Saafu Raajje Regional Seminar:

Development of Regional and Island Waste

Management Strategies and Action Plans in Zone 6 & 7,

18-20 July 2017, GA Villingili

Dickella Gamaralalage Jagath Premakumara Ran Yagasa

CCET - IGES Centre Collaborating with UNEP on Environmental Technologies





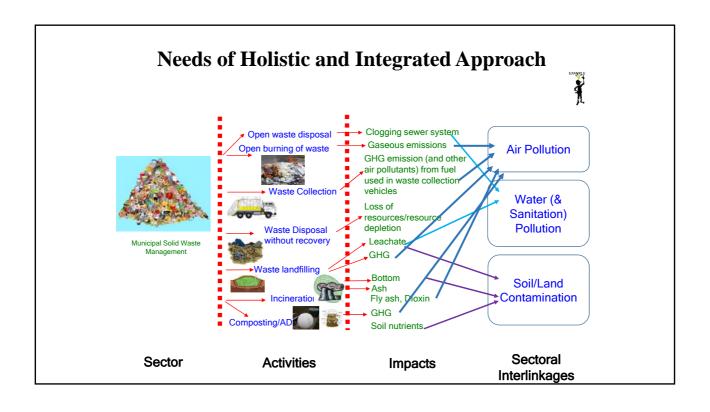


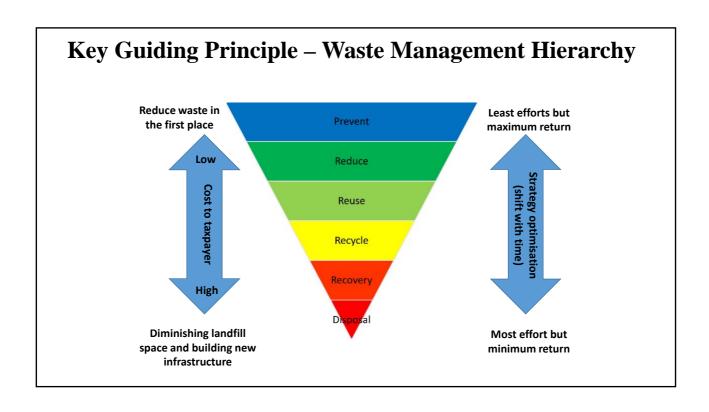
Outline of the Presentation

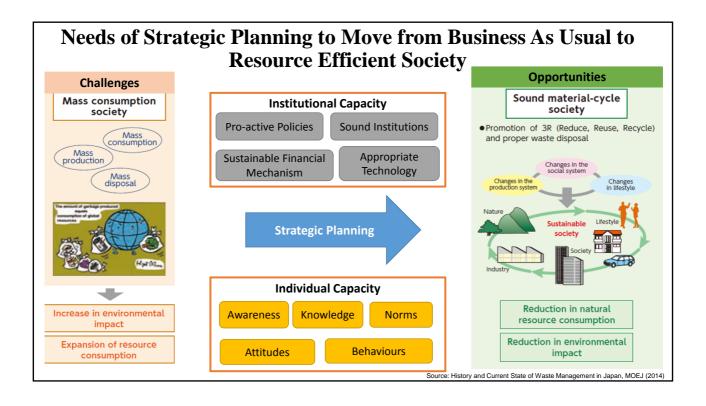
- Rational for a Strategic Action Planning for Waste Management
- A Process and Lessons Learned from Strategy Development in Cambodia







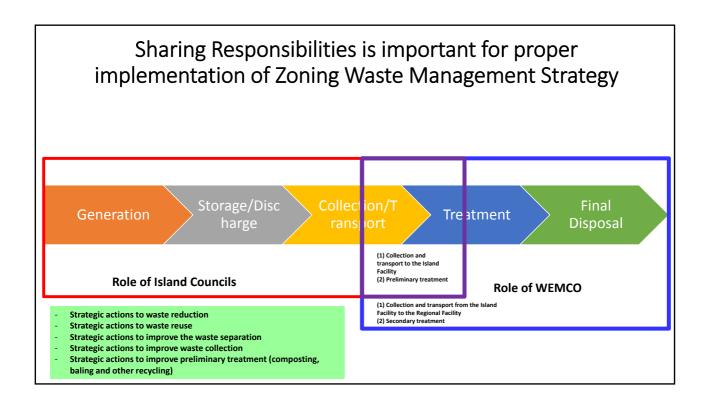




















Strategy 4 - Organic Waste Management





Separated flood waste collection in Seoul (Korea) Recycling rate of flood waste raise from 2% in 1995 to 95% in 2009http://www.innovationseeds.eu/policy-library/core-articles/south-koreas-food-waste-reduction-policies kl

Composting

Decentralized/small-scale composting (household/community)



Barrel compost in Colombo, Sri Lanka



Takakura basket in Surabaya, Indonesia



Simple windrow in Dhaka, Bangladesh

Centralized/large-scale composting (transfer station, landfill site, outside of city)



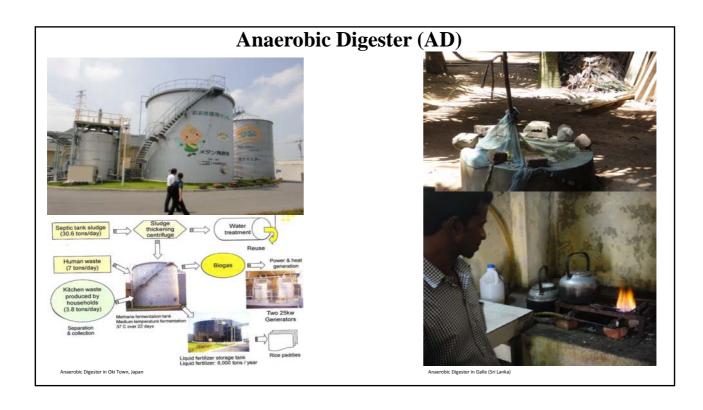
Larger windrow in Fukuoka, Japan



Aerated windrow in Bali, Indonesia



In-vessel (rotary drum) in Bangkok, Thailand



Strategy 5 – Recycling (advanced)



PET bottle recycling



Beverage Can recycling

Kitakyushu Eco-Town (Japan)



Fluorescent tube recycling



Home appliances recycling



