Financing SLCP Mitigation Projects in the Waste Sector

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FINANCING SUSTAINABLE WASTE SYSTEMS

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The infrastructure investments required over the next 15 years are higher than the current global stock today.

Investing in sustainable infrastructure is key to tackling the three central challenges facing the global community.

The global South will account for roughly two-thirds of global infrastructure investment.

There is an abundance of financing available for infrastructure development.

The challenge is urgent: the investment choices we make over the next 2-3 years will start to lock in for decades to come.

Historic opportunity to transform how we build our cities, transport people and goods, and manage our resources.

“Infrastructure underpins core economic activity and is an essential foundation for achieving inclusive sustainable growth. It is indispensable for development and poverty elimination, as it enhances access to basic services, education and work opportunities, and can boost human capital and quality of life.”

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Why more action on waste systems is needed?

- **Waste generation is the fastest growing environmental pollutant, including CO\textsubscript{2}**
  - ISWA: Global Waste Management Outlook

- **We will deplete the known reserves of many resources before the end of this century.**

- **For every kg of waste that we discard, 70 kg are created upstream.**
  - The Next Efficiency Revolution: Creating a Sustainable Materials Economy

- **25\% of the current global warming has been caused by methane.**

- **Solid Waste actions have been historically underrepresented in emissions inventories.**

- **Sustainable materials management can reduce the emissions gap to achieve the Paris targets in half.**
  - ECOFYS: Implementing Circular Economy makes Paris targets achievable
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Strategic Principles

1. Implement a resource management approach to waste management

2. Reduce residual waste generation by increasing actions at the top of the hierarchy

3. Reduce and avoid methane emissions and waste leakage
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C40 + CCAC Collaborations

- 2017 Global Workshop for City Leadership
- Regional Network for African Cities 2018 - 2019
- Finance Programme for Municipal Solid Waste Infrastructure Development 2018-2020
Thank you!

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