

I: WEATHER/RAINFALL FORECAST FOR NEXT 24-HRS:

RIVERS	Upper Catchments	Lower Catchments	RESERVOIRS LEVEL		
	(Above Rim Stations)	(Below Rim Stations)	(FEET) at (0600 PST)		
INDUS	Scattered thunderstorm/rain	Scattered thunderstorm/rain (Rawalpindi Division)	TARBELA		
JHELUM	-do-	-do- (Sargodha Division)	Current: 1520.06 Max. Conservation: 1550.00		
CHENAB	-do-	-do- (Gujranwala Division)	MANGLA Current: 1193.45		
RAVI	-do-	-do- (Lahore Division)	Max Conservation: 1242.00		
SUTLEJ	-do-	Mainly dry (Bahawalpur Division)			
II: QUANTI	TATIVE FLOOD FORECAST	OF GAUGING STATIONS (IN	THOUSANDS OF CUSECS		

RIVERS	Stations		Actual Observations at 0600 PST		Quantitative	Qualitative Forecasted Flood	Max Flood Peaks (In Thousands of Cusecs)		
		Design Capacity	Inflow	Outflow	24-hrs (inflow)	Level (Inflow)	Historical		Flood Season 2024
	Tarbela	1500	156.0	117.2	155-170	Below Low	832.0	(2010)	296.0
INDUS	Kalabagh	950 209.4 201.4 No Sig. change -do-		950.0	(1942)	234.2			
	Chashma	950	212.3	206.5	-do-	-do-	1038.9	(2010)	254.4
	Taunsa	1100	207.3	178.8	-do-	-do-	960.0	(2010)	218.4
	Guddu	1200	185.1	142.4	-do-	-do-	1199.7	(1976)	185.1
	Sukkur	1500	122.0	70.0	-do-	-do-	1166.6	(1986)	135.5
	Kotri	875	36.6	3.1	-do-	-do-	980.3	(1956)	82.5
KABUL	Nowshera	-	68.6	68.6	60-80	Low	391.3	(1990)	96.6
JHELUM	Mangla	1060	42.0	24.9	50-80	Low Sharp peak up to medium	1090.0	(1992)	114.6
	Rasul	850	22.5	5.3	No Sig. change	Below Low	952.2	(1992)	66.1
CHENAB	Marala	1100	59.4	27.6	50-70	-do-	1100.0	(1957)	98.9
	Khanki	1100	33.5	25.5	No Sig. change	-do-	1086.5	(1959)	95.1
	Qadirabad	807	47.5	31.5	-do-	-do-	948.5	(1992)	93.1
	Trimmu	645	33.9	18.3	-do-	-do-	944.0	(1928)	46.5
	Punjnad	700	25.7	11.9	-qo-	-do-	802.5	(1973)	33.8
RAVI	Jassar	275	2.4	2.4	-do-	-do-	680.0	(1955)	6.4
	Shahdara	250	15.4	15.4	-do-	-do-	576.0	(1988)	17.8
	Balloki	225	32.5	4.2	-do-	-do-	389.8	(1988)	38.8
	Sidhnai	150	20.6	5.0	-do-	-do-	330.2	(1988)	21.5
SUTLEJ	G.S. Wala		2.8	2.8	-do-	-do-	837.0	(1955)	5.4
	Sulemanki	325	21.9	9.1	-do-	-do-	598.9	(1955)	46.2
	Islam	300	8.6	6.6	-do-	-do-	492.6	(1955)	8.6

Isolated= 20 to 30% of area Scattered= 30 to 50% of area I Widespread= 90 to 100% of area R= Rising, F= Falling Note: Concerned Departments may contact FFD, Lahore for rectification up-dation (if any)

--sd/--(Shahid Abbas) Chief Meteorologist FFD Lahore

www.ffd.pmd.gov.pk1Email: ffdlhr@yahoo.com Chief Meteorologist: 04299200208 & Duty Officer 24/7 hrs: 04299200139, 04299205367-70 and Fax:04299200209 & 5367

GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION 46-JAIL ROAD LAHORE-54000

BULLETIN No. A-027/24

- President Secretariat, Islamabad.
- PM House, Islamaba 3 Federal Minister for Water Resources, Islamabad
- Governor (All Provinces). Chairman NDMA, Islamabad.
- Chief Minister (All Provinces). PM Secretariat, Islamabad.

