Tackling the Entire Sanitation Chain
Examples from Kampala, Uganda

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GIZ Reform of the Urban Water & Sanitation Sector (RUWASS) Programme
OUTLINE

1. GIZ in Uganda
2. Context Kampala
3. Approach
4. Results/Outlook
5. Lessons Learned
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1. GIZ in Uganda

Since 2002: Support to Ministry of Water & Environment (MWE)

Since 2014: Faecal Sludge Management

1. Town Sanitation Planning
2. Kampala FSM Program

Capture & storage
Transport
Treatment
Reuse
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2. Context Kampala

Kampala, Uganda

- Population: 1.5 million
- Daytime Population: 3 million
- 60% live in informal settlements
- 90% rely on unsewered onsite sanitation
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2. Context Kampala

- Cesspool trucks (88)
- City Authority (KCCA) trucks (6)
- Gulper entrepreneurs (5)
- Treatment plants (2, one for FS)
- RRR entrepreneurs (?)
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3. Approach

- Framework Conditions
- Private Sector Engagement
- Demand Creation & Awareness
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3. Approach

**Framework Conditions**

- Minimum Standards
- Sanitation Coordinators
- Sanitation Safety Planning
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3. Approach

Private Sector Engagement

- Regular institutionalized meetings
- Tracking of all FS operators
- Development of SLAs
- Piloting of mobile FS transfer tanks
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3. Approach

Demand creation & awareness

- Streamlining of behavior change messages
- Toll-free Sanitation Call Center
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4. Results/Outlook

Coordination & Pooling of Funds

Legal & Institutional Framework

1. Capture & storage
2. Transport
3. Treatment
4. Reuse

- Enforcement of standards
- Subsidies? Financing mechanism?
- Monitoring
- ...

Gulpers

RRR Start-Ups

Other innovative solutions
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5. Lessons learned

1. Strong and committed local partner needed
2. Collaboration with private sector crucial
3. Creation & dissemination of information
4. Coordination of stakeholders
5. Learn from good experiences
6. Realistic time management!
Thank you very much for your attention!
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4. Results

- Minimum standards for sanitation technologies
- Sanitation coordinators in all Divisions
- SSP has been adopted as a monitoring tool
- 88 cesspool emptiers & Gulpers in constant exchange with regulator
- 6 RRR entrepreneurs identified & trained
- Streamlined BCC material developed
- Sanitation Call Center in place