



Final Report of: June 2018 to May 2019

Country:	Nepal
Region:	CDECF, Sindhupalchok, Nepal
Sector:	DRR, WASH and Health

Project Title: DISASTER RESILIENT COMMUNITY SUPPORT PROJECT

Executive Summary of the Project:

Bilateral coordination with the NGOs working in DRR, WASH and Health sector was continued throughout the project period. Ward induction program was organized in each ward before the implementation of the project activities. The program was organized in second week of August. There the water schemes and DRR site for support was also identified. In health sector, equipment support to three health institutions was planned in this phase. After the need assessment, final list of equipment to be supported was prepared in necessary coordination with DHO, Sindhupalchok, respective health posts, health section of RM and MI Nepal program team. The equipment were handed over to respective health institutions on 30th September in presence of HFOMC. Necessary follow-up activities regarding proper use of the equipment was carried out after then. Moreover, health awareness activities were also carried out in all four ward in coordination with respective health institutions. In Petku, health messages themed folk song competition was organized between mother's groups while in remaining three ward, one-day orientation session on NCD was carried out. The program benefited a total of 453 people. Similarly, in DRR sector, ward level disaster management committee of Thulopakhar and Petku were supported with basic search and rescue materials on 30th September 2018. Apart from this with aim of capacity building of ward level disaster management committee of all four wards, First Aid Training and Search and Rescue Training was organized for the representatives from all four wards. Furthermore, support for preparation of RM level LDCRP and ward level LDCRP of ward number 1, 5, 6 and 7 was also provided. Printed copies of thus prepared LDCRPs were handed over to respective wards and RM in program organized on 22nd April 2019. In addition, construction activities to mitigate the risk of landslide was also carried out in all four wards. The sites were selected in close coordination with respective wards in the first quarter of project implementation. Public places like schools and roads were given priority during the selection. All six planned DRR schemes have been completed. Apart from this, support for preparation of vulnerability and resource mapping of all seven wards of the RM was also provided. Hoarding boards with the maps have been installed in respective wards. Moreover, with aim to aware community people regarding importance of disaster preparedness, street drama was shown in all four wards. Apart from this, DRR simulation exercise was also carried out in all four wards with active involvement of ward level disaster management committee of respective wards.

In WASH sector, eleven new water schemes (three each in Thulopakhar, Lisankhu and Wafal, and two in Petku) and two water schemes (Deutakhola and Nardim Tothi Water scheme) from previous phase were reconstructed. With this now, 2139 people have access to safe drinking water throughout the year. Apart from this, operation and maintenance training was also conducted for the 32 representatives of 11 water user groups with aim to equip them with knowledge and skills for proper repair and maintenance of water schemes, which will ultimately help in ensuring the sustainability of the schemes. Furthermore, various community level and school level orientation sessions were also carried out to motivate community people to adopt hygiene friendly behavior. Mass awareness activities such as hygiene campaigns were also organized, one in Lisankhu and another in Thulopakhar. In addition, menstrual hygiene sessions including alternative pad making training was also conducted in seven schools of the project catchment area. 248 schoolgirls benefitted with the program. Apart from this, all 15 schools of the project catchment area were supported with bio sand filter and dustbins. Moreover, capacity building trainings for teachers and students

were also carried out with aim to support in making WASH friendly schools. A total of 64 students and 21 teachers participated in the training. Overall, all the planned project activities were carried out. Few additional activities were also carried out with support from MI Nepal.

Project Duration (from/to): June 2018 to May 2019

1) Initial Situation and Target Group Analysis (please briefly summarize the situation before the project starts and provide detailed information about the target group):

Lisankhupakhar RM was one of the most hardest hit RM of Lisankhupakhar RM due to 2015 mega-earthquake. Though there were relatively fewer human casualty, most of the residential houses, public buildings and water schemes were damaged.

In WASH sector, many water schemes were damaged and source of many of the functioning water scheme dried up after the earthquake. Lots of organizations are working in Sindhupalchok in WASH sector. However, the organizations focused mainly on large scale water schemes with at least 100 households as their beneficiary. So, most often while working in such modality, villages with just 20-30 houses, or with need of small or medium scale drinking water schemes were missed out. There was need for project supporting small or medium level water schemes. Also, there were no organizations working in WASH in Thulopakhar and Petku, two of the project catchment area.

In health sector, after new local level structure came into existence from 10th March, Lisankhu VDC was divided into two wards. All the public building and necessary infrastructure was in ward number two. So, people of ward number three didn't have needed infrastructure such as permanent ward office, police station, most importantly health post building. People of this area had to travel two hour walking distance to get to the health post. While nearby medicals provided them with some basic health services, however, they had to bear heavy financial burden for those health services which would have been provided without any cost if they had easy access to health post. After series of coordination meeting with the Rural Municipality by ward committee of ward number three, health personnel for the ward was deployed. However, they didn't have proper place to provide the health service. For the time being, they have been providing service from a room provided by Mahadevsthan Basic School. Furthermore, the health post didn't have any necessary equipment at all. They have been just been provided with cupboard to store the drugs. Health post in charge had shared that he had been using his personal equipment such as Sphygmomanometer to provide day to day health service for the time being. There was need for support to newly established health post. Furthermore, in Petku and Thulopakhar as well there were no any organizations working to support in strengthening the provided health services. There was need for equipment support in these health posts as well.

In DRR, after new local level structure came into existence, provision for Rural municipality level Local Disaster and Climate Resilient Plan (LDCRP) was made. It was indeed in priority of the newly established LisankhuPakhar RM. However, they lacked technical expertise as well as needed financial resources for the preparation of RM level LDCRP. Apart from this organization working in DRR sector in this Rural Municipality were gradually phasing out.

The major target group/ beneficiaries are earthquake affected people of ward number 2,3,6 and 7 of Lisankhupakhar RM with priorities for women, janajati, dalit and disadvantaged and marginalized populations including people with disabilities.

S N	Ward	Total HH	Total Pop	Women	Man	Dalit	Janajati	Death in earthquake	Disabled
1	2 and 3 (Lisankhu)	938	3,774	2,021	1,753	194	3,030	0	159
2	6 (Petku)	441	2235	1131	1104	NA	NA	1	NA

3	7 (Thulopak har)	916	4431	2233	2198	NA	NA	1	NA
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The project directly benefitted the targeted communities by providing better health services, earthquake resilient water supply, hygiene and disaster related awareness.

The following were the estimated number of target groups/population under the Disaster Resilient Community Support Project (Phase II)

- Tentative coverage population by health facilities: 7500
- Formation and capacity building of 11 water users groups (99 members) and reaching to the household population of over 2000 through clean drinking water
- Capacity building of four ward level disaster risk management committee
- 4000 people will be reached through WASH and DRR awareness activities

2) Project Planning *(please briefly summarize how the project was planned):*

Project activities were planned as per the identified need of the community. First and foremost, a ward induction program was organized in every four wards. Necessary suggestion and insights were provided to the project team for implementation, from the program. Detailed implementation plan (DIP) was prepared after that, with necessary support from MI Nepal program team. Monthly plans were prepared as per the DIP and project activities were carried out. The planned and accomplished activities were reviewed in monthly staff meeting. If any deviations, it was addressed with necessary actions. In addition to this, concept notes were submitted to MI Nepal program team before planning any major events. The then obtained suggestions were incorporated during the planning process. Moreover, regular DPAC meetings, Social Audit and review meetings further polished the program planning and implementation.

3) Project Implementation (Project Objectives, Activities and Results: please describe the achievement of the project objectives, results and the implementation of the activities. In case of deviations from the original project planning, please provide explanations and justifications. In addition, please complete the indicator table below).

Objectives

General Objective

To contribute to post earthquake reconstruction and recovery process, reduce vulnerabilities and strengthen resilience of earthquake affected and prone population of Lisankhupakhar RM.

Specific Objective

- People in Lisankhupakhar RM-3,6 and 7 will have access to improved basic health service.
- People will have access to improved WASH facilities including safe drinking water and awareness on health and hygiene related issues.
- Ward level committees have enhanced capacity in Disaster Risk Management and are prepared for better disaster response

Major Project Activities and Achievements

Health

Basic Equipment Support

The health institutions to be supported with basic equipment in this phase were Petku Health Post, Thulopakhar Health Post and Wafal Community Health unit. Need assessment was carried out during first quarter of the project.

Final list was prepared after the market analysis. The prepared list was submitted to Health section of Lisankhupakhar RM to avoid duplication. Then prepared final list of equipment to be procured was submitted to and approved by MI Nepal program team.

The equipment were procured in the last week of September and was distributed on 30th September, 2018 in presence of HFOMC (Health Facility Operation and Management Committee) of respective health facilities. Orientation regarding proper use of some sophisticated equipment (such as Doppler, electric suction, etc.) was also provided during the handover program.

The equipment support is expected to benefit 7,397 (source: target population of three health facilities) people within catchment area of three health institutions.

The supported health institutions were followed up throughout the project implementation period during regular monitoring visit to the respective health institutions.

