

Financing Integrated Sanitation

City : Sleman Regency
Country : Indonesia
Applied financing model : Local Government Budget for Sanitation

Quick facts:

Population : 1,226,262 inhabitants/329.502 householder
- 675.803 inhabitants (live in urban areas)
- 550.459 inhabitants (live in rural areas)
17 sub District, 86 Village & 1.112 Sub Village

Intervention area : 57.482 Ha/574.82 sq.km

City GDP : 5,05 US\$/capita

Country GDP : 5,1 US\$/capita

Estimated total required monetary investment without compensation cost: **IDR 52.820.919.000** (2019)

Actual monetary investment without compensation cost: **IDR 315.117.069.406** (5-year data :2015-2019)

Development priority

1. Policy and regulations
2. Raw water resource protection
3. Decentralized wastewater management
4. Concepts for solid waste management
5. Concepts for septic tank and fecal sludge management

Project outcomes

1. Sanitation regulations for water protection zones
2. Integrated sanitation solutions for water protection zones
3. Decentralized wastewater management for communities, schools, traditional markets and hospitals
4. Solid waste management systems for communities, schools and traditional markets
5. Institutional and community capacity building

Project Interventions

1. Identification of water protection zones for raw water resources
2. Adjust contamination risks from insufficient sanitation infrastructure in water protection zones
3. Empowering and supporting TFL in facilitating DEWATS projects
4. DEWATS Operation & Monitoring training for users, CBO administrators and operators
5. Optimization of household connections and DEWATS reuse (irrigation, biogas)
6. Hospital In-House-Management training for administrators and operators in Operation & Maintenance, water source consumption, chemical segregation, behavior change, etc.
7. Health Impact Evaluation (HIE) for community-based and school sanitation
8. Detailed fecal sludge assessment (septic tanks) for treatment plant (STP) operation
9. Support development of progressive implementation approach for FSM and standardization of septic tanks

Financing scheme

