

Rasuwa-Bhotekoshi Flood: Search, Rescue and Relief Response

Situation Report # 01

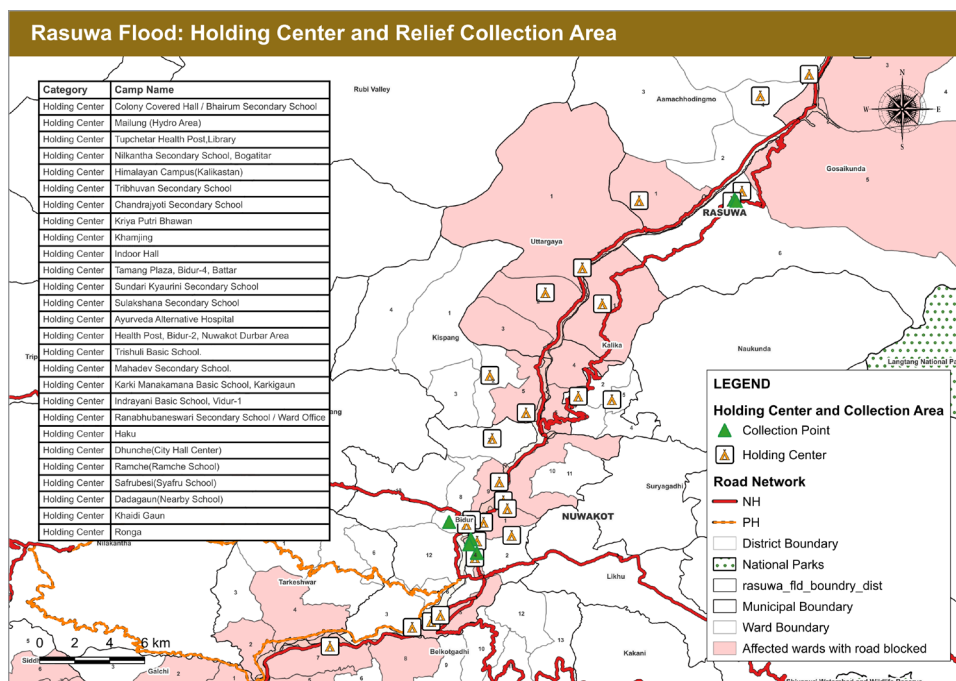
Date: 01 September 2026 Time: 09:00AM



This report has been prepared by the NDRMA based on information received from DAO and District/National Emergency Operation Centers. It summarizes the response actions undertaken for search, rescue, and relief management following the Rasuwa-Bhotekoshi flood situation.

Highlights

- A total of **5 districts** are **affected**, including **2 severely affected districts** (**Rasuwa and Nuwakot**) with approximately **1.6 million people impacted** and **3 moderately affected districts** (**Dhading, Gorkha, and Chitwan**).
- Deceased bodies **987** and **body parts recovered from different districts along the Bhotekoshi-Trishuli River Basin**, including Rasuwa, Nuwakot, Dhading, Gorkha, Nawalparasi East and West, Tanahun and Chitwan.
- Missing individuals 3,916** have been reported across 62 districts of Nepal.
- Successfully rescued 253** foreign nationals.
- Through various operations **11,814** individuals have been rescued.
- Deployed **21,011** security personnel from national and international rescue teams, including teams from **Korea, China and India** mobilized for joint search and rescue operations.
- 3,702 households**, comprising a population of **14,461 (7,453 males and 7,008 females, including 3,650 children and 1,204 older persons)**, remain **isolated in the two most severely affected local levels (Gosaikunda and Amachhodingmo Rural Municipalities, Rasuwa)**, with road connectivity, electricity, and communication services disrupted for up to six days since the incident, severely limiting access to essential services, supplies, and emergency assistance.
- A total of **41 motorable bridges** have been washed away, while an additional **4 bridges** have been damaged.



Situation Overview

On 26 August 2026, a major ice-rock avalanche occurred in the upper Bhotekoshi watershed near the China-Nepal border, approximately 20 km upstream of Rasuwagadhi. Preliminary analysis based on high-resolution satellite imagery indicates that the event originated from a north-facing slope near the Lhunde River, where an estimated 1 km² section of rock-glacier material detached and rapidly moved downslope. The detached ice and rock mass generated an ice-rock avalanche that entrained loose proglacial sediments along its downstream path, transforming into a highly mobile sediment- and water-laden debris flow. Initial assessments suggest that the resulting outburst flood in the upper watershed exceeded the magnitude of normal seasonal flooding by an order of magnitude or more.

