Future Drainage 2025
BUILDING COLLECTIVE RESILIENCE IN A CHANGING CLIMATE

Agenda

09:50 - 10:00 General introduction Mark Entwistle – Chairman, KaarbonTech

10:00 – 10:15 Keynote speech John Lamb – Chair of Adaptation, Biodiversity & Climate Change, UKRLG
The importance of effective drainage management and future challenges faced in the wake of a changing climate.

Foundations for Future Success: The Importance of Good Asset Management

10:15 – 10:30 Importance of good asset management for adaptation and climate resilience Emily See - President LGTAG & Highways Market Director, Amey
How good asset management is crucial to long-term planning and success & LGTAG's focus on asset management in 2025-6

10:30 – 10:50 Solutions for effective drainage management Doug Maxted, Managing Director – Technology & Development, KaarbonTech
How the latest developments in drainage and flood management software are helping authorities solve real-world problems.

10:50 – 11:35 Round table – Current challenges in a changing climate Mark Entwistle
Collaborative discussion on the current problems within your authorities, potential innovations in the pipeline and ideas or inspiration for the future of drainage management.

11:35 – 12:00 Networking break

Sustainable Drainage and Flood Risk Management

12:00 – 12:15 Presenting the EA's new National Flood Risk Assessment and what that means for LA's Ben Lukey – Project Executive, Environment Agency
Update on the National Flood Risk Assessment and the responsibilities of authorities.

12:15 – 12:30 Flood risk management – Black Country LLFA case study Andrew Brett – Principal FRM, Staffordshire County Council
The vital role of complete asset data and expert surveying in accessing central govt funding, supporting positive collaboration, improving service and reducing risk.

12:30 – 13:15 Round table – Financial efficiency: How we do more with less Jonathon Munslow / Mark Entwistle
Collaborative discussion on the importance of adopting a proactive, risk-based approach to drainage and flooding in order to deliver better results in a financially restricted climate.

13:15 – 14:00 Networking lunch

14:00 – 14:05 Introduction to afternoon session Mark Entwistle, Chair, KaarbonTech

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How Collaboration benefits drainage management

14:05 – 14:15 **The role of NUAR in the future of collaborative drainage management** Ian David - NUAR Account Manager, GeoPlace & Ordnance Survey working on behalf of GDS NUAR
How using NUAR will lead to increased efficiency of data sharing, improving safely and the quality of data.

14:15 – 14:25 **Multi-stakeholder collaboration for better flood resilience** Ben Kirby - Head of Strategic Infrastructure, East Riding of Yorkshire
The importance of using the expertise of sector-wide stakeholders in a collaborative way to achieve the best results for your authority – TBC.

14:25 – 15:10 Round Table – **How a multi-agency approach is shaping your drainage management** Emily See / Mark Entwistle
Collaborative discussion on the shift towards authorities employing multi-agency expertise to deliver flooding & drainage projects.

Effective Drainage Management in a Changing Climate

15:10 – 15:25 **Creating a proactive, risk-based drainage management plan to provide future resilience**
Graeme Forward, Managing Director – Data & Insight, KaarbonTech
Understanding your network, assessing risk and measuring capability to design long-term maintenance plans that ensure public safety, monitor defects and promote sustainability.

15:25 – 16:00 **Panel discussion: Current & future industry challenges** Mark Entwistle, KaarbonTech, Panel
Panel discussion on the developing threats in flooding & drainage, how we build resilience and the importance of a collaborative view across the sector.

16:00 **Final remarks and close** Mark Entwistle, KaarbonTech