Priority Actions for Effective Governance of Small-Scale Sewage Treatment & Reuse Systems in India



RECOGNITION & LEGITIMATION

Explicitly recognise the role of small-scale sewage treatment plants (SSTPs) next to conventional wastewater treatment and FSSM, and include it in the national, state and city sanitation policies, strategies and plans.



COORDINATION

Establish coordination mechanisms between relevant public, private and civil society stakeholders at city, state and national level.



GUIDANCE DOCUMENTS

Publish technical specifications and guidelines, particularly about technological choices and their implications.



DEDICATED HUMAN RESOURCES & BUDGET

Enable relevant agencies at the various governmental levels to provide the necessary monitoring, training and technical assistance.



ONLINE PLATFORM

Georeference each SSTP and establish an online platform collating all data, enabling effective coordination and monitoring.

DEDICATED «SSTP DEPARTMENTS»

Create a dedicated unit for the oversight of SSTPs in relevant governmental agencies at city, state and national level and assign dedicated budgets.





MATCHING DEMAND & SUPPLY OF TREATED WASTEWATER

Boost the water reuse market with an app that connects buyers with producers of treated water.



MONITORING & REGULATION

Streamline the establishment, handover and monitoring procedures for SSTPS, reduce loopholes and take advantage of automated big data analysis.



EFFECTIVE O&M ARRANGEMENTS

Foster delegated management arrangements with specialised O&M companies; develop incentive mechanisms.

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