

Re-thinking Waste

Environment & Economy Overview & Scrutiny Panel

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Introduction

- Introduction
- Update on progress
 - Vehicles
 - Receptacles
 - Depot
- Communication Planning
 - Consultation with Scrutiny Panel
 - Cross Party Working Group

What does success look like?

- Everyone can access the service
- The service is affordable and can replace vehicles within revenue costs
- Either more frequent recycling collections or larger containers
- Householders value the service and participate fully
- Meets recycling targets of 50%
- Can be accommodated within County disposal arrangements
- Has good levels of income to off-set the cost of collections
- Has acceptable levels of risk
- High quality service (few mistakes eg missed collections)
- Is flexible and has capacity to improve (continuous improvement)
- Safe service for our staff and the public
- Low impact on the local environment, less litter, reduced emissions
- Meets TEEP requirements

The Ideal Recycling and Waste Service

PRIORITIES

- Costs £500K less
- Meets TEEP
- Materials have somewhere to go
- Acceptable levels of risk on income
- Safe for staff and the public

OTHER CONSIDERATIONS

- Capacity to grow
- Flexible
- Accommodation
- Use of technology
- Support Cleaner Carlisle
- Performance Management
- Opportunities
- Meets strategic aims

CUSTOMER

- All Customers can access the service
- Minimises mistakes and rectifies effectively when they do happen
- More recycling capacity
- Valued by customer and high participation
- Change impacts on Customer

Going in the Right Direction

- Interim box contract in place till June 2017
- Bring site service in house
- No side waste collected
- Purple sack collection replaced
- Modelling on 16 options

CAPACITY TO DELIVER

- Project and Technical team in place
- Use of specialist consultants
- Project Board to assist with decision making
- Member working group have met three times

DECISIONS

- Identified 2 main collection designs for further evaluation
- No option will deliver all requirement: best compromise
- Some decisions will be fixed for 10 years eg vehicle design , containers and depot
- Others could change eg collection frequency and addition of food waste collection
- Gives an opportunity for a phased approach
- The County Joint Waste Strategy may impact but will not be known at time for decisions

New Recycling Design

- Source separated at kerbside



140l or 240l
bins

Fortnightly
frequencies

Bags and
Boxes

- Resource Recycling Vehicles (RRVs) collect in one go
- Bring recycling in-house
- Retain bins, boxes and Bags
- Sell and bulk collected recycling
- New team structure
- More efficient and wider coverage

Questions to answer

- Can we bulk up recycling at Bousteads Grassing?
- How should materials be presented for collection?
- How do we achieve the best price for our recycling?
- What vehicle design delivers recyclates collected in the way the market wants?
- How do we procure the vehicles?
- What is the best way to collect in Rural Areas?
- What structure do we need
- When can we go live with the changes?
- When do the public need to know about the new service?

Collect in one go update

- Floods have delayed work on the project so need to negotiate an extension to the contract- verbal offer to extend to 31st March 2017
- Sale of materials contract co-terminates on 31st March 2017
- Soft market testing on 17th March 2016 to inform redesign, specification of vehicles and types of receptacle





Vehicle Update

- Refuse vehicle trials very successful, Rotapress have proved effective, improved access and additional payload
- 16 tonne vehicle in build to support safer back lane collections
- Resource Recycling Vehicle trials had mixed results with no clear leader
- Vehicle trials found that we will need to collect the materials in a different way using the same receptacles

Receptacles Update

- Bins, boxes and Bags need to be;
 - Easy and safe to use by residents and collection staff
 - Affordable
 - Durable
 - Work with the new vehicle
- What image and impact of the current receptacles on local streetscene?

Depot update

- Upgrade of office block complete
- Safe systems in place
- Security improved
- Head office during the floods!
- Consultants report that deposit and bulking of materials must be inside a building: Noise issues
- Business case to bulk up at Boustead's does not stack up





Communication

- Cross Party Working Group
- Overview and Scrutiny
- Project Board
- Communication Planning
 - Internal audience (staff and members)
 - Key stakeholders (County and partners)
 - Public

Project Timescales

- New timescales to be considered by the Project Board
- A new target date of April 2017 is proposed which will allow;
 - Staff enabling review
 - Implement each project theme
 - Finalise business case
 - Procure
 - Roll out from April 2017

Next Steps

- Gain approval from Project Board for new Project Plan timeframe on 9th March
- Soft Market testing on 17th March
- Agree future dates for update reports to the Scrutiny Panel
- Arrange next meeting with Cross Party Working Group