

No more Waste!

Emma Beal, Managing Director



West London Waste

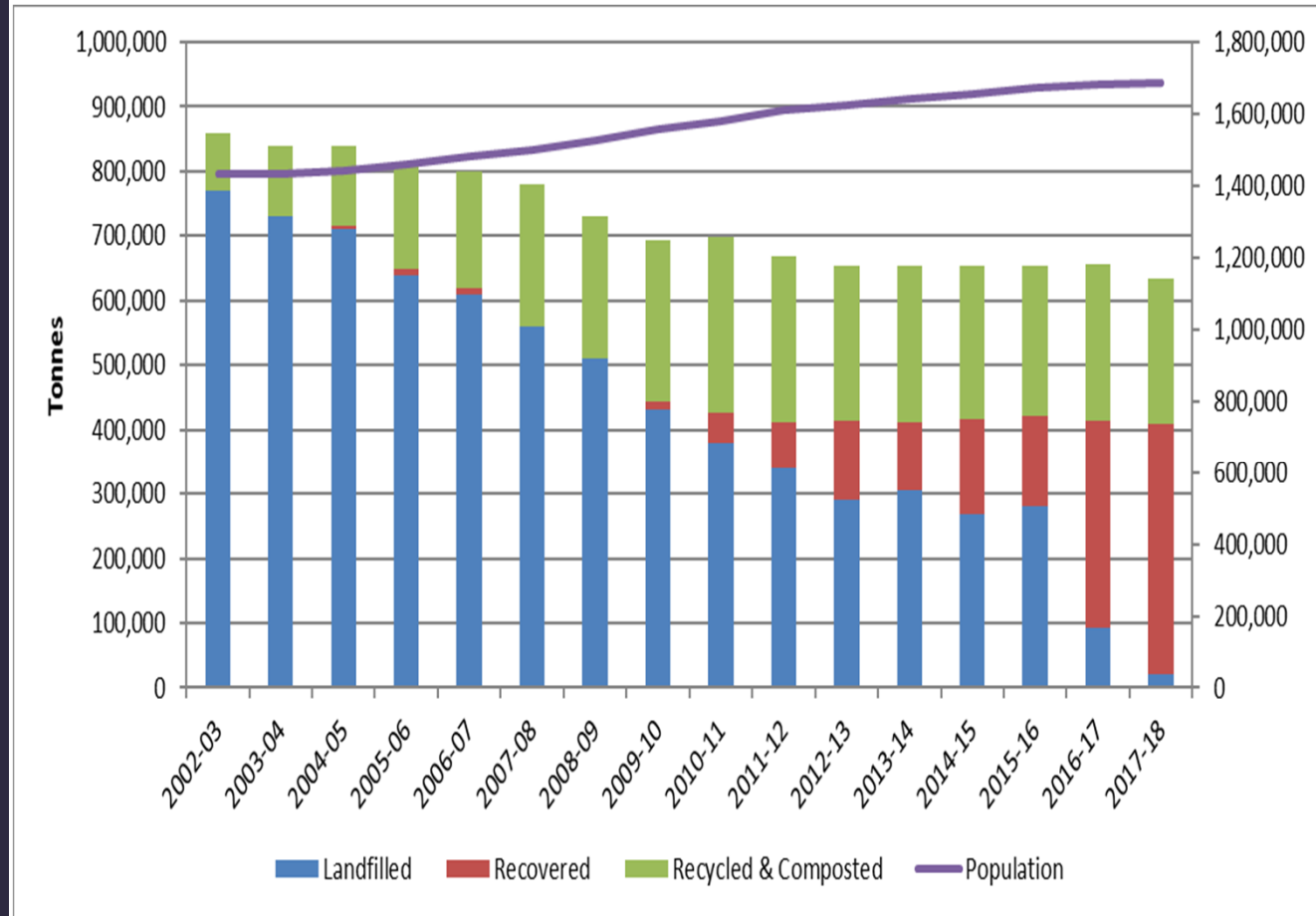
Treating waste as a valuable resource

Long term carbon reduction plan

Divert waste from landfill

