

Issue 12 – September 2008

Welcome to Waste and Resources News Scotland. The newsletter has been developed to provide you with information about waste management and resource recovery issues in Scotland and the UK. The newsletter is produced on behalf of the Cross Party Group in the Scottish Parliament on Wastes Management in conjunction with the Chartered Institution of Wastes Management. The Cross Party Group is supported by an informal partnership involving Scottish Environmental Services Association, Chartered Institution of Wastes Management, CoSLA, Community Recycling Network Scotland, the Composting Association: Scotland, Scottish Waste Awareness Group, Remade Scotland, SEPA and the Scottish Government.

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Cross Party Group on Wastes Management Update

The next meeting of the group is on 18th September at 12.30pm in Committee room 4. The topic is Zero Waste and speakers are Simon Stockwell, Scottish Government and Neil Lovelock, CRNS. Information is available on the group's webpage.

<http://www.scottish.parliament.uk/msp/crossPartyGroups/groups/cpg-waste.htm>

The Cross Party Group is the first place to find information on all Waste and Resource related issues that might affect your constituency. If you are interested in joining the group please contact Marlyn Glen MSP.

For more information about the Cross Party Group or to come along to our meetings please contact the Secretary, Jenny Grant (tel: 01382 477675), email: jenny@wamcal.co.uk

Waste Management News

Research, Reports and Information

Better Waste Regulation Action Programme Published

The Scottish Environmental Protection Agency and the Scottish Government have announced plans to consolidate 20 pieces of waste management legislation into one as part of a Better Waste Regulation Action Programme. The programme looks at specific actions to improve Scotland's existing waste management licensing system. Head of SEPA's waste policy unit, Kenny Boag said: "There is currently a national emphasis on delivering a more coordinated and stakeholder driven approach in determining regulatory practices that contribute to a successful economy for Scotland. The publication of this programme is very much in keeping with this drive and will promote a safe and inclusive society with a healthy and productive environment. See link:

www.sepa.org.uk/pdf/regulation/waste/better_waste_regulation/better_waste_regulation.pdf

Remade Scotland publishes reports on Waste Management

The Scottish Government's Remade Scotland programme which is delivered by the Caledonian Environment Centre has recently published four reports on waste management. The reports are:

- Economic and Job Opportunities in Scotland Resulting from Growth in Solid Waste Management
- Factors Affecting Prices Obtained for Recyclate by Scottish Local Authorities
- Waste Prevention Planning within Scottish LAs
- Recyclate Market Review
- Recyclate Recovery – An Analysis of Scottish Recycling Schemes, 2006/07

These reports are available on the Remade website <http://www.remade.org.uk>

Scotland Makes Significant Progress in Household Waste Recycling

Two significant recycling best practice reports reveal that Scotland has made significant progress in optimising recycling services and increasing recycling rates.

The latest recyclate recovery best practice report prepared by Remade Scotland highlights:

- The amount of recyclate collected at the kerbside has risen by 23% when compared with the 2005/06 figures;
- Nearly 750,000 tonnes of recyclate was extracted from the household waste stream. Over 410,000 tonnes (58%) was collected at the kerbside with the remaining 42% brought to recycling centres and points by householders.

The first Waste Aware Scotland annual Recycling Advisor Support Programme Report highlights:

- A strong link between recycling advisor interventions and increased set out rates for kerbside recycling in the majority of cases;
- Reductions in excess waste set out in areas where recycling advisor interventions have taken place.

For further information and a copy of the reports visit:

<http://www.wasteawarescotland.org.uk/html/NewsArticle.asp?NewsID=941&AreaID=&TypeID=&wsa=&Archive=&AreaName=&tName=&sWord=&showAll=&PageIndex=1>

Zero Waste Papers

Zero Waste Think Tank papers and minutes are published on the Government's website:

<http://www.scotland.gov.uk/Topics/Environment/Waste/wastestrategy/zero-waste-think-tank>

Recycling Plastics – New standard

International standardization body ISO has issued a new standard for the recovery of plastics waste to help industry develop a sustainable global market in this area. The standard specifies options for the recovery of industrial and post-consumer plastics waste. Plastics waste can either be recycled or used to produce heat and electricity, according to the guidelines. Recovery options should be commercially viable and lead to reduced environmental impact, and stakeholders should make sure waste collection and quality control systems are in place

[Press release](#)

Barriers to recycling at home

M·E·L Research was commissioned by WRAP (Waste & Resources Action Programme) in the autumn of 2007 to explore the barriers to recycling at home. The objective of the research was to generate a more rigorous, detailed and in-depth understanding of what prevents householders recycling as much as they could. The intention of the research was to assist Recycle Now in developing more effective ways of getting householders to recycle more things more often.

