CORAD (Choklei Organization for Rural and Agricultural Development)

**Project title:** Supporting the Food & Asset Recovery of Disaster Affected Families in Northern Chin State

Geographical areas: Hakha, Tedim, Falam and Thantlang townships

**Project period**: September to December 2015

Project budget: 95,999 USD

## Brief overview of the project context

- Due to continuous heavy rainfall at the end of July and beginning of August 2015, many landslides happened in Chin State
- It caused destructions to road, farmland, buildings, and houses
- The damages would have a huge impact on future production available for food and for income generation. It will increase the vulnerability of poor households in the area.
- CORAD team surveys about 64 villages in 4 townships and all the villages affected in the survey used to be supported technically & organizationally by CORAD thanks to LIFT funding (see data below)

### Situation of families affected by disaster (floods & land slides) in Chin state 24<sup>th</sup> July to 6<sup>th</sup> August, 2015 based on need assessment

Township	# of villages	# of HH	# of affected HH	# of PP	# of affected PP	Affected Lowland (acres)	Affected upland (acres)	Damaged Irrigation (feet)
Hakha	19	1960	719	9182	3611	403.98	220.50	104731
Falam	15	829	245	4317	1468	44.80	210.70	13966
Tedim	15	2295	443	15594	3287	152.89	431.15	22555
Thantlang	15	1708	457	9332	2753	696.44	0	31403
Total	64	6792	1864	38425	10393	1298.11	872.40	1752655

# Summary information of affected survey

CORAD team couldn't survey all affected villages in terms of road blocked, bridges destroyed and low communication with villages.

The total number of HH,PP & acres affected is as follows:

- Households: 1,864 HH over 6,792 HH (27%)
- **Populations**: 10,939 PP over 38,425 PP (28%)
- Paddy terraces: 1298.11 acres over 1737.52 acres (75%)
- **Corn & others crops**: 872.40 acres over 1786.20 acres (49%)

Here is some photos during landslides in some villages and places



Landslide in Rungtlang, Hakha



Land slide in Tiphul village, Hakha



Landslide in Zokhua village, Hakha



Land slide in Lente village, Falam

#### Flood (24-7-2015 to 6-8-2015)



Paddy field flooded, Tiphul village



Land slide in Tuikhingzang, Kalay



Paddy field flooded, Tiphul village



Landslide in Tili village, Falam Tsp

#### Land slide (24/7/2015 to 6/8/2015)



Sumhrang village, Falam Township



Paddy field damage, Chuncung vlg, Hakha



Canal line damaged, Tualzeh vlg, Falam



Paddy field damaged, Cinkhua vlg, Hakha



One of CORAD staff is going to take the assessment .

## Summary of response by CORAD - LIFT funds

Seed distribution:

36 villages in Hakha, Falam & Tedim townships *91.83 acres for 797 hhs:* potato (26.23) acres, Peas and beans (39.49) cares, Garlic (9.44) acres, Cabbage /Cauliflower (6.17) acres, Onion (0.50) acre and Nigger (10) acres.

Material support to irrigation network rehabilitation
24 villages in Hakha, Falam & Tedim Townships
300.10 acres for 389 hhs (215.85 acres of paddy and 84.25 acres for vegetables (Garlic, Cabbage and Cauliflower)).

CFW for Canal Rehabilitation for irrigation
34 villages in Hakha, Falam, Thantlang & Tedim Townships
785.74 acres for 689 hhs (Paddy field 724.74 acres and 61 acres of Vegetables (Garlic, Cauliflower and Cabbage)).

CFW for Terrace Rehabilitation
20 villages in Hakha and Tedim Townships
89.35 acres for 322 hhs (ongoing paddy field rehabilitation).

