



Ahmedabad towards

- “Implementing Rio+ 20 Decisions:
More Sustainable Transport for better
Cities and Zero Waste City by 2031”



'TARGETING TOWARDS ZERO WASTE CITY **AHMEDABAD**



AMC-Waste Management Practices

Nearly 61 percent of total Municipal Solid Waste is collected through **Municipal Bins and Street Sweeping**. Daily door to door residential collection of waste.

STREET SWEEPING

- 365 Working Days
- Total 1,484 km roads area is swept daily.
- Strength of more than 12,000 Workers

Timing:

- 06.30 am to 11.30 am
- 03.00 pm to 06.00 pm

SECONDARY COLLECTION AND TRANSPORTATION

- 365 Days Working
- More than 100 Vehicles in use
- More than 1050 Sites
- Working Round The Clock

WEIGH BRIDGE

- 365 Days Working
- Daily 3600 MT Waste Weighed
- More Than 1000 Trips
- Working Round The Clock



Road Map for Zero Waste Ahmedabad -2031

AMC has signed a **MoU with United Nations Center for Regional Development, Japan** (UNCRD) towards making Ahmedabad a zero waste city.

UNCRD is providing technical support to AMC for developing a **“Roadmap for Zero Waste Ahmedabad”**. AMC participated at the Special Event of ISWA World Congress 2011 where it agreed on the **“Declaration for Zero Waste Ahmedabad” by 2031.**

AMC will move forward for increasing resource efficiency and reduction of waste, development and implementation of policies for resource efficiency and environmentally sound waste management, development and enforcement of policies, strategies, laws, regulations and also involve continued, new & innovative public-private partnerships among industry, governments, academia and other non-governmental stakeholders aiming to enhance capacity and technology.



Road Map for Zero Waste Ahmedabad -2031

- **Detailed multi-stakeholders' consultation meeting** with the help of UNCRD Japan on 18th April, 2012 for developing a Draft Road Map.
- 2nd Multi-stakeholders consultation on the Pre-Final Draft Road Map for **Zero Waste Ahmedabad** held on 12th September, 2012.
- Meetings **jointly organized by AMC & UNCRD** with the support of Zero Waste South Australia.



34 strategic actions proposed in 10 focus areas

- ❖ Environmental Protection
- ❖ Health and Safety standards
- ❖ Dedicated Institutional Structures & Governance arrangements
- ❖ Community awareness & ownership
- ❖ Segregation of waste streams
- ❖ Partnerships & Collaborations
- ❖ Sustainable innovative Infrastructure & Technologies
- ❖ Education & Awareness at all levels
- ❖ Investment in 3R Infrastructure (Eco-Towns, Science Parks, Eco-Industrial Zones)
- ❖ Implementation & Systematic Review Process



Road Map for Zero Waste Ahmedabad -2031

The Zero Waste concept for Ahmedabad will serve as catalyst for policy changes at National level in realizing resource efficient and zero waste societies in India.

Hon. Minister for Urban Development, Government of Gujarat released the roadmap on the 12th Jan 2013.

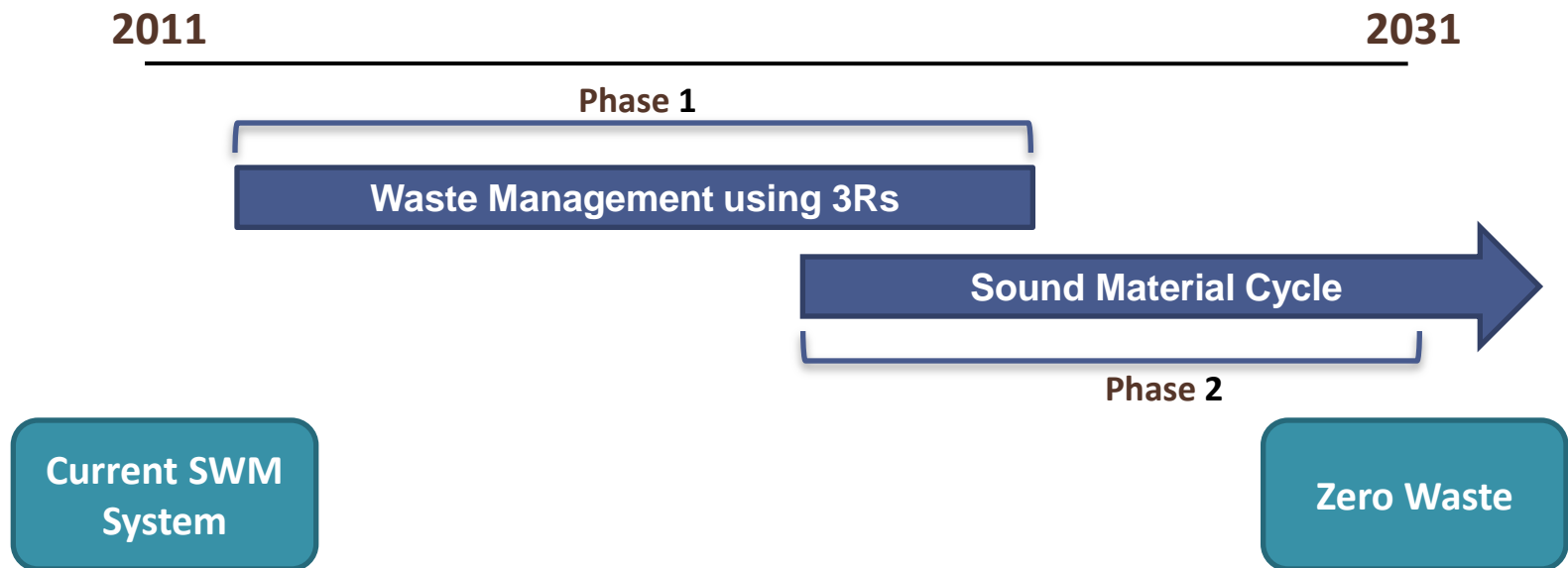
Download document at:

<http://www.egovamc.com/Downloads/Downloads.aspx>



Strategic Options for Achieving 'Zero Waste' in Ahmedabad

Combined Method ensuring immediate **3Rs action in Short/Medium Term**, while preparing for **Long Term vision of Sound Material Cycle**



THANK YOU

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