Sitrep -3: Flood Incident in Uttarakhand
21th June, 2013

A. SITUATION REPORT:

The continuous and heavy rains in Uttarakhand since 14th June 2013 resulted in the increase of water level in the two major rivers i.e. Alaknanda and Bhagirathi. Incidents of cloudburst, landslides and flash flood at various locations so far have led to a huge number of causalities and damages. The current situation is beyond the coping capacities of the local authorities and people.

The Indian Meteorological Department is predicting the situation of heavy rainfall in Uttarakhand within the next 24 hours. The people are suggested not to visit remote areas of Uttarakhand especially the disaster affected areas.

More detailed information on situation, damage and responses are given below:

B. DISTRICT WISE STATUS OF THE IMPACT OF DISASTER IS AS BELOW:

<table>
<thead>
<tr>
<th>DISTRICT AFFECTED:</th>
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<tbody>
<tr>
<td>9 out of 13</td>
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<table>
<thead>
<tr>
<th>DISTRICT</th>
<th>RUDRAPRAYAG</th>
<th>CHAMOLI</th>
<th>UTTARKASHI</th>
<th>TEHRI</th>
<th>PITHORAGARH</th>
<th>BAGESHWAR</th>
<th>ALMORA</th>
<th>DEHRADUN</th>
<th>TOTAL</th>
</tr>
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<tbody>
<tr>
<td>No of villages affected :</td>
<td>60 +</td>
<td>39</td>
<td>28</td>
<td>15</td>
<td>10</td>
<td>8</td>
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<tr>
<td>No. of persons missing:</td>
<td>More than 10000 including pilgrims</td>
<td>Approx 2500 including pilgrims</td>
<td>Approx 3000 including pilgrims</td>
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<td>Appr ox 100</td>
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<td>No of casualties :</td>
<td>The total number of casualties during present disaster is 204 as per the govt. updates. However unconfirmed sources and the witnesses claim approx 10000 people are feared dead in all the districts due to the calamity.</td>
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<td>Standard people</td>
<td>75000 pilgrimage are stranded in all four Dhams (Source : State Control Room)</td>
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<td>No of Houses damaged/washed away:</td>
<td>600-700</td>
<td>120-130</td>
<td>150-160</td>
<td>50-60</td>
<td>20-25</td>
<td>-</td>
<td>-</td>
<td>1</td>
<td>350</td>
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<td>No of animals died:</td>
<td>In Rudraprayag, Tehri and Uttarkashi unconfirmed sources claim that approx. 5000-6000 animals died including the 2500 mules in Kedarnath/Rambara. Though the govt. is claiming for loss of only 1000 animals.</td>
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<td>No of cowshed washed away/destroyed:</td>
<td>The detailed information is awaited</td>
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<td>Area of land washed away :</td>
<td>The detailed information is awaited</td>
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<td>Water schemes affected:</td>
<td>About 695 water schemes are damaged throughout the state. However, the detailed information is awaited.</td>
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State Inter Agency Group
Uttarakhand

C. DETAILS OF DAMAGES AND CASUALTIES AT DISTRICT AND BLOCK LEVELS:

Rudraprayag, Uttarkashi, Chamoli, Pithoragarh, Tehri, Bageshwar, Almora, Haridwar and Dehradun districts are affected. Rudraprayag, Chamoli, Uttarkashi and Pithoragarh districts are among the severely affected.

I. RUDRAPRAYAG

- Bedubagad, Augustmuni,—2 hotels are washed away.
- On Kedarnath national highway between Silli and Chandrapuri 140 houses are washed away and another 100 are badly affected. No information is available on human casualties.
  - The local are saying the muck of the dam was deposited along the river which has diverted the course of water. The vehicles (Buses and dumpers) are washed away which caused damage to bridges at Silli, Rudraprayag. The debris (Buses, trucks, dumpers, tree and muck) has deposited near Bedubagar, Augustmuni and has diverted the course of water towards town.
- Casualties are higher at Rambara. 60 people are washed away. However, there are unconfirmed reports from various sources claiming more casualties that might reach upto 10000 including casualties at Kedarnath.
- Kedarnath trek has got severely damaged. Approximately 25000 people are stranded in Kedarnath valley only.
- In Kedarnath, unconfirmed reports are claiming that the entire infrastructure has got severe damage. Even the Kedarnath temple has also been partially damaged. So far, reports say that about 60 bodies has been recovered from the Kedarnath area.

