



MERSEYSIDE WASTE DISPOSAL AUTHORITY

# Sustainable Procurement & Capital Spend

[www.merseysidewda.gov.uk](http://www.merseysidewda.gov.uk)



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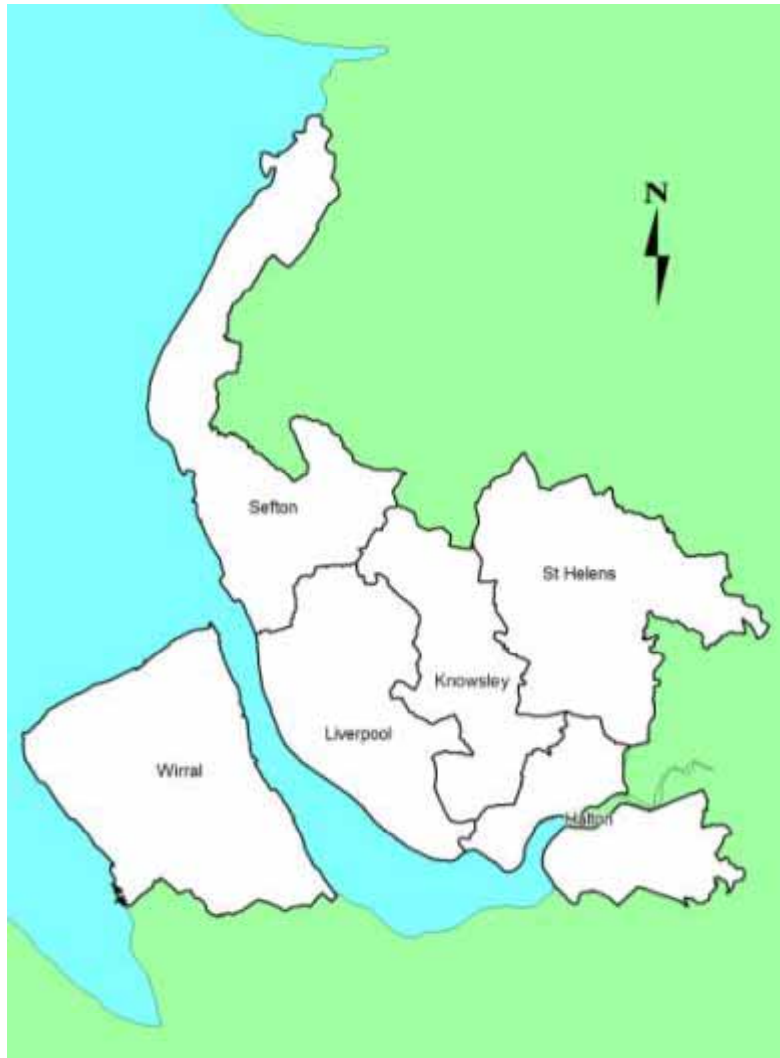
# Introduction

- **Managing waste in Merseyside**
- **Contracts and Sustainability**
- **Sustainable procurement examples**

# Merseyside Area

Population 1.4 million

620,000 Households





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# Contracts & Sustainability

## Contracts

- **Waste Management and Recycling**
  - **HWRCs, waste to landfill**
- **Resource Recovery**
  - **Residual**



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# Contracts & Sustainability

## UK SD Priorities

- Sustainable consumption and production
- Climate change and energy
- Natural resource protection and environmental enhancement
- Sustainable communities



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# Sustainability Criteria

## Pre Qualification Questionnaire

- Environmental, biodiversity and social impact of the diversion process = 60%
- Service providers approach to sustainability = 40%
- SWOT analysis



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# Sustainability Core Criteria

## Summary Detailed Solution

1. Does the participant have an acceptable and demonstrable policy on sustainability

How will it be monitored (25%)

- A. Sustainability Charter (sustainability audits)



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# Sustainability Core Criteria

## Summary Detailed Solution

2. Describe the potential local, environment, biodiversity and social impacts (e.g. carbon miles) and how are these to be mitigated (25%)
  - A. Annual Carbon Footprint of the service (reduction target)



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# Sustainability Core Criteria

## Summary Detailed Solution

3. Does the solution Intend to use local markets for products and services and encourage sustainable economic growth and employment (10%)
  - A. Local, regional, national



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# Sustainability Core Criteria

## Summary Detailed Solution

4. Proposed continuous environmental improvements to this service provision contract (10%)
  - A. EMS – ISO 14001: IMS – ISO 9001, 14001, 18001



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# Sustainability Core Criteria

## Summary Detailed Solution

5. Manage and reduce traffic impacts on the environment ? (10%)
  - A. Route and weight load analyses and Annual Carbon Footprint



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# Sustainability Core Criteria

## Summary Detailed Solution

6. What are community and local social/economic benefits? (20%)
  - A. Consultation – service provision, Community Forums and Third Sector involvement, local employment opportunities