A seismic signal equivalent to a magnitude greater than 5 Mw earthquake was recorded near the Langtang/Lirung area, close to the identified avalanche source zone. Subsequent analysis confirmed that the seismic signal

was generated by the large mass movement itself and was not the triggering cause of the event. Following the avalanche and debris-flood process, multiple temporary lakes formed along the downstream flow path due to channel blockage and sediment deposition. Satellite and drone observations have confirmed that some of these lakes have already drained; however, continued formation of temporary impoundments remains possible due to ongoing bank instability, channel obstruction and intense rainfall. As a result, residual risks remain from sudden river damming, lake breach floods, additional debris flows and secondary flooding events.



The event affected the Bhote Koshi-Trishuli-Narayani river corridor, a critical north-south transboundary river system extending from the Tibet-Nepal border through Rasuwa, Nuwakot, Dhading, Gorkha, Chitwan, Tanahun and Nawalparasi. The corridor contains strategically important infrastructure, including the Rasuwagadhi border crossing, customs and immigration facilities, major settlements, tourism routes, public services, and hydropower projects such as Rasuwagadhi, Chilime and Trishuli. Rasuwa represents a particularly vulnerable section due to its steep terrain, active geological conditions, concentrated settlements, and critical infrastructure located within a narrow mountain valley. At approximately 08:40 hrs on 26 August 2026, an ice-rock avalanche in the upper watershed near the Nepal-China border affected Lhende Khola, generating a large flood and debris flow that entered the Bhote Koshi River. The Bhote Koshi-Syafubesi hydrological station stopped transmitting data at around 08:50 hrs, with the last recorded water level of 1.62 m. By 09:15 hrs, DHM confirmed a major flood wave and issued downstream warnings for communities along the Trishuli corridor.

The flood wave rapidly propagated downstream, reaching Galchhi (10:28 hrs), Malekhu (11:50 hrs), Mugling (13:00 hrs), and Devghat (15:20 hrs). At Devghat, the peak discharge reached approximately 5,850 m³/s at 16:00 hrs, with an estimated total flood volume of 57.40 million m³, including approximately 19.96 million m³ of excess flood water above base flow. A total of 679,295 warning SMS messages were disseminated through Nepal Telecom and Ncell to downstream riverine communities. The event transformed from a high-altitude transboundary ice-rock avalanche into a multi-hazard flood and debris-flow emergency, affecting multiple districts along the Bhote Koshi-Trishuli-Narayani corridor. Ongoing risks remain from temporary river blockages, sudden breach floods, additional debris flows and rainfall-triggered secondary hazards, requiring continued monitoring, early warning and coordinated disaster response.

Key Response Activities

- The verified list of persons rescued from various locations is available on the NDRRMA website: ndrrma.gov.np/np/rescue.
- **Indian, Chinese, Korean and Nepali** rescue teams continue to be mobilized for joint search and rescue operations at hydropower project sites, including Trishuli 3A, Haku Besi, Trishuli 3B, and Chilime.
- **Command Post activated, and 15 Thematic Emergency Coordination Teams mobilized** to coordinate the response, relief delivery and restoration of health, communication, road, electricity and other critical infrastructure and services.
- Given the disruption to transport and communication links, **priority attention given to northeast Rasuwa, including Syafru, Timure and surrounding villages.**
- For the **safety and security of rescue flights, drones may be operated only with prior approval** from the relevant District Administration Office or the Ministry of Home Affairs (MoHA).
- Digital relief-management system introduced to improve coordination and prevent duplication.
- **Relief supplies** arriving by air are managed through **Emergency Warehouse at Tribhuvan International Airport**, while supplies arriving by road are being managed through **collection centres in Samakhushi, Battar (Nuwakot) and Dhunche (Rasuwa).**

