



Government of Pakistan
Ministry of Water Resources
Office of Chief Engineering Advisor/
Chairman, Federal Flood Commission

09th May, 2024

6-Attaturk Avenue, G-5/1, Islamabad
Fax No. 051-9244621 & www.ffc.gov.pk

GLOF ALERT

Pakistan Meteorological Department (PMD) has issued a GLOF Alert stating that the ambient atmospheric condition are facilitating a rapid increase in air temperature, the risk of **Glacial Lake Outburst Floods (GLOF)** in glaciated regions is increasing. Between the **8th and 10th of May 2024**, temperatures in the region are expected to remain 3-5 degrees Celsius above normal, potentially causing accelerated glacial melt. Additionally, Rain, Wind, and Thunderstorms are forecasted for the **11th and 12th of May 2024**, increasing the likelihood of triggering a GLOF event or **Flash Floods** in the vulnerable snow-covered and glaciated areas of **Gilgit-Baltistan and Chitral (Khyber Pakhtunkhwa)**.

2. The district administration, relevant local organizations, and local communities are advised to remain vigilant and observe precautionary measures due to expected **GLOF/Flash Floods** in the aforementioned areas.

(Hussain Shigri)
Senior Engineer Floods

Distribution:

1. Secretary, Irrigation and Water Management, Government of Gilgit-Baltistan, Gilgit.
2. Secretary (Works), Gilgit-Baltistan-PWD, Gilgit.
3. Director General, Gilgit Baltistan, Disaster Management Authority, Gilgit.
4. Chairman, Rescue 1122, Gilgit.
5. Project Coordinator, Pakistan GLOF-II Project, Gilgit-Baltistan.
6. Secretary, Irrigation Department, Government of Khyber Pakhtunkhwa, Peshawar.
7. Director General, Provincial Disaster Management Authority, Govt. of K.P, Peshawar.
8. Chairman, Rescue 1122, Khyber Pakhtunkhwa, Peshawar.
9. General Manager, Tarbela Dam Project (TDP), WAPDA, Tarbela.
10. Flood Cell, General Staff Branch, Engineers Directorate, GHQ, Rawalpindi.

U.O. No. FC-1(2)/Glof Alert/2023 Dated 09-05-2024

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, Islamabad.
5. Secretary, Ministry of National Food Security & Research, Islamabad.
6. Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
7. Chief Secretary, Government of Gilgit-Baltistan, Gilgit.
8. Chairman, National Disaster Management Authority, Prime Minister's Office, Islamabad.
9. Chairman, WAPDA, WAPDA House, Lahore.
10. Chairman, Indus River System Authority, Islamabad.
11. Pakistan Commissioner for Indus Waters (PCIW), Islamabad.
12. Chairman, National Highway Authority, Islamabad.
13. Director to Minister for Water Resources, Islamabad.
14. Director to Minister for Climate Change, Islamabad.
15. Director to Minister for Planning, Development & Special Initiatives, Islamabad.
16. PS to CEA/ CFFC, Islamabad