



**Government of Pakistan  
Ministry of Climate Change  
National Disaster Management Authority  
(Prime Minister's Office) Islamabad**



**MONSOON 2017 DAILY SITUATION REPORT NO – 076**

**(Period Covered: 1300 hrs 14 September 2017 – 1300 hrs 15 September 2017)**

1. **Rivers Flow Situation Reported by Flood Forecasting Division.** All rivers are flowing at Normal levels. Details at **Annex A**.
2. **Past Meteorological Situation and Future Forecast by PMD.** No significant rainfall reported in last 24 hours. PMD forecast for next 24 hours predicts *mainly dry weather over most parts of the Country. However, isolated wind-thunderstorms / rains expected over Malakand, Hazara, D.I. Khan, Multan, and D.G. Khan Divisions along with Kashmir and Gilgit Baltistan.* 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  | 1,526.70                | 4.881  | <b>23.3</b>               | <b>1.293</b> |
| b.     | Mangla     | 1,242.00                         | 7.406  | 1,222.20                | 5.893  | <b>19.8</b>               | <b>1.513</b> |

(\* MAF – Million Acre Feet)

4. **Significant Events Last 24 Hours.** No significant events recorded 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. **Preliminary Losses / Damages Reported.** Overall details of losses / damages during Monsoon Season 2017 are at **Annex C**.
8. **Relief Provided.** Overall details of relief provided at **Annex D**.
9. **Any Critical Activity to Report.** Nothing to Report.
10. **NDMA Recommendations**
  - a. Clearance of sewerage / drainage system in all major cities including Karachi, Rawalpindi, Lahore & Peshawar by all stakeholders.
  - b. Shifting of 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.
  - d. Awareness about not venturing 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. NHEPRN to ensure that spread of water borne diseases are mitigated by pre-placement of necessary medicines / vaccinations where required.
  - g. **Vulnerable communities along reaches of all the major rivers, their tributaries & Nullahs to be sensitised for requisite precautionary measures.**