Rasuwa Flood: Search, Rescue, and Relief Update 2083

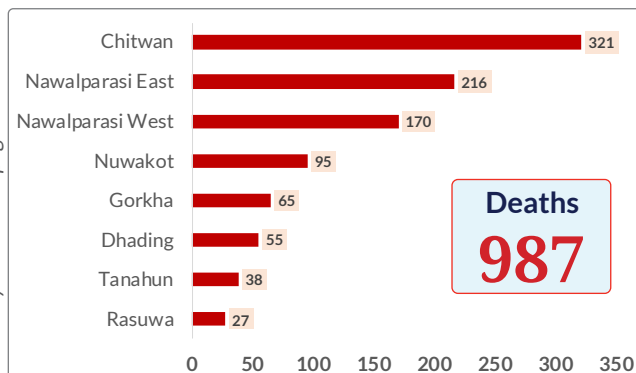
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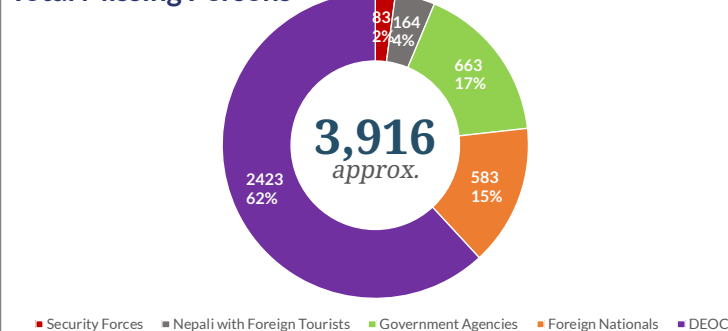
Government of Nepal
Ministry of Home Affairs
National Disaster Risk Reduction
and Management Authority
Singhadurbar, Kathmandu

Human Casualties Death toll, including recovered human remains



Missing

Total Missing Persons



Injured: 279 **Discharged: 168**

- Number of people provided medical treatment by the Nepal Army: 2,740

Infrastructure Damage

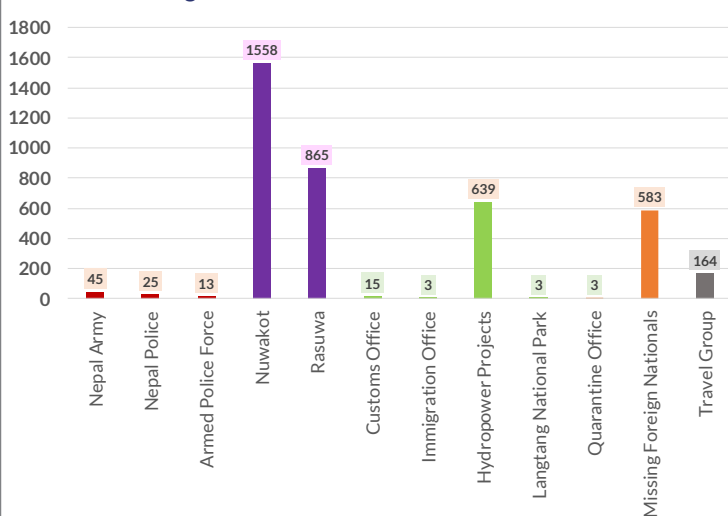
Telecommunication

- Nepal Telecom: 110 towers were damaged, and all have now been restored and are operational.
- Ncell: 78 towers were damaged, of which 75 towers have now been restored and are operational.

Roads Affected by Blockages

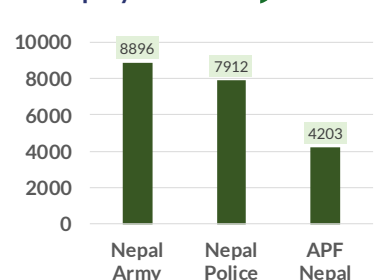
- Prithvi Highway (Mugling–Malekhu Section)
- Galchi–Devighat Section
- Devighat–Dhungre Section

Details of Missing Persons



Search, Relief, and Rescue

Security Personnel Deployed



Total Rescued

11,814

Heli-Rescue: **3,702**

Foreign Nationals - 253
Nepali Citizens - 3,449

Total Air Operations: **573**

12 flights conducted today
Flights Conducted by the Private Sector: 29

Relief Material Distribution

- Food and non-food items have been transported to affected areas through 37 trucks and 37 Bolero vehicles, along with 9 helicopter flights for the delivery of relief supplies.

