

KARAD MUNICIPAL COUNCIL

— ★ —
**3 Star
Garbage
Free City**

— ★ —
**West Zone's
Cleanest City
No. 1**
Population
<1 lakh



Karad At Glance

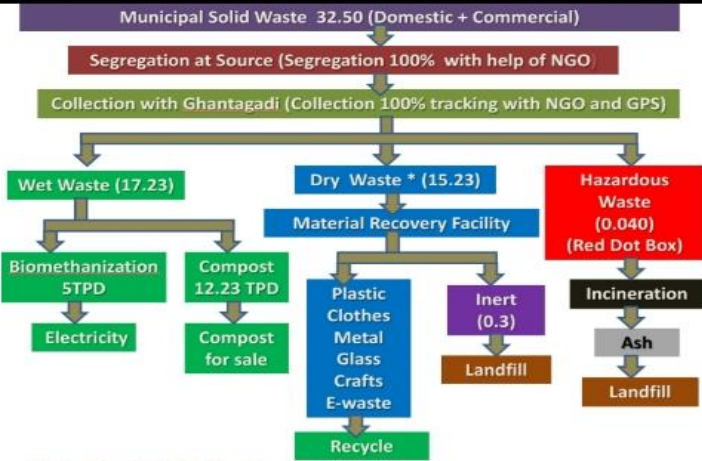
| | |
|-----------------------------------|--|
| Geography | On the Banks of Krishna & <u>Koyna</u> river. |
| Foundation Year | 1855 |
| Population | 74355 (2011), 86000 (Estimated Current) |
| Properties | 17956 |
| Number of Council Members: | 33 |
| Total Area sq. km | 10.51 |

जिथ कमी तिथं आमी .





Solid Waste Management Success Story



Awareness



Demonstration



Door to Door Campaign



Tracking

Collection

18 Ghantagadi with GPS tracking system



Mobile Collection Unit

Open from 11 AM to 2PM & 3 PM to 6 PM

Segregation at source - 100 %
Collection of Solid Waste - 100 %

Windrow Composting





Electricity is used for running Bio-methanization plant & Street lights at SWM Site.

Material Recovery Facility for Dry waste



Plastic Processing Unit



Bio – Medical & Hazardous Waste Management



Scientific Land Fill Site

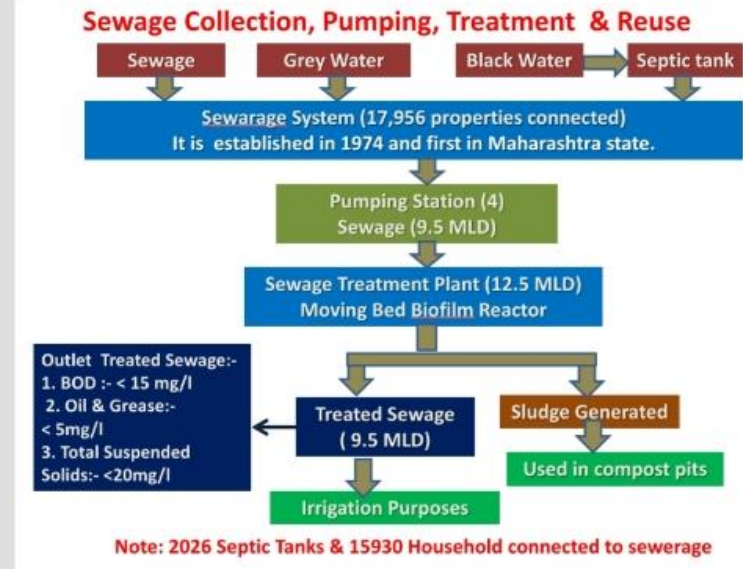


- Capacity of landfill site :- 7940 ton.
- MPCB approved landfill site.
- Only the rejects from Dry & Wet Waste processing sent to landfill site.
- Leachate collected separately and sent to STP.

Bio-mining of Old Dumpsite



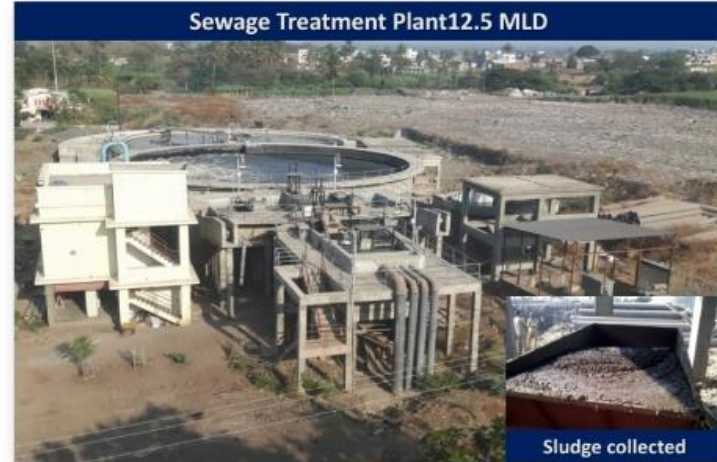
- Estimated Amount of Waste :- 58770 Cubic Meter.
- Amount of waste remediated :- 58770 Cubic Meter.



Pumping Station



Sewage Treatment Plant 12.5 MLD



Regular monitoring of sewage treatment plant for inlet & outlet quality.

Citizen Initiative to Convert Wet waste to Compost at Home

The infographic features a green recycling symbol at the top left and a circular logo with the text 'Organics Recycling' at the top right. The central illustration shows a green bin overflowing with organic waste, with an arrow pointing to a garden. Below this, a hand is shown sifting compost into a bag, which is then used to plant a seedling. At the bottom, various food scraps like banana peels, coffee grounds, and vegetable scraps are shown. The text 'From Garbage to Garden' and 'It's Compost Time!' is written in a stylized font. A small note at the bottom right states: 'Lemon Spices & herbs during hot of the growing and spreading, reduce a lemon. Spices have been the industry standard during hot and cold weather (USA)'.

Home Composting For Wet Waste Reduction By Citizen



Goods for second use:- Eco-friendly Concept



Transformation of Garbage Vulnerable Location





Value Added Product from Waste



Reuse & Recycle

Value Added Product from of POP Idols



Value added product from waste to make the city beautiful



Portrait of Gandhiji using old waste ice cream cups



A STEP TOWARDS CLEANLINESS



A motorcycle clicks a photograph of "I Love Karad" selfie point created by the municipal council under the Clean Survey 2019 initiative at the Kothagar Naka in Karad on Saturday.



Fountains introduced for beautification and to reduce air pollution at various points in city