Focus on waste reduction

- Recycling is a method of reducing waste



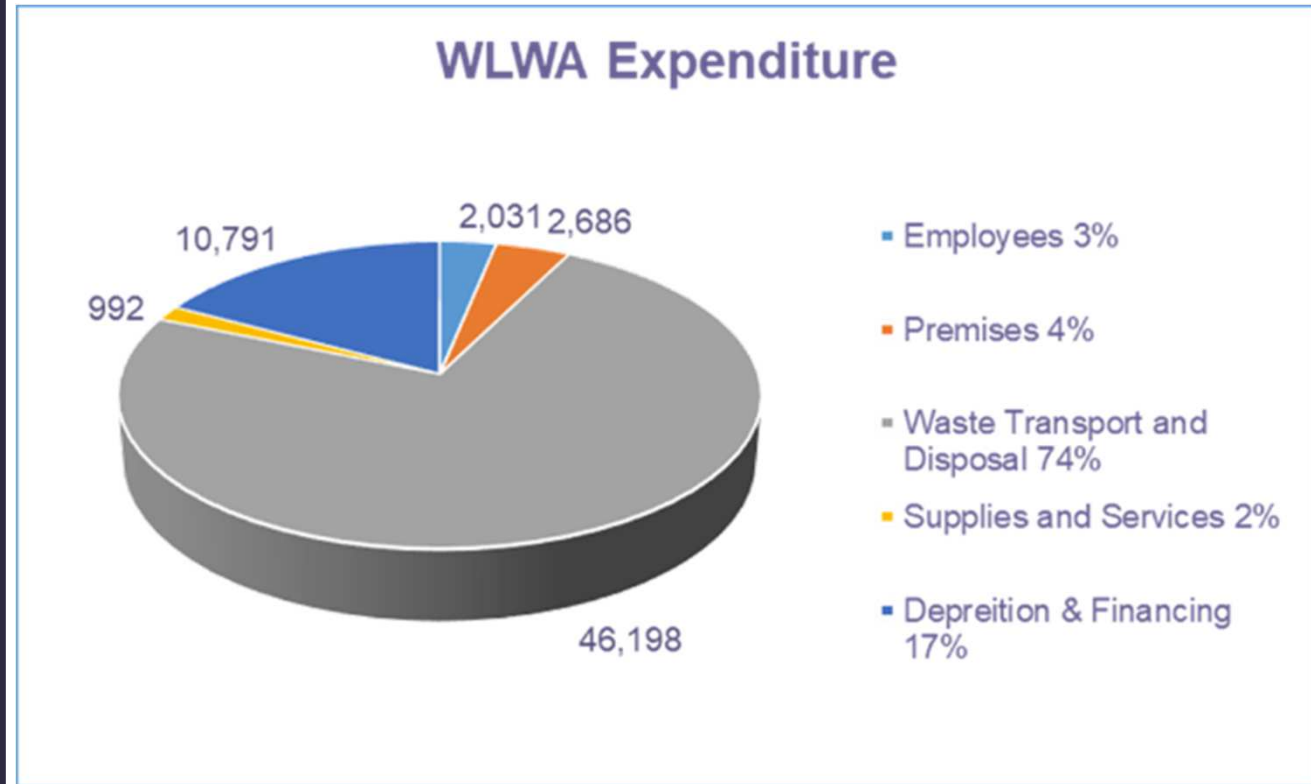
West London Waste

Treating waste as a valuable resource

What should we be doing now to reduce our carbon footprint?