Holding Centers

27

Nuwakot - 16
Rasuwa - 11

Current Occupancy

Nuwakot - 2,278
Rasuwa - 1,180
Kathmandu - 296
Dhading - 25

Cash Relief from the Government of Nepal

District	Amount
Rasuwa	10 Mil
Nuwakot	10 Mil
Dhading	5 Mil

15 Affected Municipals: **67.5 Mil**

Fuel Stock (in ltrs.)

Fuel Type	Stock
Disel	42K
Petrol	18K
Air fuel	6K

Dead Body Management

- Unidentified bodies are being kept at 21 hospitals across various districts.
- For detailed information: <https://www.facebook.com/NDRRMA>
- Details of unidentified bodies: <https://udb.nepalpolice.gov.np/disaster>

Watch: Emerging Risks and Continuous Monitoring

- **Health, WASH and Shelter:** Continuous active monitoring ongoing of fever, diarrhoeal illness, safe water, sanitation, hygiene and shelter conditions in affected communities and holding centres. EDCCD remains on alert for early detection and rapid response to potential disease outbreaks.
- **Hydrometeorological conditions:** Maintaining close monitoring of rainfall and river conditions. Further rainfall may trigger secondary flooding, landslides, debris movement, riverbank erosion and renewed disruption of roads and essential services, particularly in already affected areas.
- **Operational Implications:** NDRRMA, sectoral agencies, PEOCs, DEOCs and local governments are continuing to adjust warnings, evacuation, access management, public-health measures and relief operations based on changing conditions.

Sectoral Impact

Sector	Reported impact
Housing & Shelter	• Housing damage and exposure: In Nuwakot, 1,267 houses have been reported as fully damaged and 1,253 as partially damaged. Satellite mapping identified 4,689 buildings within the flood-affected zone along the Bhote Koshi-Trishuli corridor. This figure represents estimated exposure, not verified damage. • Holding centres: A total of 30 centres are accommodating 3,930 people across Nuwakot and Rasuwa. • Nuwakot: 19 centers are accommodating 2,653 people, including 13 in Bidur Municipality, 4 in Belkotgadhi Municipality and 2 in Kispang Rural Municipality. • Rasuwa: Eleven centres are accommodating 1,277 people across Uttargaya, Kalika, Aamachhodingmo and Gosaikunda rural municipalities. • Relief collection points: One collection point in Kathmandu and five in Nuwakot and Rasuwa are supporting the coordination of humanitarian relief supplies.
Roads & Bridges	• A total of 41 bridges have been washed away and 4 bridges damaged. • Prithvi Highway (Mugling–Dhading section): Transportation is completely obstructed due to toe cutting at Krishna Bhir and Parewa Bhir. • Rasuwa District: • The Trishuli–Mailung–Syabrubesi road section at Khalte, Uttargaya Rural Municipality–5 remains completely obstructed due to flooding, and the disruption is expected to continue for a prolonged period. • All main highways in Rasuwa District are reported as completely obstructed until further notice due to flooding. • Nuwakot District: • On the Tokha–Chhahare road section at Ghattekhol, Shivapuri Rural Municipality–8, vehicular movement is restricted at night from 22:00 to 05:00 until further notice due to the potential risk of flooding and landslides. • The Pasang Lhamu road section at Simtar, Belkotgadhi Municipality–10 is completely obstructed until further notice due to flooding. • B.P. Highway – Kavre: Due to potential flooding, all vehicular movement on the Khurkot–Nepalthok–Katunjabesi route is suspended from 18:00 to 04:00 until further notice. From 04:00 to 18:00, vehicle movement may be allowed depending on prevailing conditions. • Kanti Lokpath – Lalitpur: The highway at Bhattedanda, Bagmati Rural Municipality–3 is completely obstructed due to a landslide.
Education	• Preliminary reporting covers 19 schools in Rasuwa, Nuwakot and Dhading, with a combined IEMIS enrolment of 6,901 students. • 8 schools are reported fully damaged, 8 partially damaged and 3 physically safe. Damage includes buildings washed away, buried under debris or mud, inundated or affected by land subsidence. Detailed verification of school safety, functionality and learning-continuity requirements is ongoing.
Energy	• Rasuwagadhi, Rasuwa-Bhotekoshi, Chilime, Langtang Khola Hydroelectric Project, Upper Trishuli 2, Upper Trishuli 1, Mailung Khola Hydropower, Upper Trishuli 3A, Upper Trishuli 3B, Middle Trishuli Ganga Nadi, Trishuli, Devighat Hydropower Project, Super Trishuli hydropower facilities were damaged. A detailed assessment is ongoing to assess the extent of the damage. • Hydropower and solar facilities with a combined installed capacity of 783.385 MW, along with substations and transmission lines, have reportedly been affected. Detailed assessment ongoing.

