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Africa


Unlocking Systemic Challenges to WASH through Town Sanitation Planning in Small Towns

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All Systems Go Africa
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Background of Town Sanitation Planning (TSP)

- Sewerage has little impact due to high costs with limitation to core business areas of larger towns
- Onsite sanitation facilities most prevalent sanitation technologies in Uganda
- Onsite sanitation facilities in densely populated areas require emptying (no space for new toilets) – need for safe sanitation services - SDGs 2030
- Plan and prioritize investments in towns to ensure tangible improvements of sanitation services delivery
- The need to involve and coordinate all key stakeholders & ownership by the Local Governments and clarity on challenges

(Town Sanitation Planning was adopted by MWE in 2016 for implementation in the urban sanitation sub-sector)

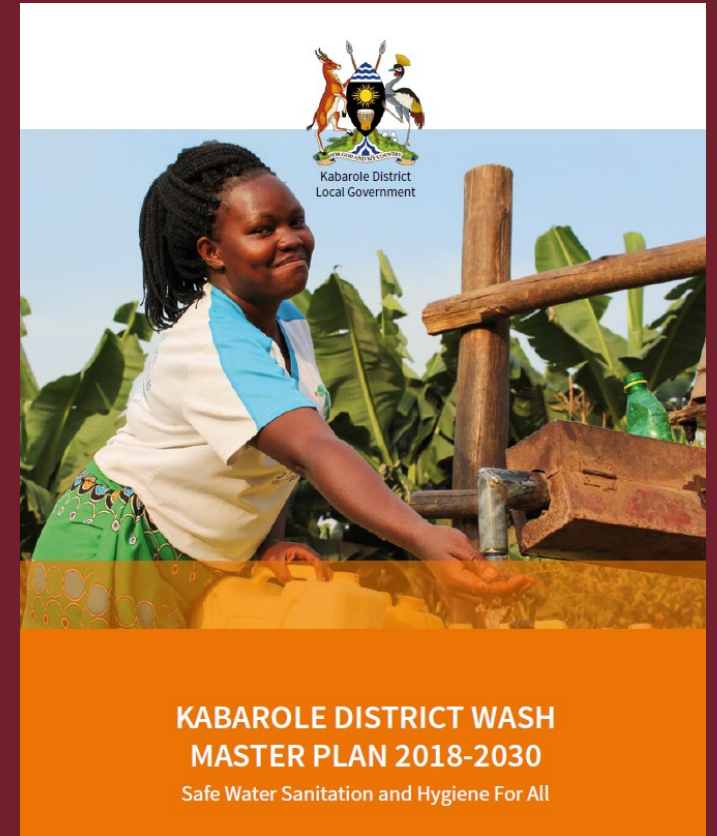
What is a TSP?



