



Warwickshire's Waste Strategy

Martin Stott

Head of Environment and Resources
Communities Overview and Scrutiny

19 January 2011

 **recycle** for Warwickshire

Past

Present

Future

↻ Warwickshire

- 2003/2004 Warwickshire recycling rate 14.1%
- Combined recycling and composting rate of 27.7%.

↻ Joint Municipal Waste Management Strategy adopted in 2005

- To provide a framework for next 15 years
- Sets target of a county-wide recycling rate of 40-45% in 2009/2010

↻ recycle for Warwickshire



Past

Present

Future

↻ Warwickshire's Waste Minimisation Strategy adopted 2007

- To provide a framework for next seven years
- Set a target of a county-wide waste reduction rate of 9.8% by 2014/2015

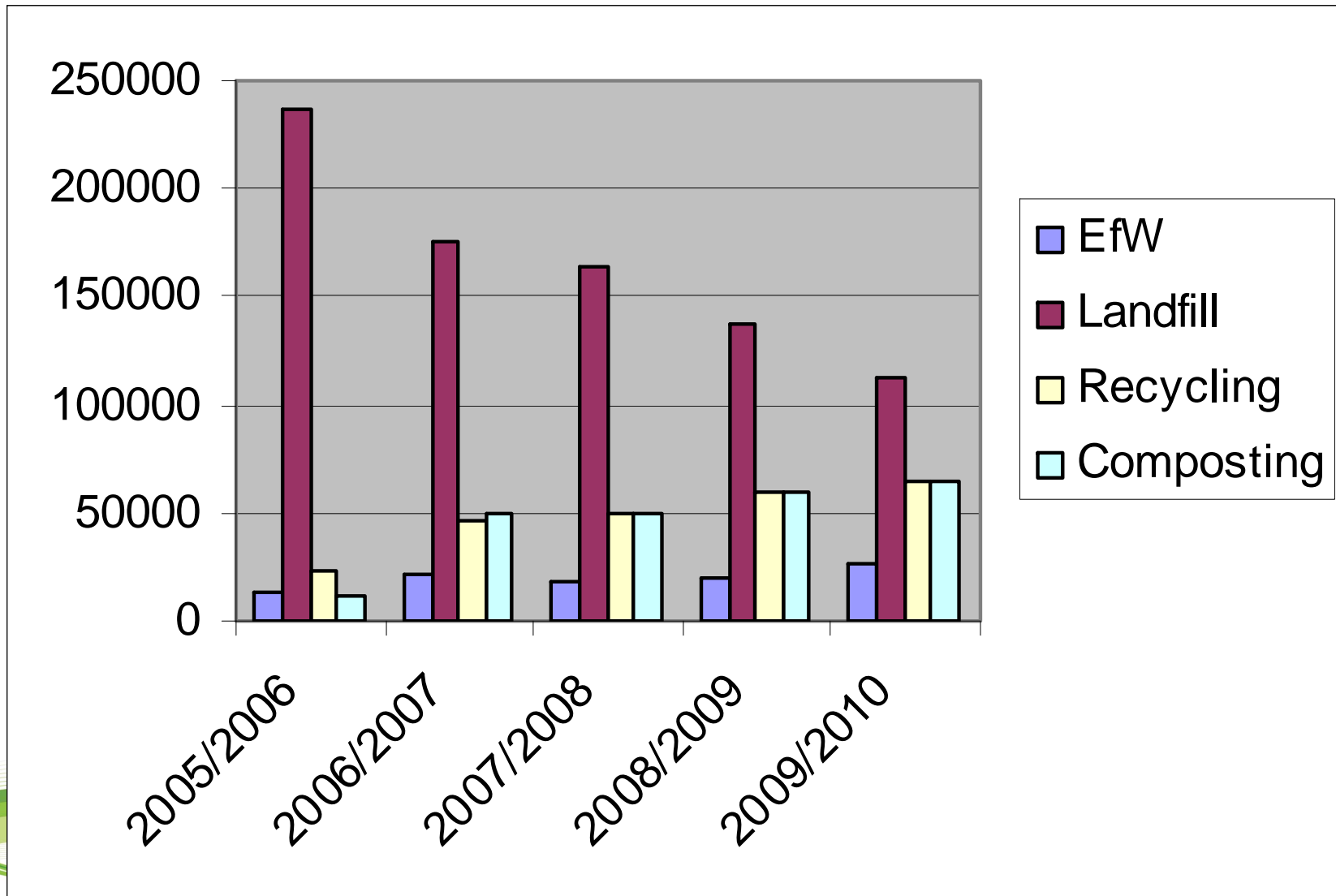
Past

Present

Future

- ↻ Recycling and composting: 48%
- ↻ Total recycling, composting and reuse increased to 101,247 tonnes
- ↻ Waste reduction in 2009/10: 2.31%
- ↻ 109,000 tonnes of waste sent to Landfill
- ↻ 50,000 tonnes of waste goes to Cov & Solihull EfW
- ↻ 5,000 tonnes used for Refuse Derived Fuel (Cemex)

