

Defence (Defence Division)

Matter Cological Department

and Development Division

Islamabad, Pakistan

## **GLOF ALERT**

GLOF/Met-3(7)/2020/

Dated: 15<sup>th</sup> May 2025 Issue Time: 02:00 PM

Due to a substantial rise in temperatures in mountainous Northern Pakistan, the risk of Glacial Lake Outburst Floods (GLOFs) is likely to increase in glaciated regions of Gilgit-Baltistan and Khyber Pakhtunkhwa followed by weather events on 19<sup>th</sup> May onwards. The persistent high temperatures may accelerate snow and glacier melt and subsequent weather events, potentially triggering GLOF incidents in vulnerable valleys and surrounding regions during current and upcoming week.

2. All concerned are advised to remain alert and take necessary measures to avoid any untoward situation.

(Adnan Shafiq Rana)
Deputy Director,
For Director General, PMD

## Distribution:-

- 1. Chairman, National Disaster Management Authority (NDMA).
- 2. Secretary, Ministry of Climate Change, Islamabad.
- 3. Chairman, Federal Flood Commission (FFC), Islamabad.
- 4. Director General, Gilgit-Baltistan Disaster Management Authority (GBDMA).
- 5. Director General, Provincial Disaster Management Authority, Khyber Pakhtunkhwa.
- 6. National Project Manager, Pakistan GLOF-II Project, 6th Floor, Serena Hotel, Islamabad.
- 7. Project Coordinator, Pakistan GLOF-II, Khyber Pakhtunkhwa.
- 8. Project Coordinator, Pakistan GLOF-II, Gilgit-Baltistan.
- 9. Chairman, Rescue 1122, Gilgit-Baltistan/ KPK.
- 10. SPS to Director General, PMD.
- 11. Director, RMC, Gilgit/ Peshawar. (To please dissemination further at District level).
- 12. Director, National Weather Forecasting Center (NWFC), PMD HQs.
- 13. Environmental Protection Agency- Gilgit-Baltistan and Khyber Pakhtunkhwa
- 14. Web Master.