MOST IMMEDIATE / BY FAX



F.2 (E)/2024-NDMA (MW/SITREP-38)

Government of Pakistan Prime Minister's Office





Dated: 7 August 2024

Subject: NDMA - Monsoon 2024 Daily Situation Report No. 38

NDMA Monsoon 2024 Daily Situation Report No 38, covering period from 1300 hours 6 August to 1300 hours 7 August 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

Cc: Secretary to Prime Minister, Prime Minister's Office, Islamabad Secretary, Cabinet

Division, Islamabad

ID: PRO, DD (ICT

Page **2** of **10**

MONSOON 2024 DAILY SITUATION REPORT NO - 38

(PERIOD COVERED: 1300 HOURS 6 August 2024 TO 1300 HOURS 7 August 2024)

1. Casualties and Injuries (Last 24 hours)

a. **Deaths**

Province /	District		Deat	hs		Remarks
Region		M	F	С	Т	
Balochistan	-	0	0	0	0	
KP	Hangu	0	0	1	1	Flash Flood
Punjab	-	0	0	0	0	
Sindh	Jamshoro	1	1	1	3	(Structural Collapse) (Roof Collapsed)
Gilgit Baltistan	-	0	0	0	0	
AJ&K	-	0	0	0	0	
ICT	-	0	0	0	0	
Total		1	1	2	4	

b. **Injuries**

Province /	District		Injur	es		Remarks
Region		M	F	С	Т	
Balochistan	-	0	0	0	0	
KP	-	0	0	0	0	
Punjab	Bahawalpur	0	0	4	4	(Structural Collapse) (Roof Collapsed)
Sindh	Jamshoro	1	1	0	2	(Structural Collapse) (Roof Collapsed)
Gilgit Baltistan	-	0	0	0	0	
AJ&K	-	0	0	0	0	
ICT	-	0	0	0	0	
Tot	al	1	1	4	6	

2. <u>Damage of Infrastructure & Private Properties (Last 24 hours)</u>

a. Houses Damage and Livestock Perished

Province /	District	Hou	se Dama	age	Livestock
Region		Partial	Full	Total	
Balochistan	-	0	0	0	0
KP	Hangu	1	0	1	0
Punjab	Rajanpur	42	100	142	0
Sindh	Jamshoro	0	9	9	0
Gilgit Baltistan	-	0	0	0	0
AJ&K	Sudhnoti	0	2	2	0
ICT	-	0	0	0	0
Т	otal	43	111	154	0

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

		R	oads / T	racks			Bridg	je	
Province / Region	District	Length of road damage (Kms)	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	Pishin	-	-	-	1	•	8 mtr	Partially	-
KP	-	-	-	-	-	-	-	-	-
Punjab	-	-	-	-	-	-	-	-	-
Sindh	-	-	-	-	-	-	-	-	-
Gilgit Baltistan	-	-	-	-	-	-	-	-	-
AJ&K	-	-	-	-	-	-	-	-	-
ICT	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	1	-	8mtr	-	-

3. <u>Cumulative Casualties - Deaths / Injuries (From 1300 Hours 1 July 2024 to 1300 Hours 7 August 2024):-</u>

Province		Dea	aths			lnj	ured	
/Region	M	F	С	Т	M	F	С	Т
Balochistan	5	0	3	8	0	1	9	10
KP	22	12	23	57	36	25	40	101
Punjab	16	12	27	55	52	43	50	145
Sindh	10	3	17	30	4	2	3	9
Gilgit Baltistan	0	0	1	1	0	0	1	1
AJ&K	0	0	3	3	7	1	5	13
ICT	0	0	0	0	0	0	0	0
Total	53	27	74	154	99	72	108	279

4. <u>Cumulative Damages of Infrastructure & Private Properties (From 1300 Hours 1 July 2024 to 1300 Hours 7 August 2024):-</u>

