



Sustainability and the role of Local Government

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PRESENTATION OVERVIEW

- Why BITES?
- What is BITES?
- Programme structure
- Outcomes 2009-2010
- Case study examples:
 - 09-10 Programme
 - Odyssey Arena
 - Mascott Construction
- Where next for BITES?





WHY BITES?

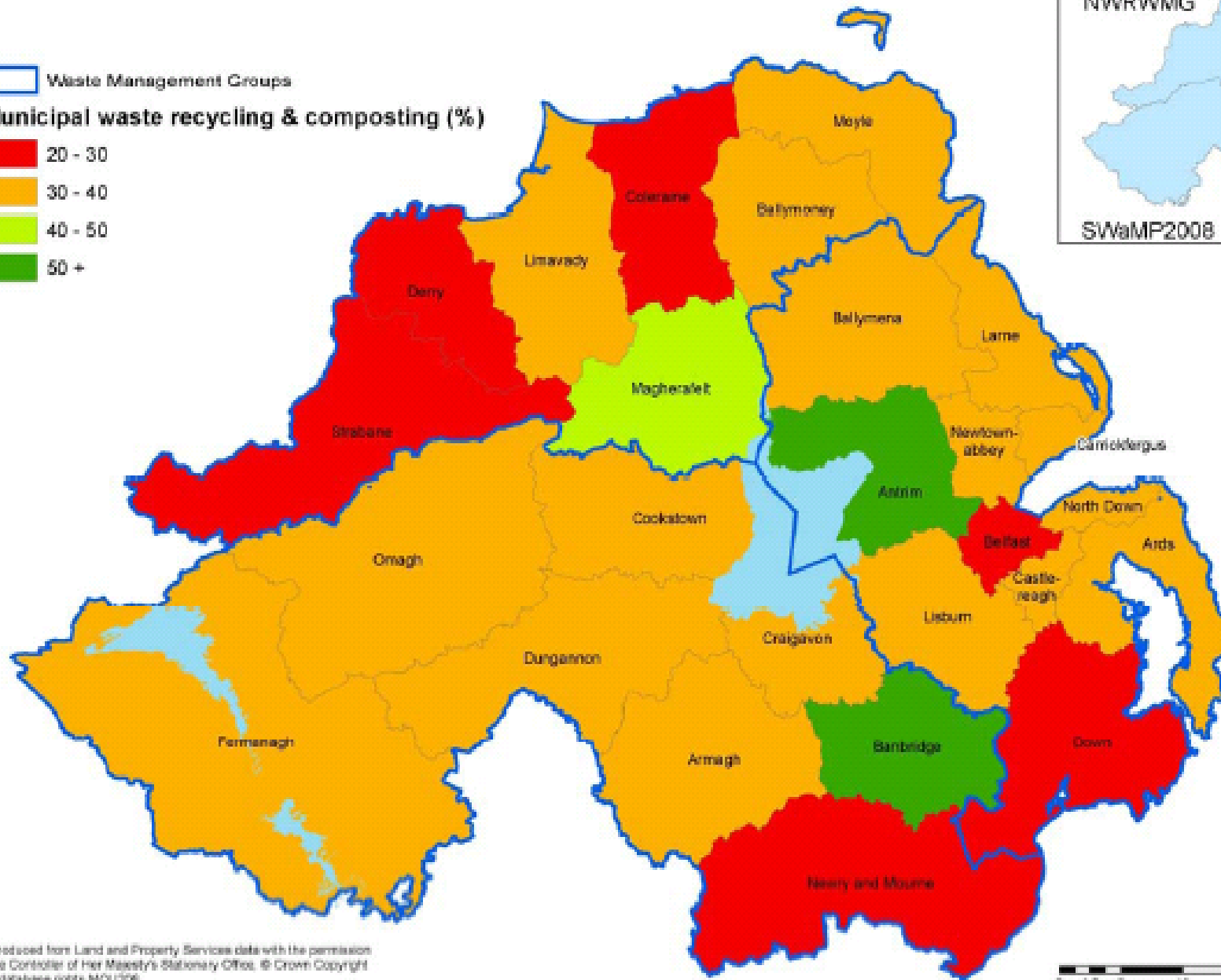


Municipal waste sent for recycling and composting as a % of total municipal waste arisings, 2009/10

