

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



MONSOON 2018 DAILY SITUATION REPORT NO - 015

(PERIOD COVERED: 1300 HRS 8 July 2018 - 1300 HRS 9 July 2018)

- 1. Rivers Flow Situation Reported by Flood Forecasting Division. All rivers are flowing at normal level. Details at Annex A.
- 2. Past Meteorological Situation and Future Forecast by PMD. No significant rainfall reported during last 24 hours. PMD forecast for next 24 hours predicts "Mainly dry weather is expected over most parts of the Country. However, isolated thunderstorm / rain is expected over the Upper Catchments of all the major Rivers along with Rawalpindi, Gujranwala & Lahore Divisions." Scattered thunderstorm / rain with moderate falls at isolated places is expected over Upper Catchments of all the major Rivers along with North and Northeast Punjab from 11 July 2018. Details at Annex B.

3. **Dam Levels**

Serial	Reservoirs	Max Cons Level & S		Current Stor		Remaining Level & Storage		
		(Feet)	(MAF*)	(Feet)	(MAF*)	(Feet)	(MAF*)	
a.	Tarbela	1,550.00	6.174	1,386.00	0.000	164	6.174	
b.	Mangla	1,242.00	7.406	1,121.55	0.828	120.45	6.578	

(* MAF – Million Acre Feet)

- 4. Significant Events Last 24 Hours. No significant event reported during last 24 hours.
- 5. Road Situation (NHA and Respective Provinces). All roads across the Country are clear.
- 6. **Railway Situation**. All railway routes are clear.
- 7. <u>Preliminary Losses / Damages Reported</u>. Overall details of losses / damages during Monsoon Season 2018 are at **Annex C**.
- 8. **Relief Provided**. No relief provided till now.
- 9. **Any Critical Activity to Report**. Nothing to Report.

10. **NDMA Recommendations**

- a. Timely clearance of sewerage / drainage system in all major cities including Rawalpindi, Lahore & Peshawar by all stakeholders.
- b. Issuing Alert to people residing in / close to river plains / water courses.
- c. Raising awareness to public with regards to vacating dangerous buildings, remaining away from electric wires and avoid swimming during rain especially in underpasses.
- d. Advising vulnerable population not to venture into nullahs / flash flooding routes.
- e. NHA, FWO and C&W Depts of respective Provinces / Regions may please remain vigilant in restoring road linkages.
- f. NIH / NHEPRN to advise all provincial Health departments about pre-placement of necessary staff and medicines where required.