Health Awareness Activities

a. Folk Song Competition at Petku

With aim to encourage community people to adapt healthy behavior, CDECF and MI Nepal had planned for health awareness activities in all four wards in the second phase of the project. CDECF was approached by the ward level women's network and ward office of Lisankhupakhar RM-6, Petku to support in folk song competition organised on the occasion of Teej. Since large mass of women was going to gather for the program, so with necessary guidance from MI Nepal program team, it was decided to incorporate health messages in the folk songs and to provide support in the overall conduction of the program. The program was organized on 10th September, 2018 at ward office, Petku.

Popular local folk music was used to deliver health messages to the community people. A total of eight mother's group participated in the competition. An independent panel of judges was formed comprising of head teacher from Shree Devi Secondary School, representative from Petku women network and representative from ward office. The evaluation was done based on following criteria:

Criteria	Marks
Content	40
Presentation	20

Relevance	10
Discipline	10
Time management	10
Dress Up	10
Total Marks	100

All the performances were evaluated against above-mentioned criteria. Vice chairperson of Lisankhupakhar RM, Mrs. Hemganga Moktan and ward chairperson of Petku, Mr. Kailash Thapa awarded top four women's group from the competition. Materials related to hand washing, water purification were provided as prize.

Despite the monsoon, community participation was encouraging . A total of 203 community people participated in the program. 90% of the participants were female. This can be attributed to different women empowerment activities conducted from government as well as non-governmental organization. Moreover, nearly half of the participants belonged to indigenous group.

b. One Day Orientation Session

Health Education is major aspect of health promotion activity. It plays vital role in improving health status of community people. It helps people become aware of their health problems, learn what needs to be done and thus improve their health. Health education can also boost a community's economy by reducing healthcare spending and lost productivity due to preventable illness.

In the project catchment area, many people were not aware regarding the health services provided by the health institutions in their area. As a result, there was poor health seeking behavior among the people. Apart from that, villagers were brainwashed in such a way that they didn't trust the free medicines provided by the government, they rather buy the expensive ones provided by the private medical clinics. Furthermore, with increasing cases of communicable diseases, cases of non-communicable diseases were also on rise simultaneously resulting in double burden of diseases.

So, with aim to address this issues, one day orientation session was organized in Thulopakhar, Lisankhu and Wafal. Miss Elawati KC facilitated the sessions. Discussion on topics such as major non communicable diseases, it's risk factors and preventive strategies, , services provided by the health posts, irrational drug use and it's effects was done. Non-communicable diseases like Hypertension, Obesity, Chronic Obstructive Pulmonary Disease, Cancer, Heart Attack, Stroke and many other were discussed.

The program was organized in coordination with the respective health institutions of respective wards. A total of 223 people from three wards attended the program.

Disaster Risk Reduction

Local Disaster and Climate Resilient Plan (LDCRP) Preparation

Local Disaster and Climate Resilient Plan preparation is one of the priority program of Lisankhupakhar RM. With aim to support the RM in LDCRP preparation, CDECF has planned this as one of the project activity in second phase.

Bilateral NGO named LI-BIRD is also working in DRR sector in ward number 2,3 and 4 of Lisankhupakhar RM. They also have plans to support for ward level LDCRP preparation of ward number 2,3 and 4. To avoid duplication, wards were divided for CDECF and LI-BIRD in th meeting organized by RM on 31st July, 2018. It was agreed that LI-BIRD will support for ward level plan preparation of ward number 2,3 and 4 while CDECF will support for ward level plan preparation of ward number 1,5,6 and 7 and for RM level plan formulation.

a. LDCRP preparation workshop

After neecesary support from MI Nepal for finalization of the consultant and preparation of overall program schedule, LDCRP preparation workshop was conducted in all four ward in

this quarter. Two-day LDCRP orientation and preparation workshop was organized in all four wards in the month of September. All the workshops were organized in coordination of ward level disaster management committee of respective wards. Elected ward committee, coordinators of then ward citizen forums, social workers and other influential persons in the wards were invited by the ward for the workshop. Orientation regarding the LDCRP was provided at first. In later sessions, review and update of already formed LDRMPs of respective wards was done. Discussion for addition of climate change component was also carried out. The overall sessions was facilitated by the consultant with support from field staff.

b. LDCRP sharing workshop

Four draft ward level plans were prepared after the workshop. With this, one-day sharing workshop was organized in third week of November. The draft plan was finalized and acknowledged by the local disaster and climate resilient committee of all four wards.

c. LDCRP RM level sharing workshop

After finalization of ward level plans of all the wards, RM level plan preparation was done. Thus prepared draft plan was shared in the workshop organized on 24 December 2018. Necessary correction in the draft plan as per the feedback obtained from the sharing workshop was done. At the end the printed copies of this edited plan was circulated to all the concerned stakeholders for necessary corrections, if any. With this, final draft was prepared and submitted by the consultant to CDECF.

d. LDCRP printing and handover

The printing of the finalized plans was done in early April. Thus, printed copies were disseminated to the respective wards and RM in the program organized on 22nd April, 2019. 25 copies of RM level plan and 10 copies each of ward level plans were handed over to RM and respective wards.

Search and Rescue material support

CDECF with financial support from MI Nepal had supported three ward level disaster management committees of Lisankhu and Pangretaar in previous phase. In this phase as well equipment support for two ward level committees of Lisankhupakhar RM-6 and 7 was planned. Need assessment for basic search and rescue material support at ward number 6 and 7 was done in the first quarter of the project.

After the need assessment, the final list was prepared after the market analysis. Thus, MI Nepal approved prepared final list. The finalized materials were procured in the last week of September. Handover program was organized on 30th September 2018.

The proper use of provided equipment was ensured throughout the project implementation period during regular monitoring visit to the respective ward offices.

First Aid Training

With aim to provide representatives from ward level disaster management committees with the knowledge and skills needed to render aid on site to sick or injured persons, stabilize their condition and prepare them for transport to advance medical facility, three days basic first aid training was organized from 20th to 22nd January, 2019. A total of 20 representatives from 4 wards actively participated in the training. Experts from Surakshya Samaj Private Limited were selected for the conduction of training. By the end of the training, all the participants were aware regarding the importance of first aid and gained knowledge and skills to provide basic first aid when needed. Thus trained first aider also assisted during the DRR simulation activities carried out in respective wards later in April.

Search and Rescue Training

To build ward level taskforce that can mobilize quickly for search and rescue in the event of a disaster and emergencies, and also who can share their knowledge and skills with others in the community, three days search and rescue training was organized from 24th to 26th

January, 2019. CDECF coordinated with Armed police force for this purpose as they have specialized training school. With necessary support from MI Nepal regarding finalization of training content and design, the training was organized in the Disaster Management Training School of Armed Police Force Nepal in Kurintaar. A total of 20 participants from 4 wards attended the training. The training was facilitated by the experts from Armed Police Force. The training was very effective as the training school had all the needed materials, logistic set up and expertise to conduct the training. By the end of the training the participants were equipped with knowledge and skills needed for conduction of community level search and rescue. Thus trained rescuers also assisted during the DRR simulation activities carried out in respective wards later in April.

DRR Simulation

With the aim to aware the community people on Disaster risk reduction and build their emergency response capacity, DRR orientation and Simulation program was organized from 14th to 17th April, 2019 in ward number 2,3,6 and 7 of Lisankhupakhar RM. One-day simulation program focused on earthquake and fire accidents. In each ward, representative from first aid task force and search and rescue taskforce who attended the basic first aid training, and search and rescue training organized by CDECF/MI, effectively participated in the mock drill. Mr. Ram Kumar Dahal facilitated the program. The program was organized in close coordination with ward level disaster management committee of respective wards. It has been assumed that the program was effective and create pool of community people with adequate knowledge and skills for disaster preparedness and emergency response. A total of 423 people attended the program.

In most of the wards, such simulation activity had never been conducted. Therefore, the program was well received by the ward committee of respective wards. Furthermore, after the conduction of program, Ward committee of Lisankhupakhar RM-7 have put forwarded the concept of “*One House One Fire Extinguisher*” acknowledging the role of fire extinguisher to prevent possible fire accidents. The Ward Chairperson Mr. Bayan Bahadur Tamang had committed to consider this concept while budgeting for upcoming fiscal year 2076/77.

First Aid Kit and Fire Extinguisher Support

One representative from each school of the project catchment area was provided with the basic first aid training early in January. With this, to ensure the safety of students and staff members, First Aid Kit was also distributed to each school in third week of April. The kit was handed over to the school in the presence of respective school management committees.

In addition, each ward were handed over with two fire extinguishers each during the DRR simulation activity conducted in April. The proper way to use the provided fire extinguishers was also demonstrated.

Vulnerability and resource mapping

Local communities are both the primary victims and the first to respond to emergencies when disasters strike. So, to support community people in identifying, evaluating risk, formulating, and implementing measures to reduce risk, CDECF/MI supported in vulnerability and resource mapping. The maps were prepared with active participation of ward level disaster management committee of respective wards and community people. Mr. Subash Pyakurel was finalized as resource person for the mapping. The finalized maps were printed on hoarding boards. The hoarding boards containing maps were installed in each ward, in the last week of April.

