Page 1 of 5 NDMA MONSOON SITREP - 2022

(Daily SITREP No 089 Dated 10th Sep, 2022)

1. <u>Deaths/ Injured</u>

a. Last 24 Hours

Province		Dea	ths			Inju	red		Remarks
/Region	М	F	С	T	M	F	С	T	
AJ&K				0				0	NTR
Balochistan		2	1	3				0	 Deaths: Incident of 8th Sep 22 2x Females & 1x Child in Jaffarabad
GB				0				0	NTR
ICT				0				0	NIK
KP				0	15			15	Injuries: Incidents reported between 14 th to 21 st Aug, due to flash floods. ■ 15x Males in Lower Chitral
Punjab				0				0	NTR
Sindh	5	3	4	12				0	 Deaths: 4x Males, 3x Females & 3x Children in Shikarpur. 1x Male & 1x Child in Kashmore.
Total	5	5	5	15	15	0	0	15	

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

Province		Dea	iths		Injured			
/Region	M	F	С	т	М	F	С	Т
AJ&K	29	15	0	44	15	6	0	21
Balochistan	126	61	83	270	87	35	44	166
GB	5	11	6	22	2	0	3	5
ICT	1	0	0	1	0	0	0	0
KP	143*	41	110	294	154	79	139	372
Punjab	94	47	50	191	2173	1113	572	3858
Sindh	225	110	255	590	2923	2167	3231	8321
Total	623	285	504	1412	5354	3400	3989	12743

^{* 1}x Male added by PDMA KP

2. <u>Damages of Infrastructure & Private Properties</u>

a. <u>Last 24 Hours</u>

Province /Region	Roads (km)	Bridges		Live-stock		
,g.e	()		PD	FD	Total	
AJ&K					0	
Balochistan		4			0	
GB					0	
ICT					0	
KP			966	-66	900	609
Punjab			0	1163	1163	
Sindh			2711	1413	4124	20309
TOTAL	0	4	3677	2510	6187	20918

Note: PD- Partially Damaged, FD- Fully Damaged

b. Cumulative Report (14 June to date)

Province	Roads	Bridges		Houses		Livestock
/Region	(km)		PD	FD	Total	
AJ&K	0	0	219	302	521	792
Balochistan	1500	22	45975	18410	64385	500000^
GB	16	65	636	575	1211	0
ICT	0	0	0	0	0	0
KP	1575	107	53931	37523	91454	21328
Punjab	896	16	36477	23764	60241	205106
Sindh	2687.7	63	1040967	490753	1531720	43915
TOTAL	6674.7	273	1178205	571327	1749532	771,141

[^]Tentative livestock loss of Balochistan (so far confirmed figures are 133,736)

3. <u>Disrupted Roads/ Railway Network</u>

a. Motorways and National Highways (NHA)

Province	Roads/ Situation
Balochistan	M-8: (100 – 140 Km) Land sliding in 24 Km section of Wangu hills.2 kms area has been cleared and restoration work in process.
КР	N-95: (Madyan) Blocked between Behrain - Ashrait (23 km) & Laikot - Kalam section (8 km) blocked due to debris. FWO is creating diversion atthese locations.
Sindh	N-55: Meher Johi Canal to Khairpur Nathan Shah submerged road closed. The road will open after drainage of water.

Authority: NHA's Daily Road Situation Report dated 10th September 2022.

b. Railway Network (Pak Railways)

Province / Region	Pakistan Railways
	Quetta-Chaman
Balochistan	Quetta-Taftan
Daiochistan	Sibi-Quetta
	Jacobabad-Sibi
	Bhiria – Padidan
Sindh	Bucheri-Nawabshah
Siliuli	Kotri-Dadu
	Dadu-Habib Kot

4. <u>Joint Survey/ Damage assessment Flood Affected Areas</u>.

