

Water Safety Plan ++ as response

This Brief gives an overview of the WSP++ concept developed by RWSSP-WN II. This is the key tool for community level climate change adaptation and disaster risk reduction. Water safety is not only about safe quality of water, but also about water quantity and reliability of service. WSP++ integrates activities that aim at ensuring good water quality, future water quantity and both mid-term and long-term maintenance activities necessary for scheme functionality, all in one plan. The brief presents lessons learnt from WSP++ process so far, concerning the WSP++ preparation process and related capacities and attitudes of WUSC and users. It also sets an example on how Climate Change Adaptation and Disaster Risk Reduction can be mainstreamed in WSP++.

Why water tariff?

The entry point for these studies was that Water Users and Sanitation Committees (WUSCs) need to be able to collect some cash for their operation and maintenance (O&M) needs, but also for repairs, extension, even major repairs and disaster response. Many climate change adaptation measures do also need continued maintenance, and there may be need to do more (eg. More recharge structures for instance). This cash needs to keep its value, stay safe and be available when it is needed. It now appears that WUSCs still keep their funds in idle bank accounts without interest. This brief outlines findings regarding water tariff collection, WUSCs financial management practices and O&M fund management, and makes recommendations with regards to the local cooperatives.

Click here for the [RWSSP-WN Brief 4-2016 Water Safety Plan ++](#)

WSP++ Guidelines for

- ◆ Gravity water supply schemes
- ◆ Lift water supply schemes
- ◆ Overhead tank water supply schemes

both in English and Nepali are all available at

www.rwsspwn.org.np/phase-ii-publications

Click here for the [RWSSP-WN Brief 3-2016 Operation and Maintenance Funds – what are the realities?](#)

Click here for study [Cooperative as an Option for WUSCs' Operation and Maintenance Fund](#)

Click here for study [Towards Reliable Operation & Maintenance Fund Management of Drinking Water Schemes](#)



Simple Presence-Absence bottles used in the WSP++ trainings. If the colour changes, the water source has Presence of coliform bacteria.



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The Technical Assistance consultant for the Project was FCG International Ltd. (Finnish Consulting Group) www.fcg.fi

Phase I: 08/2008—08/2013 Phase II: 09/2013—08/2019 Facebook: [/rwsspwn](#) Instagram: [/water for life nepal](#)

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