Driving the Circular Economy in Cities – a London perspective

Andrea Crump
London

- London is growing fast – population is predicted to reach 11m by 2050
- The circular economy provides a sustainable and profitable solution to the challenges of this dramatic growth
- By 2036, the circular economy could provide London with net benefits of at least £7bn every year by 2036 and 40,000 new jobs (12,000 net additional jobs) in the capital by 2030
Resource London

Advance London

Circular London
Cross cutting themes

- Communications
- Demonstration
- Policy
- Finance
- Business support
- Innovation
- Collaboration
Good practice – London Circular Economy Route Map

• Published June 2017

• Creation of action plan with stakeholders, over 100 actions

• Focus on 5 key areas that provide biggest opportunities

• Now working to deliver, and using to shape policy
The circular economy opportunities in the built environment will add £3-5bn to GDP by 2036.

The circular economy opportunities in the food sector will add £2-4bn to GDP by 2036.

The circular economy opportunities in the textiles sector are over £1bn by 2036.

The circular economy opportunities in the plastics sector will be at least £200m by 2036.

The circular economy opportunities in the electrical and electronic equipment sector will be at least £900m by 2036.
Policy – CircE Project

• Interreg Europe “European Regions towards a Circular Economy (CircE)” project
• 8 regions
• Finding gaps in circularity and ID how other regions have solved issue
• Creating new or amending policy
• Tool – baseline data, gather good practice, review barriers and opportunities
• Influencing London policy – Responsible procurement policy, London Environment Strategy, London Plan
Collaboration

• Opportunities for facilitating and brokering collaborations being missed.
• Collaboration hub for circular economy good practice, networks and learning for London
• Creating demonstration projects e.g. Circular Office (Closed loop I.T), public housing,
Finance and Business Support

• Investment programme – acceleration, venture capital
• Business support service – SMEs to help adopt Circular economy business models or scale up existing circular businesses.
Ooho!
Water you can eat

TOAST

Globechain