- a. <u>32 x Teams are in Location for Survey</u>: (2x Quetta), <u>Pashin, Loralai, Dhuki, Surab</u>, Panjghur, Jaffarabad, Sohbatpur, Jhal Maghsi, Awaran, <u>Lasbela, Gawadar, Killa Saifullah</u>, Ziarat, K<u>illa Abdullah</u>, <u>Musakhel</u>, Washuk, <u>Kohlu</u>, <u>Barkhan</u>, <u>Khuzdar</u>, Nasirabad, Kachhi, <u>Kharan</u>, Kalat, Mustang, Sherani, Zhob, Nushki, Chaman, <u>Sibi</u>, <u>Dera Bugti</u>)
- b. <u>Survey Underway in 26 x Districts</u>: (Quetta, Killa Saifullah, Pishin, Gawadar, Surab, Sohbatpur, Dukhi, Kharan, Khuzdar, Killa Abdullah, Awaran, Washuk, Barkhan, Kalat, Kohlu, Mustang, Musakhel, Sherani, Sibi, Loralai, Zhob, Lasbela, Ziarat, Jaffarabad, , Chamman & Dera Bugti)

5. Calamity Hit Districts & Population

Province/Rgn Wise	Calamity Hit Notified District	Affected Population	Rescued Population	Population in Camps
AJ&K	0	53,700	300	0
Balochistan	32	9,182,616	600	7,000
GB	6	51,500	7317	180
KP	17	4,350,490	69,775	152
Punjab	3	4,844,253	77,735	47,38
Sindh	23	14,563,770	23,554	572,913
Total	81	33,046,329	179,281	580,330

6. Flood Relief Assistance BISP

	Total	Total Cash	Disburser	nent Completed	Disbursement Balance		
Province	Benefs	Disbursement Planned	Benefs	Cash	Benefs	Cash	
Balochistan	166779	4,169,475,000	107,481	2,687,025,000	59,298	1,482,450,000	
Khyber Pakhtunkhwa	138,678	3,466,950,000	110,920	2,773,000,000	27,758	693,950,000	
Sindh	669,123	16,728,075,000	530,489	13,262,225,000	138,634	3,465,850,000	
Punjab	161,080	4,027,000,000	141,822	3,545,550,000	15,162	379,050,000	
Total	1,135,660	28,391,500,000	890,712	22,267,800,000	240,852	6,021,300,000	

<u>Authority</u>: BISP Report dated 9th September 2022.

7. <u>Dams and Reservoirs Levels</u>

Reservoirs	Max Conservat Stora	Today's Current	Level&	Remaining Level & Storage		
	Feet	(MAF)	Feet	(MAF)	Feet	(MAF)
Tarbela	1,550.00	5.827	1550	5.827	Nil	Nil
Mangla	1,242.00	7.356	1191.40	3.812	51.0	3.544
Chashma	649.00	649.00 0.278		0.258	0.4	0.02

MAF - Million Acre Feet

Authority: FFC's Daily Weather & Flood Situation Report dated 10th September 2022.

8. <u>Daily Flood / Base Flow Data Obtained from India</u>

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	4.116 (8 th Sep)	1668.06	28,874	25,376
b.	Pong Dam River Beas	1390	4.991	4.382 (8 th Sep)	1384.9	13,972	14,585
C.	Thein Dam River Ravi	1732	1.900	1.524 (8 th Sep)	1712.45 (8 th Sep)	Not Available	Not Available

Authority: Ministry of Water Resources, Office of PCIW report of 9th September 2022.

9. Flood Alert / River Flows.

• River Indus at Kotri is in High Flood Level, while all the other Major rivers are flowing below low flood level.