Street Drama

With aim to raise awareness among the community people regarding disaster risk reduction, street drama show was organized in the last week of March. Total four shows were shown, one in each ward. Importance of resilient structure, preparedness and mitigation activities were highlighted. Furthermore, importance of disaster management committees and its role was also shown. A total of 667 community people were present in four shows of the street

drama. As street drama is one of the very effective method for mass awareness, it is believed that the program was impactful and community people were benefitted by it.

Mitigation Activities

Mitigation activities in five sites was planned for this phase. The sites were selected in close coordination with respective wards in the first quarter of project implementation. Public places like schools and roads were given priority during the selection. All the mitigation activities had focused in mitigating risk of landslide.

Construction details are summarized as follows

S.N	Mitigation activity	Ward	Target	Agreement Date	Completion Date	Budget
1	Gabion wall construction support at Shree Devi Secondary School	Ward number 6	19 m long Gabion wall	14 th December, 2018	February, 2019	NRs. 243710
2	Gabion wall construction support at Khatrigaun Road	Ward number 6	16 m long Gabion wall	14 th December, 2018	January, 2019	NRs.222,140
3	Stone Masonry wall construction support at Shree Kakaling Harisiddhi Secondary School	Ward number 7	35 m long stone masonry wall	14 th December, 2018	January, 2019	NRs. 418,451.72
4	Stone Masonry wall construction support at Shree Ghichet Usidhum Secondary School	Ward number 3	15 m long stone masonry wall	18 th December	February, 2019	NRs.295,383
5	Gabion wall construction support at Usatpa Road	Ward number 2	26 m long gabion wall	31 st December, 2018	February, 2019	NRs. 402,140
6	Gabion Box support to needy households	Ward Number 3	3 Households (23 Gabion Boxes)	18 th December, 2018	May, 2019	NRs.209,943.76

WASH

Rehabilitation/Reconstruction of water schemes

Rehabilitation of eleven water schemes was planned for this phase.

a. Identification of water schemes

In coordination with the W-WASH-CC of respective wards, all the planned eleven water schemes were identified in the first quarter. The identified water schemes were; 21 Km chipleti thutemaney duseswara water scheme, Bhuemesthaan water scheme, Lakui water scheme of ward number 7, Manedaada kakaling water scheme, Usatpa water scheme, Targar kholsa golang water scheme of ward number 2; Sangme water scheme, Lupasing wafal water scheme, Gogane bhragu water scheme of ward number 3, and Khatrigaun water scheme and Sisibot bedbari water scheme of ward number 6.

b. Survey and Estimate

Survey and estimate preparation of all identified eleven schemes was completed in the month of September. Necessary support was provided by the MI Nepal program team for finalization of estimate.

c. Formation of tender evaluation committee

Meeting of procurement committee for formation of tender evaluation committee was organized on 14th November, 2018. The formed committee consisted of Procurement Coordinator, Executive Director, WASH and DRR Engineer and Logistic Officer of CDECF and Program Manager of Malteser International.

d. Tender notice

Tender notice was published on 16th November in Rajdhani Daily.

e. Tender Opening and Vender Selection

Tender opening was scheduled for 27th November, 2018. After analysis of submitted tender by the tender evaluation committee, two suitable vendors were recommended to Procurement Committee for selection. Bajra suppliers was selected for supply of construction material by the procurement committee of CDECF.

f. Agreement

A framework agreement with the selected vendor for the supply of construction material was signed on 5th December, 2018.

g. Agreement with the water user groups

Agreement with the respective water user group for the construction of water supply schemes was done in the month of December.

h. Delivery of the Construction Materials

The construction materials (cement, sand, aggregate, pipes and fittings) were delivered to the construction sites from 24th December. By the end of January, construction materials were delivered in all thirteen water schemes of Thulopakhar, Petku, Lisankhu and Wafal area of Lisankhupakhar RM.

i. Construction activity

S.N	Scheme name	Location	Targeted work	Agreement Date	Completion Date	Budget Details
1	Sisibot Bedbari DWSS	Lisankhupakhar 6	Construction of intake and	7 th December, 2018	April, 2019	Support from CDECF/MI

			reservoir tank and pipe laying to each individual household			- NRs. 523,946 Community Contribution - NRs. 143,500
2	Khatrigaun DWSS	Lisankhupakhar 6	Construction of intake and reservoir tank and pipe laying to each individual household	6 th December, 2018	February, 2019	Support from CDECF/MI - NRs. 522,722.12 Community Contribution - NRs. 133,840
3	Lakui DWSS	Lisankhupakhar 7	Construction of intake and reservoir tank and main line pipe laying	6 th December, 2018	February, 2019	Support from CDECF/MI - NRs. 570,535.25 Community Contribution - NRs. 201,600
4	Bhumesthan Dadapakhar DWSS	Lisankhupakhar 7	Distribution of water from reserve tank to individual household. Water pump installation.	7 th December, 2018	April, 2019	Support from CDECF/MI - NRs. 554,479.7 Community Contribution - NRs. 108,000 Support from the RM- NRs. 100,000
5	KM 21 Chipleti Thutemane Dudeyswara DWSS	Lisankhupakhar 7	4000 m main line pipe laying	10 th December, 2018	February, 2019	Support from CDECF/MI - NRs. 549,521 Support from Ward- NRs. 300,000 Support from RM- NRs. 300,000
6	Second Rayali khola Usatpa DWSS	Lisankhupakhar 2	Construction of reservoir tank	23 rd December, 2018	February, 2019	Support from CDECF/MI - NRs. 403,418 Community

						Contribution - NRs. 84,000
7	Targalkhola Golang DWSS	Lisankhupakhar 2	Construction of distribution chamber and reservoir tank and pipe laying to each individual household	9 th December, 2018	February, 2019	Support from CDECF/MI - NRs. 528,336 Community Contribution - NRs. 140,000
8	Manedaada Kakaling Bazar DWSS	Lisankhupakhar 2	Construction of intake and reservoir tank and pipe laying to each individual household	23 rd December, 2018	May, 2019	Support from CDECF/MI - NRs. 454,251.2 Community Contribution - NRs. 73,500
9	Gogane Bhragu DWSS	Lisankhupakhar 3	Construction of intake and reservoir tank and pipe laying to each individual household	8 th December, 2018	May, 2019	Support from CDECF/MI - NRs. 659,233.45 Community Contribution - NRs. 144,900
10	Sangme DWSS	Lisankhupakhar 3	Construction of intake and reservoir tank and pipe laying to each individual household	8 th December, 2018	February, 2019	Support from CDECF/MI - NRs. 554,201.18 Community Contribution - NRs. 127,000
11	Luppasing wafal bazar DWSS	Lisankhupakhar 3	Construction of intake and reservoir tank and pipe laying to each individual household	8 th December, 2018	May, 2019	Support from CDECF/MI - NRs. 631,427.5 Community Contribution - NRs. 143,500

Support to water schemes rehabilitated in previous phase

CDECF with support from MI Nepal also had planned to provide additional support to Nardim Tothi water scheme and Deutakhola water scheme of Lisankhu in current phase as well since budget was not enough to address the overall need of the community people in the previous phase. Survey and estimate preparation completed in the first quarter.

S.N.	Scheme name	Location	Targeted work	Agreement Date	Handover Date	Budget Details
1	Nardim Tothi DWSS	Lisankhup akhar 2	Construction of 20 tap stands	9 th December, 2019	April, 2019	Support from CDECF/ MI- NRs. 236,873. 9 Community Contribution - NRs. 40,000
2	Deutakhola DWSS	Lisankhup akhar 3	Construction of reservoir tank	26 th December, 2019	February, 2019	Support from CDECF/ MI- NRs. 211,219 Community Contribution - NRs. 52,500

Water User Group Formation

Water user group formation of all eleven water schemes completed in the month of October. 7-11 membered water user group has been formed. Inclusion of women and disadvantaged group has been ensured. Participation of female ranges from 27% to 43%.

Registration of water schemes

Five water schemes out of eleven needed registration. Remaining six water schemes were already been registered. Necessary paperwork for registration has been completed in the month of February. 35 day no objection notice has been sent by the district water resource committee to respective ward offices. No objection letter from the respective wards have been submitted to district water resource committee, Sindhupalchok.

Operation and Maintenance Training

Operation and maintenance training was organized from 2nd to 4th November, 2018. 32 representatives from 11 water schemes participated in the training. The training aimed to equip participants with knowledge and skills needed for proper operation and maintenance of rural water supply schemes using locally available materials and techniques. Subash Pyakurel was selected as main facilitator by procurement committee of CDECF. Water source protection and management, importance of safe water, roles and responsibilities of water user group, simple plumbing techniques, construction of ferrocement tank were the major subject matter discussed. Overall, the training was successful and impactful. Theory and practical session were given equal importance.

Separate detailed event report has been submitted to MI Nepal.

