



GLOF ALERT

Pakistan Meteorological Department (PMD) has issued "GLOF Alert" stating that moderate Westerly Wave has entered in upper regions of Pakistan and currently affecting the parts of **Khyber Pakhtunkhwa and Gilgit-Baltistan**. According to the advisory issued by PMD dated 18th May 2026, intermittent Rain-Wind/ Thunderstorms with isolated heavy falls are likely to occur over vulnerable mountainous catchments during the ongoing weather spell.

2. The prevailing meteorological conditions significantly enhance the risk of **Glacial Lake Outburst Floods (GLOFs)**, debris flow, and flash flooding in susceptible vulnerable areas, particularly in **Khyber Pakhtunkhwa (Swat, Chitral & Dir), Gilgit-Baltistan (Ghizer, Hunza, Nagar, Diamer, Ghanche, Shigar & Astore)**. PMD GLOF Monitoring Cell is observing precipitation from the gauged areas in especially valley of Parishing, Sosat, Reshun Booni, Arkari, Matiltan, Mankeyal, Hisper-Hooper, Strangbut, Arandu, and Ghulkin.

3. Residents in glaciated valleys and vulnerable areas are advised to observe the following safety measures.

- Avoid proximity to riverbanks and stream beds during rainfall.
- Monitor local nullahs for sudden changes in watercolor (muddiness) or unusual sounds (grinding rocks)
- The Disaster Management authorities ensure 24/7 alertness and take necessary measures to avoid any untoward situation.

4. All concerned organizations are advised to remain **Fully Alert & Vigilant** and take prompt actions to ensure safety of communities living in low lying areas, public & private property besides irrigation, drainage & flood protection infrastructure etc.

(Dr. M. Ejaz Tanveer)
Superintending Engineer (Floods)

Distribution:

1. Secretary, Irrigation Department, Government of Khyber Pakhtunkhwa, Peshawar.
2. Secretary, Irrigation and Water Management, Government of Gilgit-Baltistan, Gilgit.
3. Director General, PDMA, Government of Khyber Pakhtunkhwa, Peshawar.
4. Director General, Gilgit Baltistan, Disaster Management Authority, Gilgit.
5. Chairman, Rescue 1122, Peshawar.
6. Chairman, Rescue 1122, Gilgit.
7. Chairman, National Highway Authority, Islamabad
8. Project Coordinator, Pakistan GLOF-II Project, Gilgit-Baltistan.
9. Flood Cell, General Staff Branch, Engineers Directorate, GHQ, Rawalpindi.

U.O. No. FC-1(2)/Glof Alert/2026 Dated 19-05-2026

Copy for information to:

1. Secretary, Ministry of Water Resources, Islamabad.
2. Secretary, Ministry of Planning, Development & Special Initiatives, Islamabad.
3. Secretary, Ministry of Climate Change and Environmental Coordination, Islamabad.
4. Chairman, National Disaster Management Authority, Islamabad
5. Chairman, WAPDA, WAPDA House, Lahore.
6. Director to Minister for Water Resources, Islamabad.
7. PS to CEA&CFFC, Islamabad.