#### Recovery Project achievement table Township by Township

### 1. Seeds support

Township	# of villag	Beneficiaries households				Beneficia populati		# of acres	Name of crop	
	es	М	F	ΤТ	М	F	ΤТ			
Hakha	13	213	61	274	677	746	1304	31.27	Pea, Potato, Garlic, Cabbage	
Falam	14	156	56	212	646	627	1273	28.06	Pea, bean, Potato, Nigger, Onion, Garlic	
Tedim	9	165	146	311	1154	1117	2271	32.50	Pea, bean, Cauliflower, Cabbage, Garlic	
Than tlang	0	0	0	0	0	0	0	0		
Total	36	534	263	797	2477	2490	4967	91.83		

## 2. Materials support

Township	# of villages		ficiarie: seholds			ficiaries Ilation		# of acres	Name of crop
		М	F	ΤТ	М	F	ΤТ		
Hakha	9	102	14	116	314	308	622	98.35	Paddy
Falam	6	20	4	24	89	76	165	18.55	Paddy, Onion, Garlic
Tedim	9	175	74	249	833	808	1641	183.20	Paddy, Garlic, cabbage, Cauliflower
Than tlang	0	0	0	0	0	0	0	0	
Total	24	297	92	389	1236	1192	2428	300.10	

## 3. Cash for work for Irrigation (canal) rehabilitation

Towns hip	# of villages					ficiaries oulation		# of acres	Name of crop
		М	F	ΤТ	М	F	ΤТ		
Hakha	14	148	19	167	467	506	9 73	33.80	Paddy
Falam	1	6	2	8	28	14	42	12.50	Paddy
Tedim	11	174	81	255	866	836	1702	199.20	Paddy, Garlic, Cabbage, Cauliflower
Than tlang	8	226	33	259	789	852	1641	4 40.24	Paddy
Total	34	554	135	689	2150	2207	4358	785.74	

## 4. Cash for work for Terrace rehabilitation

Towns hip	# of villages	Beneficiaries households				eficiaries opulatior		# of acres	Name of crop
		М	F	ΤТ	М	F	ΤТ		
Hakha	16	281	29	310	848	927	1775	76.75	Paddy
Falam	0	0	0	0	0	0	0	0	
Tedim	4	12	0	12	44	37	81	12.60	Paddy
Than tlang	0	0	0	0	0	0	0	0	
Total	20	293	29	322	892	964	1856	89.35	

#### Seeds support photos



Potato seeds distribution, Daw NiTum, Nipi village, Hakha Tsp



Potato cultivation plot, Nipi village, Hakha Tsp



Potato cultivation plot through seeds distribution, Thanhniar village, Falam Tsp



Nigger cultivation, Lente village, Falam Tsp



Cauliflower through seeds distribution, Thangnuai village, Tidim Tsp



Garlic cultivation in Congkua village, Falam Tsp



True pea Cultivation, Thlanrawn village, Falam Tsp



Bean cultivation in Lumte village, Falam Tsp

#### Cash for work support for Irrigation rehabilitation



Canal line digging (CFW) in Suangpi village, Tedim Tsp



Cash distribution for CFW (Canal) in Thangnuai village, Tedim Tsp



Canal line (CFW) through recovery, Tualzeh village, Falam Tsp



Canal line digging, Phaikhua village, Thantlang Tsp



Canal line rehabilitation, Hmawng tlang village, Thantlang Tsp



Work organization for Canal line rehabilitaion in Zipi village, ThantlangTsp



Hmawngtlang village Paddy field after Irrigation support in 4<sup>th</sup> week of Oct' 15



Zipi village Paddy field after Irrigation support in 1<sup>St</sup> week of Nov' 15

#### Materials support for Irrigation



Pipe support for irrigation in Tualzeh village, Falam Tsp



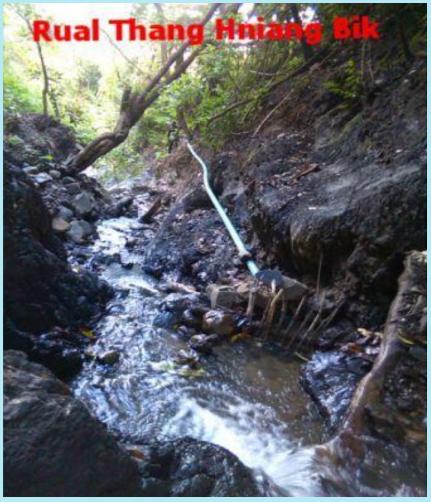
Pipe support for Irrigation in Hranhring village, Hakha Tsp



Plastic + earth Canal line for Irrigation in Suangzang village, Tedim Tsp



Concrete canal line through recovery support, Suangzang village, Tedim Tsp



Irrigation network for paddy field, Chuncung vlg, Hakha