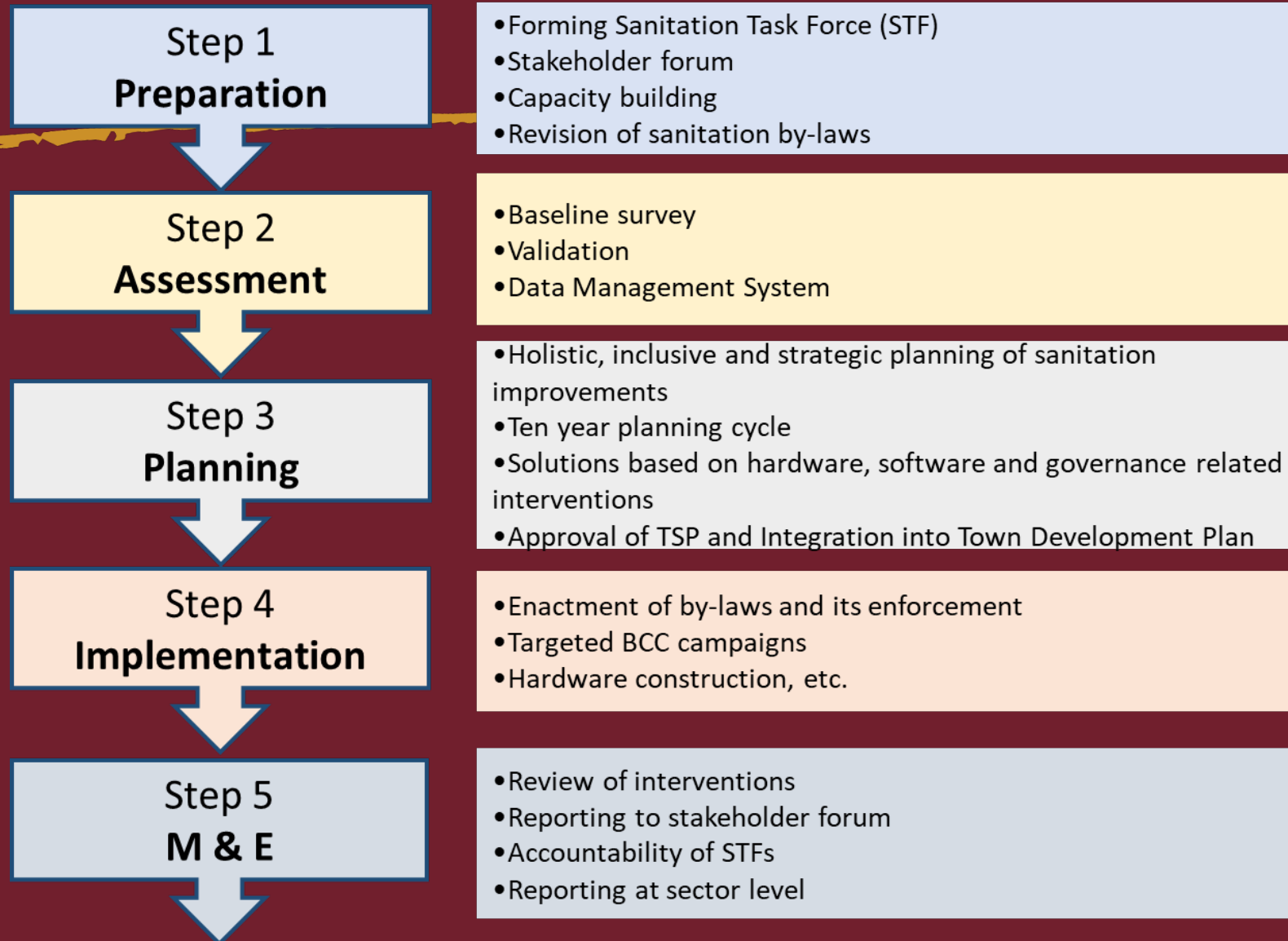
- A TSP is a strategic document that looks at all the interventions required to improve the sanitation situation in a given town.
- It utilizes the sanitation chain approach to set out the targets, operational actions and resources needed to achieve improvements for the short, medium and long term (10 years).
- Drawing from existing situation, it sets out solutions that are locally generated by all stakeholders: households, public schools, public areas and government healthcare facilities.

The TSP approach

- Comprehensive planning, prioritizing investments, ownership by the Local Governments, and Resource mobilization - internally and externally.
- Pilot of TSP by MWE/GIZ pilot in 6 towns in Northern Uganda in 2015 - guidelines
- Increased sanitation budget and sanitation situation in pilot Local Governments (\$400 - \$2,100/annum)
- MWE developed TSP guidelines to guide scaling up
- Demand from Kabarole Districts (Mugusu, Kijura, Kiko, and Kasenda) arising from implementation of District Master Plan



