RASOP-Africa

Reinforcing Capacity of African Sanitation Operators on non-sewer and fecal sludge management systems through peer-to-peer learning partnerships

MAIN ACHIEVEMENTS

RASOP-Africa

An innovative approach to boost onsite sanitation system in Africa...
Description & Goal of the program

RASOP-Africa is a capacity-building program for African sanitation operators funded up to $ 2.5 million by the Bill and Melinda Gates Foundation over a three-year period (2016-2018) and implemented by the African Water Association (AAE). Its Goal is to improve the management of onsite sanitation systems with an emphasis on faecal sludge management, offering a better living environment to at least one (1) million people in five (5) cities of five (5) different Sub-Saharan African countries.

Approach and geographical area

Following a rapid assessment of sanitation status in 32 sub-Saharan African countries, five cities were selected to benefit from this program and two operators were identified as mentor.

Peer-to-peer partnership arrangements aiming at improving the service delivery performance are set between the Office National de l’Assainissement du Sénégal (ONAS) and three French-speaking African cities of Bamako, Yaoundé and Yamoussoukro, and between the Water and Sanitation Unit of the eThekweni Municipality (EWS) of Durban, South Africa, with the English-speaking cities of Kampala and Lusaka.

Achievements

**Component 1**: Technical guidance to promote sustainable sanitation including non sewer systems and Faecal Sludge management (FSM) in utilities/municipalities

- 1 FSM toolbox adapted to the African context is available
- 1 software to create a Shit Flow diagram (SFD) is available
- 1 baseline report of the sanitation status in the 5 cities is available
- 5 audit reports on the performance of municipalities/utilities to conduct FSM program are available
Component 2: Building capacity of sanitation operators through SOPs to secure funding for improving urban sanitation

⇒ 140 stakeholders are trained on Faecal sludge treatment technologies among which 15 pit emptiers.
⇒ 20 sanitation professionals trained on the use of the African adapted FSM toolbox
⇒ 18 sanitation experts trained on the creation of Shit Flow diagram for a given (SFD).
⇒ 75 stakeholders learned best practices through various benchmarking missions in Dakar and Durban.

Component 3: Enabling environment to facilitate the adoption of appropriate regulatory framework for the implementation of sustainable sanitation

⇒ 5 strategic urban sanitation plans centered on onsite sanitation systems are elaborated
⇒ 15 bankable projects on onsite sanitation are identified in the various involved cities.

Component 4: Improved AfWA project management and governance

⇒ An operational program team provided with appropriate equipment, tools and processes is available at AfWA.
To learn more, please contact us:

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