Water Quality Testing

Water quality testing kit was procured from the Eco-Concern Private Limited in the month of November. Field staffs were oriented regarding the use of test kit. Project staffs then started

water quality testing from December. Water quality testing all 13 water schemes was done. Parameter such as pH, Hardness, Temperature, Nitrate, Free residual Chlorine, Ammonia, Iron, Phosphate, coliform and chlorides were tested. All the parameters were as per the standard of safe drinking water except for coliforms. Coliforms were detected in all 13 water schemes. Orientation sessions were conducted in all the water user groups regarding water purification methods and source protection and contamination prevention techniques.

WASH in School Training for students

Making conducive environment for WASH friendly schools in the project catchment area was one of the objective of DRCSP project. For this purpose, formation/reformation of child clubs (student brigades) was done in seven schools of project catchment area in the month of November. Each student brigade consisted of 8-10 students, selected from classes 6 to 10. Student brigades were responsible for proper usage and maintenance of latrines as well as the overall cleanliness of the school premises. They also carried out WASH promotion activities with full participation from other students. To equip newly formed school brigades with knowledge and skills to carry out their assigned responsibility, WASH in School training for School Brigades was planned. The two day WASH in School training for students was conducted in the first week of December with the aim to build taskforce of students for WASH friendly school. A total of two sessions were conducted, one for schools in Lisankhu and one for schools in Petku and Thulopakhar. Project team had facilitated the training. A total of 64 students participated in the training. Overall, the training was successful and impactful. The participants were allowed for team work and group discussion from which they also learned about the importance and value of group cohesion. Demonstration on handwashing and preparation of Tippytops were some of the highlights of the practical session. At the end of the training, the participants seemed prepared and motivated enough to work together to make their school WASH friendly.

Separate detailed event report has been submitted to MI Nepal.

WASH in School Training for teachers

Two day WASH in school training was organized from 20th to 21st December, 2018. A total of 21 teachers from seven schools of the project catchment area participated in the training. The aim of the training was to make conducive environment for WASH friendly school and explore the role of teachers in it. Sustainable changes to make WASH friendly school is not possible without support from teachers. Thus, to make teachers realize their role and responsibility to make WASH friendly school was the rationale behind conduction of this training. Mr. Subash KC facilitated the training.

Separate detailed event report has been submitted to MI Nepal

Menstrual Hygiene Sessions

With aim to support adolescent girls attending schools for menstrual hygiene management (MHM), menstrual hygiene sessions were planned in the month of December. MHM session for students of seven schools in the project catchment area was conducted in January and February. Project team facilitated the session. Orientation regarding menstruation and menstrual hygiene was provided at first. This was followed with alternative sanitary pad making training. With this menstrual hygiene management session was completed in all seven schools of the project catchment area by the end of February. 248 adolescent girls from seven schools were benefitted by the sessions.

Hygiene and Sanitation Promotion Session

To raise awareness regarding the importance of hygiene and sanitation among the school children, hygiene and sanitation promotion session was organized in each school of the project catchment area. The project team facilitated the session. Subject matters such as personal hygiene, water purification, waste management, use of toilet, hand washing, and food hygiene were discussed. All seven planned sessions were conducted by the end of the February. 807 students were benefitted by the sessions.

Hygiene Competition

With the aim to understand student's perspective regarding hygiene and sanitation and to motivate them to adopt hygiene friendly behavior, hygiene competition was organized in all the seven schools of the project catchment area. Different WASH themed competition was organized in all the seven schools by the end of February. Drawing completion was organized for primary level students of all seven schools, while elocution completion was organized for secondary level students of Shree Buddhodaya Secondary School, Shree Sansari Mai Secondary School and Shree Kakaling Harisiddhi Secondary School. Poem completion was organized for secondary level students of Shree Ghichet Usidhum Secondary School and Quiz competition was organized for secondary level students of Shree Devi Secondary School and Shree Janasahayog Secondary School. All the competition were organized by the respective schools as part of their regular extra-curricular activity while CDEC/ MI supported with prizes for the competition. 701 were benefitted by this activity.

Hygiene Campaign

With the aim to raise awareness regarding importance of hygiene and sanitation among community people a total of two Hygiene and sanitation promotion campaigns were organized during the project implementation period.

a. Hygiene Campaign (I)

It was organized on 18th February, 2019 in close coordination with education section of Lisankhupakhar RM. It was decided to organize the program jointly with Buddhodaya Secondary School. The campaign was designed as a means for mass awareness with inter school folk song competition and street drama as major attraction of the program. Key stakeholders :Vice- chairperson of Lisankhupakhar RM, Ward Chairpersons of respective wards, Representative from schools, respective section heads of the RM, Health post in charge, Representative from other community based organization of Lisankhu attended the program.

Following major activities were conducted:

1.Exhibition

A total of six stalls were made and IEC materials illustrating different hygiene messages were displayed. Child-clubs of Buddhodaya Secondary School were mobilized for this purpose. 5 representatives from the respective child club were already trained during WASH in School Training earlier in December. Necessary orientation was provided to the child clubs members before the campaign.

2.Demonstration

Demonstration of hand-washing, brushing teeth, water treatment & safe storage and making of alternative sanitary napkins was done. Child clubs were made responsible for the re-demonstration.

3.Song Competition

Interschool song competition was conducted among schools of the project catchment area. A total of six school participated in the competition.

Evaluation:

Evaluation committee was formed to evaluate the performance of the participating schools. Thus formed committee comprised three artists with sound knowledge in WASH. Evaluation was based on following criteria:

Criteria	Marks
Content	40
Presentation	20
Relevance	10
Discipline	10
Time management	10
Dress Up	10
Total Marks	100

Among the participating six schools, following four schools were awarded.

S.N	Name of the School	Address	Position
1	Shree Sansari Mai Secondary School	Thulopakhar, Lisankhupakhar RM-7	First
2	Shree Devi Secondary School	Petku, Lisankhupakhar RM-6	Second
3	Shree Buddhodaya Secondary School	Lisankhu, Lisankhupakhar RM-2	Third
4	Shree Kakaling Harisidhi Secondary School	Thulopakhar, Lisankhupakhar RM-7	Fourth

4. Drama

Street drama on awareness of hygiene promotion was shown. Local folk media and popular theatre teams was used to deliver the messages to communities by incorporating hygiene issues in their drama scripts, which have been found to be effective among rural populations.

Hygiene Campaign (II)

The campaign was organized on 22 March 2019 on 'World Water Day' in close coordination with women and children section of Lisankhupakhar RM. It was decided to organize the program jointly with Bihaani Matrisishu Cooperative Limited of Thulopakhar. The campaign was designed as a means for mass awareness with folk song competition among the mother's group and street drama as major attraction of the program. Key stakeholders: Vice-chairperson of Lisankhupakhar RM, Ward Chairpersons of respective wards, Representative from schools, respective section heads of the RM, Health post in charge, Representative from other community-based organization of Lisankhu attended the program.

Following major activities were conducted:

1. Song Competition

Folk song competition between mother's group of Thulopakhar and Petku was conducted. A total of 13 mother's group participated in the program.

Evaluation:

Evaluation committee was formed to evaluate the performance of the participating mother's group. Thus, formed committee comprised four prominent leaders and artists of Thulopakhar and Petku with sound knowledge in WASH. Evaluation was based on following criteria:

Criteria	Marks
Content	40
Presentation	20
Relevance	10
Discipline	10
Time management	10
Dress Up	10
Total Marks	100

Among participating 13 mother's group following four mother's groups were awarded.

S.N	Name of the Mother's Group	Address	Position
1	Jhulekegham Mother's Group	Thulopakhar, Lisankhupakhar RM-7	First
2	Petku Krishi Sahakari	Petku, Lisankhupakhar RM-6	Second
3	Mahila Manusi Mother's Group	Lisankhu, Lisankhupakhar RM-6	Third
4	Charghyalam-Fulbaari Mother's Group	Thulopakhar, Lisankhupakhar RM-7	Fourth

2. Street Drama

Two mother's group Jhulkegham Mother's Group and Mahila Manusi Mother's Group showed street drama on awareness of hygiene promotion. Hygiene promotion messages were effectively portrayed through drama.

Information dissemination

Community people were informed regarding both the Hygiene and Sanitation promotion campaigns through schoolchildren and pamphlets.

Community Participation

Community participation was encouraging in both the events. A total of 340 people participated in the first event while 418 people participated in second event. Participation of women was very good as nearly 60% of the participants were women. This can be attributed to different women empowerment activities conducted from government as well as non-governmental organization.

Bio sand Filter and Dustbin Support

Lisankhupakhar RM has envisioned itself to make all the school inside the RM WASH friendly schools in coming 5 five years and to achieve this, the RM has considered CDECF/MI as a potential partner. Capacity building and awareness raising activities has been carried out under DRSCP project in seven schools of the project catchment areas. With this, to support for provision of safe drinking water and waste management, bio sand filter and dustbin support was provided in the last week of March to all the 15 schools of the project catchment area. Eight schools with less than 50 students were provided with 1 bio sand filter and 4 dustbins each, while remaining seven schools with more 50 students were provided with two bio sand filters and 12 dustbins each. However, in case of Mahadevsthan Basic School, as the school is only until grade eight, so only nine dustbins were provided. Bio sand filters were supported because of its efficiency and durability. The project team provided orientation regarding the proper use and installation of the bio sand filter during the handover program. With this, 1600 students of the project catchment area will be benefited from this program.

