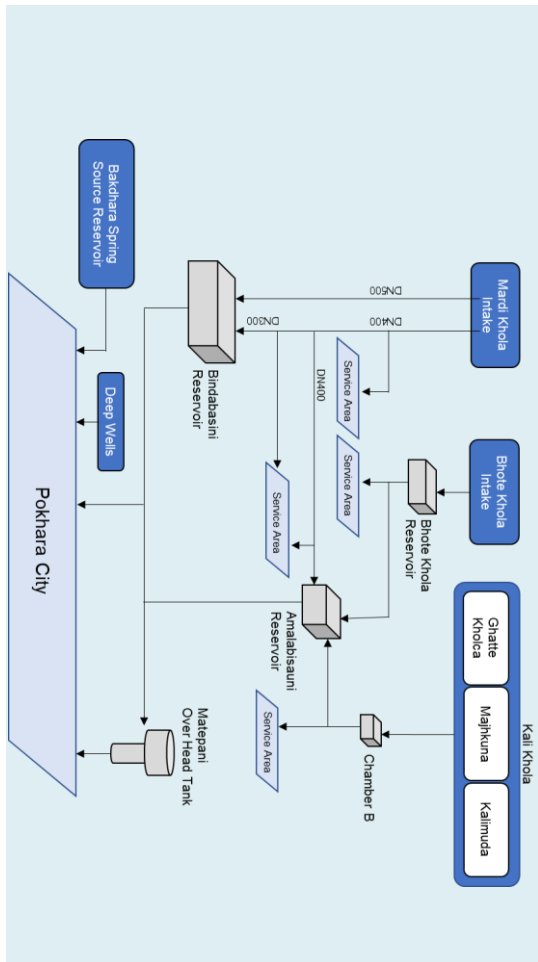


Diagram of Water Supply Scheme of NWSC Pokhara



The Project on Capacity Development of Nepal Water Supply Corporation for Water Supply System Improvement in Urban Cities

Nepal Water Supply Corporation

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The Project on Capacity Development of Nepal Water Supply Corporation to Improve Water Supply System in Urban Cities " is implemented based on the R/D (Record of Discussions) agreed by JICA and the Nepal side on November 15, 2021.

The Pokhara branch office would be a pilot branch in the Project because it is the largest branch of NWSC, having issues to be solved common in all branches.

The studies learned at the pilot branch will be utilized in the whole NWSC and serve for the improvement of the quality of services.

The Capacity Development Project aims to enhance NWSC's water supply services through improved operations, tariff collection, billing processes, and internal training systems.

With the collaborative efforts of Japan and Nepal, this project will contribute to better water supply management and infrastructure in urban cities, ultimately benefiting the residents of Pokhara and other Urban Cities of Nepal.





Target Area

The following figure shows the location of NWSC branch offices. NWSC has 22 branch offices, among them, the Pokhara branch office, which has more than 45,000 connections, is by far the largest. This branch covers more than one-third of the total NWSC supply amount. Besides it, only two other branch offices, Butwal and Biratnagar, have more than 10,000 connections.

The Pokhara branch was selected as a pilot branch office because it is the largest branch and receives the new facilities from Japan's grant assistance, so the impact will be significant. Therefore, the intensive survey was conducted in the Pokhara branch office per the Project purpose.



Outline of The Project

The technical cooperation project is designed to achieve the overall goal of improving NWSC's water supply services. The project's purpose is to develop the foundation for enhancing the water supply services of NWSC.

Project Outputs:

Establishing methods to improve the O&M capacity of water supply facilities at the pilot branch of NWSC.

Establishing methods to improve tariff collection capacity at the pilot branch of NWSC.

Strengthening the capacity for tariff collection of NWSC.

Establishing a systematic training system for NWSC.

Project Duration:

The project is expected to run for 38 months until April 2025.

Authorities Concerned:

Government ministry in charge: Ministry of Water Supply (MoWS)

Implementing Agency: Nepal Water Supply Corporation (NWSC)

Supporting Agency: National Water Supply and Sanitation Training Center (NWSSTC)

Project Site:

The project will be implemented throughout Nepal, mainly in Kathmandu and Pokhara cities.

Major Activities

The project will conduct various activities linked to each output, with objectively verified indicators to measure the achievement. Some of the activities are;

Update water quality management and O&M manuals.

Incorporate O&M manuals into training modules, and conduct training.

Verify meter specifications, rental system, and renewal process.

Select and procure the equipment necessary for the pilot activity.

Develop and implement a tariff collection improvement plan.

Analyze training implementation and establish a sustainable system.

Explore external training resources like NWSSTC.

Train NWSC trainers, and conduct training courses.

Analyze training results, and update plan and management manual.

Participate in the national database program for water utility management called NAWASH.

Consideration of water operators' partnership with a South Asian country.

Contact Us

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