

Emergency Services Environment and Sustainability Group

Meeting Record - Key Highlights

Date: Thursday 9th September 2021

Chair: Mick Johnson : Cheshire Constabulary

Location: Meeting held online via Microsoft Teams

Attendees

Karen Aguilera, North West Ambulance Service
Christopher Allenby, Lincolnshire Police
Philip Belton, Kent Police
Sallie Blanks, Avon & Somerset Police
Emily Bullock, South Western Ambulance Service
Jen Cassells, Police Scotland
Mathew Chard, Greater Manchester Fire & Rescue Service
Peter Coogan, Leicestershire Police
Neil Coombe, Devon & Cornwall Police
Karen Craddock, Dorset Police
Amanda Craig, Police Service Northern Ireland
Ellie Croft, Hampshire & Isle of Wight Fire & Rescue Service
Owen Dodgson, North East Ambulance Service
Rebecca Ford, Gwent Police
Tyrone Frost, Hertfordshire Police
Cheryl Gayther, Dyfed-Powys Police
Mandy Gibbs, Gloucestershire Police
Annabel Harford, Avon Fire & Rescue Service
Nigel Harvey, Devon & Somerset Fire & Rescue Service
Robert Hayes, Greater Manchester Police
Darren Hewerdine, Metropolitan Police
Lesley Hills, North Yorkshire Police
Lucy Hind, South Yorkshire Fire & Rescue Service
Jason Hirst, West Yorkshire Police
Joe Hodges, Hampshire Police
Mark Holland, West Yorkshire Police
Simon Jakeman, London Fire Brigade
Louis Jordan, Lancashire Constabulary
Stuart Ladds, College of Policing
Robert Lashley, Humberside Fire & Rescue Service
Caroline Linden, Merseyside Police
Alex Lindsay, South Yorkshire Police
Sharon Luther, Merseyside Police
Sheona McIntyre, Scottish Fire & Rescue Service
Helen Minnett, Warwickshire Police
Milly Osborne, London Fire Brigade
Diane Paradise, Derbyshire Police
Salima Parmak, Dorset and Wiltshire Fire & Rescue Service
Jennifer Porter, London Fire Brigade
Andrew Rees, Dyfed-Powys Police
Lynn Rigby, Lancashire Fire & Rescue Service
Sarah Rimmington, Essex Fire & Rescue Service
Sally Roulston, Greater Manchester Fire & Rescue Service
Stacie Scullion, East Midlands Ambulance Service

Oliver Stenson, Merseyside Police
 Nicci Stephens, Welsh Ambulance Service
 Rachael Strong, Humberside Fire & Rescue Service
 John Sutton, North Yorkshire Police
 Tim Sykes, Cheshire Constabulary
 Danielle Taylor, South Yorkshire Police
 David Warren, Lancashire Constabulary
 Georgina White, Hampshire Police
 Neil Wickham, Thames Valley Police
 Clare Winter, North East Ambulance Service
 Sam Woods, East of England Ambulance Service

Guest Speakers

Graeme Cooper (National Grid), Sui-Te We (Lean BIM Strategies), Mina Hasman (Climate Framework)

Apologies

Apologies were received from the following: Sara Bibby (National Crime Agency), Paul Bowen (Dyfed-Powys Police), Jim Bradley (Lancashire Police), Josephine Collins (Police Service Northern Ireland), Carolyn Couch (Metropolitan Police), Nicole Fletcher (London Fire Brigade), Benjamin Harvey (British Transport Police), Mark Herriott (Home Office), Richard Hopkin (Dyfed-Powys Police), Andrew Kirkland (Derbyshire Constabulary), Dave Lang (Devon & Somerset Fire & Rescue Service), Clare Leggett (City of London Police), Victoria Limbrick (Royal National Lifeboat Institution), Gary Mair (Police Scotland), Derek Saunders (Devon & Cornwall Police), Louise Sawyer (Devon & Cornwall Police), Lee Staddon (Devon & Cornwall Police), Martin Warburton (Cheshire Fire & Rescue Service), Hannah Watts (Avon & Somerset Police), David Wilson (Greater Manchester Fire & Rescue Service), Julia Wordley (Devon & Cornwall Police)

Item	Highlight
1.	<p><u>Chairs Remarks</u></p> <ul style="list-style-type: none"> ▪ Chair again thanked colleagues for attending online – welcome also extended to any new members of the group including colleagues from Ambulance Services. ▪ Positive remarks regarding interactions offline between group members and members are encouraged to continue this given the significant challenge in delivering sustainability outcomes that we all face. ▪ Future meetings already pencilled in for 11th November 2021 and 13th January 2022 ▪ Previous meeting minutes reviewed as a means of following up assigned actions ▪ Update given on Salix outstanding action around providing group feedback to Salix. This action has been closed as PSDS phase 3 has since been announced. Further details can be found here. ▪ Carbon Literacy were still seeking a Police Force to undertake a Carbon Literacy pilot course which could potentially be shared with other organisations. South Yorkshire Police have since engaged with Carbon Literacy and will feedback at a future meeting. ▪ NWAS, GMFRS and London Fire Brigade have also delivered Carbon Literacy courses with feedback extremely positive. ▪ GMFRS converting a face-to-face toolkit into a blended learning approach. NWAS are moving to a solely online delivery mode and are willing to give tips, advice and feedback on how best to deliver via this approach.
2.	<p><u>Sustainability Charter Update</u></p> <ul style="list-style-type: none"> ▪ Sharon Luther presented the Sustainability Charter which has been developed by a working group of colleagues from the group. Charter is intended to be suitable for all emergency services and is aligned to the UN SDG's. ▪ Briefing note for the charter is being developed and will be shared with members along with the charter itself and the slides from the meeting today. ▪ Widespread support and thanks from members of the group around the development of the charter and also the intentions.