Annex A
To NDMA SITREP No-015
dated <u>09</u> July 2018

RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION

River / Structure	Rivers Flow											
Tarbela 1,500 125.0 163.3 125 − 135 Below Low 650 Kalabagh 950 140.2 135.2 150 − 190 -do- 650 Chashma 950 185.6 179.7 150 − 190 -do- 650 Taunsa 1,100 201.5 180.5 No Significant Change -do- 650 Guddu 1,200 145.6 107.4 -do- -do- -do- 700 Sukkur 1,500 81.2 35.9 -do- -do- -do- 650 River Kabul Nowshera 540 36.4 36.4 No Significant Change Below Low 200 River Jhelum Mangla 1,060 39.0 64.6 35 - 45 Below Low 200 Rasul 850 36.5 15.8 30 - 60 -do- 225 Rasul 1,100 53.2 21.1 50 - 60 Below Low 400 Khanki	River / Design				Next 24 hrs	Flood Level	Level (V. High					
Kalabagh 950 140.2 135.2 150 - 190 -do- do- 650 Chashma 950 185.6 179.7 150 - 190 -do- 650 Taunsa 1,100 201.5 180.5 No Significant Change -do- do- 700 Guddu 1,200 145.6 107.4 -do- do- do- do- do- 700 700 Sukkur 1,500 81.2 35.9 -do- do- do- do- do- 650 River Kabul Nowshera 540 36.4 36.4 No Significant Change Below Low 200 River Jhelum Below Low 200 225 Rasul 850 36.5 15.8 30 - 60 -do- do- 225 Rasul 850 36.5 15.8 30 - 60 Below Low 225 Rasul 800 11.4 3.6 No Significant Change -do- do- do- do- do- do- do- do- do- do-				River Inc								
Chashma 950 185.6 179.7 150 - 190 -do- 650 Taunsa 1,100 201.5 180.5 No Significant Change -do- 650 Guddu 1,200 145.6 107.4 -do- -do- -do- 700 Sukkur 1,500 81.2 35.9 -do- -do- -do- 650 Kotri 875 33.8 0.0 -do- -do- -do- 650	Tarbela	1,500	125.0	163.3	125 – 135		650					
Taunsa 1,100 201.5 180.5 No Significant Change Change -do- do- do- do- do- do- do- do- do- do-	Kalabagh	950	140.2	135.2	150 – 190	-do-	650					
Change	Chashma	950	185.6	179.7	150 – 190	-do-	650					
Sukkur 1,500 81.2 35.9 -do- -do- 700 Kotri 875 33.8 0.0 -do- -do- 650 River Kabul Nowshera 540 36.4 36.4 No Significant Change Below Low 200 River Jhelum Mangla 1,060 39.0 64.6 35 - 45 Below Low 225 River Chenab Marala 1,100 53.2 21.1 50 - 60 Below Low 400 Khanki 800 11.4 3.6 No Significant Change -do- 400 400 Qadirabad 807 30.0 8.0 -do- -do- 400 450 Panjnad 700 16.9 3.1 -do- -do- -do- 450 Panjnad 700 16.9 3.1 -do- -do- 450 Panjnad 700 16.9 3.1 -do- -do- -do- <	Taunsa	1,100	201.5	180.5	_	-do-	650					
Nowshera Sample	Guddu	1,200	145.6	107.4	-do-	-do-	700					
Nowshera S40 36.4 36.4 No Significant Change Below Low 200	Sukkur	1,500	81.2	35.9	-do-	-do-	700					
Nowshera 540 36.4 36.4 No Significant Change Below Low 200	Kotri	875	33.8	0.0	-do-	-do-	650					
Nowshera S40 36.4 36.4 Change Below Low 200				River Ka								
Mangla 1,060 39.0 64.6 35 - 45 Below Low 225 Rasul 850 36.5 15.8 30 - 60 -do- 225 River Chenab Marala 1,100 53.2 21.1 50 - 60 Below Low 400 Khanki 800 11.4 3.6 No Significant Change -do- 400 Qadirabad 807 30.0 8.0 -do- -do- 400 Trimmu 645 27.0 13.5 -do- -do- 450 Panjnad 700 16.9 3.1 -do- -do- 450 River Ravi Jassar 275 0.8 0.8 No Significant Change Below Low 150 Shahdara 250 18.7 18.7 -do- -do- -do- 135 Balloki 225 34.6 5.6 -do- -do- -do- 90 River Sutlej G.S.Wal	Nowshera	540	36.4	36.4	_	Below Low	200					
No Significant Change So So So Significant Change So So Significant Change Signif	River Jhelum											
No Significant Change		· · · · · · · · · · · · · · · · · · ·										
Marala 1,100 53.2 21.1 50 – 60 Below Low 400 Khanki 800 11.4 3.6 No Significant Change -do- 400 Qadirabad 807 30.0 8.0 -do- -do- 400 Trimmu 645 27.0 13.5 -do- -do- 450 Panjnad 700 16.9 3.1 -do- -do- 450 River Ravi Jassar 275 0.8 0.8 No Significant Change Below Low 150 Shahdara 250 18.7 18.7 -do- -do- -do- 135 Balloki 225 34.6 5.6 -do- -do- 90 River Sutlej G.S.Wala - 6.0 ft Gauge only No Significant Change Below Low 25.3 Feet Sulemanki 325 14.5 3.6 -do- -do- -do- -do-	Rasul	850	36.5	1		-do-	225					
Khanki 800 11.4 3.6 No Significant Change -do- 400 Qadirabad 807 30.0 8.0 -do- -do- 400 Trimmu 645 27.0 13.5 -do- -do- 450 Panjnad 700 16.9 3.1 -do- -do- 450 River Ravi Jassar 275 0.8 0.8 No Significant Change Below Low 150 Shahdara 250 18.7 18.7 -do- -do- -do- 135 Balloki 225 34.6 5.6 -do- -do- 135 Sidhnai 150 20.4 5.3 -do- -do- 90 River Sutlej G.S.Wala - 6.0 ft Gauge only No Significant Change Below Low 25.3 Feet Sulemanki 325 14.5 3.6 -do- -do- -do- -do-		4.400	50.0				400					
Rhanki 800 11.4 3.6 Change -do- 400 Qadirabad 807 30.0 8.0 -do- -do- 400 Trimmu 645 27.0 13.5 -do- -do- 450 Panjnad 700 16.9 3.1 -do- -do- 450 River Ravi Jassar 275 0.8 0.8 No Significant Change Below Low 150 Shahdara 250 18.7 18.7 -do- -do- 135 Balloki 225 34.6 5.6 -do- -do- 135 Sidhnai 150 20.4 5.3 -do- -do- 90 River Sutlej G.S.Wala - 6.0 ft Gauge only No Significant Change Below Low 25.3 Feet Sulemanki 325 14.5 3.6 -do- -do- -do- -do-	Maraia	1,100	53.2	21.1		Below Low	400					
Trimmu 645 27.0 13.5 -do- -do- 450 Panjnad 700 16.9 3.1 -do- -do- 450 River Ravi Jassar 275 0.8 0.8 No Significant Change Below Low 150 Shahdara 250 18.7 18.7 -do- -do- -do- 135 Balloki 225 34.6 5.6 -do- -do- 135 Sidhnai 150 20.4 5.3 -do- -do- 90 River Sutlej G.S.Wala - 6.0 ft Gauge only No Significant Change Below Low 25.3 Feet Sulemanki 325 14.5 3.6 -do- -do- -do- -do-	Khanki	800	11.4	3.6	_	-do-	400					
Panjnad 700 16.9 3.1 -do- -do- 450 River Ravi Jassar 275 0.8 0.8 No Significant Change Below Low 150 Shahdara 250 18.7 18.7 -do- -do- 135 Balloki 225 34.6 5.6 -do- -do- 135 Sidhnai 150 20.4 5.3 -do- -do- 90 River Sutlej G.S.Wala - 6.0 ft Gauge only No Significant Change Below Low 25.3 Feet Sulemanki 325 14.5 3.6 -do- -do- -do- 175	Qadirabad	807	30.0	8.0	-do-	-do-	400					
Shahdara 275 0.8 0.8 No Significant Change Below Low 150	Trimmu	645	27.0	13.5	-do-	-do-	450					
Jassar 275 0.8 0.8 No Significant Change Below Low 150 Shahdara 250 18.7 18.7 -do- -do- 135 Balloki 225 34.6 5.6 -do- -do- 135 Sidhnai 150 20.4 5.3 -do- -do- 90 River Sutlej G.S.Wala - 6.0 ft Gauge only No Significant Change Below Low 25.3 Feet Sulemanki 325 14.5 3.6 -do- -do- -do-	Panjnad	700	16.9			-do-	450					
Shahdara 275 0.6 0.8 Change Below Low 130 Shahdara 250 18.7 18.7 -do- -do- 135 Balloki 225 34.6 5.6 -do- -do- 135 Sidhnai 150 20.4 5.3 -do- -do- 90 River Sutlej G.S.Wala - 6.0 ft Gauge only No Significant Change Below Low 25.3 Feet Sulemanki 325 14.5 3.6 -do- -do- -do-				River R								
Balloki 225 34.6 5.6 -do- -do- 135 Sidhnai 150 20.4 5.3 -do- -do- 90 River Sutlej G.S.Wala - 6.0 ft Gauge only No Significant Change Below Low 25.3 Feet Sulemanki 325 14.5 3.6 -do- -do- -do- 175	Jassar	275	0.8	0.8			150					
Sidhnai 150 20.4 5.3 -do- -do- 90 River Sutlej G.S.Wala - 6.0 ft Gauge only No Significant Change Below Low 25.3 Feet Sulemanki 325 14.5 3.6 -do- -do- -do- 175	Shahdara	250	18.7	18.7	-do-	-do-	135					
Sidman 150 20.4 5.5	Balloki	225	34.6	5.6	-do-	-do-	135					
G.S.Wala - 6.0 ft only Gauge only No Significant Change Below Low 25.3 Feet Sulemanki 325 14.5 3.6 -do- -do- 175	Sidhnai	150	20.4	5.3	-do-	-do-	90					
Sulemanki 325 14.5 3.6 Change Below Low 25.3 Feet Change -dodo- 175	River Sutlej											
Gulellaliki 323 14.3 3.0 -40- 173	G.S.Wala	-	6.0 ft		_	Below Low	25.3 Feet					
Islam 300 1.2 0.0 -dodo- 175	Sulemanki	325	14.5	3.6	-do-	-do-	175					
	Islam	300	1.2	0.0	-do-	-do-	175					