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# Contract Specification

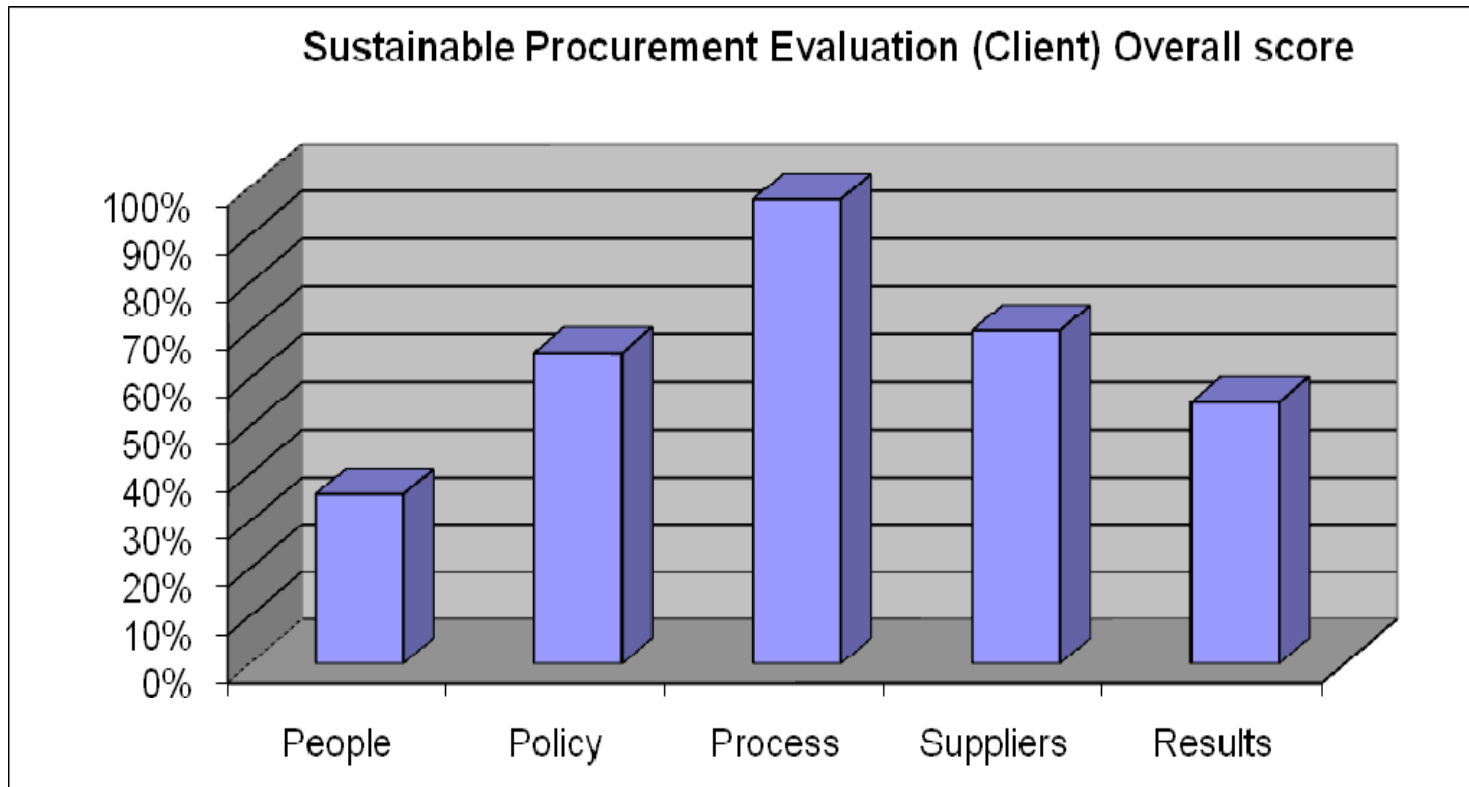
## Other sustainability benefits

- BREEAM standards
- Minimum 30% recycled content
- Supplier's Charter
  - Supplier Audits
- Annual CSR report



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# Independent evaluation



# Integrating Sustainability

- Intelligent Client
- Overarching Sustainability Strategy
  - Climate Change
  - Sustainable Procurement
  - Corporate Social Responsibility
  - Environmental Management
    - Service Plans



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# Sustainable procurement examples



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# Sustainable procurement examples



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# Sustainable procurement examples





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# Sustainability Criteria

## Detailed Solutions

- Does the participant have an acceptable and demonstrable policy on sustainability, evidence from other contracts? What are the level of sustainable policies proposed for this contract and how will they be monitored and any corrective action instigated



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# Sustainability Criteria

## Detailed Solutions

- Does the proposal describe the potential local, environment, biodiversity and social impacts from the solution proposed and how are these to be mitigated. Impacts should cover (amongst others) total carbon emission, energy use and waste tonnes miles



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# Sustainability Criteria

## Detailed Solutions

- Does the solution proposed intend to use local markets for products and services wherever possible and encourage sustainable economic growth and employment including skills development



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# Sustainability Criteria

## Detailed Solutions

- What is the approach to the proposals for continuous environmental improvements to this service provision contract



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# Sustainability Criteria

## Detailed Solutions

- To what extent does the proposal intend to manage and reduce traffic impacts on the environment throughout the contract duration



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# Sustainability Criteria

## Detailed Solutions

- To what extent are community and local social/economic benefits demonstrated by the proposed solution