- Secretary, Aviation Division, Islamabad. Secretary, Ministry for Water Resources, Islamabad. Secretary, Ministry of Information, Islamabad.
- Secretary, Climate change, Islamabad.
- Chairman NHA, Islamabad
- 13. Chief Secretary (All Provinces).

Dated: - 11th July, 2024

Time: - 11:00 hours (PST)

- 14. PDMA'S (D.G's, All Provinces & AJK). 15. Chairman, Federal Flood Commission, Islamabad.
- 16. Chairman, Indus River System Authority, Islamabad. 17. Chairman, PCRWR, Islamabad. 18. The Secretary General, Red Crescent, Islamabad.

- 19. Secretary, Irrigation Department, (All Provinces). 20. D.G. Engineers, Eng. Directorate GHQ, Rawalpindi. 21. Pakistan Commissioner for Indus Waters (PCIW), Islamabad., 22. Chief Engineer, ManglaTarbela/Chashma.
- Chief Engineer, ManglaTarbela/Chashma
 Chief Engineer, Irrigation (All Provinces).
 Chief Engineer, (All Barrages).
 Chief Engineer, C.D.O. (Muzaffarabad).
 All other concerned.

SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

I: HYDROLOGICAL SITUATION at 0600 PST:

River Kabul at Nowshera is in Low flood level whereas all the other major rivers are flowing below low flood level. Low to medium level flows are expected in Hill torrents of DG Khan Division up to 15th July.

II: METEOROLOGICAL FEATURES:

- a. Yesterday's trough of westerly wave over Kashmir and adjoining areas has moved away eastwards. The other trough of westerly wave over northwestern parts of Afghanistan today lies over northeastern parts of Afghanistan and adjoining areas
- b. Moderate moisture incursion from the Arabian Sea, with directional convergence over South Punjab up to 4000 feet, is observed. Conditions favor increased moisture influx from the Arabian Sea in the next 24 hours, while moisture from the Bay of Bengal is likely to remain cut off.
- c. Weak seasonal low is located over north Balochistan and adjoining areas.
- d. Moderate pressure gradient lies over northern parts of Afghanistan.
- e. Active Monsoon trough lies along the foothill of Himalaya which extends up to 850 hPa.
- f. No cyclogeneses activity is expected over Bay of Bengal and Arabian sea during next few days.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Scattered thunderstorms of moderate intensity with isolated heavy falls are expected over the upper catchments of all the major rivers along with Islamabad, Peshawar, Kohat, Bannu, DI khan, Rawalpindi, Sargodha, Gujranwala, Lahore and DG Khan Divisions. Isolated thunderstorms of light to moderate intensity are expected over, Multan, Zhob, Kalat, Nasirabad and Sibbi Division.

IV: WEATHER OUTLOOK FOR NEXT 48-HOURS:

Wet spell likely to continue.

V: RIVER	S' CATCHMENTS' RAINFALL RECORDED (MM) DURING LAST 24-HRS (UPTO 0800 PST):
Indus:	Tarbela=53, Islamabad [Saidpur=45, PMD Headquarters=40, Shamsabad=34, Golra=22, Chaklala(Airbase=19 & katcheri=11),
	Bokra=05, New Airport=03], DG Khan [Zain Sanghar=18, Airport=05, Vehova=01], Kamra (Airbase)=14, Shinkiari=10,
	Besham=08, Oghi, Phulra & Attock=06(each), Murree, Daggar, Buner & Pattan=05(each), Kakul=04, Warsak Dam, Bannu &
	Landi Kotal=02(each), Saidu Sharif, Peshawar (Airbase) & Kohat (Airbase)=01(each), Ghalanai & Khaar-Bajaur=Trace(each).
Jhelum:	Kallar=15, Palandri & Mangla=12(each), Rawalakot=09, Jhelum=08, Mandibahauddin & Dhulli=07(each), Domel &
	Chakwal=06(each), Balakot=05, Muzaffarabad [City=04 & Airport=03] Chakothi & Panjera=03(each), Garhi Dopatta &
	Kotli=02(each), Hajira, Chattar Kallas, Bandi Abbaspur & Talhatta=01(each), Multan (Airport), Tandali & Baba Shah
	Jalal=Trace(each).
Chenab:	Hafizabad=08, Gujrat=07, Sialkot (Cantt=06 & Airport=05), Gujranwala=05, Barnala=Trace.
Ravi:	Lahore [Taj Pura=30, Luckshami=29, Qurtba chock=25, Shahdara=24, Upper Mall=23, Shahi Qilla, Mughal Pura & Misri
	Shah=20(each), Airport=14, Gulshan e Ravi=13, City & Township=05(each), Samanabad & Gulburg=02(each), Iqbal Town &
	Johar Town=Trace(each)]
	Faisalabad [City=19, Dogar Basti=10, Madina Town & Allama Iqbal Town=09(each), Gulistan Colony=08, Ghulam Muhammad
	Abad=04], Zafarwal=01, Sheikhupura & Narowal=Trace.
Sutlej:	-Nil-
Others:	Zhob=02.
	\frac{he}{he}

