WASTE AND RESOURCE MANAGEMENT: A KEY SECTOR TO ACHIEVE CLIMATE TARGETS

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GROWING WASTE MOUNTAINS
PROVEN, COST EFFECTIVE WASTE & RESOURCE MANAGEMENT INFRASTRUCTURE

- Turning organic waste into soil conditioner and fertilizer
- Producing energy from waste-to-energy plants, biogas from landfill and anaerobic digestion
- Avoiding landfills organic waste or, at a minimum, capturing landfill gas.
- Preventing, reusing, and recycling waste
INVESTORS LOOKING FOR LOW-CARBON PROJECTS

A MAJOR BARRIER FOR WASTE INFRASTRUCTURE PROJECTS: ESTABLISHING BANKABLE PROJECTS AND ACCESS TO FINANCING

OPPORTUNITIES DO EXIST:

• World’s six largest Multi-Development Banks climate finance rose to a 7-year high of $35.2 billion in 2017, up 28% on previous year.

• And the Green Climate Fund is now operational; $5 billion has been committed of the 10.3 billion pledged, for 102 mitigation and adaptation projects.

• The green bond market continues to grow at a rapid pace, from annual issuance of $3.4 billion in 2012 to $161 billion in 2017!

• Developed Countries are taking action by providing support to developing Countries on GHG mitigation.

THERE IS NOT A LACK OF AVAILABLE FINANCE: THERE IS A LOT OF MONEY AVAILABLE FOR WELL-PREPARED PROJECTS!
MITIGATING EMISSIONS FROM THE WASTE SECTOR RESULTS IN NUMEROUS BENEFITS FOR THE COMMUNITY

→ CHALLENGES → BENEFITS

ENVIRONMENTAL
• Climate change mitigation
• Air quality protection
• Water quality protection
• Litter reduction

SOCIAL
• Improved public health
• Worker protection
• Improved welfare of the informal sector
• Improved aesthetics

ECONOMIC
• Job creation
• Resource conservation
• Costs reduction
• Energy generation
SCALING UP: WASTE & RESOURCE MANAGEMENT PROJECTS…

PROVEN & COST EFFECTIVE TECHNOLOGIES

MULTIPLE SUSTAINABLE DEVELOPMENT BENEFITS

PIPELINE OF BANKABLE PROJECTS

ENABLER S

- Collaboration
- Technical assistance
- Capacity of building Creditworthiness
- National policies
- Innovation

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Thank you for your attention!

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