Sector	Reported impact
Communications	• 2 hunting lines have been installed and brought into operation at the Rasuwa DEOC, and 1 hunting line at the Nuwakot DEOC. • A total of 30 satellite phones have been handed over and deployed through NDRRMA (20 from ITU and 10 from Ncell) to facilitate Search and Rescue (SAR). • Communication services are being restored in Rasuwa, Nuwakot and Dhading districts, with 110 of 120 NTC sites and 75 of 78 Ncell sites brought back into operation. • To restore disrupted networks, new microwave (MW) links, optical fibre, portable generators and lithium-ion batteries have been deployed.
Health Facilities	Fully Damaged Health Facilities • Syafrubesi Health Post, Rasuwa • Timure Health Post, Rasuwa • Timure Health Desk, Rasuwagadhi • Mailung Community Health Unit Access Disrupted Health Facilities • Dhading Hospital • Trishuli Hospital Partially Damaged Health Facilities • Baireni Hospital, Galchhi • Charadhuli Basic Health Service Centre For the early detection and rapid response to epidemic-prone diseases, the Epidemiology and Disease Control Division under the Department of Health Services is regularly monitoring cases of fever and diarrhoea.
Agriculture, Livestock & Food Security	• Nuwakot preliminary assessment: 4,440 ropani/bigha of crops affected, 2,035 livestock and 16,500 birds lost. Detailed assessment ongoing.
Trade, Tourism & Livelihoods	• The Rasuwagadhi customs and market area has been severely affected, with disruption to shops, small businesses, farming, tourism, daily-wage employment, banking access and local markets. • Damage to roads, communications and other essential infrastructure continues to constrain economic activity and tourism movement along the affected corridor. • Tourists are advised to verify the latest road and weather conditions and follow guidance from local authorities and security agencies before travelling to or through affected areas. For emergency assistance, tourists can contact the Nepal Tourism Board (1234), Government Emergency Hotline (1144), or Tourist Police (9851289445).
Government, Agriculture & Conservation Facilities	• Preliminary reporting indicates that several Langtang National Park posts and associated buildings in Timure, Syafrubesi, Mailung and Bandare were fully or partially destroyed. • Agricultural facilities affected include the Agriculture Development Centre and Agriculture Development Office in Nuwakot and the Plant Quarantine Office in Timure. • Reported losses include buildings, laboratories, electrical equipment and vehicles; detailed verification is ongoing.
Water Supply, Wastewater & WASH	• Preliminary reporting indicates that 2 wastewater-treatment facilities at Dhunge and Bidur were completely damaged. • The Bidur Water Supply Project reportedly affected approximately 4,000 households, with around 4.5 km of pipeline and 3 sump wells washed away. • A further 465 households were reportedly affected across the Trishuli Colony, Devighat and Betravati water-supply projects. • Preliminary damage and restoration costs have been submitted but remain under technical and financial verification.



Number of Injured Being Treated at Health Facilities

Name of Health Facility	Total	Under Treatment	Referred	Discharged	Deaths
1. Rasuwa District Hospital, Dhunche	81	0	27	53	1 brought death
2. Trishuli Hospital, Bidur, Nuwakot	18	1	-	17	
3. Ayurvedic Hospital, Pipaltaar, Nuwakot	18	16	-	2	
4. National Trauma Center, Mahabouddha	49	12	1	35	1
5. Shree Birendra Hospital, Chhauni	1	1	--	--	
6. TUTH, Kathmandu	63	28	--	34	1
7. NAMS/Bir Hospital, Mahabouddha	20	5	--	15	
8. Patan Academy of Health Sciences, Lalitpur	1	--	--	1	
9. Paropakar Maternity and Women's Hospital, Thapathali	10	9	--	1	
10. Nepal APF Hospital, Balambu	6	2	--	4	
11. Manmohan Memorial Medical College & Teaching Hospital, Swyambhu	2	1	--	1	
12. Norvic International Hospital, Thapathali	3	1	--	2	
13. Subham International Hospital, Manmaiju	2	--	--	2	
14. Greencity Hospital, Tokha	2	--	1	1	
15. HAMS, Dhumbarahi	1	1	--	--	
16. Grande International Hospital, Tokha	2	2	--	--	
Total	279	79	29	168	3

