



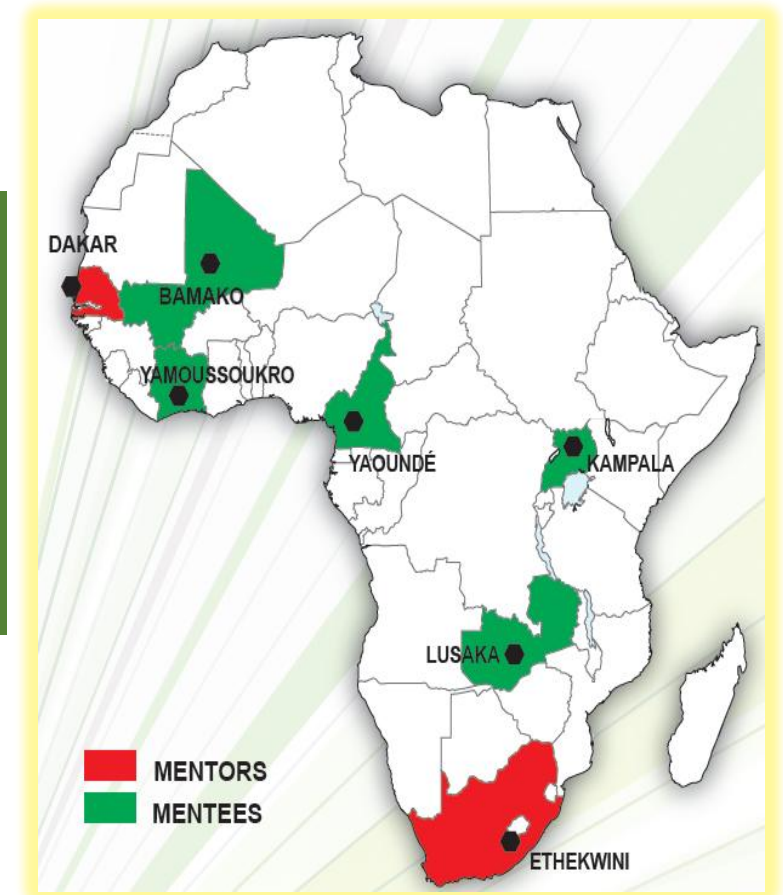
# Reinforcing Capacity of African Sanitation Operators on Non-sewer and FSM systems through peer-to-peer learning Partnerships – RASOP Africa

