

Government of Pakistan Ministry of Defence (Defence Division) Pakistan Meteorological Department Research and Development Division <u>Islamabad, Pakistan</u>

## **GLOF ALERT**

GLOF/Met-3(7)/2020/2834

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

Zeenat Yasmeen Meteorologist For Chief Meteorologist 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.
- National Project Manager, Pakistan GLOF-II Project, 6<sup>th</sup> Floor, Serena Business Complex, 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. Chief Met Drought/Meteopak Section, PMD Islamabad.
- 12. Director, RMC, Gilgit/ Peshawar. (To please dissemination further at District level).
- 13. Director, National Weather Forecasting Center (NWFC), PMD HQs.
- 14. Environmental Protection Agency- Gilgit-Baltistan and Khyber Pakhtunkhwa
- 15. Web Master.