



Situation Report - 01 Uttarakhand Rainfall

Date: 17.07.2023 **Time:** 01:00 PM



SITUATION UPDATE AND RESPONSE

- Rains lashed many places in Uttarakhand on 16th July, triggering landslides that blocked several roads, including the Badrinath national highway.
- The Ganga River crossed the danger mark in Devprayag and the warning level in Haridwar due to heavy release of water from the dam on the Alaknanda River. The Ganga was flowing at 463.20 metres following which water filled up Sangam Ghat, Ramkund, Dhaneshwar Ghat and Fuladi Ghat. There was also a tremendous jump in the water level of the Ganga after 2,000-3,000 cusecs of water was released from the dam of the GVK hydroelectric project built on the Alaknanda river.
- Amid continuous rainfall, Balwakot-Dharchula road in Dharchula near the border area of the Pithoragarh district was blocked on July 16th following a landslide, restoration work is underway.
- Part of a bridge on the Joshimath-Malari road was also damaged by debris and excess water in the Girthi Ganga river.
- Border Roads Organisation on July 16th, said a valley bridge near the India-China border, nine km ahead of Malari village is under threat due to the rapid flow of the river amid the monsoon in Uttarakhand.
- A travel advisory has been issued, The Dharchula administration appealed to people to travel only after contacting disaster control department.
- A red alert was issued at 9:30AM on 16th July, for Dehradun, Tehri, Pauri and Haridwar districts, for 16th and 17th July, stating the possibility of slight reduction in rainfall on July 18.
- By 5:30 PM, on 16th July the Indian Meteorological Department (IMD)
 had issued an orange alert for rain in four states including Himachal
 Pradesh and Uttarakhand, in view of the possibility of lightning with
 heavy rains and thunderstorms.
- The State Meteorological Centre issued a red alert for Dehradun, Tehri, Pauri, Haridwar, Champawat, Nainital and Udham Singh Nagar for July 17. At the same time, there is an orange alert across the state on July 18. And there is a yellow alert of rain in all districts for July 19.
- In Chamoli district, more than 30 roads were blocked and fresh landslides at Tangni near Pipal Kot, and Chilka, left the yatra pilgrims on Badrinath highway stranded.
- Waterlogging has been reported from several places in Dehradun and Haridwar town. Shahpur village in Khanpur in Haridwarwas worst affected with Ban Ganga river almost submerging it.

SITUATION UPDATES



Affected Families- 3,756 (Roorkee, Bhagwanpur, Laksar, and Haridwar)



Human Lives Lost -25 (Last 24 hours-5)



Roads damaged- 449 Bridges damaged-9



No. of Partially damaged houses-201



No. of Fully damaged houses-7



Landslides in Uttarakhand affecting the Badrinath-National Highway on 16th July



The Kedarnath Yatra in Uttarakhand was halted due to heavy rainfall on 12 July, resumed for a brief period on July 16.

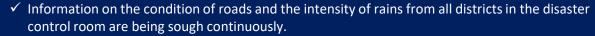




HUMANITARIAN RESPONSE

Government Preparedness and Response

Preparedness





- ✓ Instructions have been given to the district administration and the State Disaster Response Force (SDRF) to remain on high alert everywhere.
- ✓ The district administration has deployed the National Disaster Response Force, and SDRF in sensitive rain-affected areas of Haridwar, Laksar and Khanpur block.
- ✓ Emergency Operation Center has instructed the district magistrates of Tehri, Pauri, Dehradun and Haridwar to take necessary precautions.



Response

- ✓ Local government has deployed over 4,500 traffic personnel in the affected areas to manage congestion and aid commuters. The entry of heavy goods vehicles, except those carrying essential items, has been banned from the city's four borders.
- ✓ Tehri District Disaster Management officer stated that the district administration is making frequent calls to warn people to stay away from the banks of the river.
- ✓ State Disaster Operation Centre has directed Haridwar District Magistrate to repair Gate No. 10 of the Bhimgoda barrage at the earliest to avert any heavy losses due to the high-speed water flowing through the breached gate.
- ✓ The rescue and relief operations are being carried out with the help of the National Disaster Response Force (NDRF), State Disaster Response Force (SDRF). A young girl whose house was submerged in water, due to flooding in Laksar village in Haridwar was rescued by SDRF. The girl was rescued and taken to Hospital: SDRF

Stakeholder Response

IAG Uttarakhand

✓ The Inter-Agency Group (IAGs) of Uttarakhand is actively engaged in closely monitoring the situation triggered by the continuous rainfall and landslides.

Sphere India

✓ Sphere India is actively involved in monitoring the situation caused by the floods, and organized an Inter-Agency Coordination Meeting on July 14th, 2023, to enhance coordination among various responding actors.



Key Contacts

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Source of Information

IMD, CWC, SDMA, Media, Social Media, Sphere India WhatsApp Group

Disclaimer:

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