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# Background

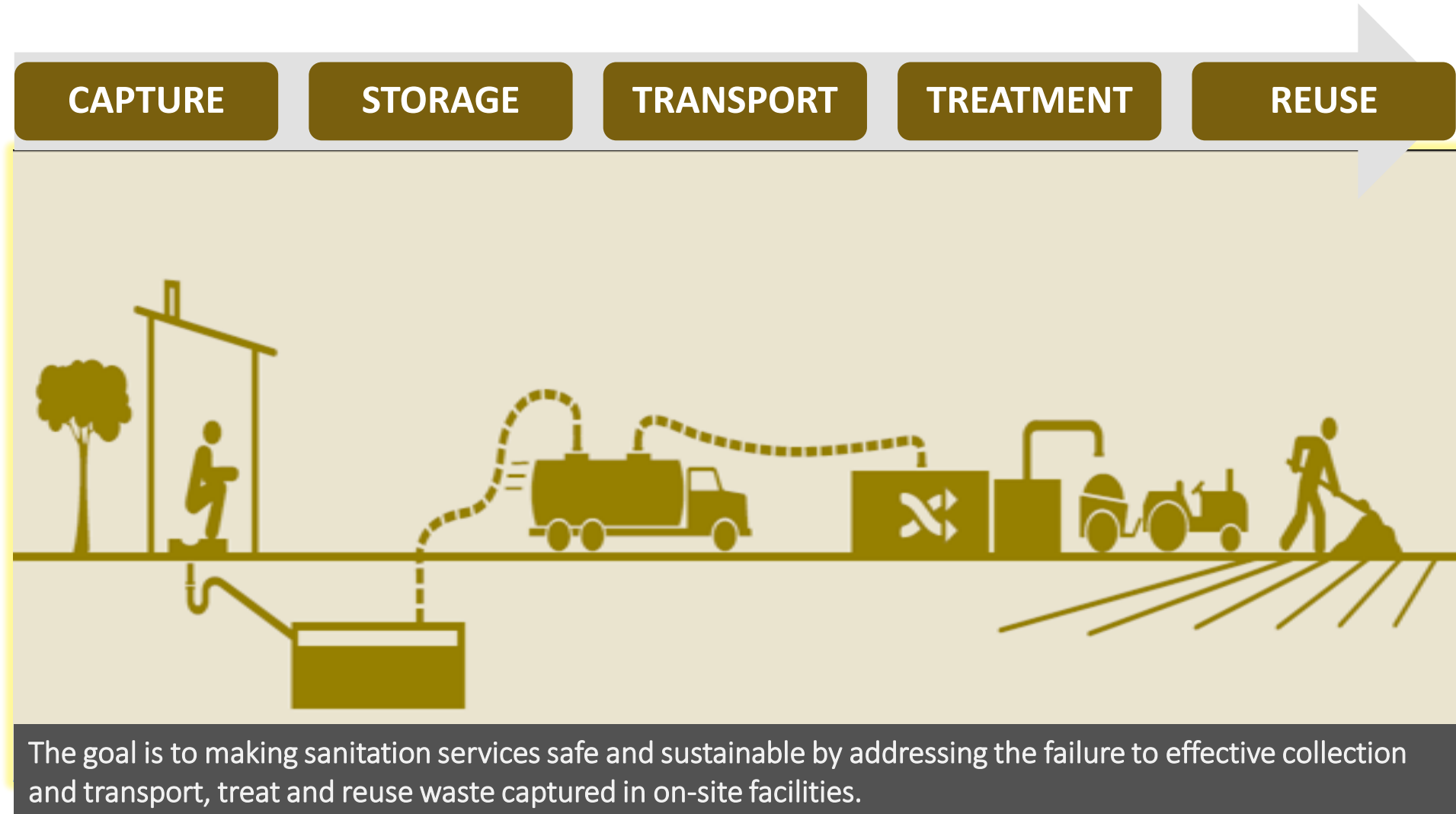
- **2.5 billion people lack safe/sustainable sanitation.**
- **84 % of Sub-Saharan African use non-piped SS (latrines, septic tanks, etc.)**
- **the lack of sanitation infrastructure costs nearly US\$ 5.5 billion a year to eighteen African countries**
- **inadequate quality and coverage of services by sanitation operators**
- **poor skills of operators in management, O&M of sanitation systems**
- **fast population growth and sprawling and uncontrolled urbanization**