Province / Region	Roads	Bridges	Но	use Dam	age	Livestock
	(kms)		Partial	Full	Total	
Balochistan	19	5	6	5	11	75
KP	0	6	490	206	697	137
Punjab	0	0	114	100	214	39
Sindh	0	0	346	184	530	36
Gilgit Baltistan	0.550	10	48	33	81	49
AJ&K	0.203	3	11	8	19	3
ICT	0	0	0	0	0	10
Total	19.753	24	1015	536	1552	349

- 5. **Road Situations**. NTR.
- 6. Flood Relief Activities (Last 24 hours)

Province/ Region	Tents	Ration Bags	Blankets	Quilts	Net Mosquito	Plastic Mats	Mattress	Sleeping Bags/ Mats	Kitchen Sets	Hygiene Kits	First Aid Kits	Jerry can	Tarpaulin	Gas Cylinder	Water Cooler	Gabions	Sand bags
Balochistan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
KP	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
Punjab	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sindh	300	0	0	0	300	300	50	300	0	300	0	300	0	0	0	0	0
Gilgit Baltistan	10	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AJ&K	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ICT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	311	3	1	0	300	300	50	300	1	300	0	300	0	0	0	0	0

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

Description	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Medical Camp	0	0	46	1	0	0	0	47
No of Persons Treated	0	0	0	0	0	0	0	0
No of Relief Camps	0	0	0	1	0	0	0	1
No of Person in Relief Camp	0	0	0	2170	0	0	0	2170
Cooked Food	0	0	0	0	0	0	0	0

b. <u>Cumulative State of Rescue Operations (From 1300 Hours 1 July 2024</u>
<u>To 1300 Hours 7 August 2024) by PDMAs/SDMA/GBDMA</u>:-

Description	Balochistan	КР	Punjab	Sindh	Gilgit Baltistan	AJ&K	ІСТ	Total
No of Persons Transported	0	0	200	1500	0	0	0	1700

Description	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
No of Persons Evacuated / Rescued	50	0	55	1524	0	0	0	1629
Animals Transported	0	0	0	0	0	0	0	0
Boats Deployed	0	0	12	0	0	0	0	12
Life Jackets	0	0	55	0	0	0	0	55

- (1) **Employment of Boats**. NTR.
- (2) **Employment of Aviation Activates**. NTR.
- (3) <u>Cumulative Relief Activities by PDMAs/SDMA/GBDMA (From 1300 Hours 1 July 2024 to 1300 Hours 7 August 2024)</u>:-

Relief Items	Balochistan	KP	Punjab	Sindh	Gilgit Baltistan	AJ&K	ICT	Total
Tents	0	45	1812	100	45	4	0	2006
Ration Bags	0	51	0	0	138	0	0	189
Blankets	0	57	0	0	10	0	0	67
Quilts	0	0	0	0	5	0	0	5
Net Mosquito	0	0	0	300	0	0	0	300
Plastic Mats	0	44	0	0	32	0	0	76
Mattress	0	34	0	0	0	0	0	34
Sleeping Bags	0	0	0	0	0	0	0	0
Kitchen Sets	0	26	0	0	32	0	0	58
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	100	0	0	0	100
Tarpaulin	0	0	0	0	27	0	0	27
Gabions	0	0	0	0	80	0	0	80
Sand Bags	0	0	0	0	300	0	0	300
Gas Cylinder	0	17	0	0	0	0	0	17
Water Cooler	0	17	0	0	0	0	0	17

- 8. <u>Dams and Reservoirs Level</u> 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 7 August 2024 12:00 PST**. Attached at **Annex E**.

Note: SITREP data is preliminary as provided by respective PDMAs / GBDMA / SDMA / ICT Administration, Govt Depts and is subject to change.