Waste in Warwickshire since 2005

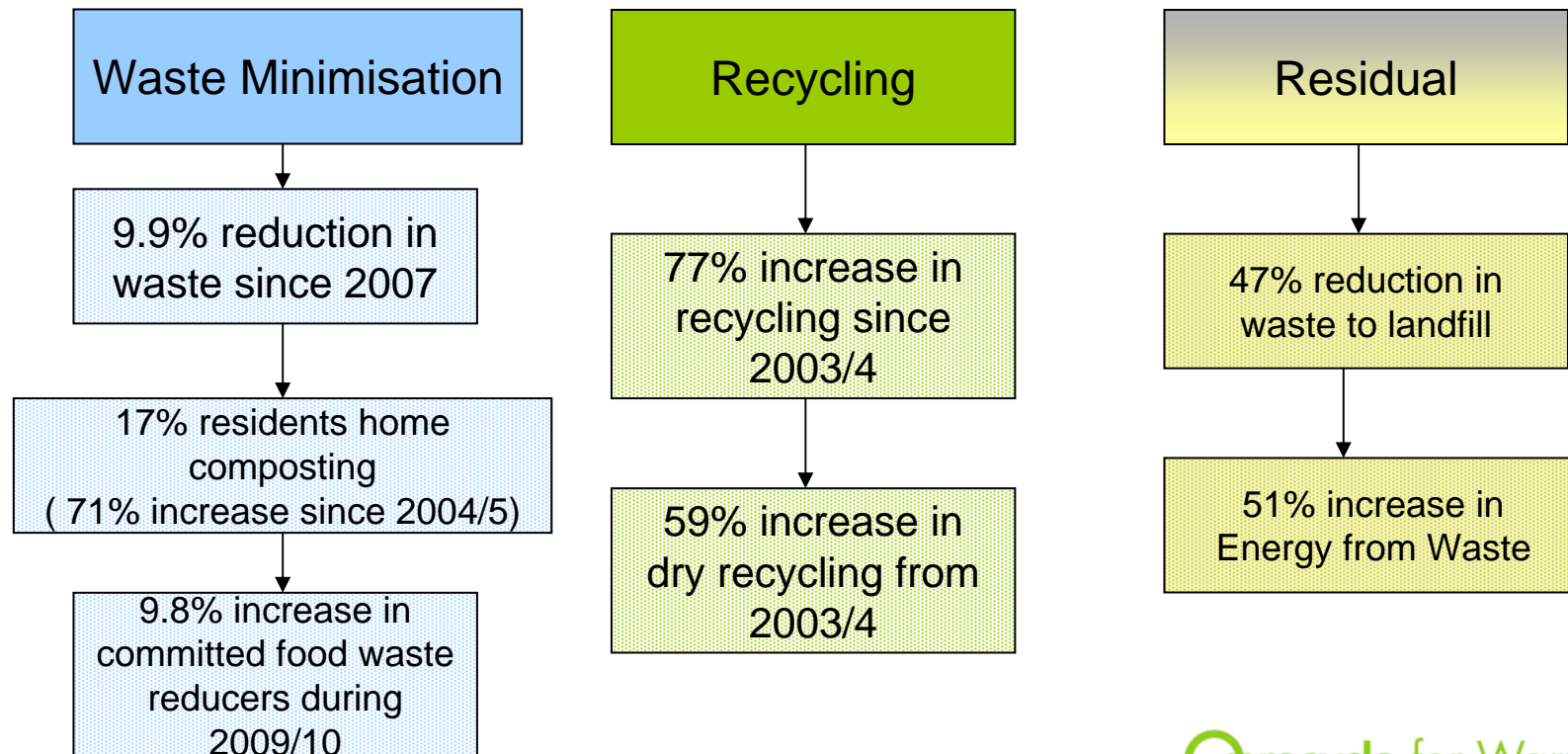


Past

Present

Future

Recent improvements



Past

Present

Future

Waste Strategy Checklist

Reduce the amount of waste produced



Exceed 2010 statutory recycling target of 30%



Achieve recycling target of 40-45% by 2009/10



Reduce waste going to landfill



Treat residual waste using thermal treatment system



Past

Present

Future

What is currently in place for residual waste?

- ↻ 50,000 tonnes of residual waste sent to current EfW facility at Coventry until 2015/16 or 2017/18 including the two year extension;
- ↻ 5,000 tonnes of residual waste sent to Refuse Derived Fuel (RDF) facility until 2014/15
- ↻ 35,000 sent to W2R from 2014/5
- ↻ Capacity at Bubbenhall landfill until possibly 2025
- ↻ End of other current landfill contracts from 2012/13 (possible two year contract extension option available)

Past

Present

Future

What do we need to do!

- 🔄 Reduce the amount of waste we produce
- 🔄 Recycle as much as we can
- 🔄 Reduce what is sent to landfill
- 🔄 Work more closely with our Collection Authorities
- 🔄 Work more closely with our Sub Regional Partners

Past

Present

Future

Where do we want to be?

- ↻ Recycling rate of 60% by 2015/16
- ↻ Recycling rate of 67% by 2027/8
- ↻ Street sweeping recycling 10,000 tonnes from 2012
- ↻ 35,000 tonnes sent to W2R from 2014/5
- ↻ 30,800 tonnes into Bubbenhall landfill 2015/6
- ↻ 53,000 tonnes to treat by means other than landfill by 2016/17

Any Questions?

Thank you.

Martin Stott

**Head of Environment and
Resources**

martinstott@warwickshire.gov.uk

 **recycle** for Warwickshire

