

# Peterborough City Council

## Providing a Quality Refuse Collection Service

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2006-2007  
Waste and Recycling



# Peterborough City Council in Brief

- **Unitary Authority – 1998**
- **Total number of properties 74,500**
- **Population of 168,000**
- **Part of Government Growth Agenda,**
  - **200,000 population by 2020**
  - **Recent influx of migrants**

# Brief History of Waste Management in Peterborough

- Wheeled black bins replaced black sacks from around 1988.
- The Material Recycling facility opened in 1997 – this started the kerbside collection of recycling.
- Initially Peterborough used 55 litre recycling boxes but in 2001 changed to 240 litre wheeled bins.
- Electrical Appliance Recycling Plant opened in 2004
- Garden waste bins were rolled out April 2005.
- 24 Underground Banks installed in 2005



# Our Achievements

- **Environment City**
- **Beacon Authority**
- **Recycling rate of 48%**
- **Green Apple Award 2007**
- **APSE Award 2007**



# Existing Facilities in Peterborough

- Householders recycling centre (HRC)
- Bring sites across the City – 30 taking glass/textiles
- Composting Facility
- EARP Facility
- Materials Recycling Facility



# Materials Recycling Facility



- Commingled Dry Recycling
- Paper, cardboard, plastics, cans
- Glass added 3<sup>rd</sup> March 08
- Impact on Textile collections



# Refuse Collections

- Alternate weekly 3 bin collection
- Domestic - 74,500 properties, Kerbside Collections
  - 8 Domestic Fleet
  - 7 Dry Recycling
  - 6 Garden Waste
- No excess taken, Flat Lid Policy
- Group Task and Finish
  - Less Overtime, Less streets missed
  - Better Health and Safety Record
  - Better morale within the service
- Maintenance Agreement with SFS



# Commercial Waste Service

- 1300 Customers
  - Total of 34% of customers recycle
- Partnership with Viridor/ Grosvenor
- Bin weighing system



# Recycling Education/Roadshows

- MRF Tours – Class Room Activities
- School Assemblies/Activities
- Schools Education Pack
  - Green Apple Awards
- Doorstep Education
- Action weeks



# Training and Customer Consultation

- Managers must gain NVQ 4 within 2 years of appointment
- Crews offered NVQ 2
- Admin Staff gain NVQ in Customer Services
- Monthly meetings with Peterborough Direct

# Future Strategy

- Commit to minimise waste and increase recycling rate to over 65% by building new waste infrastructure and supporting on-going campaigns
- Aspire to divert all waste away from landfill
- Propose to build an Energy Resource Recovery Facility to deal with the residual waste
  - No landfill after 2012
  - Avoid Fines
  - Recover a value form the waste

## Composting

- Garden waste
- Subsidised home composting
- Food Waste

## Prevention

- Schools work
- Incentives
- Work with business
- Roadshows

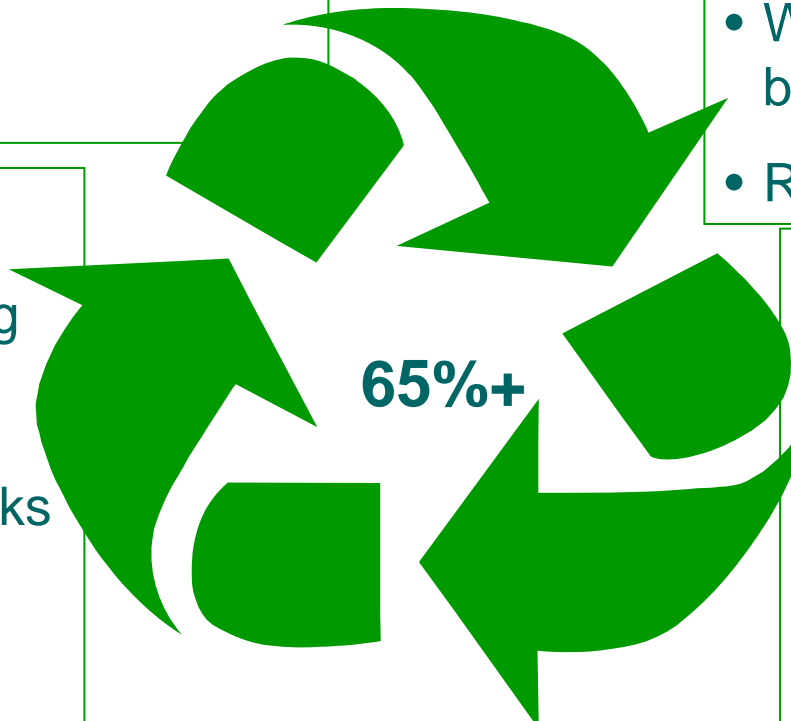
## Dry Recycling

- Kerbside recycling
- HRC/ Recycling
- Underground banks
- Glass into MRF
- Reuse
- Facilities for flats

## Hazardous

- Clinical collection
- Electricals recycling
- Asbestos
- HRC: paint, batteries, gas bottles

65%+



# Infrastructure to Achieve Aspirations

- Energy Resource Recovery Facility
- HRC x2 (Householders Recycling Centre)
- New MRF (Materials Recycling Facility)
- EARP (Electrical Appliance Recycling Plant)
- Anaerobic Digestion Facility
- New treatment needed for recovery/ reuse
- ALMO



# The Future

- Upgrade of MRF is almost complete
- Food waste collections trial
- New waste strategy with RECAP
- ALMO will direct the service
- Incentive schemes/choose Best Practice
- Customer charter & Enforcement



# Questions?

