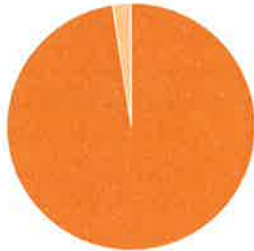
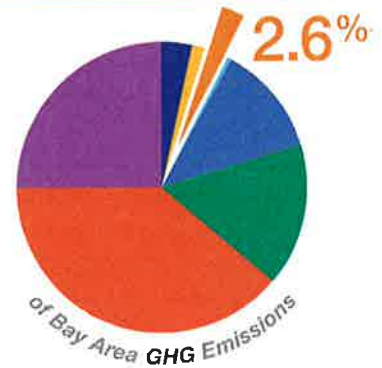


waste

Projected 2015 GHG Emissions - Waste (2.1 MMTCO₂e)



- 97.6% Landfills
- 2.4% Composting and Other Waste Management



Reduce Waste Emissions

The Air District will reduce methane and volatile organic compounds by working with local governments and others to divert green waste away from landfills, and by working with facility operators to reduce emissions at compost facilities and landfills.

How do we propose to do it?

Decrease Emissions from Composting

Develop an Air District rule or program to reduce organic and ammonia emissions from composting facilities by implementing best management practices

Divert Waste and Recycle

Develop Air District rules or programs to:

- Increase diversion of green waste to composting facilities
- Revise existing landfill rule to implement more stringent landfill gas collection/control requirements and to include smaller or older landfills

Assist local governments:

- Develop model ordinances to address:
 - Reduce green waste going to landfills
 - Implement community-wide zero waste goals
 - Require recycling of construction and demolition materials
- Support efforts to apply for funding for green waste diversion programs

Partner with local businesses

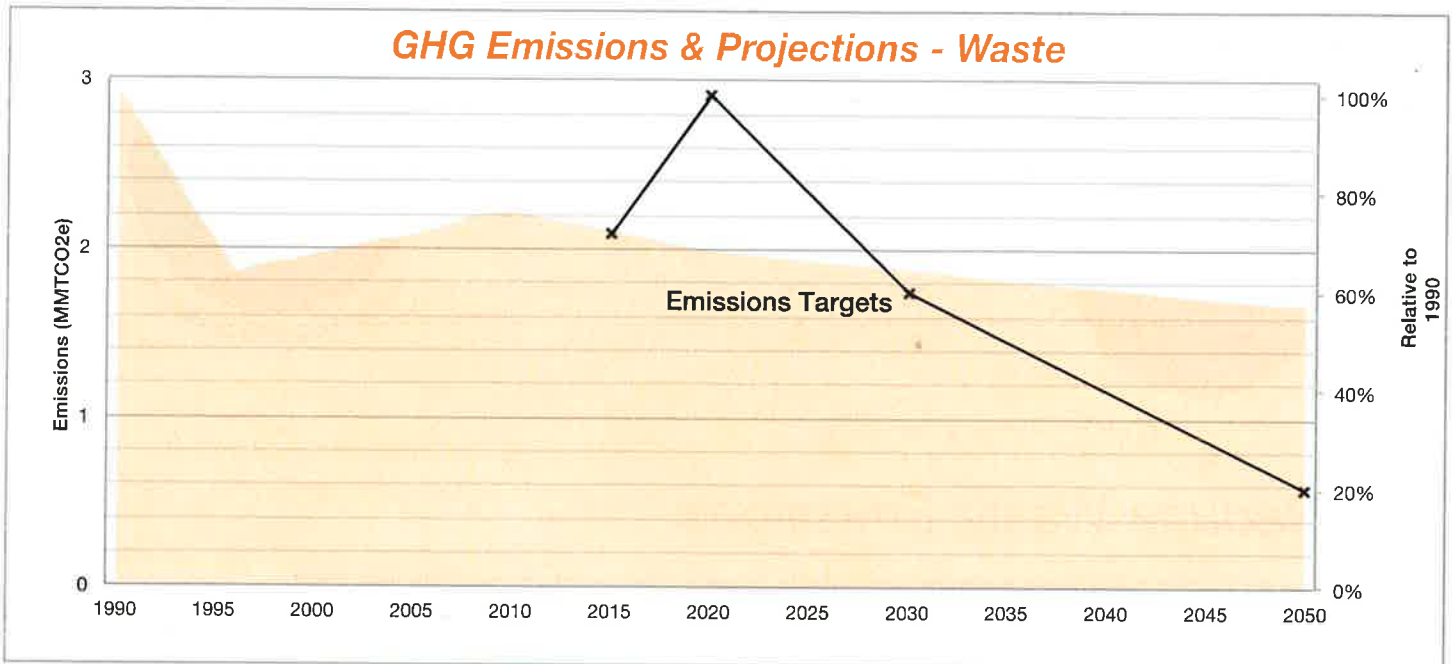
- Advocate for tax incentives for commercial food donation
- Encourage the reuse of existing asphalt, concrete and cement materials in construction and repaving projects

Participate in regional efforts to promote low-waste purchasing



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waste



The graph shows projected trends in Bay Area GHG emissions by sector through year 2050. The projected emissions take into account anticipated emission reductions from policies that have already been adopted at the State or regional level, as well as future policies that are likely to be adopted as an extension of current efforts. The chart also shows the emissions reduction trajectory needed in order to achieve interim (2020 and 2030) and long-range (2050) GHG reduction targets adopted by the State and the Air District.



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