

Project News Vol. 1

Bleaching Powder was distributed to total 63 WUSCs by JICA's support as a Covid-19 infection control measure

Background

Washing hand is one of effective measures for Covid-19 infection control, therefore, WUSCs need to supply safe and clean water for hand washing. However, many WUSCs faced difficulties to get necessary bleaching powder for water disinfection due to the shortage of stock and restriction on moving under the lockdown situation.

JICA's support on procurement and delivery of bleaching powder

To improve the above situation and supply disinfected water to the people, JICA decided to provide bleaching powder to WUSCs as support for a measure of Covid-19 infection control. This support program was implemented through activities of "Capacity Development Project for the Improvement of Water Supply Management in Semi-Urban Areas Phase 2". The first batch of the support program was executed in late June 2020 and 3.1 tons of bleaching powder were procured and delivered to 11 WUSCs. Following this, the second batch was executed in August 2020 and 11.05 tons of bleaching powder were procured and delivered to 52 WUSCs. Approximately 96,600 households, 607,800 people were expected as the beneficiaries of this support program.



Abbreviation

JICA: Japan International Cooperation Agency, WUSC: Water Users and Sanitation Committee

Project News Vol. 2

Distribution of sanitary equipment to WUSCs as a Covid-19 infection control measure

Background

As a countermeasure against the pandemic of Covid-19, breaching powder for water disinfection was distributed to 63 WUSCs through the previous support to ensure handwashing with sanitary water.

However, some of these WUSCs dose chlorine manually and do not check the water quality due to the no equipment. For these WUSCs, the supply of surely chlorinated water was concerned.

Additionally, the installation of sanitary equipment for handwashing and excretion at quarantine facilities could not keep up with the demand due to the rapid increase of persons infected Covid-19.

JICA's support on procurement and delivery of sanitary equipment

To improve the above situation, JICA decided to provide chlorine dosing equipment, water quality test kits, water tank for handwashing and portable toilets powder to WUSCs as support for a measure of Covid-19 infection control. This support program was implemented through activities of this WASMIP-II Project from December 2020 to February 2021.

● Delivered Items

- Chlorine dosing equipment: 2 sets
- Water quality test kits: 9 sets
- Water tank for handwashing: 15 sets
- Portable toilets: 3 pairs



Abbreviation

JICA: Japan International Cooperation Agency, WUSC: Water Users and Sanitation Committee

Project News Vol. 3

On-site Training was taken place under the Covid-19 situation

Outline of the Project

This JICA funded Project aims to improve the capability of water utility's personnel in semi-urban areas through the support to Department of Water Supply and Sewerage Management, Ministry of Water Supply to enhance its supporting system and establishing its monitoring system.

As a part of the enhancement of NWSSTC's training system, a package of trainings composed of following three trainings has been planned and carried out by Japanese experts and Nepalese trainers.

- *Basic training: lectures and practices at NWSSTC)*
- *Onsite training: trainings at actual sites of WUSCs)*
- *Refresher training: review of basic training and onsite training, sharing issues and good practices regarding maintenance of water supply facilities among WUSCs*



On-site Training under the Covid-19 situation

On-site training was held from December 2020 to January 2021 by only Nepalese trainers because Japanese experts could not travel to Nepal due to the spread of Covid-19. In the on-site training, it was checked if the knowledge acquired in the basic training was utilized in facility operation and maintenance, then, trainers guided operation and maintenance in the actual site. This time, trainers mainly from FWSSMPs, which are the lower branches of DWSSM, visited 10 WUSCs in Morang District and provided the on-site training.

The fact that Nepalese trainers could provide the training without direct support from Japanese experts was a big achievement from the viewpoints of sustainability of project effects after project.



Abbreviation

JICA: Japan International Cooperation Agency, NWSSTC: National Water Supply and Sanitation Training Center, WUSC: Water Users and Sanitation Committee, DWSSM: Department of Water Supply and Sewerage Management, FWSSMP: Federal Water Supply and Sanitation Management Project

Project News Vol. 4

NWSSTC's first try to provide the Basic Trainings outside of its training center due to the Covid-19 situation

Background

The number of people being together at one place was limited to avoid spreading Covid-19. The Basic Training program is usually held at the National Training Center in Nagarkot, however, it was difficult to hold the Basic Training program because of the restriction.

On the other hand, since continuous clean and safe water supply for hand washing has been required to avoid spreading Covid-19 especially in this situation, DWSSM wanted to provide the basic training to WUSCs as much as possible.



The first try for NWSSTC to provide Basic Training outside of the Training Center

Considering the above situation, NWSSTC decided to hold the basic training at the places where are not the training center in Nagarkot, and Basic Trainings in February and April 2021 were held in Bardiya district and Nawalpur district respectively.

NWSSTC became able to provide the training in various ways through the experience which this visiting Basic Trainings were completed successfully. This experience will be useful for provision of the training to support WUSCs under unexpected various situations in the future.



Abbreviation

NWSSTC: National Water Supply and Sanitation Training Center, WUSC: Water Users and Sanitation Committee, DWSSM: Department of Water Supply and Sewerage Management

Project News Vol. 5

On-site Training was taken place from February to March 2021 under the Covid-19 situation

On-site Training under the Covid-19 situation

On-site training was held from February to March 2021 by only Nepalese trainers because Japanese experts could not travel to Nepal due to the spread of Covid-19. In the on-site training, it was checked if the knowledge acquired in the basic training was utilized in facility operation and maintenance, then, trainers guided operation and maintenance in the actual site.

This time, trainers mainly from FWSSMPs, which are the lower branches of DWSSM, visited 18 WUSCs in Gandaki and Lumbini Province, and provided the on-site training.

● *Schedule of On-site Training*

- *4 to 7 February 2021: Besisahar, Bhotteodar, Lasunekhola and Sundarbazaar WUSCs in Lamjung District, Gandaki Province*
- *16 to 19 February 2021: Agyauli, Gaidakot, Pragatinagar and Rajahar WUSCs in Nawalparasi East District, Gandaki Province*
- *23 February, 1 to 2 March 2021: Bhurigau, Kusumba, Rajapur and Guleriya-I WUSCs in Bardiya District, Lumbini Province*
- *9 to 16 March 2021: Shankarnagar, Anandaban, Sainamaina, Sauraha farsatikar and Devdaha WUSCs in Rupandehi District, and Ramgram WUSC in Parasi-West District, Lumbini Province*

Following the last on-site training, again this time, Nepalese trainers could provide the training without direct support from Japanese experts. This experience must be helpful for NWSSTC to continue the training program planned and carried out in WASMIP-II project by themselves after project.



Abbreviation

WUSC: Water Users and Sanitation Committee, DWSSM: Department of Water Supply and Sewerage Management, FWSSMP: Federal Water Supply and Sanitation Management Project