### Moving to a 3 weekly bin collection service Glenn Stuart, Head of Waste Management, Bury MBC



Waste Management Service Creating a cleaner, safer, greener borough | www.bury.gov.uk/recycling



# Introduction to Bury

- A WCA in Greater Manchester
- Part of the GMWDA and its 25 yr Waste Services PFI contract with Viridor
- Circa 82,000 h/h, 186,000 population
- No high rise, 8,000 'flats', 25,000 terraced with 'back street' collections, 1600 on rural/hard to reach round, remainder semis/detached
- Average household size of 2.34



# **Introduction to Bury**

- 8% BME population
- Relatively small Asian and Eastern European population concentrated in Bury East
- Second largest orthodox Jewish population in country outside of London
- Circa 47% recycling rate for collected bin waste in 2013/14



# Waste collection service prior to October

- Grey 240 litre residual waste bins emptied every 2 weeks.
- Blue 240 litre co-mingled recycling bins (glass containers, cans, plastic bottles) emptied every 4 weeks.
- Green 240 litre pulpables bins (paper/card)emptied every 4 weeks.
- Brown 23/240 litre bio-waste bins (food and garden)emptied every 2 weeks.



# **Drivers for change**

- Environmental drivers
  - Zero Waste Strategy
    - Collected bin waste recycling targets of 55-60% by March 2015 and 60% by March 2016.
  - GMWDA PFI contract
    - NI192 recycling target of 50% across GM by 2015/16, 60% by 2025



# **Drivers for change**

- Financial drivers
  - £16m savings required corporately in 2015/16
  - By end of 2015/16 a total of £54m savings made since 2010 – over 50% of the Council's controllable budget



# **Drivers for change**

- Financial drivers
  - -In 2014/15
    - Residual waste costs £283 pt to treat and dispose
    - Bio-waste costs £61 pt to compost
    - Co-mingled and pulpables recycling generate an income of £25 pt



# **Drivers for change**

Key messages

- It was costing £28,000 a day to get rid of grey bin waste a whopping £10.2 million per year.
- A lot of what goes in grey bins could be recycled instead.
- A 10% rise in recycling will save around £1 million per year and help protect other vital public services.
- Most households can recycle 75% of their bin waste.
- Other areas in Greater Manchester already recycling circa 60%.



# **Options** appraisal

- Restrict residual waste capacity further to drive recycling performance - 2 options considered:
  - 1. introduce new 140 litre bins emptied 2 weekly
  - 2. empty existing 240 litre bins 3 weekly
  - A range of collection frequencies for each bin was also examined

#### Option 2 chosen as way forward



## New service in summary

- Grey 240 litre residual waste bins collection frequency reduced to every 3 weeks
- Blue 240 litre co-mingled and green 240 litre pulpables bins collection frequency increased to every 3 weeks
- Brown 23/240 litre bio-waste bins collection frequency unchanged at every 2 weeks
- Kitchen food waste caddy liners provided FOC on request
- Flats on communal bins and properties on the rural round remain on 2 weekly refuse collections for now, in absence of bio-waste collections



# Advantages of chosen option

- Offers same total weekly bin capacity of 360 litres as before
- Avoids capital outlay of circa £1.1m for purchase of new 140 litre bins and logistics of exchanging bins
- Predicted to achieve 60% recycling of collected bin waste by 2016 and savings in avoided disposal costs of circa £860,000.



# Advantages of chosen option

- No increase in operational costs no increase in either staff or vehicles
- No job losses
- Provides maximum flexibility for the future



# **Preparation for new service**

- Cabinet decision made 16 July, start date 06 October
- New collection rounds built
- Collection crews training and engagement
- FAQs and policies developed and published
- Additional staff resource in Contact Centre
- Approx 130,000 one off collections made, plus ad hoc collections on request



# **Preparation for new service**

- Comprehensive communications campaign
  - Plentiful press coverage, nationally and locally
  - Pre leaflet delivered in August, information pack including calendar in September
  - Presentations at Township Forums
  - Series of area based awareness campaigns 'Right Stuff, Right Bin'
  - Workshops with orthodox Jewish community



# **Preparation for new service**

- Residents able to:
  - Request additional dry recycling bins FOC (approx 10,000 to date)
  - Apply for additional residual capacity, subject to waste audit (approx 350 to date)
  - Upsize from a 140 litre residual waste bin to a 240 litre FOC, otherwise £30 admin and delivery charge applies



# Implementation – results so far

- 5 weeks in, but only 2 weeks into first true 3 weekly cycle
- 90-95% of residual bins presented with closed lids
- Very little side waste evident
- Problems in back streets not noticeably worse
- Unaudited bin waste recycling rate of circa 55%



# Way forward

- Use iPads in RCVs to gather intelligence
- Waste Regulatory Officers assigned to particular collection crews
- Policy of returning to any bin reported as missed, whether justified or not
- Target promotional activity in lower performing areas



# Reaction

- Proposal broke in July made national news
- Initial adverse reaction in some quarters
- Debate at Cabinet, Scrutiny and Township Forum meetings
- Bury Times coverage very balanced
- 2,500 name Facebook petition triggered Council debate
- Recent Bury Times polls



# Thank you for listening ...

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