

Waste and Resource Use Category Group Meeting

Thursday 16th September, online

Date: Thursday 16th September 2021

Attendees: Naomi Pratt (SCSS), Amit Patel (Vistry), Cara Palmer (Wates), Carla Brian (Biffa), Lewis Chenery (Bouygues), Lorraine Chilton (Morgan Sindall), Dan Pearson (Biffa), Daniel Cox, John Dwyer (Telford Homes), Warren Edwards (Laing O'Rourke), Eloise Cuff, Dave Farebrother (Bouygues), Gavin Allan, Jade Hunt (Kier), Katerina Robinson (NG Bailey), Kirsty Dunne (Osborne), Martina Kutacova, Lisa Parry (Speedy), Mark Kershaw (Crest Nicholson), Mark Turner (SCSS), Matt Nichols (Reconomy), Nalini Wilkins (SGN), Nick Ribbons (Zero Waste Scotland), Olivia Ward (Redrow), Naomi Paterson (Balfour Beatty), Paul Capel (Environment Agency), Phillip Ryan, Sarah Le Gresley (Michelmersh), Rebecca Segal (NG Bailey), Sirio D'aleo (Berkeley Group), Anastasios Skitzis (Lendlease), Steve Lane (Tilbury Douglas), Jyoti Patel (TfL), Daniel Whiteley (BAM Nuttall), Maxime Biret (SGN), Lorna Pilbin (Cadent Gas)

Summary of Actions and Notes from the Waste and Resource Use Category Group Meeting

Waste and Resource Use Category Group – Introductions and outstanding actions			
No	Notes	Actions	Owners
1	<p>Business planning</p> <ul style="list-style-type: none"> MT gave a refresher on business plan – reiterating our multiple intervention points across the built environment. Designing out of waste important. The whole of the supply chain must be involved in objectives to reduce waste including designers and architects. Design side of the supply chain not involved enough at the moment in the group – useful interventions will be sought. NP updated from the launch of the DfMA (design for manufacture and assembly) Overlay to the RIBA Plan of Work 2020 – the overlay can be accessed here. Items currently on our hitlist include work on PPT, circular economy, designing out waste, packaging projects, construction project lifecycle waste, social value. More work to do on soils and aggregates and keep focus on plastics. Collaboration with other groups is starting to kick in now – offsite, digital, carbon etc. JH – update on soils – CIRIA working on two projects: Guidance for sustainable reuse of soils in construction (from planning through to waste management), and a Soils Community of Practice online hub for knowledge sharing and best practice. England and Wales at the moment, Scotland and NI to follow. CL:AIRE next updated guidance not looking imminent. 		
2	<p>Resource updates</p> <ul style="list-style-type: none"> Case studies coming in – we always need more! We can use any form for these, let us know if you would like a template or send a word doc, pdf or video. Particularly looking for FM case studies <p>MEP map</p> <ul style="list-style-type: none"> MEP map – not sure how much or how successfully this has been used Could this be used for signage, lighting etc? <p>N.B. The more ebay-like platforms such as Globechain list products on offer - we will only point to these host organisations, not list their full range of products offered.</p>	<p>Track activity on the MEP map and share with group</p> <p>Check if stormboard is on the map Report others that could be added to the map</p>	<p>NP</p> <p>NP</p> <p>All group</p>