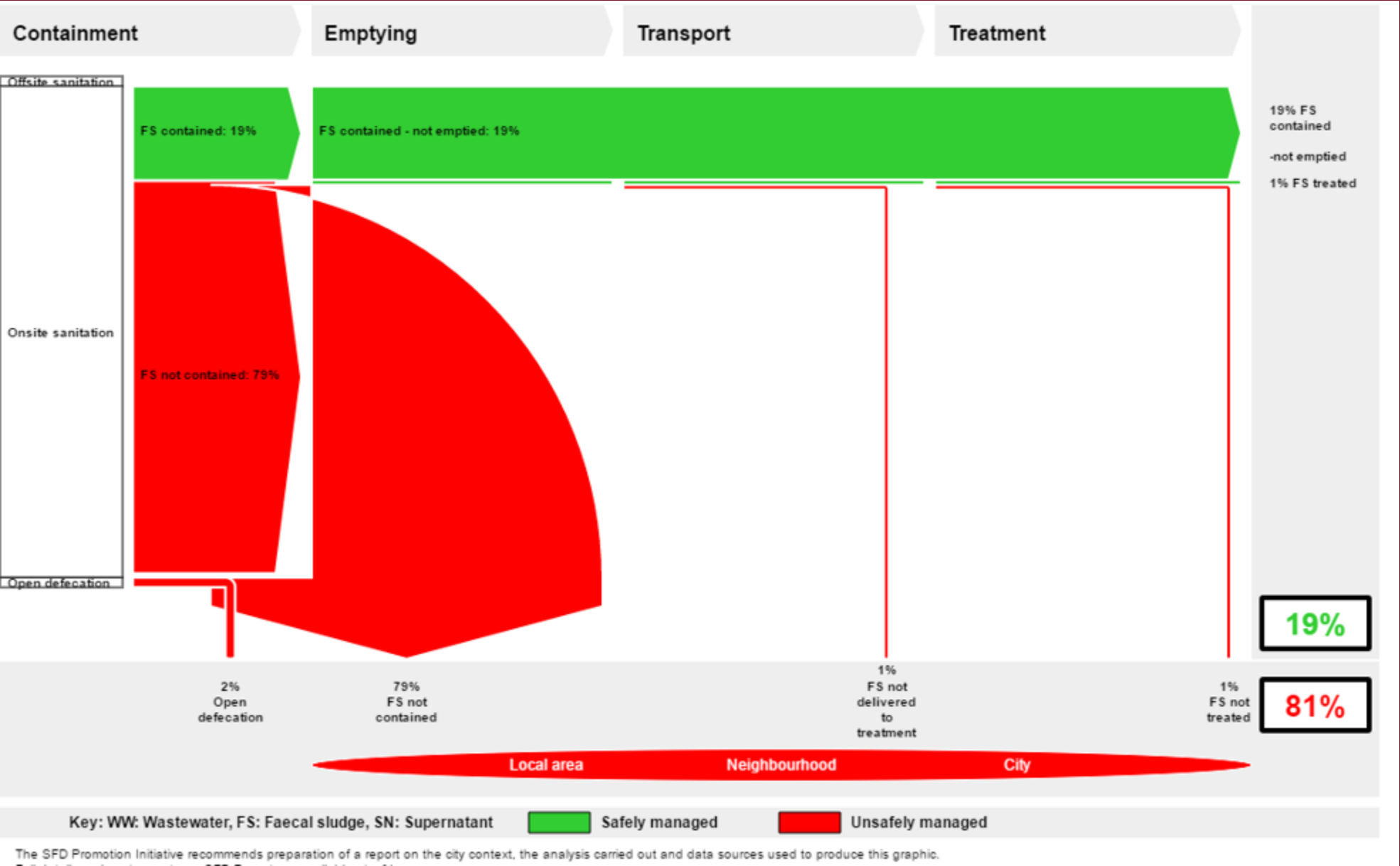
Planning steps to develop TSP



Baseline findings

Baseline JMP Key Indicators In The Project Towns				
Indicator	Kijura	Mugusu	Kiko	Kasenda
Household Drinking Water Supply				
Access to Safely managed Water	9%	37.1%	14%	8%
Basic Access	50%	21.9%	49%	23%
Limited	20%	23.9%	21%	37%
Unimproved Sources	20%	16.9%	15%	10%
Surface water	1%	0.2%	1%	22%
Household Sanitation Access				
Safely managed Sanitation	6%	1.7%	19%	4%
Basic Access	62%	22.3%	6%	9%
Limited	22%	3.2%	15%	10%
Unimproved	2%	71.4%	57%	70%
Open defecation	8%	1.4%	2%	7%

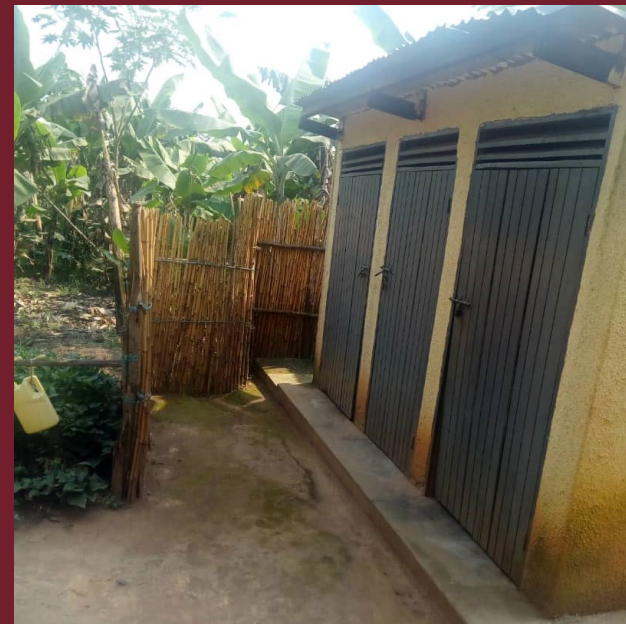
Findings - Shit Flow Diagram for Kiko



Key findings: Containment (unimproved)