Community level hygiene promotion and behavior change session

Water testing of all the thirteen water schemes was carried out and coliform had been detected in all the water schemes. Therefore, community awareness session regarding the water purification methods and ways to protect water schemes from contamination was carried out for the beneficiaries of water schemes. A total of 12 such events was planned. However while conducting the sessions, need of additional sessions was felt for other community people apart from the water scheme beneficiaries. Therefore, a total of 17 such sessions were carried out by the end of May. 623 community people were benefitted from this activity.

Indicators	Status quo
Project objective- To ensure access to adequate health services and WASH facilities and to strengthen local DRR capacities in two earthquake-affected VDCs in Sindhupalchowk.	
1) 7500 people have access to improved health facilities.	. 7397 people have access to improved health facilities
2) 2,000 people have access to sufficient safe drinking water throughout the year.	2139 people have access to sufficient safe drinking water throughout the year.
3) 4,000 people practice better hygiene behavior in three key areas (use of clean water, handwashing with soap in critical moments, safe excreta disposal)	3222 people were reached directly with key hygiene messages.
4) In 4 wards, DRR committees are strengthened and have functional capacities in line with national regulations.	Formation/ reformation of 4 ward level DRR committees Basic first aid and search and rescue training was

	provided to representatives from respective ward level DRR committees.
5) The representation of poor, vulnerable and marginalized population in local public decision making bodies such as User Committees, User Groups is increased by 20%	Women involvement in the formed/reformed 11 water scheme is 41% and involvement of disadvantaged indigenous group is 89%
Specific objective 1: Around 7500 people have access to basic medical services in an earthquake-resilient (re)-constructed health post and 4 better equipped health facilities.	
1) 3 health posts in the project area received basic medical equipment.	3 health posts in the project catchment area were provided with basic medical equipment.
2) Around 500 people have been reached by health awareness messages	453 people have been reached by health awareness messages.
Specific objective 2: People have access to improved earthquake-resilient WASH facilities throughout the year and are aware of (or practice) improved hygiene behavior.	
1) At least 4,000 persons have been reached by WASH awareness messages.	3222 people reached by WASH awareness messages.
2) 11 water supply systems are rehabilitated.	11 water scheme rehabilitation has been completed.
Specific objective 3: Ward and VDC committees have enhanced capacity in DRM and are prepared for better disaster response.	
1) 7 different Ward level disaster management committee formed and oriented.	7-ward level disaster management committee has been formed and oriented.
2) Capacity building training conducted for four ward level committees.	First Aid and Search and rescue training has been conducted for four ward level committees,
3) LDCRP developed for Lisankhupakhar RM	LDCRP developed and handed over to Lisankhupakhar RM
4) Two ward level committees received basic search and rescue equipment.	Basic search and rescue equipment was provided to two ward level committees.
5) 1500 people reached by DRR awareness messages	1401 people reached by DRR awareness messages.
6) Mitigation activities in four wards (6 sites)	Mitigation activities in identified six sites have been completed

4) Monitoring and Evaluation (how did you ensure the monitoring of the achievements of targets?):

Monthly plan was prepared based on DIP, and at the end of each month, review of plan verses achievement was done. Necessary action was taken in case of any deviation. Regular monitoring visit and field observation was done by the Executive Director and Project Coordinator. In addition, there was frequent monitoring visit from the board as well. Monitoring was done based on established process and output indicators during the project inception period. The feedback from the monitoring team such as installation of vulnerability and resource mapping with surplus budget and more community involvement in project activities, helped in making DRCSP a community driven project. Furthermore, the discrepancy between the planned activities and the actual need in the field, jointly identified by the monitoring team and the project team helped in making necessary amendment in the project activities. Necessary changes were made on the established indicator as per the need. Additional activity such as Menstrual hygiene sessions were included after need for such activity was identified during the monitoring visits by the Project Coordinator. Moreover, bio-sand filter and dustbin support for schools from surplus budget was also suggested by the monitoring team.

Furthermore, regular District Project Advisory Committee (DPAC) meeting and social audit also assisted in keeping the project activities on track. The regular review meetings organized by MI Nepal also assisted in this.

Final evaluation visit was done for each activities and the objectives achievement of project activities were ensured. In addition to this, the transparency and accountability of the overall project activities were also ensured during the final evaluation.

5) Problems with Project Implementation / Methods of Resolution (please describe the problems and challenges you faced during the implementation and how you overcame these):

High expectation among community people.	Coordination meetings were held with the local stakeholders and community people. Working modality of CDECF and project objectives and financial limitation were discussed to convince the community people.
Difficulty to convince RM and respective wards for relatively low budget in the project after withdrawal of support from BMZ at the last moment.	Meeting with MI Nepal program team was organized, request from CDECF to increase the budget by at least 10%. Project budget amendment was done with additional 12,885 euros in the total budget. After that coordination meeting with RM was organized. It was agreed in the meeting that additional two wards would be covered. RM and respective wards were convinced with the present budget of the project.
Difficulty in travel and transportation due to extreme weather condition and poor road condition.	Activities involving transportation of materials such as water scheme construction, material/equipment support and many other were postponed after monsoon.
Landowner did not agree to provide the water source for Khatrigaun Water Scheme that happened to be in his land in Petku for community use.	With joint effort from W-WASH-CC of Petku and CDECF team the landowner was convinced to provide the source for community use.
Expectation of allowance from community people for participating in any program activities.	Use of influential persons such as ward chairpersons, school teachers and many other for convincing community people to own the project and implement the program activities with necessary collaboration.
Inadequate budget for rehabilitation of Km 21 Chipleti Thutemaney Dudeswara water scheme, Thulopakhar	Ward had agreed to support NRS. 300,000 for the water scheme. However, the fund was still deficient. Coordination with the RM and respective ward for additional support was carried out. As a result, additional 300,000 was allocated by the RM for this water scheme from the village committee meeting organized on 1 st March.
Demand of prompt delivery of construction material from community.	Meeting with each water user group was organized to convince the community people regarding the procurement process of CDECF and the time needed for tender process and vendor selection. Commitment for the delivery of the construction materials as soon as possible was done on part of CDECF.
Difficulty in delivery of construction material to construction sites due to poor road condition.	Community people were convinced to carry the construction material to the construction site.

Difficulty to maintain proper temperature for P/A vial test.	Coliform test will be performed again after the winter is over.
Construction of two water schemes (Kakaling bazaar Mandedada and Gogane water schemes) lag behind the planned schedule due to low support from the beneficiaries of the respective water schemes.	Daily Follow-up is being done. Use of influential personnel such as ward chairperson is being done. Day to day work progress is being monitored.
Some activities (handover, community orientation) could not be completed with the project end deadline.	No cost extension for 1 month.

6) Visibility *(how did you ensure the visibility of the funding agencies?):*

Metal etching plate displaying the information regarding the water scheme and the funding organization was installed in every water schemes.
Bags with logo of funding agencies were prepared and distributed to staffs.
Sticker of the funding organization were used in every material supported.
A total of seven hoarding boards of Vulnerability and Resource Map with logo of funding organization were installed in every wards of Lisankhupakhar RM.
Necessary coordination with MI Nepal team was done before procurement of visibility materials

7) Coordination and Local Partners *(please describe coordination with all involved stakeholders, incl. government authorities):*

Coordination with local government was done before the initiation of project activities for the necessary approval. During the implementation as well, there was coordination with the relevant section heads of the RM. In many instances such as during construction of Kilometer 21 Chipleti Thutemani Dundeswara water scheme, necessary in kind support was also provided from the local level structures.
Coordination with bilateral NGOs working in WASH, DRR and Health in the project catchment area was also done to avoid duplication

8) Reasoning/Lessons learnt *(Please describe the lessons learnt you have from this project for future projects):*

It was learnt that through effective community mobilization need of community can be addressed despite the limited budget. As in case of water scheme rehabilitation/reconstruction despite the limited budget, we could construct eleven water schemes and 2139 people were benefited. This was not possible without community contribution. In each scheme, 10%-30% of the total budget has been contributed by the community people in the form of unskilled labour and locally available materials. Also, in all the schemes after the handover, the water user group is actively involved in overall protection and maintenance of the water schemes. Hence we also learnt that community contribution fosters community ownership.

