

Waste and Resource Use Category Group Meeting

Tuesday 13th December, online

Date: Tuesday 13th December 2022

Attendees: Jonathan Turner (Balfour Beatty), Sophie Pinnington (Cadent), Stephen Gough (Severn Trent), Andrew Hope (Kier), Hannah Walton (National Grid), Leanne Tipple (Kier), Ruweyda Stillhart (Bouygues), Will Maginn (NG Bailey), Katherine McIlvaney (Bouygues), Nicole Giglia (NG Bailey), Anthony Lavers (Taylor Wimpey), Angel Busari (Cadent), David Hughes (Amco Giffen), Kerry Doyle (Cadent), Elizabeth Edgington (NG Bailey), Gerald Laxton (Vistry), Sally Grewcock (Laing O'Rourke), Lucy Healy (Kier), Jodie Culbert (Veolia), Jonathan Ayton (Willmott Dixon), Kirsty Dunne (Osborne), Leila Du Toit (Canary Wharf Group), Mark Turner (SCSS), Matt Nichols (Reconomy), Naomi Pratt (SCSS), Raj Neelakantan (Cadent), Nick Ribbons (Zero Waste Scotland), Elaine Palmer-Wilkinson (Environment Agency), Pooja Parekh (Cadent), Amanda Porritt (Colas Rail), Sirio D'aleo (Berkeley Group), Anastasios Skitzis (Lendlease), Sophia Borgese (TFL), Steve Lane (Tilbury Douglas), Jessica Thomas (SSE), Jon Tucker (Telford Homes), Will Keer (Biffa)

Apologies: Peter Robinson (Vistry), Tobias Jones (Crest Nicholson), Andrew Boyd (Keepmoat), Faye Hyslop (SGN), Wendy Storey (Suez), Lorna Pilbin (Cadent)

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

No	Notes	Actions	Owners
1	<p>Welcome and introductions</p> <ul style="list-style-type: none"> Apologies noted and new group attendees welcomed from Balfour Beatty, Cadent, Kier, Bouygues, NG Bailey and Veolia We are light on the client / designer side of the picture for the work we want to do 	Think about how to get your clients and design teams (including design teams you subcontract or who work on behalf of your clients) engaged with the group. Feel free to share the slides.	All
2	<p>Resource updates</p> <ul style="list-style-type: none"> Subtopic webpage can be viewed here New resources on the school website – these can all be viewed here – filtering by Waste and resource efficiency in subtopic. <p>MEP map</p> <ul style="list-style-type: none"> There are a number of businesses and charities around the UK which enable the exchange of materials and the Group felt these should be consolidated into a directory – this led to the creation of the map NG Bailey have experience utilising Scrap Stores through project with the MoD. They have found a bit of a challenge getting adequate duty of care notes from some of the community schemes but this just requires more resources and time being put towards engagement Waste brokers nationally may need pressure to start looking at reuse – work with them MEPs benefit from having someone on the team who can facilitate exchanges. Sometimes this doesn't happen – funding is removed etc, and the momentum is lost. Is there a space for existing waste brokers to step into this role? 	<p>Please think about resources and case studies to submit, send to NP / MT</p> <p>Please submit new MEPs you encounter through this form</p> <p>Add a statement to encourage users to get in touch with their experiences.</p> <p>Think about putting resources towards</p>	<p>All</p> <p>All</p> <p>NP</p> <p>MT / MN / NP</p>

