



SMARTWaste News

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Dear SMARTWaste Users

Welcome to our first monthly newsletter.

You'll find information on SMARTWaste Plan, construction waste news and relevant training and events.

We hope that you find this newsletter useful.

Best wishes

The SMARTWaste Team

SMARTWaste Plan

Over 2,500 companies have now registered to use SMARTWaste Plan with nearly 2,000 projects set up with 2.7 million tonnes of waste measured so far.

We have received much feedback on the tool since it was launched and over the coming months you will see a number of changes including improved security, an updated Site Waste Management Plan (SWMP) print out, improvements on cost data, online tutorials, and updates to the BREEAM and Code for Sustainable Homes templates and WRAP's halving waste to landfill commitment as well as other areas.

We are planning to develop a version that is more suited to refurbishment projects and also specific templates for civil engineering projects. We will also be integrating 'the true cost of waste calculator' which provides ...

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Construction Waste News

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*Look out for the
bimonthly briefings –
this month focuses on
plasterboard waste.*

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... both cost and carbon information on the amount of waste you may generate (go to www.wastecalculator.co.uk).

For a small cost we are happy to **bespoke** the SMARTWaste Plan to suit your company's needs. We can add a 'group level' for £1,500 + VAT which provides an extra tier in reporting – so if you work in regional business units you can report at this level as well as at the overall company level. You can also have a 'client level' for £3,000 + VAT which enables you to track different contractors and projects – this is useful if you have a number of framework contractors.

We will be providing **bimonthly briefings** to all SMARTWaste users on a relevant topic; this month we have focused on plasterboard waste. Please let us know if there are any topics you would like us to cover in the future.

Construction Waste News



*Over 30 companies have signed up
to the halving waste to landfill
commitment*

WRAP launch the ½ Waste to Landfill Commitment

The joint Government/Industry Sustainable Construction Strategy sets a target to reduce construction waste to landfill by half by 2012 based on a 2008 baseline. WRAP are supporting this target by launching a ½ waste to landfill commitment with support available for signatories. Over 30 companies have already signed up. We will be working with WRAP to ensure that SMARTWaste Plan links up with this Commitment. For more information including half day workshops please go to:

www.wrap.org.uk/construction

Environmental Permitting Review

Defra recently launched a consultation on Environmental Permitting looking at current waste management exemptions - responses were due on the 23rd of October 2008. There are many proposed changes to current exemptions and waste management licensing including having 2 types of environmental permits (standard and bespoke) and operator technical competence needs to be demonstrated at a company and individual level. Importantly some of the thresholds may change for construction waste exemptions meaning that standard permits may be required in the future. SMARTWaste sent out a [briefing paper](#) on this in October 2008 and formulated a response. For more information please go to: www.defra.gov.uk/environment/waste/management/index.htm

ReIY Centres

BioRegional through funding by WRAP are setting up ReIY Centres which will collect unwanted building materials from construction sites and sell them to the small scale trade and the public. The first ReIY Centres are

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planned to be open in Spring 2009 for the Wirral, Waltham Forest and Tees Valley. They follow in the footsteps of North America's successful Building Material Reuse Centres where 150 Centres are run as not for profit ventures providing jobs and training in construction for local unemployed and young people. For more information please go to: www.bioregional.co.uk/

Construction Waste Standard Launched in Wales

The 'Green Compass' standard has been launched in Wales by Constructing Excellence in Wales (CEW) which recognises companies that are handling construction waste in Wales correctly. The aim of the scheme is to divert more construction waste from landfill in Wales and ensure that it is legally handled. CEW has commissioned the British Standards Institution (BSI) to develop the 'Green Compass' standard as a Publicly Available Specification (PAS 402), with companies invited to sign up and demonstrate sound waste management for potential customers. The scheme is currently being developed further through a pilot scheme with ten companies testing the standard in a trial which will run until July 2009. For more information please go to: www.constructingexcellencewales.org.uk/waste_greencompass.php



The 'Green Compass' Standard has been launched by Constructing Excellence in Wales

Zero Carbon Homes Consultation

In July 2007, following consultation, the Government's 'Building A Greener Future: Policy Statement' announced that all new homes will be zero carbon from 2016. On 17 December 2008, Government launched a new consultation; inviting views on how to make the 2016 zero carbon new homes target a reality. The consultation looks at setting a minimum level of carbon reduction that developers must achieve on-site, requiring developers to tackle the remaining carbon emissions of new homes from a list of "allowable solutions", and setting a limit on the amount expected to be spent on these solutions. To access the consultation document, please see www.communities.gov.uk/planningandbuilding/theenvironment/zerocarbonhomes/