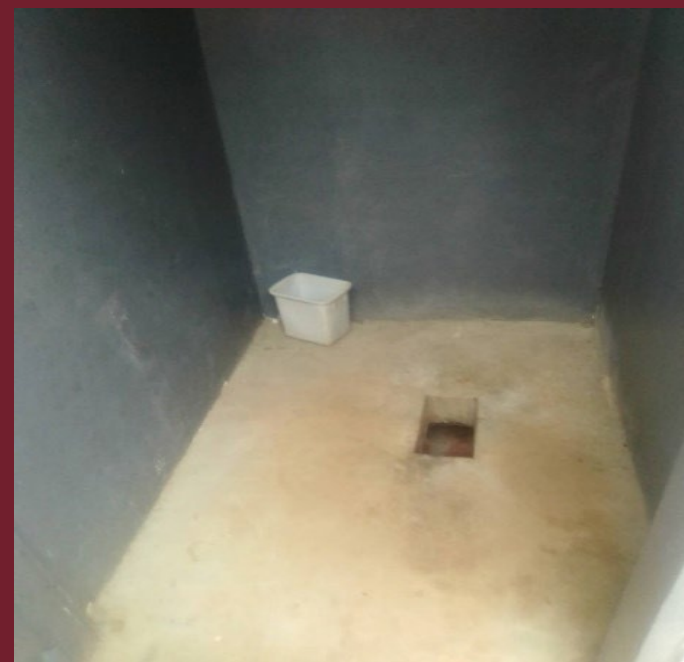


Key findings: Containment (unimproved)



SCHOOLS

- The average Pupil to stance Ratio (PSR) ranged from 50:1 to 100:1
- The minimum national standard is 40:1



Kijura Town STF Prepares the Kijura Sanitation Plan



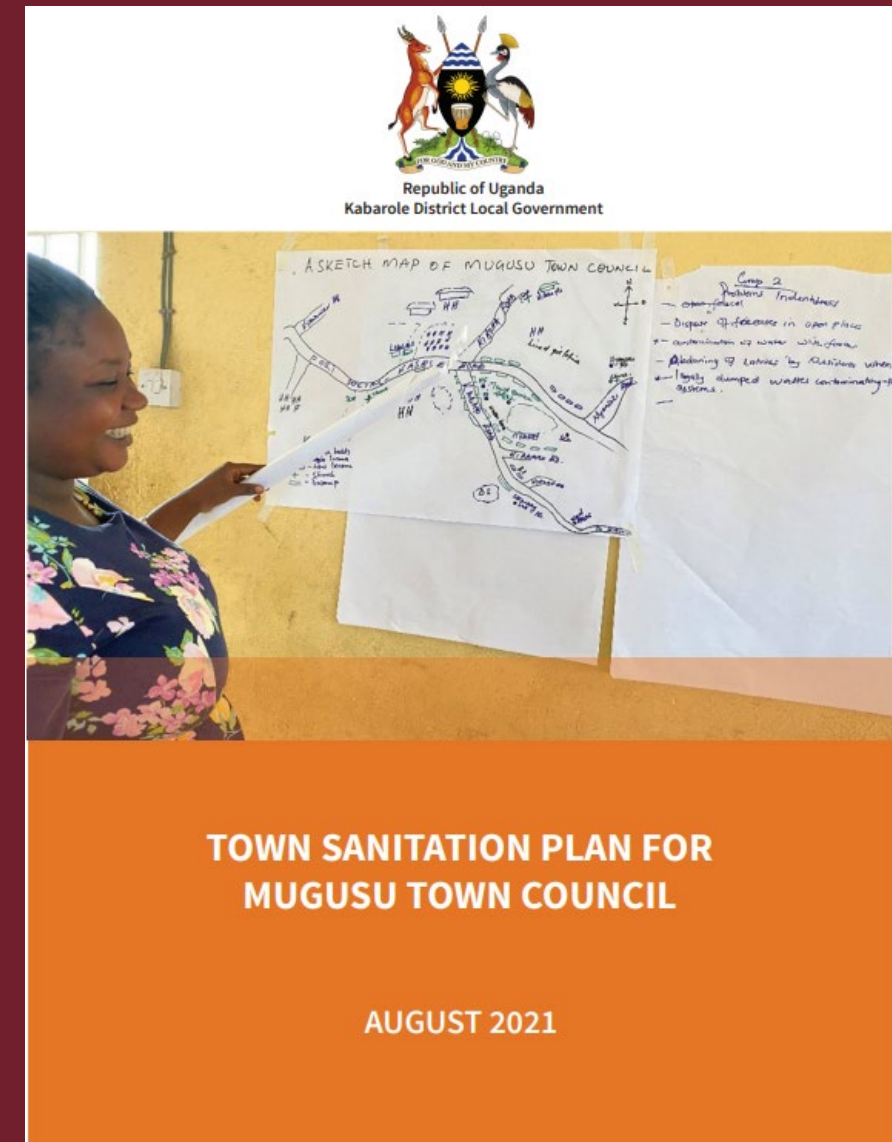
Holistic View of Sanitation in the Town – The TSP

