

The Future of Sewer Network Management



25 March 2021

Presentations • Live Q&A • Networking • Round-table discussions

DRAFT TIMETABLE

09.45 – 10.00 Event platform opens / networking

10.00 – 10.05 Conference opening and welcome
Chair – Rowland Minall, General Manager, Aqua Enviro

Session 1 – Management Planning

10.05 – 10.25 Building a long-term resilient future for water customers
Ian Gray, UKIMEA Water Advisory Leader, Arup

10.25 – 10.45 Wastewater resilience in the UK – a comparative metric
Alan Wisdich, Principal Engineer, Atkins

10.45 – 11.05 Delivering wastewater resilience through Drainage and Wastewater Management Plans
Martin Osborne, Technical Director, WPS

11.05 – 11.30 Round-table discussions and networking

11.30 – 12.30 Break

Session 2- Network Management

12.30 – 12.50 AQUADVANCED® Urban Drainage – case studies
Matthew Gordon, Engineering Manager (Digital), Suez Smart Solutions

12.50 – 13.10 Data Analytics in Sewer Network Management
George Heywood, Subject Matter Expert, Ovarro

13.10 – 13.30 Making the most of what we have: how data driven solutions can reduce the need to build our way out of trouble
Ruth Clarke, Business Development Manager – Digital Solutions and Assessment Services, Xylem Water Solutions UK Ltd

13.30 – 13.50 Optimizer Blockage tool – informing sensor placement strategy
Bojana Jankovic-Nisic, Director of Operations UK/Europe, Optimatics

13.50 – 14.15 Round-table discussions and networking

14.15 – 14.45 Break

Session 3 – Leakage Management

- 14.45 – 15.05 A Holistic Approach to Capital Maintenance of Pipelines in AMP7 to Infinity and Beyond**
Nick Preston, Technical Consultant, NJJP Ltd
- 15.05 – 15.25 Satellite Wastewater Leakage Detection – pilot project review**
Eddy Segal, VP Sales, Utilis
- 15.25 – 15.45 Rising Mains Failures and Pressure Transient Control**
Alison Taylor, Section Manager and Mathilde Barker, Senior Engineer, Advanced Engineering Solutions Limited
- 15.45 – 15.50 Chair’s wrap-up**
- 15.50 – 16.15 Round-table discussions and networking**