Reduce waste

- The embedded carbon in our waste dwarfs any emissions

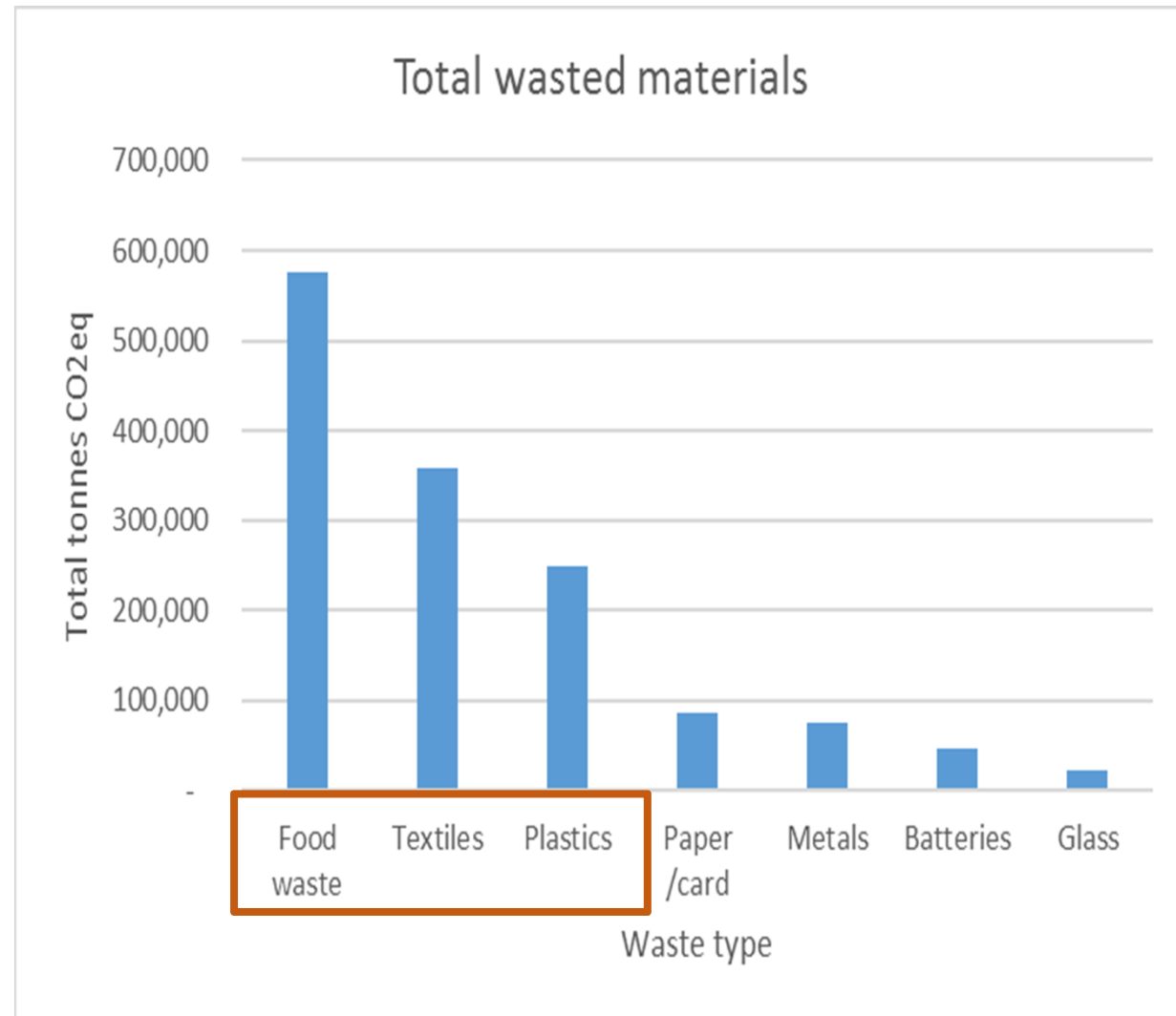


West London Waste

Treating waste as a valuable resource

Our Priorities

- We needed to develop an understanding of the relevant metrics
- Used zero waste Scotland CO2eq



