



- Freetown, the capital of Sierra Leone, has a population of 1.2 million people.
- Over 60% live in extremely densely populated areas with limited Water, Sanitation, and Hygiene (WASH) services and inadequate Faecal Sludge Management (FSM) systems.
- An estimated 80,000m<sup>3</sup> of raw faecal sludge is produced in Freetown each year.
- Approximately 17% is disposed of inside the King Tom dumpsite; It is not known what happens to the remaining 83% but it is likely that much of it is dumped locally either through on-site burial or by being discharged into local waterways.
- Indiscriminate sludge disposal contaminates the Freetown environment, including the shallow water aquifers that are used by 24% of the population for drinking water and contributed to the 2012 cholera outbreak in Sierra Leone.

Phase 1 Programme Objectives

- Ultimate development of city sanitation strategy
- Development of commercially viable management models
- Investigate pre-treatment, treatment

- and re-use options
- Development of a monitoring and regulation system
- Capacity building plan for FCC developed



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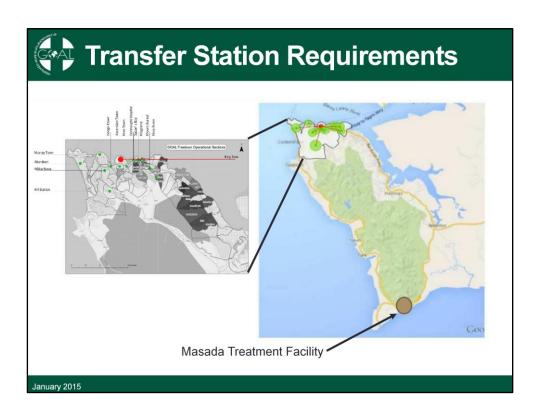


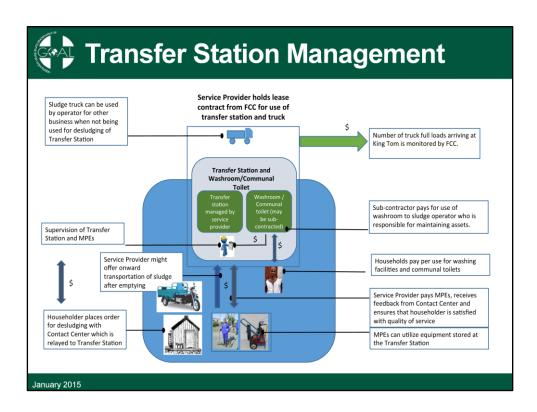
- Stakeholder Interaction/Coordination
- Willingness/Ability to Pay Survey
- Assessment of Viable Technology Options
- Urban Planning Survey
- Key Stakeholder Interviews
- Financial Analysis
- Reporting/Proposal Development

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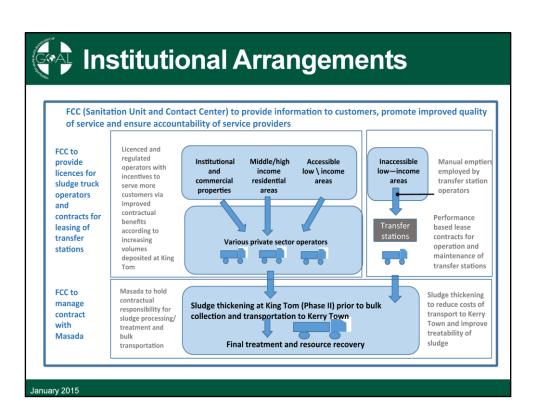


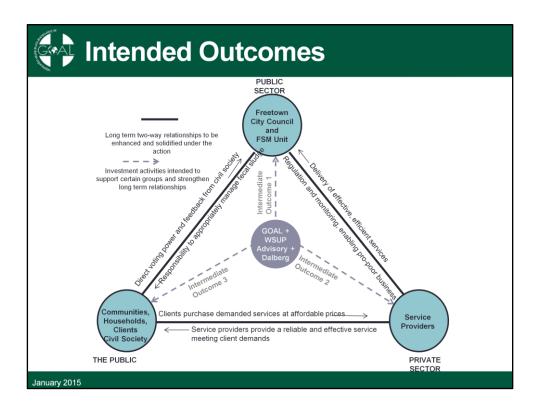
- The results were more or less in that order, with items 3 and 4





This is essentially where the SLAs come into play. Private providers will manage these with a sweetener.





- Strengthened Regulatory Environment and Improved Public Infrastructure for FSM
- Strengthened Private Sector Entities at all Stages along the FSM Chain
- Increased community awareness, acceptance and use of appropriate FSM



## Lessons/Way Forward

- Accurate financial flows difficult
- Civil Society reporting mechanisms to be developed
- City-wide solution is a challenge (multi-phase)
- Small scale FSM work continues under other funding
- Continue to seek funding for the phase 2 proposal
- FCC support particular priority
- · Ebola response has affected FSM work in recent months

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