

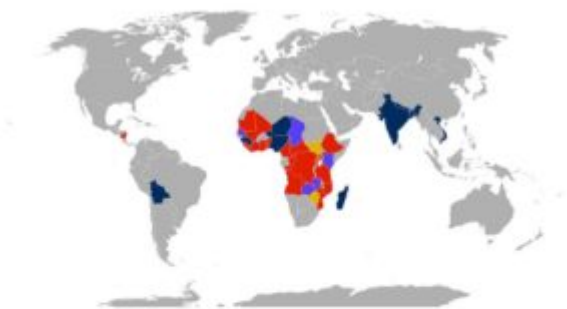
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## Cost-Effective Boreholes - Phase III

### Professionalising Manual Drilling

Documentation and exchange with respect to the introduction and professionalization of manual drilling in 36 countries.



#### Country:

Chad, Nigeria, Sierra Leone, Switzerland & Global

#### Project Period:

2012 - 2014

 Swiss Resource Centre and  
Swiss Agency for Development Cooperation SDC  
**Services Provided:**

**Knowledge Sharing, Networking, Training & Capacity Development**

**Staff involved and functions performed:**

Project Manager: [Kerstin Danert](#)

Project Staff: [Anne Sophie Aublet](#), [Martin Laeng](#), [Sean Furey](#)

**Name of Client(s):**

UNICEF

**Description of the Project:**

This project pulled together and shared experiences of manual drilling from around the world, drawing out key lessons. The Rural Water Supply Network (RWSN) publication "Manual Drilling Compendium 2015" synthesised experiences from 36 countries. In order to build up informal networks of practitioners and professionals, key information shared at several stages in the process with stakeholders in the sector, mainly through webinars and [online discussion groups](#)

The series of [five webinars](#) (online seminars) in March/April 2014 enabled experiences from 12 countries to be shared in English and French (i.e. Bolivia, Ethiopia, Guinea, India, Kenya, Madagascar, Malawi, Niger, Nigeria, Senegal, Sierra Leone and Zambia).

In-country documentation of manual drilling activities was undertaken in Chad, Nigeria and Sierra Leone. This work provided detailed insights into manual drilling for countries at very different stages in the introduction and uptake process. In the case of Chad, the field work and report has been a prompt for World Vision to engage with the association of manual drillers.

Nigeria <http://www.rural-water-supply.net/en/resources/details/618> and <https://vimeo.com/107047730>

Chad: <http://www.rural-water-supply.net/en/resources/details/656> and <https://vimeo.com/84021165>