(Shahid Abbas) **Chief Meteorologist FFD** Lahore

www.ffd.pmd.gov.pk | Email: ffdlhr@yahoo.com

Chief Meteorologist: 04299200208 & Duty Officer 24/7 hrs: 04299200139, 04299205367-70 and Fax:04299200209 & 5367

Page 8 of 11

By Fax

Government of Pakistan Ministry of Water Resources Office of Pakistan Commissioner for Indus Waters Suharwardy Road, (Wapda Building), G-7/1, Islamabad. *****

FLOOD SEASON 2024 WEEKLY FLOOD/BASE FLOW DATA DATA AT (0600 HRS IST) REGARDING EASTERN RIVERS OBTAINED FROM INTERNET

	Name of Dam	Full Reservoir Level (feet)	Live Storage Capacity at FRL (MAF)	Current Live Storage (MAF)	Current Reservoir Level (Feet)	Storage (%)	Storage last year (%)
i.	Bhakra Dam on River Sutlej	1680	5.050	<u>1.696</u> 04.07.2024	1590.40	34	37
ii.	Pong Dam on River Beas	1390	4.991	0.924 04.07.2024	1306.79	19	40
ш.	Thain Dam on	1732	1.900	0.583 04.07.2024	1646.24	31	51

The data is being shared for flows information, Dated: 05th July 2024

(ADNAN MUMAHAMMAD) Deputy Commissioner for Indus Waters Tele: 051-9244674

Data source: www.bbmb.gov.in www.cwc.gov.in

Copy forwarded by Fax to:

- Secretary, Ministry of Water Resources, Islamabad. 1.
- Chief Secretary, GilgitBaltistan, Gilgit. 2.
- Chief Secretary, Government of Azad Jammu and Kashmir, Muaffarabad. 3.
- Chief Secretary, Government of Punjab, Lahore. Chief Secretary, Government of Sindh, Karachi. 4.
- 5.
- Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar. 6.
- Chief Secretary, Government of Balochistan, Quetta. 7.
- Secretary, Irrigation Department, Punjab, Lahore. 8.
- Secretary, Irrigation Department, Sindh, Karachi. Secretary, Irrigation Department, Khyber Pakhtunkhwa, Peshawar. 9. 10.
- Secretary, Irrigation Department, Balochistan, Quetta. 11.
- Director General (Water), Ministry of Water Resources, Islamabad.
- 12. Chairman, National Disaster Management Authority (NDMA), Islamabad.
- 13. CEA/CFFC, Islamabad. 14.
- Chairman, Indus River System Authority (IRSA), Islamabad. 15.
- M.O. Directorate, G.H.Q, Rawalpindi. 16.
- D.G. (Engrs), G.H.Q, Rawalpindi. 17.
- Engineers, 4-Corps, Lahore 18.
- Engineers, 30-Corps, Gujranwala. 19.
- Relief Commissioner/Senior Member, Board of Revenue, Punjab, Lahore. 20.
- D.G. (PDMA) Punjab, 40/A- Lawrence Road, Lahore. 21.
- Chief Engineer (H&WM), Wapda House, Lahore. 22
- XEN Irrigation, Marala Headwork. XEN Irrigation, Kasur.
- 23.
- 24. Director, Irrigation Department, Government of the Punjab, Lahore. 25.
- Chief Meteorologist, F.F.D. 46-Jail Road, Lahore.
- 26. Office Incharge, F.W.C. 46-Jail Road, Lahore.
- 27.

