

**“A largely ignored but important consideration, recycling reduces our need to dump our garbage in someone else’s backyard.”**

David Morris  
Institute for Self-Reliance



**We have worked with:**

- SEPA
- Changeworks
- Environment Agency
- West Lothian Council
- Department of Trade and Industry
- Scottish Government
- UKWIR
- City of Edinburgh Council
- Scottish Waste Awareness Group
- Forward Scotland



**Contact us**

- e** info@sistech.co.uk
- t** 0131 451 8162
- w** www.sistech.co.uk

**Sustainable waste management**

The quantity of waste that is being recycled has increased in recent years but this has been matched by more waste being sent to landfill. Recycling is only part of the solution - a commitment to waste minimisation and reuse of materials must also be adopted.

It's about getting back to basics - reduce, reuse and recycle - but on a larger scale. Reducing your waste not only benefits the environment but can have economic, social and community advantages too.

**STRATEGIC AND APPLIED SERVICES**

- Policy appraisal
- Foresighting and scenario planning
- Decision-making processes and facilitation
- Systems thinking and life cycle analysis
- Community engagement
- Stakeholder forum management
- Monitoring and evaluation
- Training and education
- Feasibility studies

**Who we are**

SISTech is a not-for-profit research organisation providing innovative solutions for sustainable development in the natural and built environments. We are committed to developing methods and projects that maintain the principles of sustainability, further community welfare and produce robust, unbiased results.

Jointly owned by Heriot-Watt University and MWH UK, SISTech combines academic networks and engineering expertise with the localised service of a small dedicated team.

**Examples of SISTech projects**

- Sustainable Communities and Integrated Utility Services Project, MWH Global 2007
- Grampian Waste Analysis, SWAG / Waste Aware Grampian 2006
- Strategic Waste Plan for Edinburgh, City of Edinburgh Council / SEPA / SWAG 2005
- Waste Plans -- Packaging Solutions in the UK, DTI 2005
- Multi-Occupancy Property Recycling Feasibility Project, Scottish Government 2004-2005