



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

1000 Hours
28th April 2022

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

WEATHER FORECAST FOR GLACIAL LAKES OUTBURST FLOOD REDICTED
IN KHYBER PAKHTUNKHWA AND GILGIT BALTISTAN
FROM THURSDAY TO TUESDAY (28TH APRIL TO 3RD MAY 2022)

Pakistan Meteorological Department (PMD) has issued a Weather Forecast for Glacial Lakes Outburst Flood (GLOF) in Khyber Pakhtunkhwa and Gilgit Baltistan from **28TH APRIL TO 3RD MAY 2022**. According to PMD, the temperature in Gilgit-Baltistan and Khyber Pakhtunkhwa is expected to remain **05-07 °C higher above normal** during coming 5 to 6 days 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 areas of G-B and KP. 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/Flooding threat remains valid at vulnerable locations, all concerned organizations including PDMA KP and GBDMA are advised to remain **ALERT** and take all necessary precautionary measures well in time to avoid any loss of precious human lives and damages to private & public property.

(Sibte Hassan)
Assistant Engineer (Floods)

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. Director General (Coordination-III), President's Secretariat (Public), Aiwan-E-Sadr, Islamabad.
6. Chairman, National Disaster Management Authority, Prime Minister's Office, Islamabad.

7. Pakistan Commissioner for Indus Waters (PCIW), Islamabad.
8. Chairman, WAPDA, WAPDA House, Lahore.
9. Chairman, National Highway Authority, Islamabad.
10. Chairman, Indus River System Authority, Islamabad.
11. Director General, Pakistan Meteorological Department, Islamabad.
12. Chief Secretary, Government of Khyber Pakhtunkhwa, Peshawar.
13. Chief Secretary, Government of Gilgit-Baltistan, Gilgit.
14. Secretary, Irrigation Department, Government of Khyber Pakhtunkhwa, Peshawar.
15. Secretary (Works), Gilgit-Baltistan-PWD, Gilgit.
16. Director General, Khyber Pakhtunkhwa Disaster Management Authority, Peshawar.
17. Director General, Gilgit-Baltistan Disaster Management Authority, Gilgit.
18. Principal Information Officer, Press Information Department, Islamabad.
19. Director (News), Associated Press of Pakistan, Islamabad.
20. Director (News), Pakistan Television, Islamabad.
21. Flood Cell, General Staff Branch, Engineer Directorate, GHQ Rawalpindi.

U.O. No. FC-I (2)/Weather Advisory 2022, dated 28-04-2022 (Time: 1000 Hours)

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