Details of relief materials dispatched to various districts from the Emergency Warehouse at Tribhuvan International Airport

Item Details	Unit	# of Qty Out from Kathmandu TIA	# of Qty Received at Nuwakot	# of Qty Received at Rasuwa	# of Qty Received at Dhading
Blankets	pcs	3020	1350	1470	200
Mattress/P-foam	pcs	1100	400	600	100
Pillow	pcs	500	400		100
Jackets	pcs	765	240	400	125
Pants	pcs	501	350		151
T-Shirt	pcs	730	400	95	235
Towels	pcs	143	143		
Bucket	pcs	2200	1100	1100	
Kitchen Cooking Pot	set	36		36	
Mug	pcs	1250	1000	250	
Family Tent	set	295	225	50	20
Tent Green Set	set	50	50	0	
Sleeping bag	pcs	420	320	100	
Plastic Sheet Tarpaulin	pcs	160	10		150
Tarpauline	pcs	1040	840	200	

Water, Sanitation and Hygiene

Item Details	Unit	# of Qty Out from Kathmandu TIA	# of Qty Received at Nuwakot	# of Qty Received at Rasuwa	# of Qty Received at Dhading
Water purifier	carton/box	2000	1000	1000	0
Mineral Water	pcs	10	0	10	0
Dignity Kits	set	2270	1125	1095	50
G.Gloves	packet	70	70	0	0
Gumboot	set	80	37	30	0
Hygiene Kit	set	1395	1000	345	50
Kishori Kit	pcs	600	400	200	0
KN5 Mask	carton/box	18	17	1	0
Mosquito Net	pcs	1150	500	500	150
Period Panty	pcs	2120	0	2120	0
Sanitizer	Bottle	59	9	50	0

Search and Rescue Equipments

Item Details	Unit	# of Qty Out from Kathmandu TIA	# of Qty Received at Nuwakot	# of Qty Received at Rasuwa	# of Qty Received at Dhading
Batteries_Infrared Thermometers	pcs	2400	2400	0	0
Dead Body Bag	pcs	1146	340	250	0
FIGURE 8 CARABINER	pcs	50	0	50	0
Harness	pcs	30	0	30	0
PLAIN CARABINER	pcs	100	0	100	0
Rope roll 30m	roll	50	0	0	50
Rope roll each per 20m	roll	200	100	100	0
STATIC ROPE (100M)	pcs	12	0	12	0
Wheelchair	pcs	10	0	10	0

Fuel and Energy

Item Details	Unit	# of Qty Out from Kathmandu TIA	# of Qty Received at Nuwakot	# of Qty Received at Rasuwa
Diesel	Lit	1500	0	1500
Petrol	lit	500	0	500
Generator	set	3	1	2
LIGHT	pcs	15	0	15
Portable Generator- Honda EU	set	2	2	0
Power Bank	pcs	13	13	0
Solar Lamp	Cartoon	500	500	0
Solar Lamp_Plate	pcs	500	500	0
Solar Light	pcs	161	0	161



Food Items

Item Details	Unit	# of Qty Out from Kathmandu TIA	# of Qty Received at Nuwakot	# of Qty Received at Rasuwa	# of Qty Received at Dhading
Beans	Sack	150	0	150	0
BP5 Biscuit	Cartoon/box	258	160	73	25
Chiura	kg	1629	690	936	0
Dal	kg	11975	675	11300	0
Dalmot	Cartoon/box	15	0	15	0
Food Packets	pcs	60	0	60	0
Fortified Rice	Sack	368	48	320	0
Ready to eat food	Cartoon/box	64	0	64	0
Noodles	Cartoon/box	170	0	170	0
Oil	Cartoon/box	450	100	350	0
Rice	Sack	2658	320	2338	0
Saatu	kg	100	0	100	0
Salt	Sack	55	10	45	0
Soya Bean	packet	100	0	100	0
Spices	kg	50	0	50	0
Sugar	kg	25	0	25	0

