



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

7<sup>th</sup> May 2022  
1100 Hours

6-Attaturk Avenue, G-5/1, Islamabad  
Fax No. 051-9244621 & [www.ffc.gov.pk](http://www.ffc.gov.pk)

**GLACIAL LAKE OUTBURST FLOOD (GLOF) PREDICTED IN  
KHYBER PAKHTUNKHWA AND GILGIT BALTISTAN**

Pakistan Meteorological Department, Islamabad has issued a **GLOF Alert** stating that the temperature in **Gilgit-Baltistan** and **Khyber Pakhtunkhwa** is expected to remain **07-09 °C** higher above normal during next **five (5) to six (6) days (i.e. from 8<sup>th</sup>-13<sup>th</sup> May 2022)** to creating **Heat Wave** type situation in glaciated regions of **Gilgit-Baltistan** and **Khyber Pakhtunkhwa**. It is more likely that this **Heat Wave** condition will enhance the melting rate of snow and ice which may trigger **GLOF events/ Flash flood** in the vulnerable area of **Gilgit-Baltistan** and **Khyber Pakhtunkhwa**. Specifically the probability of GLOF triggering episode from Shishper lake reformed in December 2021 has increased.

2. In view of the above likely situation, **GLOF/ Flash Flood** threat remains valid at vulnerable locations, all concerned organizations including PDMA KP and GBDMA are advised to remain **More Vigilant** and take all necessary precautionary measures well in time to avoid any loss of precious human lives and damages to private & public property.

(Hussain Shigri)  
Senior Engineer (Floods)/  
Duty Officer

**Distribution:**

1. Minister for Water Resources, Islamabad.
2. Minister for Planning, Development & Special Initiatives, Islamabad.
3. Secretary to the Prime Minister, Prime Minister's Office, Islamabad.
4. Secretary, Ministry of Water Resources, Islamabad.
5. Secretary, Ministry of Climate Change, Islamabad.
6. Director General (Coordination-III), President's Secretariat (Public), Aiwan-E-Sadr, Islamabad.
7. Chairman, National Disaster Management Authority, Prime Minister's Office, Islamabad.
8. Pakistan Commissioner for Indus Waters (PCIW), Islamabad.
9. Chairman, WAPDA, WAPDA House, Lahore.
10. Chairman, National Highway Authority, Islamabad.
11. Chairman, Indus River System Authority, Islamabad.
12. Director General, Pakistan Meteorological Department, Islamabad.
13. Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
14. Chief Secretary, Government of Gilgit-Baltistan, Gilgit.
15. Secretary, Irrigation Department, Government of Khyber Pakhtunkhwa, Peshawar.
16. Deputy Commissioner, Hunza.
17. Secretary (Works), Gilgit-Baltistan-PWD, Gilgit.
18. Director General, Khyber Pakhtunkhwa Disaster Management Authority, Peshawar.
19. Director General, Gilgit-Baltistan Disaster Management Authority, Gilgit.
20. Principal Information Officer, Press Information Department, Islamabad.
21. Director (News), Associated Press of Pakistan, Islamabad.
22. Director (News), Pakistan Television, Islamabad.
23. Flood Cell, General Staff Branch, Engineer Directorate, GHQ Rawalpindi.

**U.O. No. FC-I (2)/Weather Advisory 2022, dated 07-05-2022 (Time: 1100 Hours)**

**Copy for information to:**

1. Director to Minister for Water Resources, Islamabad.
2. PS to CEA/ CFFC, Islamabad.