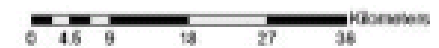
Waste Management Groups

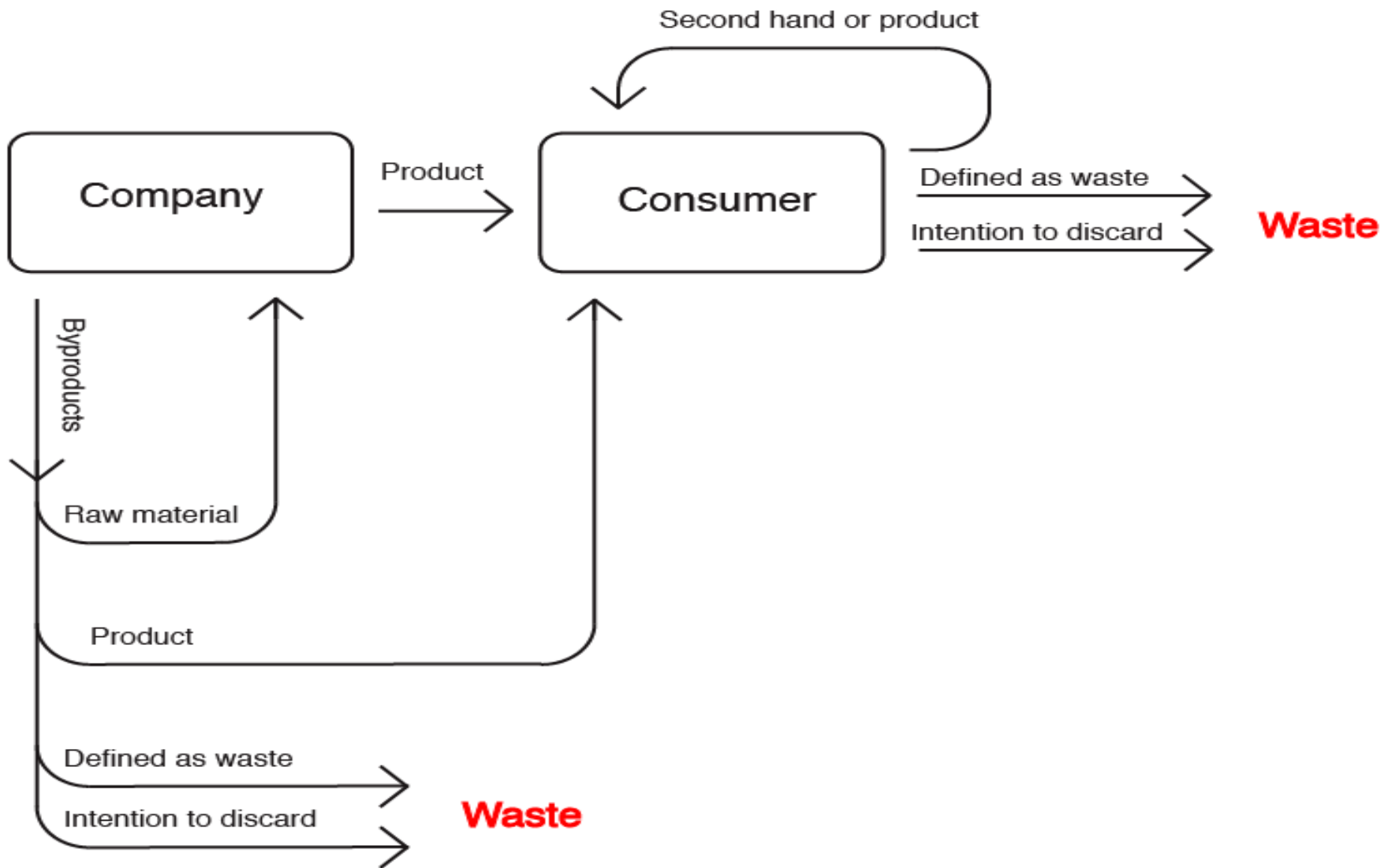
Municipal waste recycling & composting (%)

- 20 - 30
- 30 - 40
- 40 - 50
- 50 +



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WHY BITES?

- Development of a holistic approach to resource management
- Integrate resource efficiency into strategic plans for businesses
- Business contribution towards recycling targets
- Business competitiveness

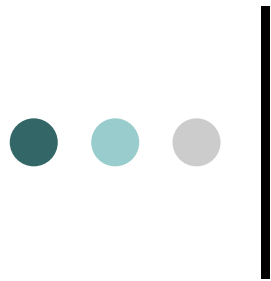




WHAT IS BITES?

- BITES = Business Improvements Through Environmental Solutions.
- Open to businesses within Belfast City Council.
- Assists businesses to improve their competitiveness and sustainability.
- How? Through more efficient use of resources i.e. water, waste and energy.
- Funded by: Belfast City Council.

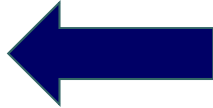




PROGRAMME STRUCTURE



- EMS
- Water
- Energy Efficiency
- Waste
- Transport
- Green Procurement

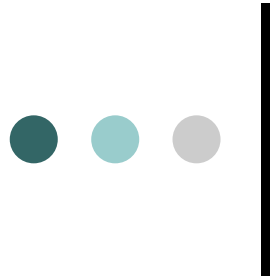




WHAT IS EXPECTED?

- **Cost:** there is a programme fee of £250 for each participating business.
- **Time:** to attend each of the six one-day Business Improvement Workshops.
- **Commitment:** identify an environmental champion who will benefit from the knowledge learnt and skills gained and with sufficient support implement necessary environmental improvements.





INCENTIVES FOR PARTICIPATION

BITES can assist you to.....

