

## Brief Activity Report of Kathmandu Visit (August 2018)

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### Introduction:

SATREPS project developed 'Low energy and low cost water supply system' popularly known as LCD (locally fitted, compact, and distributed) system installed in Chyasal Lalitpur and Chapacho Bhaktapur. We plan to conduct Focus Group Discussions (FGDs) with male and female group (users and potential users), Key in-depth interview (KII) with committee member and community leaders, to assess the perception of LCD water, opinion on current management situation, and future management challenges for the community people. We conducted KIIs and FGDs from 10-12 August 2018, which was supported by Small Earth Nepal (SEN) Kathmandu, and observed by the professors of Yamanashi University, Kobe Gakuin University, and Tokyo University of Japan.

### Objectives of the visit:

To facilitate FGDs and KII in Chyasal Lalitpur and Chapacho Thimi.

To have coordination meeting with SEN for the data management of post intervention survey.

### Activities:

1. Conducted coordination meeting with SEN Nepal, Chyasal Committee, and Chapacho committee members for FGDs and KIIs.
2. Conducted 2 Key Indepth interview (KII) with **community leaders** and 2 KII with **committee members** at Chyasal, Lalitpur.
3. Conducted 1 FGDs with **Female group** (15 participants) and 1 FGD with **Male group** (13 participants) in Chyasal.
4. Conducted 2 KII with **community leaders**, and 1 KII with **Committee member** in Chapacho Bhaktapur.
5. Conducted 1 FGD with **Female group** (11 participants), and 1 FGD with **Male group** (10 participants) in Chapacho Bhaktapur.
6. Post intervention data management process was discussed with Mr. Niranjana Bista at SEN Office.

### Some photographs of field activities:



KII with Community Leader, Chyasal



KII with Committee members, Chyasal



FGD with Female group, Chyasal



FGD with Male group, Chyasal



FGD with Female group, Chapacho, Thimi



FGD with Male group, Chapacho, Thimi



KII with Community Leader, Chapacho, Thimi



Observation of LCD water distribution, Chyasal

**Summary of FGDs/KIIs:** All the male and female group FGD participants expressed their satisfaction with LCD water, mentioned better than the Jar water quality. LCD water was used for drinking and cooking purpose without any treatment at household. All the participants of the FGDs were willing to contribute for LCD water management in future. Changed taste in the Chapacho LCD water, and some algal growth in the jar of Chyasal LCD water attracted the attention of users. Community leaders and committee members highlighted the impact of LCD water which save time and cost of water as well as added security of drinking water in their community. Committee members expressed their concern on the quantity of water at their source throughout the year, while community leader concerned on the quality of LCD water provided throughout the year.