	<ul style="list-style-type: none"> To be a preferred supplier for a waste broker the MEP should be being checked for due diligence KD: Some matchmaking is needed and also ideally commitment from both parties i.e. materials will be collected on the agreed date and in agreed quantities Suggestion for a kind of rating system for the MEPs. We first need to hear from people who have used them Has the regulator been engaged? E.g. EA, - probably not enough – we could get someone to point us in the right direction <p>We also discussed which fields need to stay / go / be edited to make the map more user friendly through the Jamboard. Key points were the importance of knowing the turnaround time for materials, and the quantity and quality of the materials.</p> <p>Learning Pathways We have two waste Learning Pathways. Members and partners of the school can create bespoke learning pathways using these as base content and, if they wish, adding content of their own to complement that provided via the School.</p> <p>Construction lifecycle waste This web feature organises resources into sections of the construction life cycle, along with related themes such as carbon. Based on the CLC’s Routemap for Zero Avoidable Waste.</p> <ul style="list-style-type: none"> We’re looking for additional resources covering: <ul style="list-style-type: none"> Guidance on reducing waste from temp works Case studies on material recoverability Case study on waste services for SMEs Guidance / standards on reuse of soils, reducing soil to landfill CL:AIRE – do we have the most recent guidance on this? Suggestion that CIRIA and SEPA may be able to help with soil. Cadent are doing lots of work and trials with Street Works UK/ EA on soil to landfill under RPS 211 	<p>adding a rating or screening system for the MEP</p> <p>Link School team to right people at EA</p> <p>Amend the list of fields and options for approval</p> <p>Check we have the most up to date CL:AIRE guidance</p> <p>Connect NP to Rebecca Brown at SEPA</p>	<p>EPW / NR</p> <p>NP</p> <p>NP</p> <p>NR</p>
3	<p>Work programme</p> <ul style="list-style-type: none"> Ran through programme (see slides) – discussed more in business planning 		
4	<p>Training programme</p> <ul style="list-style-type: none"> We’ll be running a lunch ‘n’ learn with Biffa on the 23rd Jan around best practice in waste segregation at a site level Future sessions will be coming up with Biffa on waste and carbon, UK waste infrastructure capacity, and landfill 	<p>Please let us know if you would like to co-run any sessions. All topics considered</p>	<p>All</p>

<p>5</p>	<p>Homes packaging project</p> <ul style="list-style-type: none"> • Last phase we tried to identify products which were packaging intensive, and to characterise the packaging. We captured a lot of data, and provided the information back to the housebuilders. • This gave us an insight, and we are starting the next stage now – the objective is to look at the information we have and approach a hitlist of key manufacturers and suppliers, working with them to understand and help promote any successes and innovation they are attempting in this area, and on collaborative schemes to reduce packaging, or make sure it is reusable / recyclable. • There is an involvement fee of £2,000 per participating partner as this detailed work is not within the School core business plan • Kick off meeting 10th January to set out the parameters. Think about whether we need to gather more data first or if we can start engaging manufacturers. 	<p>There is still time to get involved if you would like to – please contact MT / MN ASAP!</p>	<p>All</p>
<p>6</p>	<p>Business planning</p> <p>Ran through some of the other School Leadership Groups’ priorities</p> <ul style="list-style-type: none"> • Homes want to look further into the real cost of waste as well as basic level training on waste management on site • Focus in the FM group on supplier relationship challenges, collaboration, continuing focus on plastic, demonstrating savings, need to make advice and schemes SME friendly etc • NG Bailey supplier amnesty day for declaring and reducing plastic and packaging could be built on • Drawing connections between waste and carbon • Construction are keen to work on best practice for reporting on waste – this theme will definitely be examined more in future • ZWS are developing a waste measurement protocol which can tell you the true cost of waste, the carbon impact and potential for reuse and recycling - to formally launch it in January 	<p>Please submit your suggestions for work next year through the Jamboard</p> <p>Share protocol when launched</p>	<p>All</p> <p>NR</p>
<p>7</p>	<p>Cadent</p> <ul style="list-style-type: none"> • Excellent case study delivered by Cadent • A lot of commitments made in environmental action plan – including elimination of single use plastics by 2026 • Re-baselined waste amount in 2022 – now 45 tonnes. This data was gathered by people on the ground as goods came into distribution centres • Simple flowchart used to check each supplier for plastic avoidability, recyclability etc. • Significant input needed by the 30 suppliers, because suppliers were often not in full control of the packaging – they had to go one or two steps down to understand where the plastic arose • Communication was key to reduce single use plastics • Need to make sure that once it has been removed it stays removed – shut the gate by using contracts to prohibit fresh SUPs • Alternatives encountered included cardboard, paper, tin, and bioplastics 	<p>Write up into case study to be added to school resource library</p>	<p>Cadent team / NP</p>

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SUPPLY CHAIN SUSTAINABILITY



	<ul style="list-style-type: none">Challenges: engineers don't have enough time to sort through recycling and skips are inappropriate – better skips were installed at National Distribution CentrePlastic Packaging Tax was a useful lever for this projectMost suppliers were already looking into this and they didn't have much resistance from suppliers at all – however there was difficulty when the supply chain was too long.		
8	AOB <ul style="list-style-type: none">No other business.Next meeting 14th March 11-1	Invite attendees	NP