[http://www.wrap.org.uk/downloads/Barriers to Recycling at Home Technical Report1.ef1b4d23.pdf](http://www.wrap.org.uk/downloads/Barriers_to_Recycling_at_Home_Technical_Report1.ef1b4d23.pdf)

WRAP responding to waste minimisation and management requirements

The purpose of this guidance is to assist contractor organisations to reduce and recover waste on their construction projects and as a consequence, comply and exceed client requirements. It sets out what is meant by waste minimisation and management (WMM), why it is important and the key considerations to ensure good practice takes place throughout the construction process. See link for the guidance:

www.wrap.org.uk/downloads/WRAP_3016_Construction_Guidance_FINAL.e5d491b8.pdf

Free climate change adaption for businesses

The UK Climate Impacts Programme helps organisations understand and prepare for the impacts of climate change. We are currently looking for businesses to work with on a one-to-one basis on climate change impacts and adaptation. They will get free support (as much or as little as appropriate) on their own terms while we will benefit from learning from real life experience and developing case studies that will feed back into our tools and resources.

http://www.ukcip.org.uk/index.php?option=com_content&task=view&id=558&Itemid=530

Approved draft Quality Protocol for the production of biodiesel derived from oil rendered animal fat published

Wrap have published a draft Quality Protocol for the production use of biodiesel derived from waste cooking oil and rendered animal fat (quality biodiesel) has now been approved for release by WRAP, the Environment Agency, and Defra and is available to download at http://www.environment-agency.gov.uk/commodata/acrobat/biodiesel_protocol_2086625.pdf

Sustainable development indicators in your pocket 2008

A free little book published by Defra today provides a statistical overview of the country's progress in tackling key economic, social and environmental issues, by bringing together an extensive range of indicators that can literally fit in your pocket. They cover a wide range of topics of everyday concern such as health, housing, jobs, crime, education, and our environment, all of which may affect whether we can live more sustainably in the future. See link: <http://www.sustainable-development.gov.uk/> for Defra news release see link: <http://www.defra.gov.uk/news/2008/080731a.htm>

Digest of the UK Energy Statistics 2008

The Digest of United Kingdom Energy Statistics 2008 is published by the Department for Business, Enterprise and Regulatory Reform. With many detailed tables, supported by charts and commentary, the Digest provides comprehensive data for 2007 and an account of trends in energy supply and demand in the United Kingdom including waste combustion. See link for report: <http://www.berr.gov.uk/files/file46983.pdf>

Scottish Universities and Colleges urged to Reduce, Reuse, Recycle

www.wasteawarecampus.org.uk a new online resource to encourage Scottish universities and colleges to Reduce, Reuse and Recycle their waste, has been launched by Waste Aware Scotland. The website contains a number of 'How to' guides, providing practical information and advice for staff and students on how to set up a recycling scheme and raise awareness of waste recycling and waste prevention initiatives.

New study shows great potential for recycling school waste

New research published by WRAP (Waste & Resources Action Programme) indicates that up to 78% of day-to-day waste - mainly food, paper and card - produced by schools in England could be easily recycled or composted. More than three-quarters of day-to-day waste produced by schools could be easily recycled or composted, saving local authorities more than £6m in landfill tax, according to new research published. For the report please see link: http://www.wrap.org.uk/downloads/Report_into_the_Nature_and_Scale_of_Waste_produced_by_schools_in_England.b45b67a2.pdf

Guidance on the Production of Fully Recovered Asphalt Road Planings - June 2008

On 17 June 2008, SEPA and the Quarry Products Association Scotland (QPA) held a seminar to launch the document 'Guidance on the Production of Fully Recovered Asphalt Road Planings', at the Salutation Hotel in Perth. The guidance aims to clear up any confusion over the application of Waste Management Licensing Regulations and explain when processed planings cease to be classed as waste.

