



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



MONSOON 2018 DAILY SITUATION REPORT NO – 011

(PERIOD COVERED: 1300 HRS 4 July 2018 – 1300 HRS 5 July 2018)

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** River Kabul at Nowshera is in Low Flood level and all other major rivers are flowing at normal level. **Flooding is expected in the Hill torrents of D.G. Khan Division from 5 to 6 July 2018.** Details at Annex A.
2. **Past Meteorological Situation and Future Forecast by PMD.** Significant rainfall reported during last 24 hours: Bahawalpur 75 mm, Murree 47 mm and Kamra 40 mm. PMD forecast for next 24 hours predicts **scattered wind thunderstorm/rain with isolated heavy falls is expected over Multan, D.G Khan, Bahawalpur, D.I. Khan & Zhob Divisions. Isolated thunderstorm/rain is expected over rest of the Punjab along with Malakand, Hazara & Kohat Divisions and Upper Catchments of all the major Rivers.** Details at Annex B.

3. **Dam Levels**

| Serial | Reservoirs | Max Conservation Level & Storage | | Current Level & Storage | | Remaining Level & Storage | |
|--------|------------|----------------------------------|--------|-------------------------|--------|---------------------------|--------------|
| | | (Feet) | (MAF*) | (Feet) | (MAF*) | (Feet) | (MAF*) |
| a. | Tarbela | 1,550.00 | 6.174 | 1,390.59 | 0.047 | 159.41 | 6.127 |
| b. | Mangla | 1,242.00 | 7.406 | 1,120.95 | 0.811 | 121.05 | 6.595 |

(* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours.** Due to heavy rains from 2 to 4 July 2018, water ponding at different areas have been reported in District Lahore. Efforts are underway to clear the standing water by PDMA Punjab. Following incidents reported due to heavy rains in Punjab:-
 - a. **District Sheikhpura.** On 4 July 2018, roof collapse incident due to rain was reported at Aman Pura near Shamkay Stop Tehsil Muridke. 2 x injured were reported.
 - b. **District Pakpattan**
 - a. On 4 July 2018, roof collapse of a house due to rain was reported at Chak Shafi (75/D) on Sahiwal road. 2 x injured and 1 x house partially damage were reported.
 - b. On 4 July 2018, roof collapse of a house due to rain was reported at Chak 10/EB on Kamir road. 1 x death, 3 x injured and 1 x house fully damage were reported.
 - c. **District Khanewal.** On 4 July 2018, roof collapse incident due to rain was reported at Chak Gouspur Qureshian, Tehsil Abdul Hakim. 2 x deaths and 1 x injured were reported.

- d. **District Jhang**
 - a. On 4 July 2018, roof collapse incident due to rain was reported at Adda Shabbirabad on Chiniot road. 2 x injured were reported.
 - b. On 4 July 2018, roof collapse of a shop due to rain was reported at Pattan Choke Garhmharaja road. 1 x injured was reported.
 - e. **District Okara**. On 4 July 2018, roof collapse of a shop due to rain was reported at Dharma Adda Basirpur road, Depalpur. 1 x injured was reported.
 - f. **District Sheikhpura**. On 4 July 2018, roof collapse incident due to rain was reported at Purana Chapa, Jandyala Road. 5 x injured were reported.
 - g. **District Sargodha**. On 4 July 2018, roof collapse of a room due to rain was reported at Chak No. 104 Awanabad, Faisalabad Road. 4 x injured were reported.
 - h. **District Faisalabad**. On 3 July 2018, 3 x deaths and 6 x injured were reported due to roof collapse incidents due to rain.
 - i. **District Sahiwal**. On 3 July 2018, 1 x death and 2 x injured were reported due to roof collapse incidents.
5. **Road Situation (NHA and Respective Provinces)**. All roads across the Country are clear.
6. **Railway Situation**. All railway routes are clear.
7. **Preliminary Losses / Damages Reported**
 - a. **During Last 24 Hours**. 7 x deaths, 29 x injured and 2 x houses damaged were reported in Punjab.
 - b. 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.

RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION

| Rivers Flow | | | | | | |
|----------------------------|-----------------|----------------------|------------|-----------------------------------|---------------------------------|------------------------------|
| River / Structure | Design Capacity | Actual Observed Flow | | Forecast for Next 24 hrs (Inflow) | Forecasted Flood Level (Inflow) | Danger Level (V. High Flood) |
| | | In Flow | Out Flow | | | |
| <u>River Indus</u> | | | | | | |
| Tarbela | 1,500 | 157.0 | 165.0 | 145 – 155 | Below Low | 650 |
| Kalabagh | 950 | 210.7 | 205.2 | No Significant Change | -do- | 650 |
| Chashma | 950 | 202.9 | 197.0 | -do- | -do- | 650 |
| Taunsa | 1,100 | 187.8 | 168.7 | -do- | -do- | 650 |
| Guddu | 1,200 | 128.7 | 96.0 | -do- | -do- | 700 |
| Sukkur | 1,500 | 79.4 | 33.0 | -do- | -do- | 700 |
| Kotri | 875 | 38.5 | 0.0 | -do- | -do- | 650 |
| <u>River Kabul</u> | | | | | | |
| Nowshera | 540 | 61.1 | 61.1 | 55 – 65 | Low | 200 |
| <u>River Jhelum</u> | | | | | | |
| Mangla | 1,060 | 47.7 | 25.0 | 40 – 60 | Below Low | 225 |
| Rasul | 850 | 14.0 | 0.0 | No Significant Change | -do- | 225 |
| <u>River Chenab</u> | | | | | | |
| Marala | 1,100 | 60.8 | 32.4 | 55 – 65 | Below Low | 400 |
| Khanki | 800 | 43.6 | 36.8 | No Significant Change | -do- | 400 |
| Qadirabad | 807 | 53.2 | 31.2 | -do- | -do- | 400 |
| Trimmu | 645 | 35.2 | 20.5 | -do- | -do- | 450 |
| Panjnad | 700 | 8.8 | 0.0 | -do- | -do- | 450 |
| <u>River Ravi</u> | | | | | | |
| Jassar | 275 | 0.9 | 0.9 | No Significant Change | Below Low | 150 |
| Shahdara | 250 | 19.3 | 19.3 | -do- | -do- | 135 |
| Balloki | 225 | 39.9 | 17.4 | -do- | -do- | 135 |
| Sidhnai | 150 | 16.3 | 1.3 | -do- | -do- | 90 |
| <u>River Sutlej</u> | | | | | | |
| G.S.Wala | - | 6.0 ft | Gauge only | No Significant Change | Below Low | 25.3 Feet |
| Sulemanki | 325 | 16.6 | 8.3 | -do- | -do- | 175 |
| Islam | 300 | 0.6 | 0.0 | -do- | -do- | 175 |

Note. All data in Thousands of Cusecs.

PAST METEOROLOGICAL SITUATION AND FUTURE FORECAST BY PMD

1. **Significant Rainfall Reported Last 24 Hours**

- a. **Islamabad**. Saidpur 22 mm, Zero Point 14 mm, Golra 12 mm, Bokra 12 mm, Shamsabad 8 mm and Airport 8mm.
- b. **Balochistan**. Zhob 14 mm and Barkhan 7 mm.
- c. **Khyber Pakhtunkhwa**. Malamjabba 17 mm, Dir 15 mm, Ghariala 12 mm, Lower Dir 12 mm, Kakul 11 mm, Saidu Sharif 7 mm, Kalam 7 mm, Tarbela 3 mm, Pattan 6 mm, Balakot 1 mm, Daggar 1 mm, Besham 1 mm and Mirkhani 1 mm.
- d. **Punjab**. Bahawalpur 75 mm, Murree 47mm, Kamra 40 mm, Tandali 27 mm, Khanpur 23 mm, R.Y. Khan 14 mm, Rajanpur 13 mm, Okara 9 mm, D.G.Khan 7 mm, Kotnaina 05 mm, Nauseri 2 mm, Risalpur 2 mm, Kot Addu 2 mm, Mandibahauddin 2 mm, Lahore 1 mm, Bahawalnagar 1 mm, Kasur 1 mm, Layyah 1 mm, Brarkot 1 mm, Chattar Kallas 1 mm and Multan 1 mm.
- e. **Sindh**. Nil.
- f. **AJ&K**. Chakothi 17 mm, Kotli 09 mm, Rawalakot 26 mm, Hattian Bala 9 mm, Phulra 4 mm, Domel 3 mm and Garhidupatta 1 mm.
- g. **Gilgit Baltistan**. Gilgit 3 mm and Astore 3 mm.
- h. **FATA**. Nil.

2. **Weather Forecast Next 24 Hours**. Scattered wind thunderstorm/rain with isolated heavy falls is expected over Multan, D.G Khan, Bahawalpur, D.I. Khan & Zhob Divisions. Isolated thunderstorm/rain is expected over rest of the Punjab along with Malakand, Hazara & Kohat Divisions and Upper Catchments of all the major Rivers.

3. **Weather Outlook for 6 July 2018 and 7 July 2018**. Rainfall activity is likely to decrease further.

4. **Weather Last 24 Hours**. Rain-thundershower with gusty winds occurred at scattered places at Malakand, Hazara, Zhob Divisions and South Punjab, while at isolated places Rawalpindi, Gujranwala, Lahore Divisions, Islamabad, Gilgit-Baltistan and Kashmir. Weather remained hot and humid in other parts of the Country.

Annex C
To NDMA SITREP No-011
dated 05 July 2018

PRELIMINARY DAMAGES / LOSSES MONSOON – 2018

(FROM 20 JUNE TO 05 July 2018)

| Provinces | Deaths | | | | Injured | | | | Houses Damaged | | |
|---------------------------|-----------|----------|----------|-----------|-----------|----------|----------|-----------|----------------|----------|----------|
| | M | F | C | T | M | F | C | T | P | F | T |
| Punjab | 15 | - | 4 | 19 | 30 | 8 | 8 | 46 | 1 | 1 | 2 |
| Khyber Pakhtunkhwa | 1 | - | 1 | 2 | - | 1 | 1 | 2 | 1 | - | 1 |
| TOTAL | 16 | - | 5 | 21 | 30 | 9 | 9 | 48 | 2 | 1 | 3 |

Source. PDMAs

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