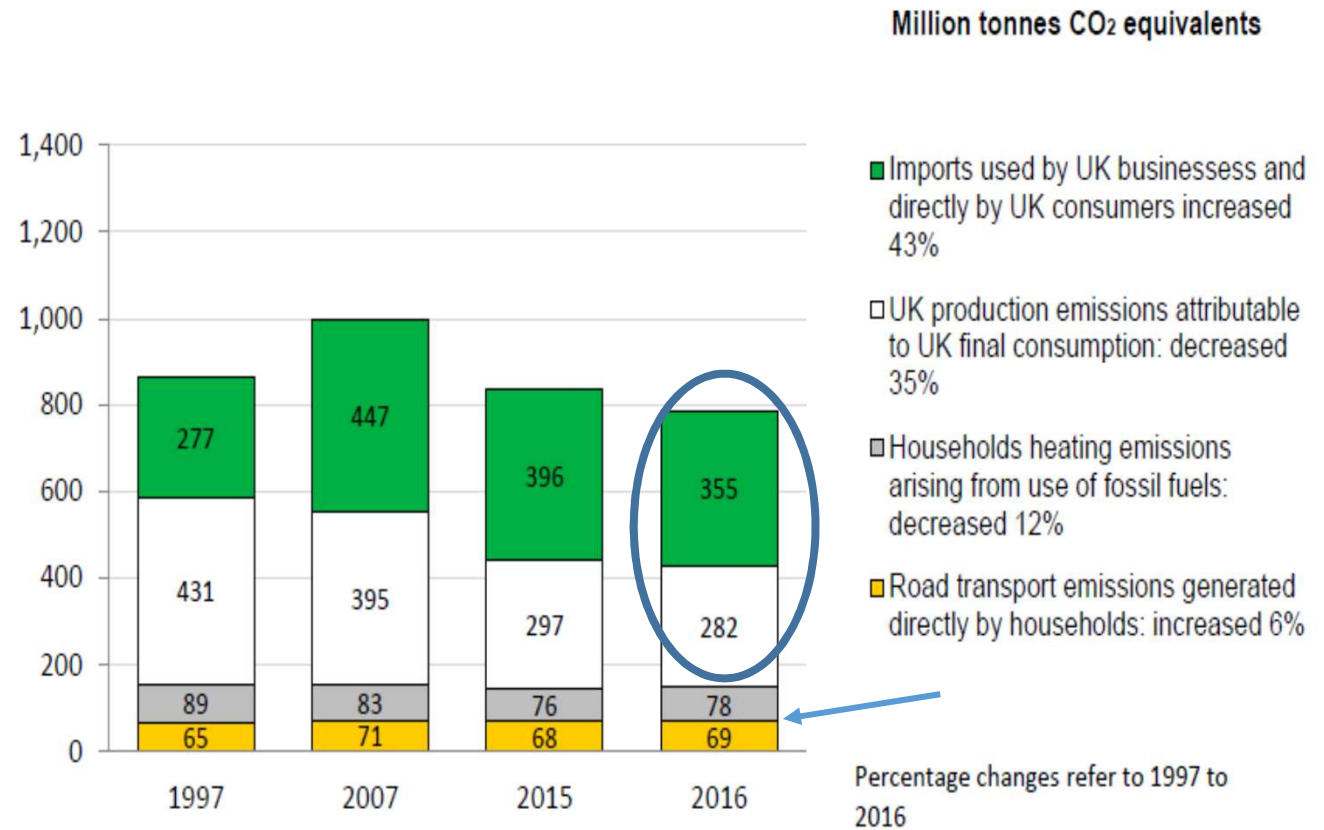
West London Waste

Treating waste as a valuable resource

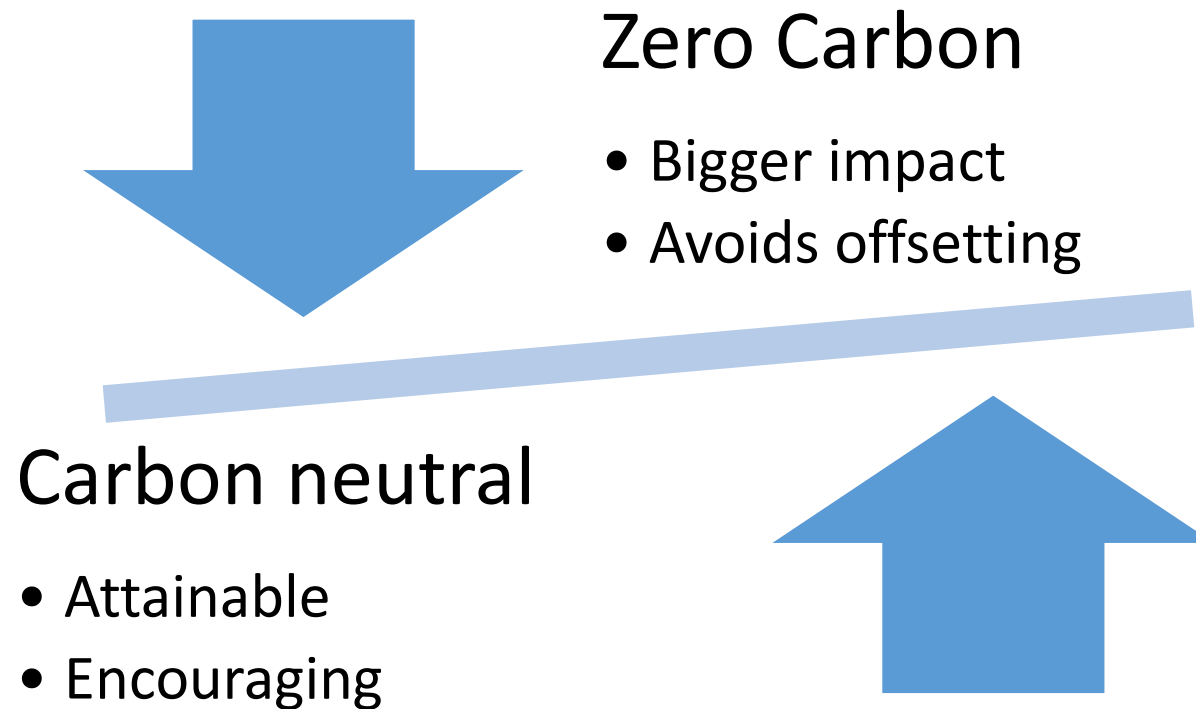
Emissions or carbon footprint?

Targets and measurements don't necessarily incentivise the right thing to do.

