Ministry of Population and Environment (MoPE)

Department of Hydrology and Meteorology (DHM)

Community Based Flood and Glacial Lake Outburst Risk Reduction Project (CFGORRP)

Field Trip Report

Team Members:

- 01. Dr. Rishi Ram Sharma, Director General/National Project Director
- 02. Mr Top B. Khatri, National Project Manager
- 03. Mr Pravin Raj Maskey, Senior Technical Advisor
- 04. Mr Shreedhar P Adhikari, Administrative and Finance Officer

Overall objective of the field visit/ mission:

- The main objective of the mission was to have a Consultative Meeting with SNP stakeholders (BZMC, SNP, NA and SPCC) to present the overall plan/activities & progress made by Component 1 to build better relations in the days ahead,
- > Observe and monitor CFGORRP/DHM interventions and interact with project beneficaires (Task forces, ECs) en route.
- a. <u>Key activities carried out based on the travel itinerary :</u>

Date/ Day	Districts/VDCs visited	Persons/ Groups interacted with	Description of Field visit
			Program/Activities
Day 1: 21 May 2016	Departure to Lukla by Goma	Interaction with Dudhkoshi Bipad	Observed Drinking water tank and
	Air	Karyadal Byabasthapan Samiti Ms.	toilet facilities at Pemachholing
	Arrived Lukla and after some	Ang Kanto Sherpa.	Primary School Evacuation Center.
	prepartions proceeded	Interaction with Kusum Khangkaru	Inquired about the LSAR equipment
	towards Monjo and on the	Bipad Byabasthapan Samiti Mr.	and its safe custody. Were informed
	way observed project	Pema Sherpa.	that the equipment were safe at Lama
	interventions.		Lodge as interacted with project
			beneficiaries.
			Likewise, consultations were done with
			regard to drinking water and toilet
		In the evening, while an interacted	facilities at Shir Odhar open field
		with Chhomolongma Monju Jorsalle	evacuation center at Benker. The
		Bipad Byabasthapan Karyadal Mr.	constructed EC was way up from the
		Ngawang Gele Sherpa, Mr. Kami	settlment. The team were briefed that
		Dorjee Sherpa, Mr. Khagendra Raj	the local communities spent about one
		Bastola, Ms. Pasang Rai, Ms. Mingma	month in this shelter during the mega
		Dolma Sherpa.	EQ in April and May 2015.

			Overnight stay at Mount Kailash
<u> </u>			Lodge, Monjo, Chaurikharka.
Day 2: 22 May 2016	After breakfast, visited EC and observed drinking water and toilet facilities	Interaction with Chhomolongma Monju Jorsalle Bipad Byabashthapan Karyadal Mr. Kami Dorjee Sherpa and	Interacted and observed drinking water and toilet facilities at Yuba Barsa Lower Secondary School and
	constructed at Yuba Barsa	Mr. Khagendra Raj Bastola.	Gumba Building evacuation center.
	Lower Secondary School at	Discussion and deliberations with SNP	Interacted with the Park officials,
	Monjo	stakeholders including Chief Warden	Nepal Army Officials, Chair BZMC &
		of SNP, Chair of Buffer Zone	President SPCC shared the overall
	Left for Namche,	Management Committe (BZMC),	progress made including the progress
		President of Sagarmatha Pollution	related to lake lowering undertaken by
	Arrived Namche at 12 PM.	Control Committee (SPCC) and Major,	Nepal Army.
	Visited Sagarmatha	Barah Dal Gulma, Nepal Army,	Shared on-going activities related to
	National Park Headquarter,	Namche.	GLOF hazard management with
	Namche	Detailed Progress sharing of	different Task Forces enroute.
		CFGORRP/DHM.	Overnight stay at Khumbu Lodge,
		Discussion minutes prepared for	Namche
		documentation for upcoming plan	
		and actions.	
Day 3: 23 May 2016	Departure back to Lukla	Followup meeting with Chief Warden	Interacted with the SPCC Chair, BZMC
Widy 2010		of SNP, Chair of Buffer Zone	Chair and Chief Warden and Nepal
		Management Committe, President of	Army Officials.
		Sagarmatha Pollution Control	Interacted with Mr. Stan Stevens,
		Committee, and Major and Captain,	University of Massachusetts Amherst,
		Baraha Dal Gulma Nepal Army,	USA on ongoing conservation and
		Namche officials during breakfast	development works and community
		hosted by BZMC Chair.	engagement. Interacted and observed
		Interaction with Phakding	drinking water and toilet facilities at
		Saamudayik Bipad Byabasthapan	Damjo Pakha open field evacuation
		Samiti Mr. Tanka Kalikote & Mr.	center.
		Nawang Thame Sherpa.	Overnight stay at North Face Resort,
		Proceeded to Lukla	Namche.
Day 4: 24			
Day 4: 24 May 2016	Returned back to	Left for Lukla airport and returned to	Arrived Kathmandu at 12:00 PM

b. <u>Major observations/findings made from the field visit/ mission:</u>

- a. Communication and coordination with SNP/BZMC should be maintained at regular intervals to keep them informed of the ongoing plans and intervetnions to have their ownership on the long run. .
- b. Communication support provided to Task Forces should be replaced/updated with new system and networks,
- c. Monitoring of the project supported activities needs to be carried out on a regular basis.

c. <u>Key Recommendations and conclusions:</u>

- a. Regular communication and coordination with SNP stakeholders is necessary to keep them informed.
- b. CFGORRP/DHM plans and activites needs to be discussed and shared prior to their implmentation to develop local ownership by buffer zone committee.
- c. Equipments and materials provided to Task forces needs to be monitored for their effectiveness and value for money.
- d. Regular monitoring of the project supported activities to be carried out, at least on a quarterly basis.

d. Outputs from the Field Visit/ Mission:

- a. The major output of the visit was to instil a sense of good-will between the project and SNP stakeholders. The team interacted profusley for about 2.5 hours and came up with some understanding on the future course of actions related to Imja lake lowering works. **It was also agreed that upcoming plans and activites will be shared and discussed with SNP/BZMC prior to implmentation.** A joint monitroing of the ongoing lake lowering works would be carried out by SNP/BZMC, SPCC and CFGORRP/DHM. A local pooja would be performed prior to the main lake lowering works, although an initial pooja has been done with the engagement of Avatari Lama from Thanygboche monastery. Discussion points and future course of actions have been minuted for further reference. It has been agreed that BZMC would discuss on the agendas minuted during their upcoming BZMC meeting planned for 30th May and would formally inform CFGORRP/DHM.
- b. Observed Drinking water and toilet facilities at Pemachholing Primary School Evacuation Center. Inquired about the LSAR equipment, and were appraised that the equipment were in safe custody at Lama Lodge, Ghat.
- c. Interacted with Shir Odhar open field evacuation center at Benker on the EC and toilet facilities constructed. The constructed EC was far from the community and would take one an hour to reach up. As informed, during the mega EQ in April and May 2015, the communities spend around one month in the constructed EQ.
- d. Interacted and observed drinking water and toilet facilities at Yuba Barsha Lower Secondary School and Gumba Building evacuation center.
- e. Shared on-going activities related to GLOF hazard management with different Task Forces.
- e. Likely Follow-ups that might be necessary after the visit (What Next?):
 - a. A Regular sharing of the plan and activity will be done by CFGORRP/DHM in order to appraise SNP/BZ team of the ongoing works. STA and GSIS will follow-up with the upcoming plans and activites to be undertaken during the mock drill exercise and STA's visit to Imja for quality assurrance works.
 - f. Major changes observed, if any, since the last field visit made: NA this time.