	<ul style="list-style-type: none"> Does this have an API to be put on other platforms? It could be integrated with other tools which list the materials in a building – this may be more powerful if it was linked with the MEPs themselves rather than the map. Could be widened to include services/closed loop recycling options – changing the remit to be a Circular Economy opportunities map and make this a new categories? PPE washing and repair services, plastic reprocessing plants etc. (keeping in mind requirement to emphasise the top of the waste hierarchy). Continue to consider addition of some reprocessing facilities but take considerable care here. May be better to keep it as reusing. <p>Learning pathways</p> <ul style="list-style-type: none"> We have 2 waste Learning Pathways. Members of the school can create bespoke learning pathways, contact NP to find out more. We put together a short form learning pathway for FM. Could we do something similar for waste and resource use? Bearing in mind we may not have all the short form resources the moment – these would need to be developed. When we have more information on soils this could be included? There are a few areas which this format could be useful for. Update on groundwork resources development next time. 	<p>Share the other tools mentioned with the group to further the conversation</p> <p>Think further about broadening the MEP map</p> <p>Any thoughts on how to make this work please contact School</p>	<p>Paul Capel</p> <p>NP, MN and MT</p> <p>All</p> <p>MT</p> <p>MT</p>
<p>3</p>	<p>Packaging data research</p> <ul style="list-style-type: none"> MT updated on the research undertaken with Zero Waste Scotland, Bellway, Taylor Wimpey, Barratt and Valpak. Slightly less than half of the 58 manufacturers and suppliers came back to us – possibly they didn’t have or didn’t want to share the information, or possibly the wrong person was approached? However Valpack did say this was better than usual due to the partners input Improved sales data would help MT currently working with an M+E client to understand packaging waste – will keep the group informed as and when appropriate <p>Packaging innovation showcase</p> <ul style="list-style-type: none"> This was a spin off from the project run in June with organisations sharing their experiences of reducing packaging Marshalls gave stats on how much packaging reduction impacted on protection of the goods at different scales Database of successful organisations and techniques? Feedback on practical examples was really positive Michelmersh updated on research projects – would love to see more from manufacturers, suppliers and researchers on behavioural change Onsite support also have relevant case studies which they will share 	<p>Pick up on database of best practice in packaging waste More innovation days</p> <p>Update us on research project when possible</p>	<p>MN, MT, NP</p> <p>Sarah Le Gresley Damien Lynes</p>

	<p>Infrastructure group update</p> <ul style="list-style-type: none"> MT highlighted some relevant points from the group update, including: <ul style="list-style-type: none"> - the subgroup of utilities client partners who would like to see a common approach to monitoring packaging and single use plastics - collaborating with the School Climate Action group on including carbon considerations within waste - opportunities for collaboration with the School Social Value group on social enterprise development in waste. 		
4	<p>Plastic packaging tax - updates</p> <ul style="list-style-type: none"> Two new documents from HMRC were circulated with pre-read. One includes a decision tree about scope of the tax to understand if products are included. The other is about liability for registration. Whether or not organisations are directly responsible it will certainly be relevant for supply chains and execution of in house due diligence, so is worth taking action. 		
6	<p>Training programme</p> <ul style="list-style-type: none"> A process and methodology for baselining and reducing waste - OW (Redrow) will be covering their research programme, understanding waste from an onsite exercise and implementing learning on the 5th October in a lunch 'n' learn – attendance is highly recommended Register here More upcoming sessions can be found on the School's website. 		
7	<p>Guidance on construction lifecycle waste</p> <ul style="list-style-type: none"> This is one of our main focuses of the year – understanding the waste over the whole lifecycle of the project and at what stage in the process are the best times to make an impact Unless the whole supply chain is involved at an early stage it is difficult to be proactive rather than reactive. Need to get designers, architects, consultants involved Our resource offer will be based around the structure of the Green Construction Board/Construction Leadership Council's Routemap for Zero Avoidable Waste in Construction We will build an interactive document around this core resource, adding other specific resources from the School and this Group's work programme where appropriate 	<p>Review and refresh information to produce guidance document that can be circulated</p> <p>Set up next meeting</p> <p>Let us know if you'd like to become involved in the subgroup</p>	<p>Construction lifecycle waste subgroup</p> <p>NP</p> <p>All</p>
8	<p>AOB</p> <p>JH – construction demolition waste group members continuing to support PAS 402 standard and writing to suppliers - https://www.greencompass.org/about-green-compass-scheme/what-green-compass-scheme</p> <ul style="list-style-type: none"> EA recently withdrew a draft hazardous timber guidance piece – new one just released. 	<p>Link this as a resource on the school</p>	<p>NP</p>

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SUPPLY CHAIN SUSTAINABILITY



	<ul style="list-style-type: none">• MN met with an organisation called seven clear seas – involved in clearing rivers etc. It was hinted that changes may be made regarding plastic credits/PRN. This will be brought back to group after more research• Sarah-Jane Davies from Sisk would like to know if anyone has reviewed and found any options for adjustable / reusable temporary timber fire doors on projects. Currently their suppliers are not able to collect and ensure fire compliance for these, only offering to send them for biomass.	MN Please get in touch with us if so.	MN All
9	Next Meeting 11:00-13:00, 7 th December, MS Teams	Send invitations	NP