



GLOF ALERT

Pakistan Meteorological Department (PMD) has issued a GLOF Alert stating due to a significant rise in temperatures and upcoming weather system in **Northern Pakistan**, the risk of **Glacial Lake Outburst Floods (GLOFs)** is very likely to increase in glaciated areas of **Gilgit-Baltistan** and **Khyber Pakhtunkhwa**. The persistent high temperatures may accelerate snow and glacier melt and subsequent weather events, potentially triggering **GLOF** and **Flash Floods** incidents in vulnerable valleys and surrounding regions during the **current and upcoming week**.

2. All relevant organizations are advised to remain **Alert** and take necessary precautionary measures well in time to avoid loss of human lives and damages to public and private property.

(Engr. Sibite Hassan)
Assistant Engineer (Flood)

Distribution:

1. Secretary, Irrigation Department, Government of Khyber Pakhtunkhwa, Peshawar
 2. Secretary, Irrigation and Water Management, Government of Gilgit-Baltistan, Gilgit.
 3. Director General, Provincial Disaster Management Authority, Govt. of Khyber Pakhtunkhwa, Peshawar.
 4. Director General, Gilgit Baltistan Disaster Management Authority, Gilgit.
 5. General Manager, Tarbela Dam Project (TDP), WAPDA, Tarbela.
 6. Flood Cell, General Staff Branch, Engineers Directorate, GHQ, Rawalpindi.
- U.O.No. FC-1(2)/Glof Alert/2025 Dated 04-07-2025

Copy for information to:

1. Secretary, Ministry of Water Resources, Islamabad.
2. Secretary, Ministry of Planning, Development & Special Initiatives, Islamabad.
3. Secretary, Ministry of Energy (Power Division), Islamabad.
4. Secretary, Ministry of Climate Change and Environmental Coordination Islamabad.
5. Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
6. Chief Secretary, Government of Gilgit-Baltistan, Gilgit.
7. Chairman, National Disaster Management Authority, Islamabad
8. Chairman, WAPDA, WAPDA House, Lahore.
9. Chairman, Indus River System Authority, Islamabad.
10. Pakistan Commissioner for Indus Waters (PCIW), Islamabad.
11. Chairman, National Highway Authority, Islamabad.
12. Director to Minister for Water Resources, Islamabad.
13. PS to CEA/ CFFC, Islamabad