We learned that effective coordination plays vital role in need identification as well as in avoiding duplication. In addition, it also helps in producing synergistic effect. For instance, another bilateral NGO named LI-BIRD was already working in DRR sector in our project catchment area. So, avoiding duplication was important as working modality of LI-BIRD was similar to DRCSP. Hence, with regular coordination and communication, with LI-BIRD, duplication was avoided. LI-BIRD and CDECF jointly worked for development of LDCRP of Lisankhupakhar RM. LI-BIRD supported in ward level LDCRP formation of ward number 2,3 and 4. With the surplus budget saved due to this joint effort, hoarding boards with Vulnerability and Resource Mapping were installed in each ward for the RM

The following documents are available at the member organisation and can be checked in case of an evaluation/audit:

Obligatory:

- ☐ *Project Documentation (e.g. Project Description or Project Application)*
- ☐ *Needs assessment*
- ☐ *Timetable / Activity Plans*
- ☐ *Distribution Lists (where appropriate, in extracts only) / Handover Protocols*
- ☐ *Procurement Documentation*
- ☐ *Copies of Vouchers and supporting documents*

Declaration: *The implementing member organisation herewith certifies that all allocated funds have been used exclusively for the project described in the final report. The member organisation is responsible for the implementation of the project.*

Date: 4th June, 2019

Name / Signature Alisha Angdembe

ANNEX I
List of Accronyms

HFOMC- Health Facility Operation and Management Committee

LDCRP- Local Disaster and Climate Resilient Plan

RM- Rural Municipality

DRR- Disaster Risk Reduction

W-WASH-CC- Ward Water Sanitation and Hygiene Coordination Committee

NGO- Non- Governmental Organizatiom

LI-BIRD- Local Initiative for Biodiversity Research and Development

NCD- Non- Communicable Disease

ANNEX II**Beneficiary Details****Sisibot Bedbari water scheme, Lisankhupakhar-6**

Total households	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
35	135	75	60	61	74	0

Khatrigaun water scheme, Lisankhupakhar-6

Total households	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
31	149	80	69	140	9	0

Lakui water scheme, Lisankhupakhar-7

Total households	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
28	192	97	95	11	181	0

Bhumesthan Dandapakhar water scheme, Lisankhupakhar-7

Total households	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
50	255	124	131	0	242	13

Kilometer 21 Chipleti Thutemani Dundeswara water scheme, Lisankhupakhar-7

Total households	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
75	428	198	230	211	111	106

Usatpa water scheme, Lisankhupakhar-2

Total households	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
60	334	159	175	0	334	0

Sangme water scheme, Lisankhupakhar-3

Total households	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
16	85	44	41	0	85	0

Lupasing Wafal bazar water scheme, Lisankhupakhar-3

Total households	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
29	160	90	70	0	160	0

Targal Kholisa Golang water scheme, Lisankhupakhar-2

Total households	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
18	150	73	77	0	150	0

Gogane Bhragu water scheme, Lisankhupakhar-3

Total households	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
17	114	54	60	19	150	0

Manedanda Kakaling water scheme , Lisankhupakhar-2

Total households	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
27	137	67	70	0	135	2

Participant detail of Folk Song Competition

Total	Male	Female	Brahmin/Chhetri	Janajati	Dalits	Disabled
230	39	191	107	95	28	1

RM Level LDCRP sharing workshop

Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
47	36	11	20	22	5

Participant detail of LDCRP planning workshop

Place	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
Thulodhading	22	16	6	0	22	0
Jethal	18	14	4	3	14	1
Petku	24	12	12	12	10	2
Thulopakhar	25	22	3	4	20	1
Total	89	64	25	19	66	4

Participant detail of Hygiene Campaign

Venue	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalits	Disabled
Lisankhu	340	207	133	34	246	60	0
Thulopakhar	418	88	330	96	220	103	0
Total	758	295	463	130	596	759	0

Participant detail of School Level Hygiene Promotion Sessions

S.N	Name of the School	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
1	Shree Buddhodaya Secondary School	150	93	57	20	103	27
2	Shree Ghichet Usidhum Secondary School	107	68	39	59	36	12
3	Shree Janasahayog Secondary School	58	38	20	9	45	4
4	Shree Mahadevsthaan Basic School	47	31	26	0	47	0
5	Shree Kakaling Harisiddhi Secondary School	178	96	82	46	97	35
6	Shree Devi	125	83	42	59	48	18

	Secondary School						
7	Shree Sansari Mai Secondary School	142	75	57	44	73	25
	Total	807	484	323	237	449	121

WASH in School training for students

S.N	Name of School	Total Participants	Male	Female	Brahmin/Chhetri	Janajati	Dalit
1	Shree Buddhodaya Secondary School	9	4	5	0	8	1
2	Shree Ghicchet Usidum Secondary School	8	3	5	6	1	1
3	Shree Janasahayog Secondary School	9	5	4	1	7	1
4	Shree Mahadevsthan Basic School	8	5	3	0	8	0
5	Shree Devi Secondary School	10	3	7	2	8	0
6	Shree Kakaling Harisiddhi Secondary School	10	5	5	0	8	2
7	Shree Sansarimai Secondary school	10	5	5	1	8	1
	Total	64	30	34	10	48	6

WASH in School training for teachers

Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
21	12	9	9	12	0

RM Level LDCRP sharing workshop

Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
47	36	11	20	22	5

First Aid Training

S.N	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
1	20	5	15	4	12	4

Search and Rescue Training

S.N	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
1	20	20	0	2	16	2

Operation and Maintenance training

Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
32	32	0	6	23	3

Ward level LDCRP sharing workshop

Place	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
Thulodhading	22	16	6	0	22	0
Jethal	18	14	4	3	14	1
Petku	24	12	12	12	10	2
Thulopakhar	25	22	3	4	20	1
Total	89	64	25	19	66	4

Street Drama

S.N	Venue	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
1	Thulopakhar	167	93	74	13	124	30
2	Petku	189	67	122	70	98	21
3	Lisankhu	159	58	101	31	104	24
4	Wafal	152	77	75	63	77	12
	Total	667	295	372	177	403	87

Health Awareness Session

S.N	Venue	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
1	Thulopakhar	66	10	56	18	35	13
2	Lisankhu	76	27	49	8	54	14
3	Wafal	81	47	34	7	71	3
	Total	223	84	139	33	160	30

Community Level Health Awareness Session

S.N	Venue	Date	Total Participants	Male	Female	Brahmin/Chhetri	Janajati	Dalit
1	Lakui Lisankhupakh ar-7	19 th April	17	11	6	4	13	-
2	Golang Lisankhupakh ar-2	20 th April	21	11	10	1	20	-
3	Sangme Lisankhupakh ar-3	21 st April	16	11	5	1	15	-
4	Dovan, Lisankhupakh ar-2	23 rd April	26	17	9	-	26	-
5	Khatrigaun Lisankhupakh ar-6	25 th April	28	10	18	26	2	-
6	Sisibot Lisankhupakh ar-6	25 th April	17	9	8	9	8	-
7	Thuteymaney Lisankhupakh ar-7	26 th April	15	5	11	12	3	1
8	Nardim Tothi Tole Lisankhupakh ar-2	26 th April	51	26	25	2	49	
9	Holka Bazaar Lisankhupakh ar-3	27 th April,	58	42	16	6	49	3
10	16 Kilo Lisankhupakh ar-7	1 st May	31	18	13	0	31	-
11	Usatpa Tole Lisankhupakh ar-2	2 nd May	51	33	18	-	51	-
12	Pandey Tole Lisankhupakh ar-6	3 rd May	53	23	30	41	11	1
13	Majgau Petku Lisankhupakh ar-6	3 rd May	46	28	18	5	35	6
14	Wafal Bazaar Lisankhupakh ar-3	4 th May	41	11	30	2	39	
15	Chipleti Lisankhupakh ar-7	5 th May	47	22	25	45	2	0
16	Dadapakhar Lisankhupakh ar-7	6 th May	51	19	32	4	37	10

17	Kakaling Bazaar and Damai Tole Lisankhupakhar-2	8 th May	53	36	17		34	19
	Total		623	332	291	158	425	40

DRR Simulation

S.N	Venue	Total	Male	Female	Brahmin/Chhetri	Janajati	Dalit
1	Thulopakhar	104	36	68	28	59	17
2	Lisankhu	114	52	62	7	68	39
3	Wafal	116	64	52	19	91	6
4	Petku	89	33	56	28	55	6
	Total	423	185	238	82	273	68

RM LDCRP sharing and handover (22nd April, 2019)

Total	Male	Female	B/C	Janajati	Dalit
46	33	13	19	23	4

Hygiene Competition at School

S.N	Name of School	Total Participants	Male	Female	Brahmin/Chhetri	Janajati	Dalit
1	Shree Buddhodaya Secondary School	165	76	89	32	112	21
2	Shree Ghicchet Usidum Secondary School	80	42	38	29	49	2
3	Shree Janasahayog Secondary School	63	30	33	13	48	2
4	Shree Mahadevsthan Basic School	36	15	21	1	35	0
5	Shree Devi Secondary School	123	56	67	44	64	15
6	Shree Kakaling Harisiddhi Secondary School	106	49	57	5	95	6
7	Shree Sansarimai Secondary	128	59	69	20	79	29

	school						
	Total	701	327	374	144	482	75

ANNEX III
List of Equipment Supported

A. Health Equipments

S.N	Particulars	Quantity	Remarks
1	PNC bed	1	Thulopakhar Health Post
2	Peri Light	1	
3	IV stand	1	
4	Salter scale	1	
5	Dustbin	1	
6	Electric suction	1	
7	Filter	1	
8	Clock	1	
9	BP Set	1	
10	Nebulizer	1	
11	Curtain	1	
12	Doppler	1	
13	Chair	5	Petku Health Post
14	Handwashing materials (bucket, jug,)	1	
15	Curtain	1	
16	Filter	1	
17	New-born weighing machine	1	
18	Scissor	3	
19	B.p set	1	
20	Otoscope	1	
21	IV stand	1	
22	ANC bed	1	
23	Cupboard	1	
24	Adult weighing machine	1	
25	Digital thermometer	1	
26	Cupboard	1	Wafal Community Health Unit
27	Bed	1	
28	Spirit/Dettol	3	
29	Digital thermometer	2	
30	MUAC tape	2	
31	Emergency light	1	
32	IV stand	1	
33	Chair	2	
34	Washing materials (bucket, jug, soap)	1	
35	Suture set	1	
36	Weighing machine (adult)	1	
37	weighing machine (infant)	1	
38	Instrument trolley	1	
39	Timer	1	
40	B.P set	1	