Zero Carbon Homes Consultation, open until 18 March 2009

NetRegs research on SWMPs

A survey conducted by NetRegs and the Federation of Master Builders has shown that more than half of construction businesses are still unaware that SWMPs are mandatory for projects over £300,000 in England. However, almost half of the companies using SWMPs have reported money savings for their business and a quarter believed they had helped secure more business. NetRegs has much useful information to help with SWMPs and other legislation. For more information please go to: www.netregs.gov.uk

More than half of construction business unaware SWMPs are mandatory for projects over £300,000 in England

Events and Training

If you are interested in attending any of the CRWP events, please email: crwp@aeat.co.uk

Construction Resources and Waste Platform (CRWP) Events

CRWP which is jointly managed by BRE and AEAT are holding a number of events in February; these are free to attend:

True Cost of Waste Calculator Launch – 11th February (AM), the Midland Hotel, Manchester

This event will focus on a new free web based tool, 'The true cost of waste calculator' which will be demonstrated at this event. The tool enables the prediction of both the monetary and carbon cost of construction waste based on predicted wastage rates. It encourages users to actively reduce waste through more accurate ordering and focus on waste reduction initiatives where significant savings can be made. It will be linked to SMARTWaste Plan. A recent report focusing on real life construction wastage rates will also be presented. For more details please go to:

www.crwplatform.co.uk/conwaste/the-true-cost-of-construction-waste/

Refurbishment waste – 26th February (AM), London

This event will discuss waste arising from both commercial and housing refurbishments including how it should be measured and monitored, the development of a SMARTWaste Plan for refurbishment, and the presentation of a recent report focusing on benchmarks. The event will also provide an industry perspective on how refurbishment waste can be managed effectively and diverted from landfill.

Non-aggregate waste – 26th February (PM), London

This event will present findings from a recent report on how non-aggregate waste is currently managed with a focus on waste transfer stations. Topics will include how this type of waste can be measured and managed effectively, end markets for certain materials and how the waste management industry can help the construction industry. This event is sure to have a lively discussion!

Conferences

8th International Conference on: Sustainable Aggregates, Asphalt Technology and Pavement Engineering - 18 - 19th February, Liverpool

This conference will be sharing and exploring new ideas and innovation in the practical applications of using sustainable construction materials and techniques in pavement engineering. For more details please go to: www.ljmu.ac.uk/BLT/PEAT/90854.htm

Wascon 2009 - 3 - 5th June, Lyon - France

This event is looking at the 'sustainable management of waste and recycled materials in construction' and topics include new products/processes, avoided impacts, economics of recycling, barrier and incentive. For more details please go to: www.iscowa.org/wascon2009

SWMP and SMARTWaste Plan Training

Generic Training

We are holding a series of training events on SMARTWaste Plan and SWMPs throughout February and March. For those of you that are using SMARTWaste Plan or are planning on using it, then this training will provide you with a detailed insight on how to use the tool and get the most from it. We have had much positive feedback from those that have attended this training; it costs £125 + VAT per delegate and is held at BRE near Watford. The next dates are:

- 10th February
- 18th March

Audience-specific training

Events designed for architects/designers, CDM coordinators, clients and those that work onsite will be taking place at BRE. These events focus on the particular role that these audiences may have for SWMPs and delegates will obtain an understanding of SWMPs, their role within them, appropriate guidance and advice and an introduction to SMARTWaste Plan. This is a good opportunity to get the rest of your project team up to date with SWMPs. These training sessions cost £150 +VAT per delegate and are held at BRE near Watford. The next dates are:

- 17th February - CDM
- 10th March - Architects
- 25th March - Onsite
- 21st April - Clients

Tailored in-house training

We can also provide in-house training on SWMPs and SMARTWaste Plan, tailored for your needs; costs start from around £1,000 + VAT and can be held at BRE or at your premises. For more details of our training and how to book please go to:

www.bre.co.uk/swmptraining

During all of the training sessions held at BRE you will also get an opportunity to visit BRE's Innovation Park (this tour normally costs £50/delegate) and a best practice SWMP report example

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