

SaniPlan-IFSM Tools for Citywide Assessment and Planning



2.7 billion people worldwide using on-site sanitation systems

In India alone, 76% of cities fully dependent on on-site systems

Web-based toolkit for FSM

Simple step-by-step approach

For city officials, professionals, consultants and academicians alike

Access at:
ifsmtoolkit.pas.org.in



Stepwise approach around 5 modules



Assessing performance across the sanitation service chain using performance indicators

Data collection, technical/spatial analysis:
Tools, templates, apps



Understanding institutional, regulatory environment and capacity of stakeholders

Sample documents
Interview guides



Technology options for containment, conveyance, treatment and re-use

Option comparisons
Infra. requirements
Templates for licensing



Assessing the role of private sector providers in FSM activities and their involvement

Landscape study guide
Interview guides
Model contracts



Financial assessments and planning for FSM activities

Requirements and potential sources: planning using SaniPlan



SaniPlan

Excel based model for city sanitation planning

Project based approach to service based approach

Comparison dashboards for decision support

Performance assessment and action planning

Video trailer: tiny.cc/saniplan



Feasible financing plan for capital and operating expenses

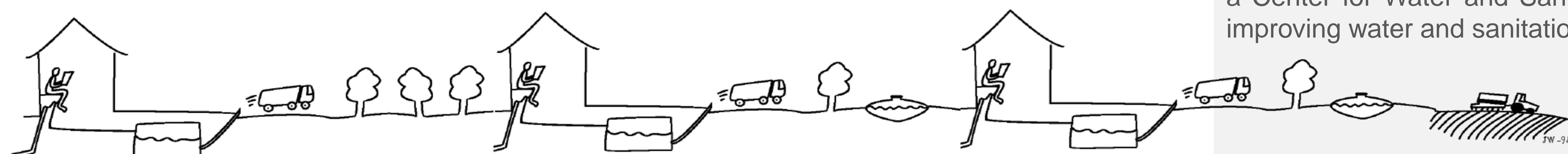
Progress

Toolkit included in the National FSM Policy and Primer on

Fecal Sludge and Septage Management released by Government of India.

Part of the FSM toolbox developed by AIT, Bangkok.

Applied and tested in 2 cities in Maharashtra, India – Wai and Sinnar



About us

PAS Project is an action research initiated by CEPT University in 2009, with funding from the Bill and Melinda Gates Foundation. In recent years we have focused our work on urban sanitation.

This body of work has now prompted CEPT to establish a Center for Water and Sanitation (C-WAS) to focus on improving water and sanitation services in India.

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