B. Search and Rescue Equipments

S.N	Description	Unit	Quantity	Remarks
1	Sledge Hammer (5 kg with handle)	Pcs	2	Thulopakhar
2	Wood Saw	Pcs	2	
3	Hacksaw Frame	Pcs	3	
4	Hacksaw Blade	Pcs	23	
5	Pipe Wrench (24 inch)	Pcs	3	
6	Slide Wrench (12 inch)	Pcs	2	
7	Folding Stretcher (Local)	Pcs	1	
8	Shovel	Pcs	2	
9	Iron Chiseal (12 inch)	Pcs	3	
10	Combination Plier	Pcs	2	
11	Tin Cutter	Pcs	3	
12	Safety Helmet	Pcs	5	
13	Gloves (leather)	Pcs	5	
14	Head Light (160 Lumenies)	Pcs	5	
15	Nylon Rope (10 m)	Pcs	3	
16	Hand Mike with battery (captain)	Pcs	2	
17	Crowbar (5ft long, 22mm)	Pcs	3	
18	Pick tool (1.5kg with handle)	Pcs	3	
19	Whistle (plastic)	Pcs	18	
20	Gal small (30 inch, prey bar)	Pcs	2	
21	Safety Boot	Pcs	5	
22	Metal Bucket (10 Ltr)	Pcs	2	
23	Sledge Hammer (5 kg with handle)	Pcs	3	Petku
24	Wood Saw	Pcs	3	
25	Hacksaw Frame	Pcs	2	
26	Hacksaw Blade	Pcs	15	
27	Pipe Wrench (24 inch)	Pcs	2	
28	Slide Wrench (12 inch)	Pcs	2	
29	Folding Stretcher (Local)	Pcs	2	
30	Shovel	Pcs	3	
31	Iron Chiseal (12 inch)	Pcs	3	
32	Combination Plier	Pcs	3	
33	Tin Cutter	Pcs	3	
34	Safety Helmet	Pcs	4	
35	Gloves (leather)	Pcs	4	
36	Head Light (160 Lumenies)	Pcs	3	
37	Nylon Rope (10 m)	Pcs	3	
38	Hand Mike with battery (captain)	Pcs	2	
39	Crowbar (5ft long, 22mm)	Pcs	3	
40	Pick tool (1.5kg with handle)	Pcs	2	
41	Whistle (plastic)	Pcs	22	
42	Gal small (30 inch, prey bar)	Pcs	3	
43	Safety Boot	Pcs	4	
44	Metal Bucket (10 Ltr)	Pcs	2	

ANNEX IV

Coordination Meeting detail

Date	Place	Person Met (E.g. donors, line agencies, stakeholders, community leaders etc.)	Topics discussed & method used (e.g. voucher verification, field visit)	Description / Results / Action Points Please note if minutes of meeting are available
16 th June, 2018	Attarpur	Members of planning committee of LisankhuPakhar RM	Sharing of project activities and budget for coming fiscal year 2075/76	The members of planning committees acknowledged project activities and budget for coming fiscal year.
9 th July, 2018	MI Nepal Country Office	MI Nepal program team	Problem due to withdrawal of support from BMZ at the last moment. Request for 10% addition in the total budget.	Project budget amendment. 12,885 euros were added to total budget.
31 st July, 2018	Attarpur	LDCRC of Lisankhupakhar RM	LDCRP preparation of Lisankhupakhar RM	Responsibility for LDCRP preparation for ward number 2, 3 and 4 was allocated to LI-BIRD, while responsibility remaining ward level LDCRP and RM level LDCRP preparation was allocated to CDECF.
7 th August	Lisankhup akhar-2	Ward committee of ward number 2	Ward Induction meeting. Presentation of project activities with financial details. Identification of water schemes and areas for mitigation activities	Project activities were well perceived by the stakeholders. Identification of three water schemes. Gabion wall for Usatpa road was proposed for mitigation activities
8 th August, 2018	Lisankhup akhar 6 and 7	Ward committee of ward number 6 and 7	Ward Induction meeting. Presentation of project activities with financial details. Identification of	Project activities were well perceived by the stakeholders. In ward number 7, identification of three water schemes. Mitigation activities at

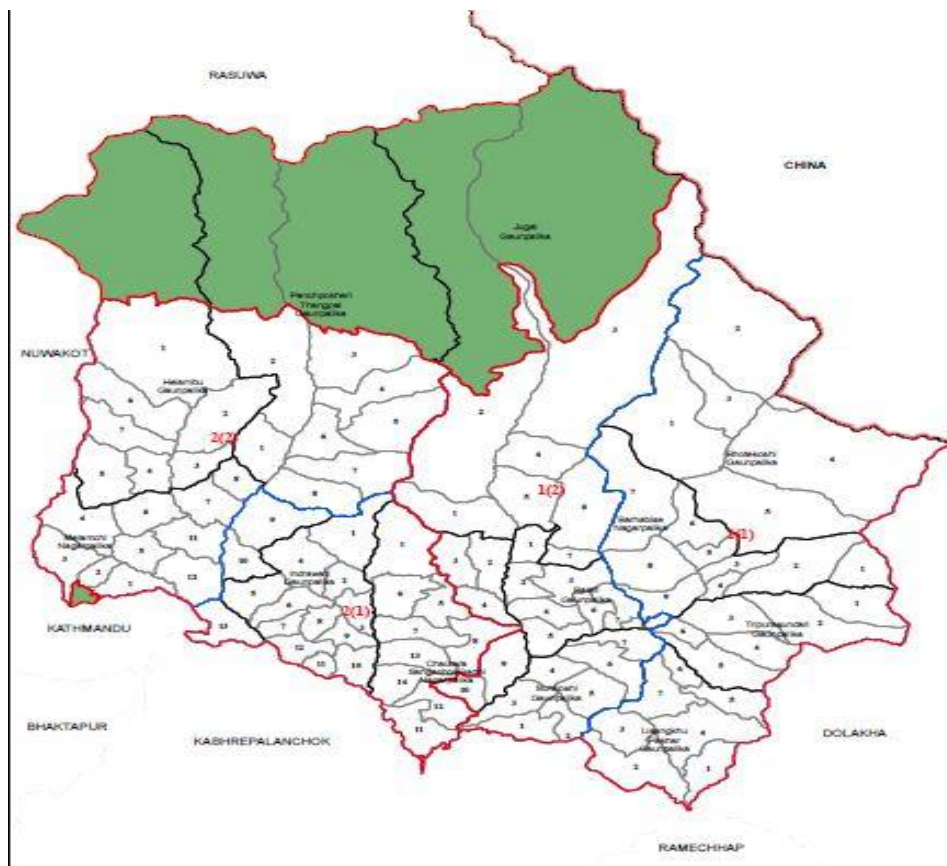
			water schemes and areas for mitigation activities	Shree Kakaling Secondary School was proposed. Schemes and mitigation activities at ward number 6 could not be identified.
9 th August, 2018	Lisankhup akhar 6	Ward committee of ward number 6	Further discussion on selection of water schemes and area for mitigation	Identification of two water schemes. Mitigation activities at Shree Devi Secondary School was proposed.
10 th August, 2018	Lisankhup akhar 1	Ward committee of ward number 1 and stakeholders for LDCRC	Formation of LDCRC at Thuldhading	LDCRC for ward number one was formed
14 th August, 2018	Lisankhup akhar 3	Ward committee of ward number 3	Ward Induction meeting. Presentation of project activities with financial details. Identification of water schemes and areas for mitigation activities	Identification of three water schemes. Mitigation activities at Shree Ghichet Usidhum Secondary School was proposed.
27 th August, 2018	Lisankhup akhar 7	Ward committee of ward number 7	Rehabilitation of two water schemes at Dadapakhar	Ward agreed to provide support to one scheme and remaining other was allocated for CDECf.
31 st August, 2018	Chautara	WASH Network of Chautara	Activities in WASH sector	Tuki association Sunkoshi and SEBAC Nepal also had plans to work in WASH in Lisankhu. Collaboration and coordination while implementing project activities was agreed to avoid duplication.
Sept 16, 2018	Lisankhup akhar RM office, Attarpur	Executive Officer	Health equipment support to Dandapakhar, Petku and Wafal	Submission of finalized list of equipment to be supported. Approval from RM
Sep 11, 2018	Ward office, Lisankhup akhar-5	Ward Chairperson	LDCRP preparation and workshop	Information to LDRMC regarding LDCRP workshop

