

ZeroWISE ERDF Construction

Funded by European Regional Development Fund & South East England Development Agency



ZeroWISE ERDF Construction is a three-year South East-wide initiative (2009-2011) aimed at encouraging construction companies to reduce, reuse and recycle their waste.

The project, funded by the European Regional Development Fund (ERDF) and the South East England Development Agency (SEEDA), is being managed by Remade South East to support construction contractors, house builders, architects, designers and local authorities to minimise waste streams and find alternative markets for waste created from the construction industry.

FREE assistance is being provided to Small to Medium Enterprises (SMEs) through 4 work packages:

1. Implementing Site Waste Management Plans:

This support package focuses on developing and implementing 75 Site Waste Management Plans (SWMPs) across the South East to help construction businesses adopt sustainable waste management practices by increasing waste minimisation, recycling and the reuse of materials.

Pre demolition support is being provided through a pre demolition audit to enable a maximum amount of construction materials to be reused, avoiding the need for disposal to landfill.

Groundwork advice and intensive assistance is also being provided to ensure the removal of topsoil and organic material from construction sites is kept to a minimum and that methods of in-situ treatment are used to enable soils to be reused on site, avoiding the need for disposal to landfill.

Support Available	Deliverer	Area	Contact
Construction SWMPs	Remade South East	Kent, Medway, East Sussex, West Sussex and Surrey	Andrew Kent 01732 876619 a.kent@remade-southeast.co.uk
	Olive Consultancy	Hampshire, Isle of Wight, Oxfordshire, Buckinghamshire and Berkshire	Alice Golightly 0238 011 1440 agolightly@consultolive.com
Pre demolition audits	Building Research Establishment	South East wide	Darren Beriro 01472 310 655 dberiro@wdenvironmental.com

Ground work advice	WD Environmental	South East wide	Szilvia Zakar 01923 664000 zakars@bre.co.uk
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2. Create reuse opportunities:

This support package focuses on developing reuse and recycling options for new and reclaimed construction materials.

Support is being given to develop an 80: 20 ordering system for the supply of new sustainably produced construction materials to site. Construction companies will be given the opportunity to minimise waste generated through over-ordering, by calling off products required in smaller batches with 80% of the material being delivered to site and 20% held back and delivered to site if needed. If the additional materials are not needed, the supply will be withheld to prevent these materials from becoming waste.

A network is being created for waste management companies that offer reuse or recycling collections for construction waste. Companies participating in the network will be referred to construction companies wishing to use their services. The network will be promoted through an on-line directory.

Support is available to organisations wanting to develop reuse opportunities to establish new building materials re-use Centres in the South East.

Assistance is available for waste collection companies to segregate construction materials at source. ConstructionResale and Tiger Enterprise would like to identify waste management, recycling and construction recycling companies that are interested in adopting new processes to reintroduce useful building materials back into the supply chain.

Activity will be focussed around the creation of new schemes to accept plasterboard and highway aggregates from construction projects by encouraging construction companies to adopt recycling practices as an alternative to waste disposal.

Support Available	Deliverer	Area	Contact
80:20 ordering	Sust Marketing	South East wide	Vicky Whitlock 01227 271261 vicky@sustmarketing.co.uk
Waste management network	Ecosys	South East wide	Nick Hutchinson 01273 245587 nhutchinson@ecosys.org.uk
Developing reuse networks	BioRegional REIY	South East wide	Jonathan Essex 020 8404 4880 jonathan.essex@bioregional.com
Segregation of building materials for waste	Tiger Enterprises	South East wide	Daniel Hill 01273 698689

companies	Construction Resale	South East wide	dan@reuseitdontloseit.co.uk Richard Goode 01455 635155 richard.goode@fileplus.co.uk
Developing recycling practices for aggregates and plasterboard	May Gurney	South East wide	Richard Collins 01243 836987 richardcollins@maygurney.co.uk

3. Training & awareness raising:

This support package focuses on training and awareness, aiming for all participating companies and local authorities across the South East to have access to training on developing and implementing SWMPs.

A total of 60 specialised training sessions will be carried out over the 3 years assisting a minimum of 500 trainees (from 200 SMEs) from the construction and waste sectors; including construction companies, local authority planners, architects and engineers.

The training sessions will include on-site toolbox talks directly to site managers and staff, SWMP awareness raising sessions for local authority planners, pre-demolition audits and sustainable ground work and site preparation training.

Support Available	Deliverer	Area	Contact
SWMP Training for small to medium sized enterprises	SECBE	Kent, Medway, East Sussex, West Sussex and Surrey	Julian Carter 0118 920 7200 Julian@secbe.org.uk
	Olive Consultancy	Hampshire, Oxfordshire, Buckinghamshire and Berkshire	Alice Golightly 0238 011 1440 agolightly@consultolive.com
SWMP training for local authority planners	Olive Consultancy	South East wide	Alice Golightly 0238 011 1440 agolightly@consultolive.com
On site tool box talks	Remade South East	Kent, Medway, East Sussex, West Sussex and Surrey	Andrew Kent 01732 876619 a.kent@remade-southeast.co.uk
Sustainable Ground work	WD Environmental	South East wide	Darren Beriro 01472 310 655 dberiro@wdenvironmental.com
Pre demolition audits	Building Research Establishment	South East wide	Szilvia Zakar 01923 664000 zakars@bre.co.uk

4. Publicity Campaign:

This support package focuses on raising awareness of sustainable best practice and developing networking opportunities for the construction sector across the South East.

5 networking events will be held within each of the four cluster areas:

- Brighton and Hove
- Kent and Medway
- Hants and Isle of Wight
- Oxfordshire

The networking events will include presentations on sustainability issues with a chance to pick up contacts for future business opportunities

Support Available	Deliverer	Area	Contact
Networking events	Hants and IOW Sustainable business Partnership	Hampshire and Isle of Wight	Steven Duncan 01962 845243 Stephen.duncan@hants.gov.uk
Networking events	Oxfordshire County Council	Oxfordshire	Dan Dempsey 01865 815959 daniel.dempsey@oxfordshire.gov.uk
Networking events	Kent Sustainable Partnership	Kent and Medway	Alex Green 07920 428490 Alex.Green@kent.gov.uk
Networking events	Ecosys	Brighton and Hove	Nick Hutchinson 01273 245587 nhutchinson@ecosys.org.uk