

**Preliminary results of
Rapid Damage and
Needs Assessment in
East Khatlon
11-12 May, 2010**

Background

- 3, 4 and 7 May mudflows, and rain fall induced landslides affected 7 districts of East Khatlon.
- Mudflows triggered by rains occurred mainly along Yakhsu river, its tributaries, temporary mudflow gullies, from village nearby hills. Communities situated on the slopes were impacted by landslides and soil subsidence
- CoES and local authorities preliminary reports informed about hundreds of houses destroyed and damaged.

Scope of Assessment and Methodology

- 7 Districts of Khatlon Region – Baljuvon, Mumonobod, Shurobod, Vose, Temurmalik and Khovaling and Kulyab(excluding Kulyab city).
- 20 Jamoat Authorities interviewed by 4 REACT Rapid Response Teams (10 people – CoES TJ, UNDP, UNICEF, FOCUS, SDC, MSP Sweden) using REACT questionnaires
- Where possible visual observation of destroyed and damaged houses performed
- Extrapolation of sample data (average readings) for gaps.

Findings

	<u>Completely Destroyed Houses</u>	<u>Partially Destroyed Houses</u>	<u>Household Support Facilities / Kitchen gardens</u>	<u>Schools/med. points</u>
<u>Shurobod</u>	12 HH (89 pers.)	34 HH (225 pers.)	129 HH (903 pers.)	
<u>Muminobod</u>	6 HH (42 pers.)	19 HH (147 pers.)	290 HH (2030 pers.)	1 school impacted (200 pupils)
<u>Vose</u>	32 HH (224 pers.)	134 HH (938 pers.)	X (average data used)	
<u>Temurmalik</u>	11 HH (77 pers.)	49 HH (343 pers.)	310 HH (217 pers.)	1 school impacted
<u>Baluvon</u>	10 HH (70 pers.)	17 HH (114 pers.)	X (average data used)	
<u>Khovaling</u>	3 HH (21 pers.)	8 HH (56 pers.)	54 HH (432 pers.)	1 school damaged (12 pupils)
<u>Kulob district</u>	34 HH (238 pers.)	49 HH (343 pers.)	X (average data used)	1 school completely destroyed (365 pupils)
<u>Total excluding Kulob city</u>	108 HH (761 pers.)	310 HH (2196 pers.)	About 530 HH (3517 people)	

Relief Needs Assessment

	<u>Relief needs</u>	<u>Amount</u>	
Shurobod	WASH •Water purification means •Latrines/showers •Hygiene / family kits •Jerry can	479 pers 74 HH 74 HH 74 HH	
	NFI/Shelter •Tents •Kitchen sets •Clothing •Bedding	46 HH 74 HH 74 HH 46 HH	
	Food Commodities	74 HH	
Muminobod	WASH •Latrines/showers •Hygiene / family kits •Jerry can	68 HH 68 HH 68 HH	
	NFI/Shelter •Tents •Kitchen sets •Clothing •Bedding	25 HH 68 HH 68 HH 25 HH	
	Food Commodities	68 HH	
Vose	WASH •Water purification means •Latrines/showers •Hygiene products •Jerry can	1227 pers. 181 HH 181 HH 181 HH	
	NFI/Shelter •Tents •Kitchen sets •Clothing •Bedding	166 HH 181 HH 181 HH 166 HH	
	Food Commodities	181 HH	

Relief Needs Assessment			
	<u>Relief needs</u>	<u>Amount</u>	
<u>Temurmalik</u>	WASH <ul style="list-style-type: none"> •Water purification means •Latrines/showers •Hygiene products •Jerry can 	745 pers. 106 HH 106 HH 106 HH	
	NFI/Shelter <ul style="list-style-type: none"> •Tents •Kitchen sets •Clothing •Bedding 	60 HH 106 HH 106 HH 60 HH	
	Food Commodities	106 HH	
<u>Baliuvon</u>	WASH <ul style="list-style-type: none"> •Water purification means •Latrines/showers •Hygiene products •Jerry can 	289 pers 42 HH 42 HH 42 HH	
	NFI/Shelter <ul style="list-style-type: none"> •Tents •Kitchen sets •Clothing •Bedding 	27 HH 42 HH 42 HH 27 HH	
	Food Commodities	42 HH	
<u>Khovaling</u>	WASH <ul style="list-style-type: none"> •Latrines/showers •Hygiene products •Jerry can 	19 HH 19 HH 19 HH	
	NFI/Shelter <ul style="list-style-type: none"> •Tents •Kitchen sets •Clothing •Bedding 	11 HH 19 HH 19 HH 11 HH	
	Food Commodities	19 HH	

Relief Needs Assessment

	<u>Relief needs</u>	<u>Amount</u>
<u>Kulyab district</u>	WASH <ul style="list-style-type: none"> •Water purification means •Latrines/showers •Hygiene products •Jerry can 	686 pers 98 HH 98 HH 98 HH
	NFI/Shelter <ul style="list-style-type: none"> •Tents •Kitchen sets •Clothing •Bedding 	82 HH 98 HH 98 HH 82 HH
	Food Commodities	98 HH

Summary Relief Needs

WASH				NFI / SHELTER				FOOD
Water Purification Means	Latrines / showers	Hygiene / family kits	Jerry Can	Tents	Kitchen Sets	Clothing	Bedding	Food Commodities
3426 people	588 HH	588 HH	588 HH	417 HH	588 HH	588 HH	417 HH	588 HH

Recovery Needs Assessment

	Recovery needs
<u>Shurabod</u>	<ul style="list-style-type: none">•Rubble management•Reconstruction of bridges•Spears•Food Security•Construction packages for destroyed and damaged houses
<u>Muminobod</u>	<ul style="list-style-type: none">•Restoration of damaged water pipes (overall length tbd)•Restoration of river bank protection measures combined with cleaning of mud channels (volume tbd)•Construction packages for destroyed and damaged houses•Restoration of 4 bridges•Reconstruction o of the impacted school
<u>Temurmalik</u>	<ul style="list-style-type: none">•Construction packages for destroyed and damaged houses•Lubricants for mud cleaning activities•Further assessment and possible rehabilitation of the impacted school
<u>Vose</u>	<ul style="list-style-type: none">•Construction packages for destroyed and damaged houses•Rehabilitation of roads•Restoration of 2 bridge
<u>Baljuvon</u>	<ul style="list-style-type: none">•Construction packages for destroyed and damaged houses•Lubricants for mud cleaning activities
<u>Khovaling</u>	<ul style="list-style-type: none">•Restoration of roads (length tbd)•Reconstruction of water delivery systems•Construction packages for destroyed and damaged houses•Further assessment of the damaged primary school (Jinsoy)
<u>Kulvab district</u>	<ul style="list-style-type: none">•Reconstruction of the damaged school, further assessment•Restoration of 1 bridge•River Bank Protection Measures (length tbd)•Reconstruction of water pipes

Recommendations

- Sectoral assessment needed to identify exact figures of those who are in need.
- Consideration of on-site vaccination opportunities (poly)
- Food / Cash for work options
- Geological assessment of threatened households
- Livestock / seeds restoration