GOVERNMENT OF PAKISTAN PAKISTAN METEOROLOGICAL DEPARTMENT FLOOD FORECASTING DIVISION

46-JAIL ROAD LAHORE-54000

BULLETIN No. B-054/24

Dated: - 07th August, 2024 Time: - 11:20 hours (PST)

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

RIVERS	Upper Catchments (Above Rim Stations)	Lower Catchments (Below Rim Stations)	RESERVOIR (FEET) at (00	
INDUS	Scattered thunderstorm rain	Scattered thunderstorm rain (Rawalpindi Division)	TARBELA	
JHELUM	-do-	-do- (Sargodha Division)	Current: Max. Conservation:	1538.00 1550.00 87.1%
CHENAB	-do-	-do- (Gujranwala Division)	MANGLA Current:	1206.80
RAVI	-do-	-do- (Lahore Division)	Max Conservation:	1242.00 63.8%
SUTLEJ	-do-	-do- (Bahawalpur Division)		

II: QUANTITATIVE FLOOD FORECAST OF GAUGING STATIONS (IN THOUSANDS OF CUSECS)

RIVERS	Stations	Design Capacity	Actual Observations at 0600 PST		Quantitative	Qualitative Forecasted Flood	Max Flood Peaks (In Thousands of Cusecs)		
			Inflow	Outflow	24-hrs (Inflow)	Level (Inflow)	Historical	Flood Season 202	
	Tarbela	1500	328.0	317.0	325-335	Low	832.0 (2010	348.0	
NDUS	Kalabagh	950	331.9	323.9	340-370	-do-	950.0 (1942	381.8	
	Chashma	950	409.6	394.3	380-410	Medium	1038.9 (2010	428.8	
	Taunsa	1100	410.1	410.1	400-410	-do-	960.0 (2010	411.3	
	Guddu	1200	312.4	306.2	330 - 370	Low-Medium	1199.7 (1976	312.4	
	Sukkur	1500	236.6	218.1	240-270	Low	1166.6 (1986	236.6	
	Kotri	875	124.3	87.8	130-160	Below Low	980.3 (1956	124.3	
KABUL	Nowshera	134	78.1	78.1	70-80	Low	391.3 (1990	114.2	
JHELUM	Mangla	1060	40.0	10.0	40-70	Below Low	1090.0 (1992	114.6	
	Rasul	850	8.2	5.3	No Sig. change	-do-	952.2 (1992	66.1	
CHENAB	Marala	1100	88.1	60.0	90-130	Low	1100.0 (1957	136.5	
CHENAB	Khanki	1100	85.1	76.8	90-120	-do-	1086.5 (1959	95.1	
	Qadirabad	807	68.1	50.1	70-100	-do-	948.5 (1992	93.1	
	Trimmu	645	63.7	48.2	No Sig. change	Below Low	944.0 (1928	78.8	
	Punjnad	700	37.9	26.5	-do-	-do-	802.5 (1973	37.9	
RAVI	Jassar	275	8.8	8.8	5-10	-do-	680.0 (1955	26.8	
.vari	Shahdara	250	16.2	16.2	No Sig. change	-do-	576.0 (1988	24.8	
	Balloki	225	44.9	16.3	40-45	Low	389.8 (1988	51.7	
	Sidhnai	150	32.3	17.8	No Sig. change	Below Low	330.2 (1988	32.3	
SUTLEJ	G.S. Wala	**	1.0	1.0	-do-	-do-	837.0 (1955	10.5	
OUILLO	Sulemanki	325	18.5	5.9	-do-	-do-	598.9 (1955	46.2	
	Islam	300	9.5	7.5	-do-	-do-	492.6 (1955	9.5	

Isolated= 20 to 30% of area Scattered= 30 to 50% of area | 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

Annex - B

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

BULLETIN No. A-054/24

Dated: 07th August, 2024 Time: 11:20 hours (PST)

President Secretariat, Islamabad.
 PM House, Islamabad.
 Federal Minister for Water Resources, Islamabad.
 Federal Minister for Water Resources, Islamabad.
 Chairman, Indus River System Authority, Islamabad.

