CITYNET

Network of 160+ local authorities & urban stakeholders in the Asia Pacific

Established by UN ESCAP, UN Habitat, UNDP in 1987

URBAN SDG KNOWLEDGE PLATFORM

urbansdgplatform.org

SDG NAVIGATOR FOR CITIES

The SDG Navigator is a self-assessment tool, created to help cities and city government officials evaluate their curr
the implementation of SDGs, based on official United Nations SDG targets. Additionally, the SDG Navigator will sugg
from the Urban SDG Knowledge Platform that will help cities address their challenges in SDG implemen

URBAN SDG KNOWLEDGE PLATFORM

CITYNET · SEOUL METROPOLITAN GOVERNMENT · ESCAP

The Urban SDG Knowledge Platform supports local action for the implementation of the SDGs, including promotion and replication of successful initiatives and good practices.

Nearly **550** cases studies have been submitted to the policy database voluntarily by local governments since 2017

CASE STUDY DATABASE

500+ CASE STUDIES FROM ACROSS THE ASIA PACIFIC & BEYOND

urbansdgplatform.org

Hue I Vietnam

Hue - A City to Reduce Plastic in Central Vietnam

Separation of waste at source is the process of selecting and separating organic, inorganic, and recyclable waste to

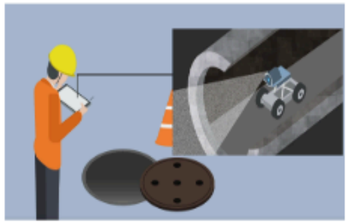
22.08.16 195

Seoul I Korea, South

Digital Technology-Based Seoul Smart City Center:

Seoul Smart City Center is operated to resolve city challenges, (such as digital divide), with its programs, city

22.08.10 207



Seoul I Korea, South

Artificial Intelligence-Based Sewage Pipeline Defect

Security Measures for Urban Infrastructure (Underground Facilities) Using AI Technology

22.08.10 152

Seoul I Korea, South

Strengthen the Digital Capabilities of the Elderly

We aim to bridge the digital divide and create an environment for spreading a digitally inclusive culture

22.08.09 139

A tourism hu for the city's ong ng expansion and development

22.07.27

South & Central Kalimantan & South Sumatra I Indonesia

Supporting Forest Fire Management in Indonesia

Improving fire management is increasingly urgent in the tropics, as shown by recent devastating fires in Borneo,

22.07.26 123

Quezon City I Philippines

Trash to Cashback Program of Quezon City

Trash to Cashback aims to encourage citizens to manage wastes by blending recyclables trading and incentivised

Seoul I Korea, South

Smart Tourism City

Digitalization for Smart Tourism City, Seoul

Galle I Sri Lanka

Energy Pit Concept with Multiple Green Solutions

The Energy Pit concept has been introduced to address multiple environmental issues while providing green

Jakarta (Clean Ciliwung River Movement)

Empowering Communities through Waste-to-Energy Innovation: Local Waste Processing Facility TOSS GCB Refuse Derived Fuel

waste shredding process

RDF Briquettes

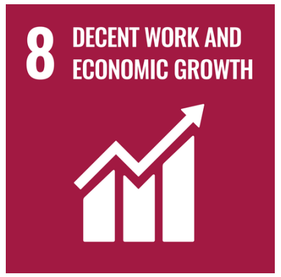
RDF Briquettes ready send to an electric company (Power Plant)

Synergies SDG Targets

6.1 Improve access to drinking water

6.3 Improve water quality by reducing pollution

7.2 Increase share of renewable energy



8.3 Promote development-oriented policies that support decent job creation / formalization of SMEs

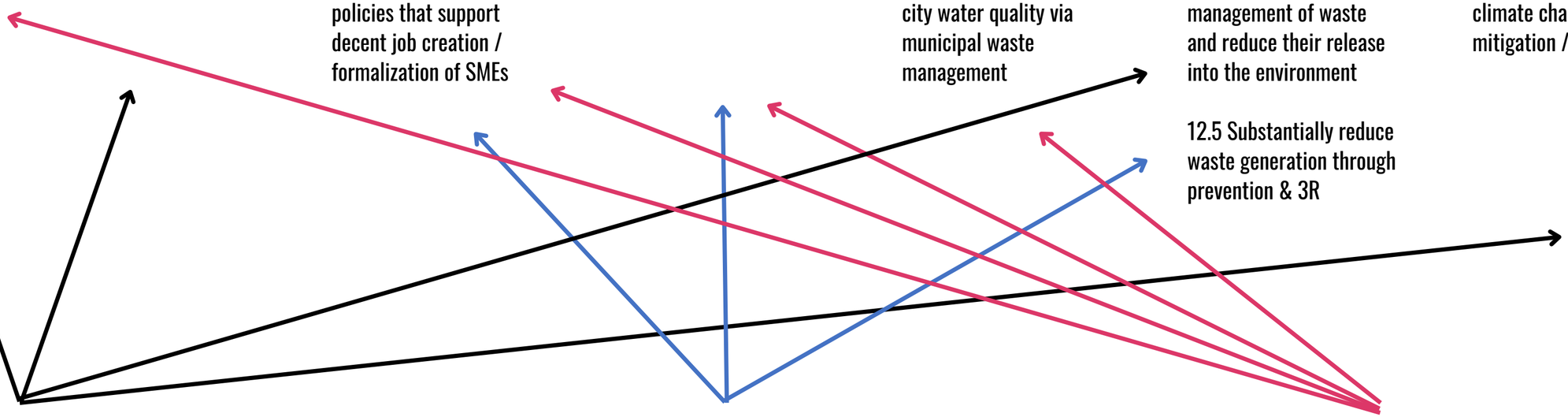
10.2 Empower economic inclusion of all

11.6 Reduce adverse environmental impact of city water quality via municipal waste management

12.4 Achieve environmentally sound management of waste and reduce their release into the environment

12.5 Substantially reduce waste generation through prevention & 3R

13.3 Strengthen human & institutional capacity on climate change mitigation / adaptation



Environment

Economy

Community

Proven Deliverables

- Positive impact in 267 urban neighborhoods
- TOSS units all create new employment opportunities for disadvantaged groups
- 1,000+ individuals received training on waste management innovation
- Program supported financially by network of corporate CSR programs
- Program collaborates with major energy companies to off-take products
- 2-7 tons of briquettes shipped with each shipment w/ evidence of growing demand each year
- Improved water quality in Ciliwung River led to it being sourced for drinking water

URBAN SDG
KNOWLEDGE PLATFORM