

# New Publication on Principles, Approaches and Tools for Urban Sanitation!

sustainable  
sanitation  
alliance

Sanitation and hygiene are the foundation of healthy cities, including people and the environment – both a prerequisite for sustainable economic development. However, achieving safe and sustainable urban sanitation for all has proven to be difficult, especially to the vulnerable and poor.

The publication "A Sanitation Journey - Principles, Approaches and Tools for Urban Sanitation" provides an orientation for both, sanitation professionals and those from outside the sector, about where the sector stands now and where it should head. Against a historical background, it depicts, how the situation of urban sanitation in the Global South has developed and how the international discourse about strategies to improve urban sanitation has evolved over the past decades. It also describes a set of proven approaches and implementation tools that are now in demand in order to achieve progress in urban sanitation and hygiene.

The outlook chapter advocates for recognising sanitation as a crucial part of the bigger picture of urban sustainability. It argues that sanitation systems offer the potential to be a key contributor to urban sustainability beyond health and hygiene. For example, effluents from wastewater treatment plants can be used for landscaping and urban green spaces and the recovery of nutrients both from effluents or sludge, for instance can contribute to sustainable urban horticulture, closing the material cycles at local and regional levels.

In a nutshell, this publication gives a compact overview on existing approaches and tools and underlines that the Urban Sanitation Journey must continue, in order to make lives of the billions of future city dwellers safer, healthier and more liveable. It is a contribution to the sector and beyond in order to strive for sustainable urban sanitation for all.

Authors: R. Schertenleib, C. Lüthi, A. Panesar, M. Bührma, D. Kapur, A. Sankara Narayan, A. Pres, P. Salian, D. Spuhler and A. Tempel (2021)  
"A Sanitation Journey – Principles, Approaches & Tools for Urban Sanitation. " – 79 pages.  
SuSanA@ Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH & Eawag, Swiss Federal Institute for Aquatic Science and Technology – Bonn, Germany & Dübendorf, Switzerland