**Annex A**  
To NDMA SITREP No-076  
dated 15 September 2017

**RIVERS FLOW SITUATION REPORTED BY FLOOD FORECASTING DIVISION**

| <b><u>Rivers</u></b>       |                        |                             |                 |  |  |                                     |
|----------------------------|------------------------|-----------------------------|-----------------|--|--|-------------------------------------|
| <b>River / Structure</b>   | <b>Design Capacity</b> | <b>Actual Observed Flow</b> |                 | <b>Forecast for Next 24 hrs (Inflow)</b> | <b>Forecasted Flood Level (Inflow)</b> | <b>Danger Level (V. High Flood)</b> |
|                            |                        | <b>In Flow</b>              | <b>Out Flow</b> |  |  |                                     |
| <b><u>River Indus</u></b>  |                        |                             |                 |  |  |                                     |
| <b>Tarbela</b>             | 1,500                  | 82.0                        | 112.0           | <b>80 – 85</b>                           | Below Low                              | <b>650</b>                          |
| <b>Kalabagh</b>            | 950                    | 150.1                       | 142.6           | No Significant Change                    | -do-                                   | <b>650</b>                          |
| <b>Chashma</b>             | 950                    | 161.6                       | 155.4           | -do-                                     | -do-                                   | <b>650</b>                          |
| <b>Taunsa</b>              | 1,100                  | 153.3                       | 135.0           | -do-                                     | -do-                                   | <b>650</b>                          |
| <b>Guddu</b>               | 1,200                  | 123.7                       | 94.3            | -do-                                     | -do-                                   | <b>700</b>                          |
| <b>Sukkur</b>              | 1,500                  | 93.4                        | 37.3            | -do-                                     | -do-                                   | <b>700</b>                          |
| <b>Kotri</b>               | 875                    | 38.8                        | 1.6             | -do-                                     | -do-                                   | <b>650</b>                          |
| <b><u>River Kabul</u></b>  |                        |                             |                 |  |  |                                     |
| <b>Nowshera</b>            | 540                    | 17.4                        | 17.4            | No Significant Change                    | Below Low                              | <b>200</b>                          |
| <b><u>River Jhelum</u></b> |                        |                             |                 |  |  |                                     |
| <b>Mangla</b>              | 1,060                  | 11.0                        | 37.0            | <b>10 – 15</b>                           | Below Low                              | <b>225</b>                          |
| <b>Rasul</b>               | 850                    | 39.3                        | 19.7            | No Significant Change                    | Below Low                              | <b>225</b>                          |
| <b><u>River Chenab</u></b> |                        |                             |                 |  |  |                                     |
| <b>Marala</b>              | 1,100                  | 22.1                        | 8.0             | <b>20 – 25</b>                           | Below Low                              | <b>400</b>                          |
| <b>Khanki</b>              | 800                    | 9.3                         | 0.9             | No Significant Change                    | -do-                                   | <b>400</b>                          |
| <b>Qadirabad</b>           | 807                    | 22.0                        | 0.0             | -do-                                     | -do-                                   | <b>400</b>                          |
| <b>Trimmu</b>              | 645                    | 22.0                        | 6.4             | -do-                                     | -do-                                   | <b>450</b>                          |
| <b>Punjad</b>              | 700                    | 17.3                        | 1.7             | -do-                                     | -do-                                   | <b>450</b>                          |
| <b><u>River Ravi</u></b>   |                        |                             |                 |  |  |                                     |
| <b>Jassar</b>              | 275                    | 2.5                         | 2.5             | No Significant Change                    | Below Low                              | <b>150</b>                          |
| <b>Shahdara</b>            | 250                    | 7.5                         | 7.5             | -do-                                     | -do-                                   | <b>135</b>                          |
| <b>Balloki</b>             | 225                    | 33.1                        | 0.0             | -do-                                     | -do-                                   | <b>135</b>                          |
| <b>Sidhnai</b>             | 150                    | 15.0                        | 0.0             | -do-                                     | -do-                                   | <b>90</b>                           |
| <b><u>River Sutlej</u></b> |                        |                             |                 |  |  |                                     |
| <b>G.S. Wala</b>           | --                     | 6.0 (Gauge in Feet)         |                 | No Significant Change                    | Below Low                              | <b>25.3 Feet</b>                    |
| <b>Sulemanki</b>           | 325                    | 15.5                        | 2.5             | -do-                                     | -do-                                   | <b>175</b>                          |
| <b>Islam</b>               | 300                    | 1.9                         | 0.0             | -do-                                     | -do-                                   | <b>175</b>                          |

**Note.** All data in Thousands of Cusecs.

**Annex B**

To NDMA SITREP No-076  
dated 15 September 2017

**PAST METEOROLOGICAL SITUATION AND FUTURE FORECAST BY PMD**

1. **Rainfall Reported Last 24 Hours**

- a. **Khyber Pakhtunkhwa**. Saidu Sharif 44 mm, Malamjabba 26 mm, Daggar 17 mm, Pattan 15 mm, Besham 14 mm, Tarbela 11 mm, Peshawar 10 mm, Lower Dir 7 mm, Mirkhani 7 mm, Shinkiari 4 mm, Kohat 4 mm, Risalpur 4 mm, Domel 3 mm, Talhatta 3 mm, Phulra 3 mm, Oghi 3 mm, Bannu 3 mm, Drosh 3 mm, Chitral 2 mm, Chakdara 2 mm, Kalam 2 mm, Nowshera 1 mm and Upper Dir 1 mm.
- b. **Punjab**. D.G. Khan 1 mm.
- c. **AJ&K**. Muzaffarabad 3 mm and Chattar Kallas 1 mm.
- d. **Gilgit Baltistan**. Bunji 6 mm, Chilas 5 mm, Gupis 1 mm and Gilgit 1 mm.
- e. **FATA**. Parachinar 2 mm.