Note. All data in Thousands of Cusecs.

Annex B
To NDMA SITREP No-015
dated 09 July 2018

PAST METEOROLOGICAL SITUATION AND FUTURE FORECAST BY PMD

- 1. Significant Rainfall Reported Last 24 Hours
 - a. **Islamabad**. Nil.
 - b. **Balochistan**. Nil.
 - c. Khyber Pakhtunkhwa. Nil.
 - d. **Punjab**. Nil.
 - e. Sindh. Nil.
 - f. AJ&K. Nil.
 - g. Gilgit Baltistan. Nil.
 - h. **FATA**. Nil.
- 2. <u>Weather Forecast Next 24 Hours</u>. Mainly dry weather is expected over most parts of the Country. However, isolated thunderstorm / rain is expected over the Upper Catchments of all the major Rivers along with Rawalpindi, Gujranwala & Lahore Divisions.
- 3. <u>Weather Outlook for 10 July 2018 and 11 July 2018</u>. Scattered thunderstorm / rain with moderate falls at isolated places is expected over Upper Catchments of all the major Rivers along with North and Northeast Punjab from 11 July 2018.
- 4. Weather Last 24 Hours. Weather remained hot and humid in most parts of the Country.

Annex C
To NDMA SITREP No-015
dated 09 July 2018

PRELIMINARY DAMAGES / LOSSES MONSOON - 2018

(FROM 20 JUNE TO 09 JULY 2018)

Provinces	Deaths			Injured				Houses Damaged			
	M	F	С	Т	M	F	С	Т	Р	F	Т
Punjab	18	-	4	22	35	8	8	51	1	1	2
Khyber Pakhtunkhwa	1	-	1	2	-	1	1	2	1	-	1
TOTAL	19	-	5	24	35	9	9	53	2	1	3

Source. PDMAs

M, F, C & T denotes Male, Female, Children & Total while P & F denote Partially & Fully