II. UTTARKASHI

- In village Udri, there are 4 deaths have been recorded due to cloudburst & landslide.
- Village Joshiyara & Tiloth are highly affected from the current disaster and most of houses, shops, hotels and public facilities have been broken down and some of them are in dangerous situation. The families have been moved to relief camps or shifted to other places. As per primary information, total 123 houses have been completely collapsed, and 22 houses have been partially damaged, 18 Families lost their household material and living in relief camps.
- In village Didsari, total 35 families are affected by the disaster because 15 houses of the village have washed away.
- 6 houses of village Pilang have collapsed and the families are living in another safe places
- The village Jadau has comes under the landslide zone and the villagers have evacuated their houses and living in the temporary shelters
- 26 Grocery shop/ Business has been reported which have been completely damaged
- 677 families of Joshiyara, Tiloth, Didsari, Lonthru, Gangori, Udri, Tiloth, and Joshiyara have been highly affected.
Most of the road network connecting Uttarkashi to Gangotri has been damaged. Also in SBMA-Plan working areas road connectivity between Malla to Lata, Uttarkashi to Dunda, Sangamchatti to Seku, Dingla Power house to Sangamchatti has been damaged.

- 4 Bridges, Narula bridge, bridge connecting Loanthru to Bayana, 2 Bridges of Kishanpur were reported collapsed
- 10 to 15 chaaniya (Temporary settlement of villagers) completely destroyed at Kishanpur. Also Junior high school and primary school building were highly affected
- In Jadau people have shifted to chaaniya, as advised villagers to evacuate their houses.
- Bridge, agriculture land and other village path of Dhanari area (Pipli & Sankurna cluster) have been fully damaged by flash flood
- Forest Department Park and building at Gangori is at Danger.
- Incident of landslides at Sangamchatti and Bhankoli started devastation and further affected to the life of the people.
- 30 Families of Agora and Dandalka got stuck at chaaniya.
- No electricity and communication Network in Harshil, Gangotri, Gnagnani, Bhatwari, Malla, Maneri, Netala and Sangamchatti area.
- One cowshed destroyed and one cow death has been reported in village Kishanpur.
- 11 people have lost their agricultural land at Baluda, and at Pilang also agricultural damage has been reported. 206 Agricultural Land have been Damaged at Bhatwari, Panchangaun, Bagsari
- More then 7000 pilgrims have got stuck between Uttarkashi to Gangotri as per the information by the team.

III. CHAMOLI

- In Narayan Bagar four houses and the Jhula bridge is washed away.
- In Tharali block around 100 m road and about 20 houses are washed away. Several Jhula bridge are also reported damaged/broken.
- In Pandukeshwar and Govindghat 60-70 person washed away of which 40-50 are tourists/pilgrims. 20 houses got damaged severely. About 250 two wheeler, 20 four wheeler are also reported washed away.
- Bhyn dar village in Badrinath valley is washed away completely. The people has been shifted to nearby safe locations. Details of casualties and other losses is awaited.
- SBMA, PU Gairsain has reported that 41 persons including adults, youth and children are missing from Kedarnath and Gangori Area, this includes 3 sponsors children and 2 siblings.

IV. TEHRI- GARHWAL DISTRICT

a. Bhilgana Block: Rapid assessment done by Mountain valley development Association
- In Bhilgana block along the river of Bhalganga the agriculture land of approx 200 villages is severely damaged.
- In Jakh village 10 houses and in Ghuttu village 10 houses are damaged and families have shifted to cowsheds/temporary shelters.

b. Jaunpur Block: Rapid assessment done by Garhwal Vikas Kendra
- In Village Mogi because of land slide 65 families shifted to cowsheds/ temporary shelter. Scarcity of food and shelter.
• In Village Parodi 12 houses collapsed and due to excessive flooding 80% village area are waterlogged. Total 124 families lost their 50% agriculture land. Drinking water scheme is also damaged.
• In village Bangar due to rain fresh landslide is activated and cowsheds are damaged. Water scheme is also damaged.
• In Village Sunav landslide activated, 5 families affected and whole village is under high risk. Water Scheme damaged, 20% agriculture land is damaged.
• In Chanad village 20 cowshed damaged, 200 animals died and high risk of epidemic due to died animals.
• In Bharamsari Village 3 houses are collapsed, water scheme is damaged and 80% agriculture land is damaged.
• In Bhainsawara 100% agriculture land is damaged.

