



Guidelines on Bank Filtration for Water Supply in India

Background

- » 15 years of research and information, education and communication events on bank filtration (BF) in India has shown that it has a large potential to enhance the quality of water for drinking in the country.
- » Concerted efforts are still required to fully realize the potential of BF through its widespread and conscious application.
- » Interactions between researchers working on BF in India and policy and decision-makers, water supply organizations, authorities and other stakeholders has revealed the need for a document on BF relevant for Indian conditions to help them to understand and implement BF.
- » The nine chapters of these guidelines synthesize the information contained in some of the scientific works and vast field experiences of the authors.
- » The preparation of these guidelines was coordinated by the Uttarakhand State Council for Science and Technology (UCOST) in collaboration with the Division of Water Sciences at the University of Applied Sciences Dresden (HTWD) within the framework of the Department of Science and Technology (Government of India) funded-project "Country-wide capacity building program on bank filtration for sustainable drinking water supply in India", EU Horizon 2020 funded-project AquaNES and German Federal Ministry of Education and Research funded-project NIRWINDU.



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