Focus Areas for a Town Sanitation Plan	Strategic Principles
<ul style="list-style-type: none">• Sanitation improvements in households, Schools, healthcare facilities, public places• Improving collection and transport of faecal sludge• Improving treatment and disposal of faecal sludge	<ul style="list-style-type: none">• Improve the Sanitation governance framework,• Increase demand for sanitation and hygiene at all levels – Demand Activation• Increase the supply for sanitation and hygiene related products – appropriate Tech• Improve financing for sanitation related investments, products and services• Invest in Sanitation hardware

Summary of costs

Investment Requirements for achieving safely managed and basic sanitation in the plans of the Project Towns by 2040

Investment Centres	Kijura	Mugusu	Kiko	Kasenda
	Cost (USD, 000)	Cost (USD, 000)	Cost (USD, 000)	Cost (USD 000)
Household Sanitation	1,005	2,692	1,009	2,639
Institutional Sanitation	1,026	1,536	271	247
FSM Services (Collection, Transport, Treatment, Disposal	766	1,338	1,169	2,205



Immediate benefits/achievements of TSPs

- Immediate governance benefits– increase in staffing from 1 to 5 in Kasenda Town Council
- Increased commitment from political leadership towards sanitation improvement – matched with funding
- Puts realities into perspective: OD of 98% in Rusoona and 59% in Irangizo. Drive to end open defecation - commitment to Enforcement of bye laws
- Clarity of gap easy to justify increased funding – Dedicated budget for Sanitation activities in the town budgets (7% increase in one town)
- Context specific solutions to improve the sanitation in the towns (with TSP)
- The capacity to lobby for Town Council teams greatly improved: Knowledge and information, clear vision etc.
- Every stakeholder finds their best fit position: True collective action for transformative change
 - **True case of All Systems Go!**

Lessons Learnt and Challenges



Lessons Learnt

- **Allows for appreciation of all the parts of the sanitation Systems in Small Towns,**
- **TSP triggers all the Town Sanitation Systems necessary for a wholistic and lasting improvement start to function and more so together – San Chain**
- All inclusive, leaving none behind
- Leadership by government

Challenges

- Human resource gaps in all the towns delayed process
- Activity done at time of political campaigns and change – often delayed process – adoption,
- **Private sector involvement in sanitation very critical, but challenging**
- Covid

What's next for the towns?



- Implementation of the TSPs- joint effort with government in lead.
- Need to build the capacity of the private sector – skills, appropriate technology, and linked to customers
- More funding/Resource mobilization, linkage to financial services - improved disposal and/or re-use

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Find out more

www.ircwash.org/all-systems-go-africa

Some Useful Links

<https://www.ircwash.org/resources/town-sanitation-plan-kasenda-town-council-uganda>

<https://www.ircwash.org/resources/town-sanitation-plan-kiko-town-council-uganda>

<https://www.ircwash.org/resources/town-sanitation-plan-kijura-town-council-uganda>

<https://www.ircwash.org/resources/town-sanitation-plan-mugusu-town-council-uganda>



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