V. PITHORAGARH

• In Jauljivi, district Pithoragarh - 6 houses are washed away
• Mathkot, district Pithoragarh – Several houses are washed away. Detailed reports are awaited.
• Dharchula , district Pithoragarh - Several houses are washed away. Detailed reports are awaited.

(Source: IAG, Uttarakhand)

D. GOVERNMENT/HUMANITARIAN AGENCIES RESPONSE:

• 40300 food packets have been sent for relief by the State Government (Source : State Control Room).
• District administration of all the affected Districts released alert and evacuated population living in the banks of river.
• DM Uttarkashi claims that pilgrimage and local affected peoples are shifted to safer location and food arrangements are done for them.
• IAG member SBMA/Plan deployed 40 staff for search, rescue, and evacuation in Uttarkashi.
• IAG members are collecting information regarding situation at zero ground.
• State IAG called an emergency meeting of core team members at Plan India Dehradun office on 18th June, meeting minutes have been circulated.
• Govt. has announced the helpline numbers – Uttarkashi -01374226126, 226461, Tehri – 01376-233433, Chamoli – 01372-251437, Rudraprayag – 01364-233727. 1077 is toll free number for helpline toll free numbers. There is no information on other districts. (Source : State Control Room).
• State Government with the assistance from Central Government deployed 22 helicopters to rescue stranded peoples from the Kedarnath and Uttarkashi.
• More than 10000 soldiers of Indian Army, ITBP, NDRF, BRO and local administration has started search and rescue operation. As of now 25000 people are rescued and taken to safe places.
• Relief camps are established in Kedarnath (Guptkashi, Fata & Agastmuni), Joshimath, Srinagar and Uttarkashi area. But not all people can come to these relief camps because they are stranded at many places where road is damaged.
• Prime Minister has done an Ariel survey of the affected area on Wednesday. He said that Uttarakhand is under huge devastation and such type of devastation has not happened in last 100 years and it will take time to overcome the damage. He assured that center will provide all required support to State Government. He has approved 1000 crores from Prime Minister Calamaty Fund, out of which 145 crores are to be released immediately. Announcement of Rs. 340 crores is also made by the center ministry of Village development for village roads and housing.

• State IAG is coordinating with CASA, Plan India, ADRA, Oxfam, Save the Children, World Vision and WWF India by updating the situation and for immediate relief to the disaster victims.

• SEEDS is responding to the shelter needs of the affected people in Chamoli and the first batch of tents is being dispatched. It plans to restore houses for at least for 200 families victims to the disasters.

Sources: (IAG, Uttarakhand)

E. IMMEDIATE NEEDS:

• Food.
• Milk for children.
• First Aid and medicines (life saving drugs)
• Shelter items- Tents, Canvas sheets, Tarpoline.
• Shelter support items- Plastic mats, Blanket, solar lanterns, Water purifier, Torchs, Candles and Matchbox.
• Hygiene and sanitation kit- Soaps, Sanitary napkins, Tooth-Brush and Tooth-Paste, Towel and comb.
• School Kits for children.

Sources: (IAG, Uttarakhand)

F. KEY CONTACTS:

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<tr>
<th>Sl. No.</th>
<th>Name</th>
<th>Designation</th>
<th>Mob:</th>
<th>E-mail</th>
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<tbody>
<tr>
<td>State level:</td>
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<tr>
<td>1.</td>
<td>Mr. M. M. Doval</td>
<td>IAG Coordinator</td>
<td>7579004833</td>
<td><a href="mailto:dovalmm@gmail.com">dovalmm@gmail.com</a></td>
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<tr>
<td>National level: Sphere India</td>
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<td>2.</td>
<td>Mr. Vikrant Mahajan</td>
<td>CEO, Sphere India</td>
<td>09818666831</td>
<td><a href="mailto:vik@sphereindia.org.in">vik@sphereindia.org.in</a></td>
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Disclaimer: Sphere India makes every effort to verify the information contained in its Situation Reports. As the ground situation changes rapidly in emergency situations, users should check with concerned agencies before making any decisions based on the information provided in this report.