Federal Minister for Water Resources, Islamabad.
 Governor (All Provinces).
 Chairman, NDMA, Islamabad.
 Chairman NDMA, Islamabad.
 The Secretary General, Red Crescent, Islamabad.

Chief Minister (All Provinces).
 PM Secretary, krigation Department, (All Provinces).
 PM Secretariat, Islamabad.
 Secretary, Aviation Division, Islamabad.
 Pakistan Commissioner for Indus Waters (PCIW), Islamabad.

9. Secretary, Ministry for Water Resources, Islamabad.
10. Secretary, Ministry of Information, Islamabad.
11. Secretary, Climate change, Islamabad.
12. Chief Engineer, Irrigation (All Provinces).
12. Chairman NHA, Islamabad.
13. Chief Engineer, C.D.O. (Mzzaffarabad).

13. Chief Secretary (All Provinces). 26. All other concerned.

SUBJECT: -RIVERS SITUATION AND QUALITATIVE FLOOD FORECAST:

I: HYDROLOGICAL SITUATION at 0600 PST:

River Indus at Chashma and Taunsa is in Medium flood level while river Indus at Tarbela, Kalabagh, Guddu and Sukker and river Kabul at Nowshera are in Low flood level.

II: METEOROLOGICAL FEATURES:

- a) Yesterday's trough of Westerly Wave, over northern parts of the country, today lies over Kashmir and adjoining areas and is likely to move away eastwards.
- Yesterday's well-marked Low over northwest Rajasthan and adjoining Pakistan has remained stationary and weakened into low.
- c) A fresh upper air cyclonic circulation has developed over Gangetic West Bengal.
- Moderate moist currents are penetrating the upper parts of the country from the Arabian Sea up to 5000 feet.
- e) Seasonal Low lies over northeast Balochistan.

III: WEATHER FORECAST FOR NEXT 24-HOURS:

Scattered thunderstorm rain of moderate intensity with isolated heavy falls is expected over the upper catchments of all the major rivers along with Islamabad, Punjab, Khyber Pakhtunkhwa, Zhob, Sibbi, Nasirabad and Kalat divisions.

IV: WEATHER OUTLOOK DURING NEXT 48-HOURS:

No significant change.

V: RIVERS CATCHMENTS RAINFALL RECORDED (MM) DURING LAST 24-HRS (UPTO 0800 PST):

Indus: Kakul=73, Pashat-Bajaur=37, Islamabad [Saidpur=19, Chaklala Airbase, New Airport & Zeropoint=

Trace(each)], Bosak Bidge=18, Cherat=16, Khawagoobo Bridge=15, Phulra=14, Murree=13, Khanpur & Ghalanai=11(each), Khaar-Bajaur=10, Shinkiari=08, Lower Dir=06, Daggar=03, Mardan

& Buner=02(each), Jacobabad & Landi Kotal=Trace(each).

Jhelum: Kotli=123, Domel=64, Balakot=42, Bandi Abbaspur=32, Palandri=27, Muzaffarabad (City=18 &

Airport=11), Chakwal=17, Garhi Dopatta=11, Mangla & Jhelum=07(each), Rawalakot & Chattar

Kallas=06(each), Chakothi=02, Tandali=01, Mandibahauddin=Trace.

Chenab: Sialkot (Airport=21 & Cantt=08), Gujrat=16, Barnala=07, Marala=04, Hafizabad=01, Noorpur

Thal=Trace.

Ravi: -Nil-Sutlej: -do-

Others: Muslim Bagh=26, Quetta (Sheikh Manda=23 & Samungli=21), Loralai=12, Kalat=06, Ziarat=04,

Karachi [North Karachi=04, Surjani Town=03, Gulshan-e-Maymar=02, Jinnah Terminal, Airport, Orange Town, Met Complex, University Road, Faisal Base, Kemari & Masroor=Trace(each)],

Khuzdar=03, Lasbela=01.