Further information on this event and the associated guidance can be found on the SEPA website via the following link:

http://www.sepa.org.uk/nws/thenetwork/events/pastsepa/asphalt_road_planing.html

Clear guidance for local authorities aims to boost glass quality

New guidance to help local authorities boost the quality, financial and environmental benefits of their glass recycling collection services has been launched by WRAP. The 20-page Good Practice Guidance provides information on the potential benefits to local authority waste managers of making the most of collecting and recycling waste container glass (cullet). It also emphasises how a sustainable service for collecting glass of the best possible quality for end markets can provide advantages in terms of saving money, energy and valuable resources. See link: http://www.wrap.org.uk/wrap_corporate/news/clear_guidance_for.html

Consultations

Consultation paper on potential legislative measures to implement Zero Waste in Scotland

The Scottish Government is seeking views on proposed primary legislation to help implement Zero Waste. None of the proposed measures would take effect until secondary legislation - regulations - are made. There will be full consultation on any such regulations before they are enacted. Up until now, most waste legislation in Scotland has been designed to prevent pollution and protect animal health. The new proposals contained in this consultation focus on the resource implications of waste and seek to encourage waste reduction and recycling. The proposals come from a variety of sources: experience in other countries, existing voluntary work and the Zero Waste Think Tank. They have been informed by discussions with the Convention of Scottish Local Authorities. Deadline 03 October 2008.

[Consultation](#)

Batteries

The Government has issued a formal response to the Batteries consultation. It is available at <http://www.berr.gov.uk/consultations/page43278.html> . The Government has decided to go for a multi scheme approach as they believe that a market driven system of this design will provide more flexibility for producers, giving them an element of choice and potentially resulting in their incurring lower costs. It is also an established model for applying the principle of producer responsibility.

The Government recognises that there will be a delay in transposing the portable provisions of the Batteries Directive. They expect the delay to be some weeks however the aim is to transpose before the end of the year. Over the coming weeks the Government will develop the detail of the framework for the collection, treatment and recycling of waste batteries. As part of this they will undertake further discussions with stakeholders on the details of the implementation of the Directive, in line with the general approach set out in their response. A second consultation on draft implementing Regulations will take place in the autumn.

General News

Irn-Bru bottle deposit rises to 30p

Drinkers of Scotland's 'other national drink' are being given a further incentive to return empty bottles, instead of leaving them as litter. The makers of Irn-Bru have increased their cash back offer for empty glass bottles. Barr's iconic glass bottle has been massively popular for 110 years but now customers returning empties will be offered 30p instead of 20p in a bid to encourage more people to use the deposit scheme. Every returned bottle is brought back to Barr Soft Drinks' HQ, where it is cleaned and refilled before being sent in-store once more.

Steven Downham, of Barr Soft Drinks said, "Our returnable glass bottles are the perfect choice for shoppers who not only want great taste but a responsible choice as well. Already, seven out of 10 of all bottles we produce come back to us but by raising the deposit price we wanted to encourage more people to bring their bottles back and highlight the wider benefits of choosing glass. It's a great scheme for our customers and for the public but more than that, it's good for the environment too."

Association for Organics Recycling

The Composting Association are now officially trading under a new name of Association for Organics Recycling. See link to new website: <http://www.organics-recycling.org.uk/>

Credit crunch, no excuses to stop focusing on environment

The spotlight on business 10 years of improving the environment report shows that over the last ten years environmental regulation has reported to have produced real and significant benefits for people and the environment. See link for report:

<http://publications.environment-agency.gov.uk/pdf/GEHO0708BOFX-E-E.pdf?lang= e>

Energy from Waste

A number of planning applications have been submitted for major waste infrastructure in Scotland including a 100,000 tonnes per annum capacity residual Energy from Waste Plants at Peterhead, Aberdeenshire and at Invergordon, Highland region.

An End to Waste – Future Options for Scotland

On the 13 May 2008, SEPA held a seminar at the Royal College of Physicians in Edinburgh. The aim of the event was to have an open discussion about defining the point of full recovery of wastes in Scotland and to inform the future direction of decision making related to this issue. The information from this event has been collated and is currently being developed within SEPA.