Health

Item Details	Unit	# of Qty Out from Kathmandu TIA	# of Qty Received at Nuwakot	# of Qty Received at Rasuwa	# of Qty Received at Dhading
Gloves	pcs	88200	88000	0	0
Paracetamol	strip	20000	15000	5000	0
Gown	pcs	6650	1000	250	5000
Surgical Gloves	pcs	4000	3000	1000	0
KN-95 Mask	pcs	2902	1000	1502	0
PPE Set	set	70	40	30	0
ORS Packet	packet	4400	0	4400	0
Face Shield	pcs	2000	0	0	2000
Infrared Thermometers	pcs	1365	1365	0	0
Mask	pcs	1250	0	850	400
N95 Mask	pcs	1200	200	1000	0
Surgical Mask	pcs	1100	100	1000	0
Amoxycillin 500mg Capsule	capsule	1000	0	1000	0
Examination Gloves Large (Pair)	pair	1000	500	500	0
Metronidazole	pcs	1000	0	1000	0
Amoxycillin 125mg/5ml Dry Powder for Suspension	Bottle	672	0	672	0
Pantoprazole	Tablet	600	0	600	0
Azithromycin	Tablet	500	0	500	0

Needs and Priority

Local Level	Affected Area	Required Materials / Current Status
Uttargaya Rural Municipality, Rasuwa	Ward No. 1, 2, 3, 4 and 5	Although minimum food supplies have reached the area, there is a shortage of tents, creating shelter-related difficulties. Food supplies including rice and lentils, as well as solar batteries, are required.
Gosaikunda Rural Municipality, Rasuwa	Ward No. 1, 2, 3, and 5	Ready-to-eat food has already been delivered. Food supplies including rice and lentils, as well as solar batteries, are required.
Aamachhodingmo Rural Municipality, Rasuwa	All wards are cut off from the road network; Ward 1 remains directly affected by the flood	Ready-to-eat food has already been delivered. Food supplies including rice and lentils, as well as solar batteries, are required.
Kalika Rural Municipality, Rasuwa	Ward No. 1	Ready-to-eat food has already been delivered to all locations. Food supplies including rice and lentils, as well as solar batteries, are required.
Tarkeshwar Rural Municipality, Nuwakot	Ward No. 4 and 6	As there are no shelter facilities in the area, no relief materials have reached the affected communities. Immediate relief assistance is required in affected areas including Belkotgadhi, Mahadevsthan and Ratamate.
Kispang Rural Municipality, Nuwakot	Ward 5	Minimum essential supplies are currently available; however, road access and electricity problems remain unresolved. If these issues are not addressed in time, additional people may also require relief assistance. A request has been made for 50–60 solar units. The municipality will procure the required medical supplies itself. Other urgently required materials have been requested for dispatch by helicopter today.
Bidur Municipality, Nuwakot	Ward No. 1, 4, 5, 9 and 10	Disinfectant/chemicals to control odour from dead animals and human remains.
Galchhi Rural Municipality, Dhading	Ward No. 6; Ward No. 1, 2, 4 and 8 are partially affected	300 metres of 50 mm tubing/pipe for restoring drinking-water supply to approximately 100 households in Ward No. 1.
Gajuri Rural Municipality, Dhading	—	Drinking water.
Benighat Rorang Rural Municipality, Dhading	5 wards	Drinking water.
Siddhalek Rural Municipality, Dhading	—	Drinking water.

For detail information on rescue and injured



For the verified list of names of persons rescued from various locations



For details of the injured persons who were rescued and brought to Kathmandu for treatment, including those currently under treatment and those discharged



Government of Nepal
Ministry of Home Affairs
National Disaster Risk Reduction and Management Authority
Singhadurbar, Kathmandu

Agencies providing relief supplies are required to coordinate with NDRRMA and hand them over only after registration and verification against the Authority's needs list. For clarification, contact: 9849281097.