Figure 2 Greenhouse gas emissions associated with UK consumption 1997, 2007, 2015 and 2016



West London Climate Emergency Meeting



COMPARING ACTIONS

ENERGY BUILDINGS & PLANNING LAND MANAGEMENT TRANSPORT

Secure 100% renewable power for London

Secure low carbon buildings and infrastructure via planning policy



Retrofitting buildings to average level EPC B

Promote biodiversity/pollinator habitats

Halve petrol and diesel road journeys

Retrofitting council owned buildings ★

Tree planting ★

More EV charging points ★

Planning policy ★

Planning policy ★

Planning policy ★

Emissions-based parking charges ★

Increase % of electricity generated by renewables ★

Green rooves/walls

Cycle infrastructure

Energy efficiency public campaigns

Smart meters/AMR

Locally growing food

Oppose Heathrow expansion

LED for schools/streetlights

Ecosystem study

Corporate Travel Plan

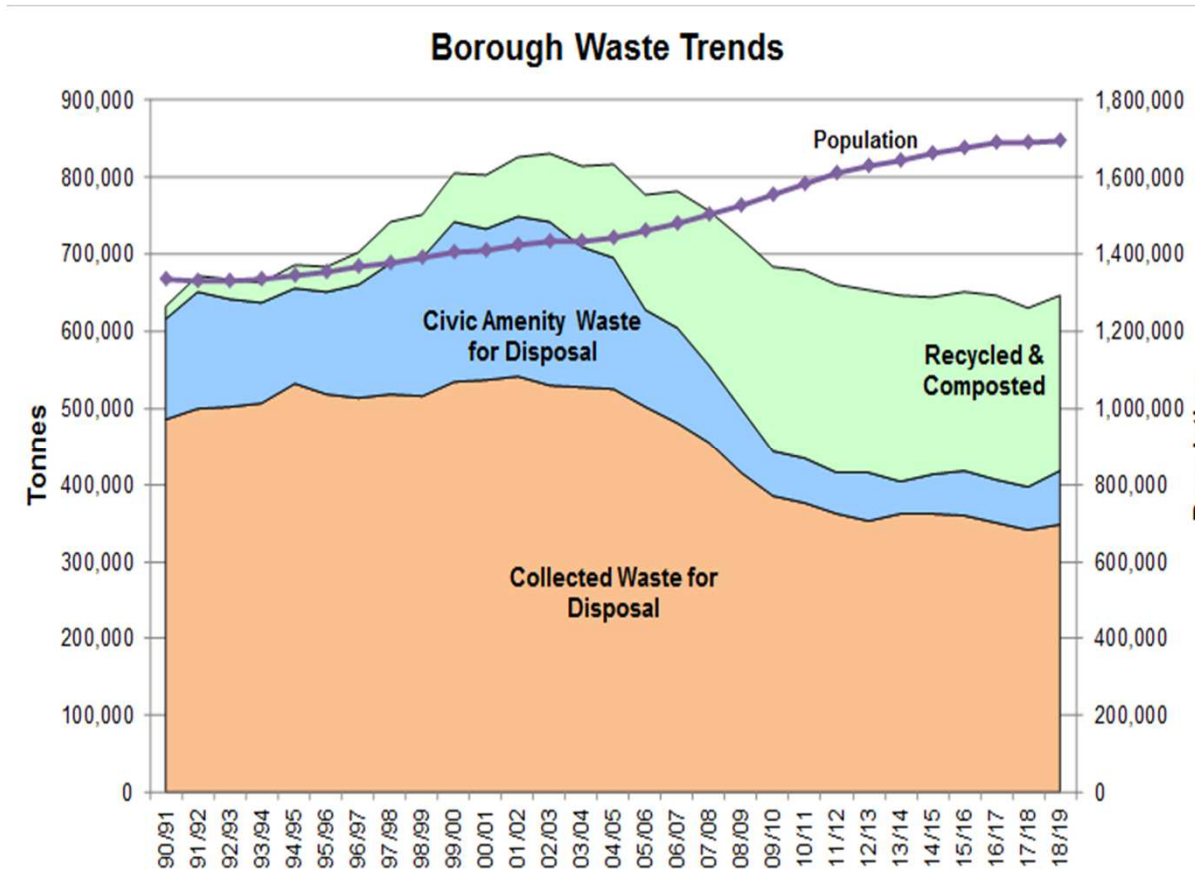


★ All councils

SUDS - Sustainable urban drainage systems

TEC-LEDnet Climate project goals

Learning lessons from the waste market



Summary

We need to measure:

- Kgs / hh / week
- Waste composition
- CO2eq cost of the component
- Reduction + / -



London Environment Strategy

West London Waste

Treating waste as a valuable resource

Thank you.

Emma Beal, Managing Director
emmabeal@westlondonwaste.gov.uk

West London Waste

Treating waste as a valuable resource