	<ul style="list-style-type: none"> ▪ Next steps are that the NFCC and NPCC will be engaged around endorsing the charter to senior leaders across organisations. ▪ Sallie Blanks discussed links to NPCC and also suggested that we should be aiming to take this charter and using it as a basis for future sustainability delivery where possible. Key link will be with the NPCC. ▪ South Yorkshire Police Communications Team working on finalising the design of the charter. Once complete, this will be shared with members. ▪ Members raised the issue of environmental impact assessments and suggested that the charter could form the basis for developing a decision making toolkit for papers to ensure sustainability is embedded. A number of organisations already have these in place and will share these where suitable and appropriate with other members. ▪ Discussion took place around benchmarking which still takes place and seems more widespread in the Ambulance Services. A number of organisations also submit sustainability information to HMICFRS. <p>ACTION: South Yorkshire Police to finalise communications work on the look and feel of the charter document.</p> <p>ACTION: Organisations willing to share decision paper sustainability impact assessments to share them with the wider group where appropriate</p>
3.	<p><u>Net-Zero Discussion</u></p> <ul style="list-style-type: none"> ▪ Discussion took place around net-zero and overall plans organisations have to make their organisations net-zero. Discussion focus was around buildings, strategy and fleet. ▪ Ellie Croft outlined plans for investment in electric vehicles and infrastructure in Hampshire that have been approved. Acquiring senior level support has been a driving factor in gaining the project approval with step change underway to invest in infrastructure. ▪ Gloucestershire Police have a fleet that is 20% EV and are planning the installation of a wide range of infrastructure to support the fleet. ▪ Met. Police outlined that they are looking into charging infrastructure including rapid chargers to ensure they are able to support an electrified fleet. ▪ Capacity is going to be a significant issue for some organisations with London Fire Brigade outlining challenges they currently face as they prepare for the arrival of the first zero emissions pumping appliance at Hammersmith FS. The vehicle will double the current electricity consumption of the station. ▪ Devon & Somerset FRS taking the approach that data around fleet usage and charging requirement is vital in decision making for fleet vehicles. ▪ Avon FRS used JoJu to conduct surveys of all their sites to assess what the current feasibility for charging infrastructure is. ▪ Mixed approach to staff charging on sites with majority not allowing this at the current moment in time. ▪ NWAS outlined changes to building regulations which will mandate charging points for future new builds and sites going through major renovation. More details can be found here. ▪ Welsh Ambulance Service are installing rapid charges across 110 buildings over the next 2 years as from 2022 they can only purchase plug-in hybrid vehicles and all electric ambulances from 2028. ▪ Salary sacrifice schemes for electric vehicles were discussed with Avon FRS recently launching a scheme with Tuskers. ▪ Grid capacity and infrastructure issues will be challenging for all emergency services with engagement with the local DNO recommended at an early stage to assess capacity constraints and tackle these in a timely manner. <p>ACTION: Any members interested in sharing documentation relating to net-zero to share with rest of group following meeting</p>

4.	<p><u>National Grid Update, Graeme Cooper</u></p> <ul style="list-style-type: none"> ▪ Graeme Cooper, Head of Future Markets for National Grid, presented on the current work of the National Grid and how this ties in with the challenges emergency services have in regards to future charging requirements to support fleet vehicles ▪ National Grid focusing their efforts not only due to climate change but also due to links with air quality and also the fact that supply is shifting to renewable generation and also more EV's being used across the UK ▪ View was that the challenges emergency services face is not an issue that should be viewed on an organisation by organisation basis but a sector challenge for blue light organisations ▪ Opportunity to potentially engage DNO's as they all work with the regulator on 5-year cycles and this challenge may be one that they can support ▪ Potential for a subgroup as part of the ESESG to drive this agenda on behalf of blue light organisations ▪ Opportunity also exists for Police, FRS and other organisations to work with Ambulance Services who have progressed to electric vehicles within their fleet in an effective manner <p>ACTION: Mick Johnson to discuss subgroup options with Sallie Blanks and share information with members in due course</p>
5.	<p><u>Climate Framework, Sui-Te We and Mina Hasman</u></p> <ul style="list-style-type: none"> ▪ Sui-Te We (Lean BIM Strategies) and Mina Hasman (Climate Framework Initiative) presented on the Climate Framework which is a skills and knowledge framework intended to support construction activity in delivering climate outcomes ▪ Framework has resources from a source of areas from academia to industry and is aligned to the UN SDG's. The framework also has a number of common threads running through. ▪ The framework has a number of tiers within it which can be worked through by anyone who wishes to access the framework and focuses on key issues such as carbon, biodiversity, circular economy etc. ▪ Access to the climate framework is free of charge
6.	<p><u>Closing Remarks</u></p> <ul style="list-style-type: none"> ▪ Members thanked for continued engagement and thanks also given to those who presented ▪ Any members with ideas for presentations or topics of discussion asked to share this information with Mick Johnson or Mathew Chard
8.	<p><u>AOB/Next Meeting</u></p> <p>ACTION: Next meeting confirmed for Thursday 11th November 2021</p>