Water Security and WASH Resilience

Status: Completed

Project Partner: WaterAid Nepal, Community Development Forum (CDF)
Project Areas: Ward No. 1, 5 and 6 of Kalinchowk Rural Municipality; Ward No. 3, 4 and 5 of Sailung Rural Municipality
Project Duration: April 2019 to September 2019

Aim:
- To ensure access to safely managed WASH services with sustained hygiene behaviour practices and capacities to manage their WASH needs even in the disaster thereby enhancing water security and to support government’s priority program on development of water supply and sanitation.

Project Description:
In order to contribute to achieve sustainable goal on water and sanitation by 2030, basic level WASH facilities need to be promoted to safely manage the situation with acquaintance of innovation along with capacity enhancement at local level. According to Department of Sanitation and Sewerage, 2016 the water supply has estimated to be 87% and sanitation coverage is 98.8% (DWSS, 2018). However, access to safe water and improved sanitation in Nepal is confronted by various challenges. Dolakha has 86.8% water supply coverage (DWSS, 2017) and 99% sanitation coverage (NSHCC, 2017). However, with the consultation with district offices and participatory community discussions in the district revealed that there are several severe issues in functionality of the water supply systems, water quality, water source depletion, sustainability, hardships in access to water and sanitation. For this, achieving and sustaining ODF status of the district and moving towards total sanitation, enhancing functionality and sustainability of the water supply systems are still the key issues that need to be addressed in the district.

ENPHO, together with local NGO CDF, implemented the ‘Water Security and Climate Resilience’ project in partnership with WaterAid Nepal, to ensure access to safely managed WASH services through capacity enhancement and sustained hygiene practices to manage the WASH need of the community. For enhancing the water security and to support government’s priority program on development of water supply and sanitation, the project aimed to work in the disaster situation as well. ENPHO provided the technical support to CDF for the delivery of sustainable WASH services to the targeted wards of Kalinchowk and Sailung Rural Municipality.

Project Outputs:
- Business Plan for 3 Water Supply Schemes(WSS) and WASH Plan for 2 Rural Municipalities has been drafted;
- 5 events of Ward level workshops formulation of WASH plan were conducted;
- 10 people trained on water and waste management through kitchen gardening;
- 2 trainings on Water Safety Plan were conducted for Water Scheme Users Committee.

<table>
<thead>
<tr>
<th>Training on Water Safety Plan for WSP Team</th>
<th>Training on Water and Waste Management through Kitchen Gardening</th>
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<tbody>
<tr>
<td>2 event</td>
<td>1 event</td>
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<tr>
<td><strong>Beneficiaries:</strong> 42 people</td>
<td><strong>Beneficiaries:</strong> 10 people</td>
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<thead>
<tr>
<th>Ward level workshop for formulation of WASH Plan</th>
<th>Business Plan for WSS drafted</th>
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<tbody>
<tr>
<td>5 events</td>
<td><strong>3 WSS</strong></td>
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<tr>
<td><strong>Beneficiaries:</strong> 108 people</td>
<td><strong>Beneficiaries:</strong> 351 HHs</td>
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<thead>
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<th>WASH Plan for Rural Municipalities</th>
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<tbody>
<tr>
<td>2 Rural Municipalities</td>
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**Major Achievements:**
- Vulnerable and marginalized people are aware of their rights and have equitable access to safely managed water services at the household, community and school levels;
- Functional WSUCs that are better able to implement Water Safety Plans and manage Water Supply Schemes;
- Rural Municipalities have prioritized WASH including DRR in their annual plans and budgets;
- Local government has an established mechanism to address the demands of communities in relation to WASH services;
- Schools have inclusive and functional Sanitation and hygiene facilities;
- Target communities and schools are aware and are practicing total proper hygiene behaviors;
- Schools which are trained on WASH Resilience are prioritizing WASH in their School Improvement Plans.

**Beneficiaries:**

59468 people reached  
(29532 female and 29936 male)