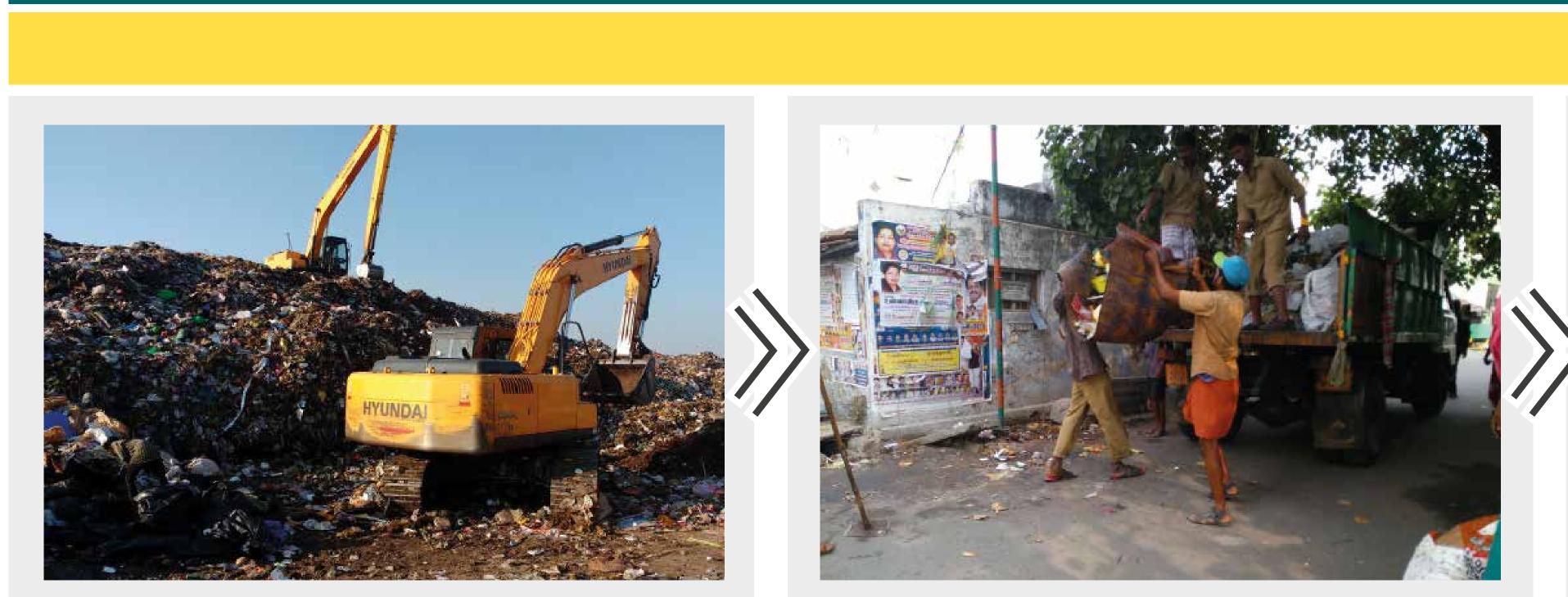


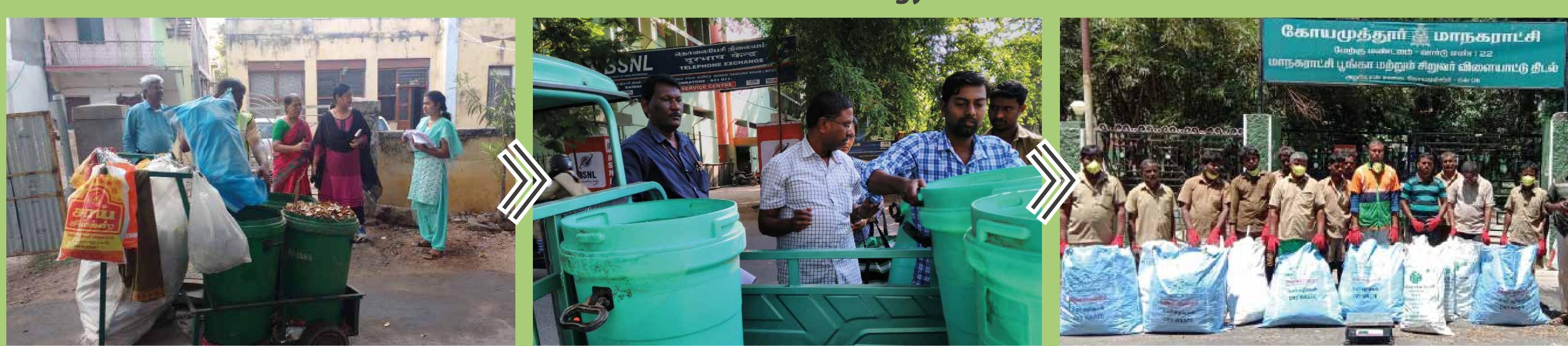
Schweizerische Eidgenossenschaft Confédération suisse Confederazione Svizzera Confederaziun svizra

Swiss Agency for Development and Cooperation SDC



About 1000 TPD of mixed waste generated

About 900 TPD of waste collected by CCMC



At source segregation into biodegradable / non-biodegradable / hazardous waste



Compost generated from biodegradable waste in micro-composting centre





# Solid Waste Management in Coimbatore

# **Coimbatore Centralized Solid Waste Management System**



900 TPD of waste taken to secondary transfer stations

#### **SUNYA Model of Decentralized Waste Management**

## **SUNYA Methodology**

Segregated collection of waste in special vehicles

Non-biodegradable (dry) waste recycling

Electricity generated from bio-methanation plant

On-site processing of biodegradable (wet) waste in 1.5 **TPD biomethanation plant** 

550 TPD waste processed at windrow and vermi composting units



Municipal officials and project staff engage with the community to raise awareness

## **Other Supporting Initiatives under SUNYA**



Organic waste bins procured for secondary storage

### **Engagement with Community**



Felicitation of star performers

E-waste bins set up in SUNYA ward

Implementing Partners





Research / Consulting / Evaluation

Knowledge Partner

