

**Mudflow in Khuroson district
Khatlon Province, Tajikistan
Situation Report № 1
April 17, 2014**

Situation Overview

On 16 April 2014, due to heavy rains and hailstorm, mudflow hit Kizil-kala village, Mekhnatobod Jamoat of Khuroson district, Khatlon Province. According to the initial rapid assessment, conducted by the Committee of Emergency Situations and Civil Defense and Tajikistan Red Crescent Society, 170 households were affected, comprising 256 families and 1890 people. Two children of 5 and 2 years old (boys) were killed by the mudflow. The humanitarian priorities include food, non-food items, support in debris cleaning, sanitation/hygiene. The mudflow



also damaged local infrastructure and affected the livelihoods. Damaged household in Kizil-kala. Photo by TRCS, April 2014

Damage Information

Detailed damage and needs assessment process is on-going at the moment. The information provided in the below table is based on the preliminary assessment conducted by the Committee of Emergency Situations and Civil Defense, and Tajikistan Red Crescent Society:

Affected households	170
Destroyed households	3
Casualties	2 (boys of 5 and 2 years old)
Medical Center	Medical point is not affected. Although, access is hampered due to debris.
Education	School is not affected. Although, access is hampered due to debris.
Roads	3 kilometers
Agriculture lands	260 ha
Livestock	60 (to be confirmed)

Situation Overview by Sectors**- Education**

In Kizil-kala, there is one secondary school (#116). The school building was not affected. But sport ground, sport hall and surrounding areas are covered with mud. The school is closed until mud is removed.

- Food Security

Food stocks and food storage facilities in most houses were damaged (covered with mud) or lost. Food access (local shops) is not interrupted.

- Health

There is one medical point in Kizil-kala. The building is not affected. However, the access is limited due to the debris/mud. The risk of waterborne disease is high due to the affected sanitation facilities, poor hygiene, and a number of livestock buried by mud.

- Livelihoods

A number of livestock losses are reported (more than 60 cattle). Kitchen gardens of most affected households are damaged. Crop fields are damaged (covered with mud).

- Protection

No information on protection issues at the moment.

- Shelter and Non-Food Items

According to preliminary data, 170 houses were damaged, including 3 destroyed houses. Storage buildings, stocks for cooking/heating (e.g. wood), cooking utensils and bedding/clothes of most affected households were damaged or lost.

- WASH

There is a high risk of waterborne diseases (e.g. diarrhea, etc.) and epidemics due to poor hygiene/sanitation conditions. Most households' toilets were affected (i.e. covered by mud or destroyed). Affected population does not have adequate hygiene supplies (e.g. soap, tooth paste/brushes, etc.).

There is no drinking water source in Kizil-kala. The drinking water is delivered from neighboring village. The support might be required in water provision/delivery (since affected families would focus on cleaning their houses/belongings and rehabilitation of houses).



Damaged household in Kizil-kala. Photo by TRCS, April 2014

Assistance Provided**Government**

The local authorities and Committee of Emergency Situations providing support in debris removal (in particular, in roads to affected communities). The Committee of Emergency Situations and Civil Defense

mobilized a team of 20 people to support debris removal and relocation of families from destroyed houses to safer locations and neighboring communities.

Non-governmental organizations:

The Red Crescent of Tajikistan mobilized a team to conduct rapid assessment, rendering First aid (based on needs) and to help affected people on evacuation in affected area.

Details of any additional assistance will be provided in next situation report.

Needs Information



Damaged household in Kizil-kala. Photo by TRCS, April 2014

National Commission of Emergency Situations is conducting final assessments of needs. According to preliminary information up to date, the below priorities have been identified:

- **Food Assistance and livelihoods support**

Key concerns: loss of livestock, damaged kitchen gardens and agricultural fields (major sources of income in most affected communities), damaged cooking facilities and utilities.

- **Water, Sanitation and Hygiene**

Key concerns: materials/support to repair, clean or construct new latrines; provision of drinking water; hygiene kits.

- **Non-food items**

Key concerns: loss/damage of cooking utensils/facilities, damage of bedding/clothes.

Debris/mud removal

Most houses, auxiliary buildings and kitchen gardens are covered with mud. Support (e.g. food/cash for work) might be required for debris/mud removal, in particular, to most vulnerable families (e.g. women headed households). In addition, fuel for mobilization of heavy vehicles to remove the debris is required.

- **Psychosocial support**

Due to the nature of the event the affected population, in particular women, elderly and children, are at risk of negative psychological affects and / or social stressors. Assessment and preventative actions, such as psychological first aid, and if required based on individual needs professional psychosocial support, would help to prevent long-lasting health problems.

For more information, please contact:

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