

IWA Webinar “SanitAction: Understanding urban sanitation regulation challenges”. Q&A Report – 08 February 2023

Webinar recordings available at: <https://iwa-network.org/learn/sanitaction-understanding-urban-sanitation-regulation-challenges/>

Questions received from participants:

#	Questions	Speaker	Answer
1	Is there a CWIS-FSM support cell group in the African region.		Hi Francis, thank you for your question. In Africa, there is a program funded by the Bill and Melinda Gates Foundation, hosted by Cabinet EDE International, to address Urban Sanitation Challenges by putting in Practice and Mainstreaming the Citywide Inclusive Sanitation (CWIS) Approach in Programming, Design and Implementation of Projects in Sub-Saharan Africa. More details here: https://cdn.cseindia.org/attachments/0.76916200_1663748003_senegal-cwis-ta-hub-presentation.pdf
2	How do regulations on environmental discharge standards for treatment technology affect the selection and implementation of adequate wastewater- and FS-treatment options?		I would think they are inextricably linked. The standards prescribed by regulators will determine the selection of the technology used for treatment.
3	I read that NeWater is already in use in Singapore. This has been in practice for quite a few years now, as far as I am aware.		Hi Anaya, Singapore is doing Indirect Potable Reuse. Manila is doing direct potable reuse
4	What water quality parameters are set for sewage treated reused drinking water?		Answered live
5	Can you please elaborate on the 'need' for having a regulator to deliver inclusive sanitation services.		Answered live
6	How decentralised systems are achieving quality-based treatment compared to centralised. Also, opex of		

	those systems are they in normal family budgets?		
7	What initiatives are afoot to propagate wider use of using reused water?		Answered live
8	1) Who is paying the environmental charge (everyone? regardless of the service being provided, e.g., access to sewerage system or FSM?) 2) Is the environmental charge being charged through the water bill? 3) Could you share the results of the implementation of the penalties system you have mentioned, please?		Answered live
9	What can we do to retrofit the latrines that are connected to water bodies or stormwater drains. Regulations only or can we think for a combination of regulatory and financial tools? What can be the driver for the households to stop illegal connection of such latrines?		
10	How to change the behavioural pattern psychologically in consumers in the developing nations for convincing sewage water for drinking?		
11	1) How do you ensure selection of climate resilient design and technologies particularly for FSSM? 2) Is there any case study/experience to share on how adequate drainage system design has managed in aiding the supply to used water treatment plants and keeping cities free of clogging during excessive rains??		



Republic - Export Building, 1st Floor
1 Clove Crescent
London E14 2BA
Tel: +44 (0)20 7654 5500
Fax: +44 (0)20 7654 5555
E-mail: water@iwahq.org
www.iwa-network.org