You can view the presentations given at the seminar on the SEPA website via the following link: http://www.sepa.org.uk/nws/thenetwork/events/pastsepa/end_to_waste/index.html

Building in Waste Management

The Scottish Building Standards Agency (SBSA) have consulted on an amendments to their Technical Handbook to require provision of internal storage space for waste management purposes within all new domestic properties. Details of the consultation available here (section 3.25 applies) http://www.sbsa.gov.uk/latestupdates/consul_S0_3_4.htm

Thermal treatment of waste

Thermal treatment does not have a negative impact on recycling and waste reductions efforts, the German federal environment agency has argued in a report. The agency says that countries burning significant amounts of waste such as Germany have maintained high recycling rates and stresses that waste reduction is achieved through greener product design and more efficient production processes rather than reduced thermal treatment rates. By converting waste into energy, thermal treatment plants contribute to saving four million tonnes of CO₂ annually in Germany, the agency adds.

[Report \(in German\)](#)

Retailers and brands hit target to end packaging growth in the UK

The grocery sector has ended packaging growth in the UK despite a sharp increase in sales, the Waste & Resources Action Programme (WRAP) confirmed. See press release:

http://www.wrap.org.uk/wrap_corporate/news/retailers_and_brands.html

Legislation, Strategy and Regulations

Business Waste Framework

Action 3.6 of the Business Waste Action Plan tasked SEPA with analysing previous trials that have looked at sharing facilities/bulking up waste, identifying whether issues could be addressed by reviewing "Waste Management, The Duty of Care: A Code of Practice" (Environmental Protection Act 1990 Section 34). SEPA published the report at the end of July and it is available on their NWS website at: <http://www.sepa.org.uk/nws/business/index.htm>

SEPA and the Scottish Government have started to review the progress of work in the Business Waste Action Plan. A web update is due to be available in September. The Business Waste Framework and Action Plan can be viewed at:

<http://www.scotland.gov.uk/Publications/2007/03/105641>

Sustainable Consumption and Production

On 16 July 2008 the European Commission presented a series of proposals on sustainable consumption and production that will contribute to improving the environmental performance of products and increase the demand for more sustainable goods and production technologies. The proposals also seek to encourage EU industry to take advantage of opportunities to innovate.

[Package](#)

The Waste Framework Directive in all EU Languages

The EU Waste Framework Directive "Waste Directive", as adopted by the Parliament 17 June 2008, is now available on the web site of the Parliament in all the EU languages. The Parliament adopted the Waste Directive on the 17 June 2008 and the text has now been translated by the Parliament into the 27 EU languages. The directive is awaiting the final official adoption by the Council. The text will also have to undergo a juridical check, before the final adoption in the Council. After the adoption the Member States will have two years to comply with requirements of the directive. See link:

<http://www.europarl.europa.eu/sides/getDoc.do?pubRef=-//EP//TEXT+TA+P6-TA-2008-0282+0+DOC+XML+V0//EN>

Waste Management Events

Scottish Waste & Resources Conference 2008

7th & 8th October 2008 - Glasgow

Formerly known as Eventful Scotland, the newly rebranded Scottish Waste & Resources Conference hosts its annual two day conference, exhibition and awards dinner at Glasgow Hilton. This year the conference focuses on the theme of 'zero waste', linked with carbon, energy and planning. Delegates can pick and mix the sessions they go to, as well as exploring the indoor exhibition and attending the awards and industry dinner. Programme now available at <http://www.ciwm.co.uk/pm/108/dataID2958356>

Waste Awareness Certificate

Courses are run throughout the year, across the country. For course details and for a list of Registered Centres please visit our website www.wasteawareness.org or contact the Training Services Department on 01604 620426.

Scottish Organisations

CoSLA www.cosla.gov.uk

SEPA <http://www.sepa.org.uk>

Chartered Institution of Wastes Management (CIWM) www.ciwm.co.uk

Scottish Environmental Services Association (SESA) www.esauk.org/scotland

The Scottish Waste Awareness Group (SWAG) www.wasteawarescotland.org.uk

Remade Scotland (Recycled Market Development) www.remade.org.uk

The Compost Association: Scotland (TCAS)

www.compost.org.uk/content/view/200/2/

Community Recycling Network Scotland (CRNS) www.crns.org.uk

If you wish to be added or removed from the mailing list, please email jenny@wamcal.co.uk

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