Structures	Designed Capacity	Historic Per experience		Last Year Flow		Today Actual Flow with Flood Classification			Comparati ve Danger (VHF)
	Сараспу	Discharge	Date	Inflow	Outflow	Inflow	Outflow	Flood Classification*	Classificat ion
River Indus									
 Tarbela Reservoir 	1,500,000	604,000	30-7-2010	143,000	149,000	159,000	155,000	Normal	650,000
 Kalabagh 	950,000	950,000	14-7-1942	179,000	172,000	176,000	168,000	Normal	650,000
Chashma Reservoir	950,000	1,036,673	01-8-2010	183,000	164,000	206,000	188,000	Normal	650,000
• Taunsa	1,000,000	959,991	02-8-2010	159,000	140,000	181,000	164,000	Normal	650,000
• Guddu	1,200,000	1,199,672	15-8-1976	133,000	102,000	165,000	159,000	Normal	700,000
 Sukkur 	900,000	1,161,000	16-8-1976	75,000	24,000	182,000	182,000	Normal	700,000
• Kotri	875,000	981,000	14-8-1956	32,000	3,000	626,000	600,000	High Flood (S)	650,000
Rive r Kabul • Warsak	540,000		29-07-2010		20,000		42,000		200,000
Nowshera		450,000						Normal	200,000
River Swat Chakdara Bridge Munda(H. Works)	150,000	360,000 355,000	30-07-2010 29-07-2010						150,000 150,000
 Charsadda Road 		360,000	30-07-2010						100,000
River Jhelum			 						
Mangla Reservoir	1,060,000	1,090,000	10-9-1992	17,000	22,000	18,000	10,000	Normal	225,000
Rasul	850,000	952,170	10-9-1992	30,000	12.000	12,000	NIL	Normal	225,000
River Chenab	, , , , , , , , , , , , , , , , , , , ,	00=,							
Marala	1,100,000	1,100,000	26-8-1957	40,000	5,000	47,000	17,000	Normal	400,000
• Khanki	1.100.000	1.086.460	27-8-1959	29.000	22.000	13.000	6.000	Normal	400.000
 Qadirabad 	900,000	948,530	11-9-1992	41,000	19,000	20,000	NIL	Normal	400,000
• Trimmu	875,000	943,225	08-7-1959	33,000	16,000	28,000	13,000	Normal	450,000
 Panjnad 	865,000	802,516	17-8-1973	10,000	NIL	23,000	9,000	Normal	450,000
River Ravi			!						
 Jassar 	275,000	680,000	05-10-1955		13,000		6,000	Normal	150,000
 Shahdara 	250,000	680,000	22-9-1988		31,000		16,000	Normal	135,000
• Balloki	380,000	336,200	28-9-1988	42,000	16,000	30,000	5,000	Normal	135,000
 Sidhnai 	150,000	330,210	02-10-1988	14,000	NIL	26,000	9,000	Normal	90,000
River Sutlej]						
 Suleimanki 	325,000	598,872	08-10-1955	15,000	2,000	14,000	1,000	Normal	175,000
• Islam	300,000	492,581	11-10-1955	1,000	NIL	2,000	1,000	Normal	175,000

<u>Authority</u>: FFC Daily Weather & Flood Situation Report dated 10th September 2022.

10. Rainfall Last 24 Hours.

Stations	Rainfall (mm)							
Pu	Punjab							
Lahore	36							
Murree	02							
Kas	hmir							
Kotli	36							
Bandi Abbaspur	30							
Rawalakot	10							
Garhi Dupatta	08							
Dhulli	04							
Haraman	01							
Khyber-Pa	khtunkhwa							
Balakot	18							
Malam Jabba	13							
Buner	12							
Mamad Gut	05							
Cherat	02							
Tirah Khyber	01							
Si	ndh							
Badin	07							

<u>Authority:</u> PMD Daily Weather & Flood Situation Report dated 10th September 2022.

11. Weather Forecast for next 24 hours by PMD. Scattered thunderstorm/rain of moderate intensity is expected over the upper catchments of all the Major Rivers along with Islamabad and Peshawar, Rawalpindi & Gujranwala Division. Isolated thunderstorm/rain of light to moderate intensity is expected over Southeast Sindh along with Kohat, Bannu, DI Khan, Sargodha, Lahore & DG Khan Divisions. Mainly Dry weather is expected over rest of the country.

(Muhammad Ali Khan) Director (Response)

Tel No: 051-9030924 Fax No: 051-9030729