الكمد موسميات



National Weather Forecasting Centre Pakistan Meteorological Department

	unian (inni) iast 2	Total Rainfall (mm) last 24 hours on Thursday 11-07-2024 at 0800 PST						
Stations Rainfall (mm)								
		Pu	njab					
Isl	amabad		(Saidpur 45, Z/P 39, Golra 22, Bokra 05 & A/P 03)					
Ra	walpindi		(Shamsabad 34, Chaklala 19 & Kacheri 11)					
			(Tajpura 30, Lakshmi Chowk 29, Qurtaba Chowk 25,					
			Farrukhabad 24, Upper Mall 23, N	Aughalpura, Chowk				
I	.ahore		Nakhuda, Shahi Qila 20, A/P 14, Gu					
			Nishtar Town 05, Head Office Wasa	, Samanabad 02, Iqbal				
			Town & Johar Town					
Fa	isalabad		(City 19, Dogar Basti 10, Alama Iqba					
	21 1 121		09, Gulistan Colony 08 & GMA					
	Ghazi Khan		(Zain Sanghar Nullah 18, City	05 & Venova 01)				
	Mangla		12					
	ad & Jhelum		08					
	Iandi Bahauddin		07					
	Sialkot		(City 06 & A/P 0	15)				
	& Chakwal		06					
	& Gujranwala		05					
Multan, Naro	wal & Sheikhupura		Trace					
n		Kas	hmir					
	walakot		09	22				
	affarabad		(City 04 & A/P 0	13)				
	hi & Panjera		03					
	Kotli	-1	02					
	Abbaspur & Chattar K	alas	Trace					
Khyber-Pakhtunkhwa								
	Balakot, Pattan & Buner 05							
	Kakul 04							
	Bannu /P) & Saidu Sharif		02					
· · · · · · · · · · · · · · · · · · ·	ur (Khaar)	arif 01 Trace						
Daja		Balos	histan					
	Zhob	Dalot	02					
	21100	Si	ndh 02					
			IL					
			Baltistan					
		-	IL					
	M		ind Reported					
Station	Wind (kt)	Km/hr	Direction	Time (PST)				
Lahore (A/P)	65	120	NW	1408				
Islamabad (A/P)	44	81	NE	0902				
Islamabad (Z/P)	36	67	NE	0854				
Faisalabad	35	65	NE	1415				
Mangla	30	56	NW	1040				
Toba Tek Singh	28	52	NE	1510				
Lahore (City)	22	41	W	1345				
			Nullah Lai (Last 24 Hours)					
8	tation		Level (Feet) Time (PST)	Flood Situation				
			IL					

Page 11 of 11

Annex – E

FFD Discharge Report

Recorded at: 11-Jul-2024 12:00 PST

River	Site	Inflow		Outflow		
	Tarbela	159,000	~	134,700	NORMAL	
	Kalabagh	222,036	~	214,046	NORMAL	
	Chashma	213,181	~	205,065	NORMAL	
Indus	Taunsa	207,254	\rightarrow	178,754	NORMAL	
	Guddu	185,123	\rightarrow	142,411	NORMAL	
	Sukkur	121,951	\rightarrow	70,041	NORMAL	
	Kotri	37,956	~~	3,121	NORMAL	
Kabul	Nowshera	70,900	~	70,900	LOW	
	Mangla	45,000	~	26,015	NORMAL	
Jhelum	Rasul	22,811	(M)-	5,341	NORMAL	
	Marala	48,738	~/	16,865	NORMAL	
	Khanki	51,221	~	43,272	NORMAL	
Chenab	Q.Abad	41,137	~	25,137	NORMAL	
	Trimmu	32,275	~	16,625	NORMAL	
	Panjnad OR	25,714	1-	11,864	NORMAL	
	Jassar	2,635	~	2,635	NORMAL	
_	Shahdara	15,353	\rightarrow	15,353	NORMAL	
Ravi	Balloki	32,460	→	4,160	NORMAL	
	Sidhnai	20,561	\rightarrow	4,961	NORMAL	
	GS Wala	2,810	\rightarrow	2,810	NORMAL	
Sutlej	Sulemanki	21,929	→	9,078	NORMAL	
	Islam	8,609	\rightarrow	6,609	NORMAL	
DAM	Current	Level	Max L	evel [Dead Level	
Tarbela Dar	n 1520.50	(+0.44)	155	0	1402	
Mangla Dar	n 1193.60	(+0.15)	124	2	1050	

Generated By DFO @ Flood Forecasting Division, Lahore. +92-42-99200139