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

Annex – C

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 1ST) REGARDING EASTERN RIVERS OBTAINED FROM INTERNET

	Name of Dam	Full Reservolr Level (feet)	Live Storage Capacity at FRL (MAF)	Current Live Storage (MAF)	Current Reservoir Level (Feet)	Storage (%)	Storage last year (%)
ij	Bhakra Dam on River Sutlej	1680	5.050	2.159 01.08.2024	1608.67	43	77
ii.	Pong Dam on River Beas	1390	4.991	1.395 01.08.2024	1321.26	28	75
	Thein Dam on River Ravi	1732	1.900	0.242 01.08.2024	1612.28	13	85

The data is being shared for flows information,

Dated: 2nd Aug 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.
- Chief Secretary, GilgitBaltistan, Gilgit. 2.
- Chief Secretary, Government of Azad Jammu and Kashmir, Muzaffarabad. 3.
- 4. Chief Secretary, Government of Punjab, Lahore.
- 5. Chief Secretary, Government of Sindh, Karachi.
- 6. 7. Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
- Chief Secretary, Government of Balochistan, Quetta.
- Secretary, Irrigation Department, Punjab, Lahore. 8.
- 9. Secretary, Irrigation Department, Sindh, Karachi.
- Secretary, Irrigation Department, Khyber Pakhtunkhwa, Peshawar. 10.
- Secretary, Irrigation Department, Balochistan, Quetta. 11.
- 12. Director General (Water), Ministry of Water Resources, Islamabad.
- 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.
- 18. Engineers, 4-Corps, Lahore
- 19. Engineers, 30-Corps, Gujranwala.
- 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. 23.
- 24. XEN Irrigation, Kasur.
- 25. Director, Irrigation Department, Government of the Punjab, Lahore.
- Chief Meteorologist, F.F.D. 46-Jail Road, Lahore. 26.
- 27. Office Incharge, F.W.C. 46-Jail Road, Lahore.



Str	itions	7	n Wednesday 07-0	Rainfall (mm)			
1.74		Khyber-P	akhtunkhwa	- Cumum (mm)			
K	akul	in null 11	73				
	lakot	*	42				
	herat	9	16				
	alanai			11			
	ajaur	- 33		(Khaar 10)			
	ardan			09			
	Dir	- 3	(Lower 06)				
	u Sharif	9	01				
June	a Dilaiti	Ka	shmir				
k	Cotli			38			
	njera	- 0		37			
	Abbaspur	*		32			
	ffarabad	- 3		(City 18 & AP 11)			
	idupatta			11			
	rnala	- 3		07			
	Chattar Kalas	9		06			
	akothi			02			
	ndali			01			
		Balo	chistan				
Musl	im Bagh			26			
	uetta	X	(Samune	li 21 & Shiekh Mand	la Trace)		
	oralai	- 3	104444	12			
	alat	- 8	06				
	iarat	3	04				
	uzdar		03				
	sbella		01				
(Corporate		Pı	ınjab				
Si	alkot	1 1	Constant	(AP 21 & City 08)			
	mabad		(Saidpur 19)				
	akwal		17				
752	ujrat	- 3	16				
	urree	3	13				
	anpur		11				
	& Mangla	- X	07				
	izabad		01				
Islamabad (ZP, AP), Rawa	lpindi (Chaklala), M	I.B.Din &	-				
	rpurthal		Trace				
		S	indh				
Ka	rachi	7	(North Karachi 04, Sur	rjani 03, Kemari, Gu	lshan-e-Maymar 02		
			MOS Trace)				
Sukkur, Rohri & Hyderabad (City)			01				
Jacobabad, Padidan & Khairpur			Trace				
			Baltistan				
			NIL				
		Maximum V	Vind Reported		AO .		
Station	Wind (kt)	Km/hr	Direc	tion	Time (PST)		
(MATERIAL MATERIAL MA	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		NIL	40000			
	Maximum W		t Nullah Lai (Last 24 I	Hours)			
					11.7		

