

20<sup>th</sup> AfWA International Congress and Exhibition 2020 Breaking new grounds to accelerate access to water and sanitation for all in Africa

# **FSM REGULATION IN KAMPALA**



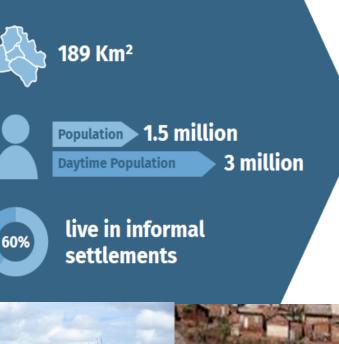
23<sup>rd</sup> – 24<sup>th</sup> February 2020, Kampala, Uganda

**ENG. JUDE BYANSI ZZIWA** 

## Kampala, Uganda

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#### **CAPITAL CITY**

 Uganda's Capital and one of the fastest growing cities in sub-Saharan Africa

#### **GEOGRAPHY AND LANDSCAPE**

- At the Peripheral of Lake Victoria
- A city of hills and valleys with natural wetlands and streams

#### **URBANISATION**

- Rate of urbanisation is 5.2%.
- Expansion of Informal developments over the past years

#### **POPULATION**

- 1.5 million resident population
- Estimated to double during the day

#### ECONOMIC POWER CENTER

- Contributes over 60% of country's GDP
- Hot spot for industries, commercial and business enterprises

recreation

#### SOCIAL-CULTURAL HUB

Hub for Cultural religious,

# **KCCA MANDATE: SANITATION**





# **KAMPALA: SITUATION AT HAND**



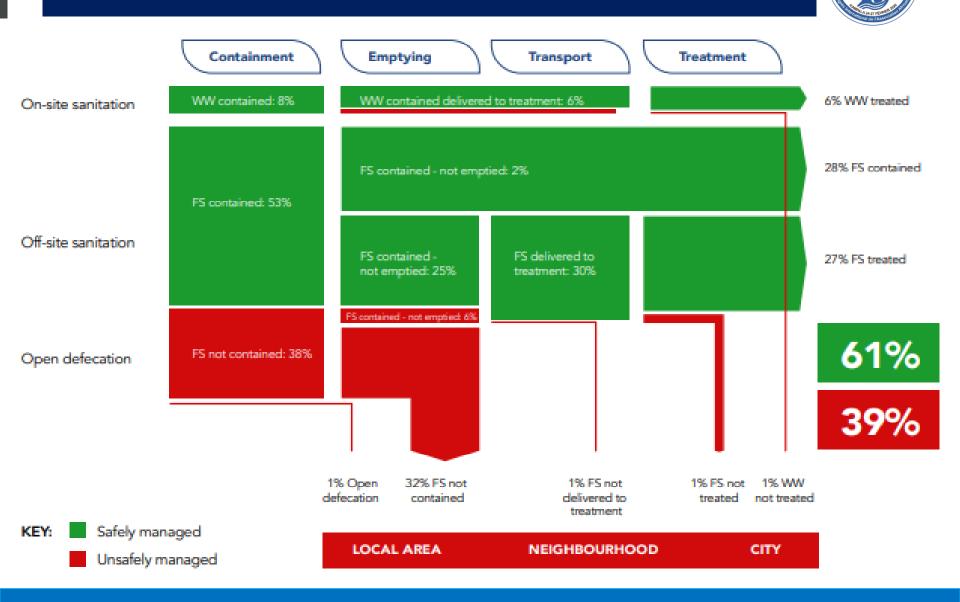
- Use of OSS in city: 90%
- Municipal emptying capacity: 60CM/day
- FS generation: 900CM/day
- Low FS collection efficiency: 44%
- Unregulated FS C&T services: Charges,

abandoned toilets, low awareness of services,

60% of pits not emptiable, open defecation.



# **OVERVIEW OF FSM IN KAMPALA**



#### APPROACH FOR REGULATION OF FSM TRANSPORTATION SERVICES



Process	Formalisation Capacity Building Legalisation Service model definition				
Key Stages	Initial Engagement	ΜΟυ	Certification	Licensing	SLAs
Activities	<ul> <li>Needs assessment</li> <li>Inventory</li> <li>Policy and regulatory framework</li> <li>Operational framework</li> </ul>	<ul> <li>Define roles</li> <li>Operation al standards</li> <li>Inclusive service delivery</li> <li>M&amp;E</li> </ul>	<ul> <li>Business development target training *(O)</li> <li>OHS</li> <li>Environment al and social safe guards</li> <li>Operational regulatory requirements</li> </ul>	<ul> <li>Registration</li> <li>Business documentati on</li> <li>Environment al and social safeguards</li> <li>Issue of license</li> </ul>	<ul> <li>Setting operational territories</li> <li>SLAs</li> <li>Procurement</li> <li>Contract</li> </ul>

- @ Certification / Licensing stage
- SLAs

# **REGULATION OF FSM SERVICES**

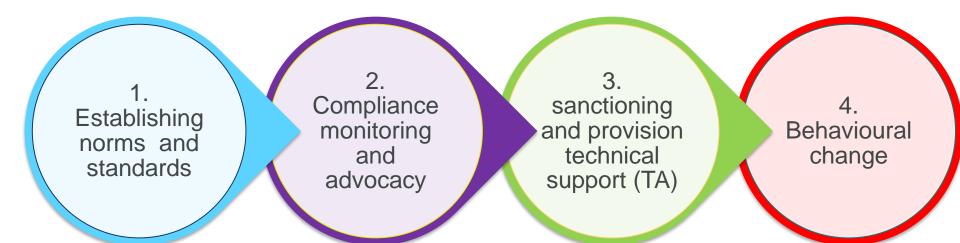
## **Objective;**

- Protect Public Health and Environment
- Equitable and quality services
- Efficiency and Effective citywide services
- Affordable services



## KAMPALA SEWERAGE AND FEACAL SLUDGE MANAGEMENT ORDINANCE









## KAMPALA SEWERAGE AND FEACAL SLUDGE MANAGEMENT ORDINANCE





#### **Sections of Ordinance**

- Sewage Conveyance And Containment Of Faecal Sludge
- Emptying Of Septic Tanks And Pit Latrines
- Faecal Sludge Transportation
- Disposal Of Faecal Sludge
- Licensing Of Providers Of Environmental Sanitation Services

## **CURRENT ACTIVITIES: DEMONSTRATIONS**

### 1- GOVT: Role model in schools



Capacity building









# **CURRENT ACTIVITIES**

#### PARTNERSHIPS



#### **PARTNERSHIPS** in research

MOU with training institutions: Makerere University Kaymabogo University

#### BUSINESS PROMOTION



### TREATMENT CAPACITY



# **CURRENT ACTIVITIES**



Sensitization Campaigns



Capacity building of actors





# **CHALLENGES/ WAY FORWARD**



- Strengthen legal and institutional framework
- Strengthen Institutional coordination
- Information sharing
- Institutional capacities enforcement













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