- make cost savings.
- improve environmental compliance.
- reduce your environmental impacts.
- develop an Environmental Management System.
- increase/improve environmental awareness.
- retain and win clients.
- gain positive PR.
- and much much more.....

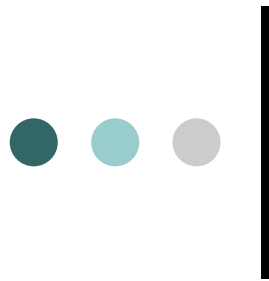




ANTICIPATED OUTCOMES

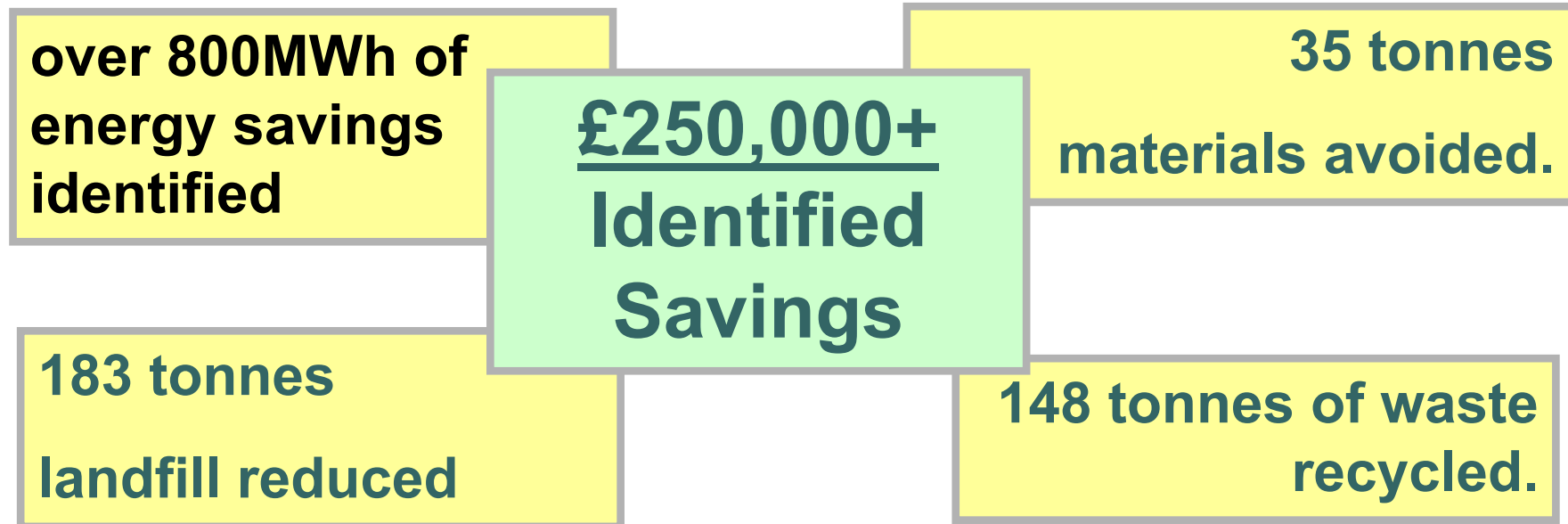
- Development of an Environmental Management System which can be registered to BS 8555 Level 3.
- IEMA Foundation Certificate in Environmental Management.
- Better control and understanding of resource usage.
- Improved legal compliance.
- Improved environmental management.
- PR (awards ceremony and associated PR articles).

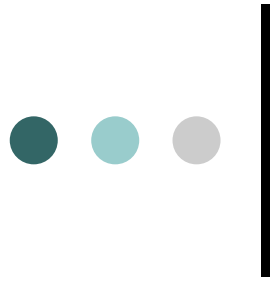




CASE STUDY – 09-10 PROGRAMME

- 12 companies from diverse sectors.





CASE STUDY – ODYSSEY ARENA

- Identified energy savings of £38,000/year in electricity.
- 90% recycle rates achieved.
- 1,250 batteries a year plus £6,200/year estimated on purchasing batteries.
- Improved staff and contractor environmental awareness.
- Formal environmental management system in place which can be registered to BS 8555 level 3.



where world class entertainment
comes alive!

“The Bites programme is without doubt the most proactive and coherent of all the environmental courses I have attended and represented excellent value for the course fee.”





CASE STUDY – MASCOTT CONSTRUCTION

- Reduced paper use.
- Reduced stationary use.
- Reduced transport fuel.
- Improved waste segregation.
- Demonstrated improvements in our ISO 14001 system for the first time in 11 years!



“It’s a first class programme. It assisted Mascott with our ISO 14001 audit; for the first time ever in 11 years we showed improvements through our ISO 14001 system. Really got us on the ball.”





SUCCESS

- Shortlisted and ultimate winner for best sustainable development award
- Several interested parties in replicating
 - Lisburn
 - Carrickfergus
 - Newtownabbey
- Invest NI endorsement





WHERE NEXT?

- BITES Alumnus Proposal
- Link with new Council partners & Invest NI
- European Awards





ANY QUESTIONS?