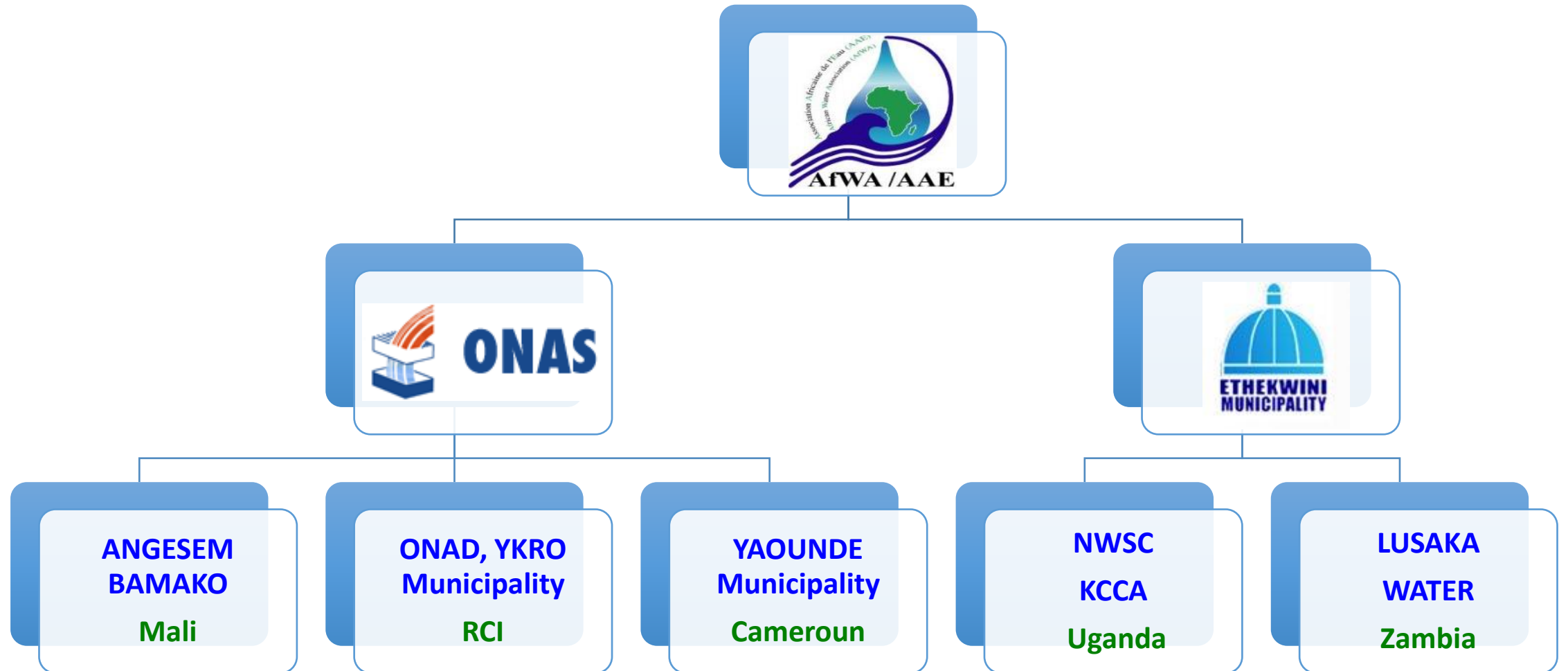
# What is RASOP Africa...

- **Project funded by the Bill and Melinda Gates Foundation (BMGF) and implemented by the African Water Association (AfWA)**
- **Capacity building program of sanitation operators (Municipalities and water & sanitation utilities)**
- **Duration :Three years (2015- 2018)**

# FSM value chain



# Stakeholders





# GOAL AND OBJECTIVES

- **Goal**

**To help improve urban FSM and non-sewer sanitation service quality and coverage for at least one million people in the SSA region.**

- **Objectives**

- ❖ **To adapt and spread technical guidance to promote NSS and FSM**
- ❖ **To build the capacity of sanitation operators in 5 countries through SOPs**
- ❖ **To support sanitation operators to develop strategic sanitation plans and regulatory framework**
- ❖ **To improve the governance and accountability of AfWA's program management team**



# Components and activities implemented

Component 1: Development and dissemination of technical guidance and good practices to promote sustainable sanitation including NSW and FSM

- ⇒ 1 FSM toolbox adapted to the African context is available
- ⇒ 1 software to create a Shit Flow diagram (SFD) is available
- ⇒ 5 reports on baseline sanitation situation of the different cities are available
- ⇒ 5 audit reports on the performance of municipalities/utilities to conduct FSM program are available





# Components and activities implemented

## Component 2: Building the 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 professional trained on how to use the African adapted version of FSM toolbox
- ✓ 18 staff of municipalities and sanitation utilities trained on the methodology to create a Shit Flow diagram (SFD).
- ✓ 75 stakeholders carried out various benchmarking missions in Dakar and Durban.



# Components and activities implemented

Component 3: Supporting sanitation utilities/municipalities to develop strategic sanitation plans and regulatory framework for the implementation of sustainable urban sanitation

- 5 strategic urban sanitation plans centered on onsite sanitation systems are elaborated
- 3 bankable projects on onsite sanitation are identified in each RASOP city.



# Components and activities implemented

Component 4: Improve AfWA project management and governance

⇒ AfWA has an effective Operational Program Team and tools for the efficient implementation of projects and programs.



**Je vous remercie**