2. **Weather Forecast Next 24 Hours**. Mainly dry weather is expected over most parts of the country. However, isolated wind-thunderstorms / rains is expected over Malakand, Hazara, D.I. Khan, Multan and D.G. Khan Divisions along with Kashmir and Gilgit Baltistan.

3. **Weather Last 24 Hours**. Weather remained hot and humid in most parts of the country. However, rains / thunderstorms (with gusty winds) occurred at scattered places in Khyber Pakhtunkhwa & Gilgit-Baltistan, while at isolated places in Kashmir.

**Annex C**To NDMA SITREP No-076  
dated 15 September 2017**PRELIMINARY DAMAGES / LOSSES MONSOON – 2017**

(From 26 June to 15 September 2017)

| Provinces          | Deaths   |          |          |            | Injured  |          |          |            | Houses Damaged |          |            |
|--------------------|----------|----------|----------|------------|----------|----------|----------|------------|----------------|----------|------------|
|                    | M        | F        | C        | T          | M        | F        | C        | T          | P              | F        | T          |
| Punjab             | -        | -        | -        | 38         | -        | -        | -        | 83         | -              | 22       | 34         |
| Khyber Pakhtunkhwa | 16       | 2        | 10       | 28         | 13       | 9        | 11       | 33         | 192            | 40       | 232        |
| Sindh              | 27       | 2        | 9        | 38         | 8        | 6        | 8        | 22         | 43             | -        | 43         |
| Balochistan        | 13       | 4        | 9        | 26         | -        | -        | -        | -          | 36             | -        | 36         |
| AJ&K               | 11       | 2        | -        | 13         | 3        | 2        | -        | 5          | 17             | 13       | 30         |
| FATA               | 2        | 7        | 9        | 18         | 3        | 8        | 9        | 20         | 7              | 2        | 9          |
| Gilgit-Baltistan   | 6        | 1        | 1        | 8          | 3        | 1        | -        | 4          | 29             | 26       | 55         |
| ICT                | 1        | 1        | 1        | 3          | -        | -        | -        | -          | 1              | -        | 1          |
| <b>TOTAL</b>       | <b>-</b> | <b>-</b> | <b>-</b> | <b>172</b> | <b>-</b> | <b>-</b> | <b>-</b> | <b>167</b> | <b>-</b>       | <b>-</b> | <b>440</b> |

**Source.** PDMA's

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

**Annex D**To NDMA SITREP No-076  
dated 15 September 2017**RELIEF PROVIDED MONSOON – 2017**

| Items                      | KP            | Balochistan   | Sindh         | GB             | TOTAL |
|----------------------------|---------------|---------------|---------------|----------------|-------|
|                            | PDMA / DDMA's | PDMA / DDMA's | PDMA / DDMA's | GBDMA / DDMA's |       |
| Tents                      | 155           | 400           | 300           | 28             | 873   |
| Food Items (Bags)          | -             | 100           | -             | 230            | 330   |
| Wheat (Bags)               | 600           | -             | -             | -              | 600   |
| Rice (Bags of 25 Kgs each) | -             | 220           | -             | -              | 220   |
| Blankets / Quilts          | 570           | -             | -             | 20             | 590   |
| Plastic Mats               | 150           | 100           | -             | -              | 250   |
| Kitchen Sets               | 300           | 150           | -             | -              | 450   |
| Mosquito Nets              | 300           | 1,100         | -             | -              | 1,400 |
| Sleeping Bags              | -             | 250           | -             | -              | 250   |
| Water Tanks                | -             | 150           | -             | -              | 150   |
| Jerry Cans                 | 300           | 1,000         | -             | -              | 1,300 |
| Life Saving Jackets        | -             | 50            | 50            | -              | 100   |
| Gas Cylinders              | 150           | -             | -             | -              | 150   |
| De-watering Pumps          | -             | -             | 140           | -              | 140   |
| Boats with OBMs            | -             | -             | 3             | -              | 3     |