Annex – E



FFD Discharge Report

Recorded at: 07-Aug-2024 12:00 PST

River	Site	Inflow		0	utflow
	Tarbela	340,000	~	328,40	0 Low
	Kalabagh	359,637	~	351,63	7 Low
	Chashma	399,477	W	383,41	7 MEDIUI
Indus	Tarbela 340,000 ✓ 328,400 Kalabagh 359,637 ✓ 351,637 Chashma 399,477 ✓ 383,417 Taunsa 406,674 ✓ 406,674 Guddu 314,402 ✓ 307,888 Sukkur 245,220 ✓ 226,540 Kotri 129,876 ✓ 92,681 Nowshera 74,200 ✓ 74,200 Mangla 49,000 ✓ 10,000 Rasul 2,890 ✓ 0 Marala 108,178 ✓ 80,028 Khanki 96,042 Ø 87,792 Q.Abad 85,038 Ø 67,038 Trimmu 63,708 ✓ 48,158 Panjnad 37,857 ✓ 26,507 Jassar 14,636 ✓ 14,636 Shahdara 16,168 ✓ 14,555 Sidhnai 31,075 ✓ 16,425 GS Wala 1,014 ✓ 1,014 Sulemanki 18,548 ✓ <t< td=""><td>4 MEDIUI</td></t<>	4 MEDIUI			
	Guddu	314,402	~	307,88	8 Low
	Sukkur	245,220	~	328,400 351,637 383,417 406,674 307,888 226,540 92,681 74,200 10,000 0 80,028 87,792 67,038 48,158 26,507 14,636 16,168 14,555 16,425 1,014 5,868 8,329 Level De	0 Low
	Kotri	129,876	~	92,681	NORMA
Kabul	Nowshera	74,200	W	74,200	Low
Unations	Mangla	49,000	~	10,000	NORMA
Jhelum	Rasul	2,890	1	328,400 351,637 383,417 406,674 307,888 226,540 92,681 74,200 10,000 0 80,028 87,792 67,038 48,158 26,507 14,636 16,168 14,555 16,425 1,014 5,868 8,329 evel E	NORMA
	Marala	108,178	~/	328,400 351,637 383,417 406,674 307,888 226,540 92,681 74,200 10,000 0 80,028 87,792 67,038 48,158 26,507 14,636 16,168 14,555 16,425 1,014 5,868 8,329 evel De	NORMA
	Khanki	96,042	N	87,792	NORMA
Chenab	Q.Abad	85,038	1	67,038	NORMA
	Trimmu	63,708	\rightarrow	48,158	NORMA
	Panjnad	37,857	10	26,507	NORMA
	Jassar	14,636	~	328,400 351,637 383,417 406,674 307,888 226,540 92,681 74,200 10,000 0 80,028 87,792 67,038 48,158 26,507 14,636 16,168 14,555 16,425 1,014 5,868 8,329 evel December 1	NORMA
David	Shahdara	16,168	→	16,168	NORMA
Ravi	Balloki	43,130	*	14,555	NORMA
	Sidhnai	31,075	>>	16,425	NORMA
	GS Wala	1,014	-	406,6 307,8 226,5 92,68 74,20 10,00 0 80,02 87,79 67,03 48,15 26,50 14,63 16,16 14,55 16,42 1,014 5,868 8,329 evel	NORMA
Sutlej	Sulemanki	18,548	-	5,868	NORMA
	Islam	10,329	~	8,329	NORMA
DAM	Current L	evel Max		evel	Dead Level
Tarbela Dam	1538.25	(+0.25)	155	0	1402
Mangla Dam 1207.1		(+0.3)	124	2	1050