Sep 12, 2018	Ward office, Lisankhup akhar-1	Ward Chairperson	LDCRP preparation and workshop	Information to LDRMC regarding LDCRP workshop
Oct 14, 2018	Usatpa WS	Beneficiaries	Water user group	water user group formation
Oct 21, 2018	Khatrigau n WS	Beneficiaries and ward member	Water user group	water user group formation
Oct 23, 2018	Ward office, Lisankhup akhar -2	Ward chairman	Water user group	Date fixed for WUG formation of Manedada Kakaling water scheme.
Nov 13, 2018	Thulopak har and Petku	Ward chairperson	LDCRP sharing workshop	Fixed date for LDCRP sharing workshop
Nov 15 , 2018	Jethal	ward chairperson	LDCRP sharing workshop	Fixed date for LDCRP sharing workshop
Nov 21, 2018	Sansari mai Secondary School, Thulopak har	Head teacher	Wash training for child club and teachers	Reformation of Child club
Nov 22, 2018	Ghicchet Ussidum secondary school, Lisankhu	Head teacher	Wash training for child club and teachers	Reformation of Child club
Nov 23, 2018	Mahadevs than basic school, Wafal	Head teacher	Wash training for child club and teachers	Reformation of Child club
Dec 2, 2018	Janasaha yog Secondary School	Head teacher	WASH training to child club	Support from school for conduction of training
Dec 3 , 2018	Buddhoda ya Secondary School	Focal teacher of child club	WASH training to child club	Support from school for conduction of training
Dec 11, 2018	RM Office	Executive Officer of RM	LDCRP preparation workshop	Fixed date for RM level LDCRP workshop
Dec 14, 2018	Petku	Water User Group	Testing of water	Date fixed for water testing
Jan 18,	Lisankhup	Ward chairperson	First aid training	Participants selection

2019	akhar 2,3,6 &7			for first aid training
Jan 22, 2019	Lisankhup akhar 2,3,6 &7	ward chairperson	Search and rescue training	Participants selection for search and rescue training
Jan 22, 2019	Shree Sansarim ai and Shree Kakaling Harisiddhi Secondary School	School Head teacher	Hygiene promotion orientation	Fixed date for orientation session
Feb 4, 2019	Ward office, Petku	Ward chairperson	Payment off Khatrigaun road	Payment made to skilled and unskilled labour
Feb 6, 2019	Lisankhup akhar RM, Attarpur	Executive Officer	Hygiene Campaign	Support from RM for conduction of hygiene campaign
Feb 7, 2019	Shree Buddhoda ya Secondary school	Head teacher	Hygiene Campaign	Necessary arrangements made for hygiene campaign
Feb 7, 2019	RM office, Attarpur	Chairperson of RM	Hygiene Campaign	Finalization of program design
Feb 15,2019	Shree Buddodaya Secondary School	School Head teacher	Hygiene campaign	Finalization of program schedule Division of roles and responsibilities between CDECF and Buddhodaya Secondary School
March 12, 2019	Shree Buddhoda ya Secondary School	Head teacher	Drama on DRR	Inform to community people about the Drama
March 17, 2019	Ghicchhe et Usidum secondary School	Head teacher	Drama on DRR	Inform to community people about the Drama
March 18, 2019	Cooperati ve, Thulopak	Board member of Cooperatives	Hygiene Campaign	Letter distribution to mothers group.

	har			
April 6, 2019	Dandapak har Health post	Health post In charge	Health Awareness	Decided to inform community people about the program through FCHVs
April 8, 2019	Ward office, Lisankhup akhar-2 & 3	Ward chairperson	DRR simulation	Date finalized for the program
April 16, 2019	RM office	RM chairperson	LDCRP sharing at RM level	Date finalized and informed the stakeholders for LDCRP sharing
April 19, 2019	Ward office, Thulodha ding Lisankhup akhar-1	Ward chairperson	LDCRP sharing at RM level	Inform about the LDCRP sharing workshop and finalize the vulnerability and resource mapping.
April 28, 2019	Ward office, Lisankhup akhar 3	Ward Chairperson and Beneficiaries	Gabion wall support to Three Household	Completion of the targeted work was acknowledged by the ward committee
3 rd May	RM office	RM Chairperson, Vice chairperson, Executive Officer , Representative from bilateral NGOs	Coordination meeting of NGOs working in Lisankhupakhar RM	Sharing of project progress and further activities

ANNEX V:
Map of Sindhupalchok District



ANNEX VI
Picture Gallery



Folk Song Competition on 10th September, Petku



LDCRP preparation workshop



Health Equipment Handover at Thulopakhar, 30th September



Search and Rescue material handover at Petku, 30th September



Some Glimpse of Water User Group Formation



Some Glimpse of LDCRP Sharing workshop



Some Glimpse of Operation and Maintenance Training from 2nd to 4th November at Chautara



RM Level LDCRP Sharing workshop



Water Quality Testing



WASH in School Training for Students (4th to 7th December 2018)



WASH in Scholl Training for Teachers (20th to 21st December 2018)



Some glimpse of Basic First Aid Training at Hotel Jugal Inn Chautara (20th to 22nd January 2019)



Expertise from APF facilitating the Search and Rescue training

Practical Exercise for Rope Rescue

Practical exercise for fire emergencies



Medical First Responder Training to Participants



Certification Ceremony



Group Photo



Some glimpse of school level Hygiene Promotion Sessions



Community Drama during Hygiene Campaign



Inter School Folk Song Competition



Community People observing IEC stalls





Some Glimpse of School Level Menstrual Hygiene Management Sessions



Some Glimpse of Hygiene Competition Prize Distribution



Some glimpse of Hygiene campaign organized on 22nd March, 2019 in Thulopakhar



Some glimpse of street drama on DRR



Bio sand filter and dustbin distribution to 15 schools of the project catchment area.



Some Glimpse of Health Awareness Session at Thulopakhar, Lisankhu and Wafal





Some glimpse of Community Orientation at Lisankhupakhar-7



Some Glimpse of Communtiy Level Orientation at Lisankhiupakhar RM-2



Some Glimpse of Community Orientation at Lisankhupakhar RM-3



Some Glipmse of Community Orientation at Lisankhupakhar RM-6



Some glimpse of first aid during Simulation Exercise



Rescue during Simulation Exercise



Some glimpse of fire mock drill



Orientation Session During DRR Simulation



One of the victim during Simulation Session



Teaching community people to make stretcher from locally available material

Some Glimpse of Construction Activities Carried Out



Targal Kholasa Golang Water Scheme



Manedaada Kakaling Bazaar Water Scheme



Second Rayali Usatpa Water Scheme



Sisibot Bedbari Water Scheme



Khatrigaun Water Scheme



Luppasing Wafal Bazaar Water Scheme



Gogane Bhragu Water Scheme



Lakui Water Scheme



Gabion wall construction at Shree Devi School, Petku



Gabion wall at Usatpa Road, Lisankhu



Stone Masonry wall at Shree Ghichet Usidhum Secondary School



Gabion Wall at Khatrigaun Road



Stone Masonry Wall at Kakaling Harisiddhi Secondary School



Household Tap at Golang Water Scheme



Ferrocement Tank at Sangme Water Scheme



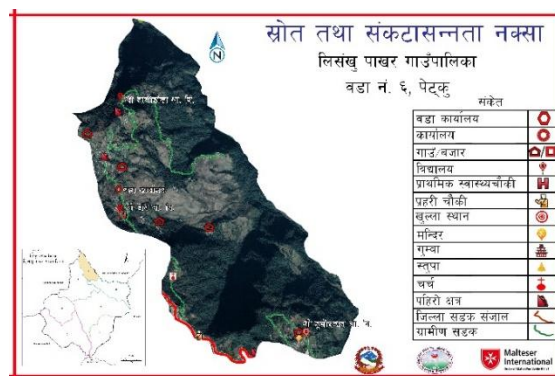
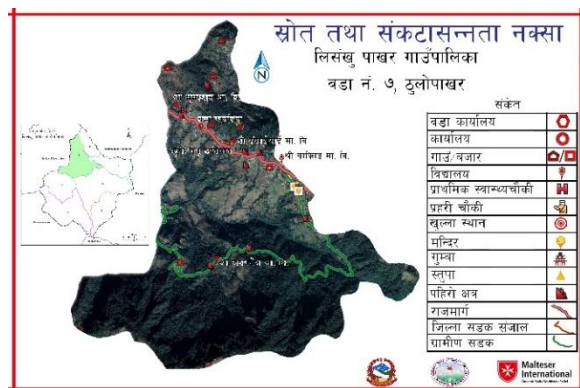
Intake at Luppasing Wafal Bazaar Water Scheme



Final DPAC Meeting on 12th May, 2019 at Attarpur



Some Glimpse of Socail Audit Meeting



Sample of Vulnerability and Resource Mapping



Installed Hoarding Boards of Vulnerability and Resource Maps