



EDITORIAL TOPICS 2018

January

- Pumps & pumping systems
- Flood risk management
- Sewage treatment

February

- Offsite construction
- Smart water systems
- Water treatment

March

- Renewable energy and water
 - Drones and aerial surveying
 - Leakage management
- WIAA awards finalists announced
SUPPLEMENT: Pipes and drainage

April

- Sludge treatment & disposal
- Odour control
- Fats, oil and grease removal

May

- Pumps & pumping systems
 - Tanks and storage
 - Trenchless technology
- SUPPLEMENT: The Leaders

June

- Valves, drives and actuators
 - Health and safety
 - Water industry resilience
- SUPPLEMENT: WIAA Awards Review

July

- Sewage treatment
- Leakage management
- CSOs and drainage

August

- Smart water systems
- Anaerobic digestion
- Sampling & monitoring

September

- Pumps & pumping systems
- Asset management
- Water treatment

October

- Filtration & screening
 - Sludge treatment & disposal
 - Pipes and drainage
- SUPPLEMENT: Water industry innovation

November

- Valves, drives and actuators
 - Odour control
 - Sustainability and carbon
- SUPPLEMENT: Alliances

December

- Tanks and storage
- Trenchless technology
- Water treatment

Here is an in-depth guide to a range of topics covered by WET News.

Digital engineering

Building information modelling (BIM), design fabrication manufacture & assembly, offsite manufacture, asset data, asset planning software, artificial intelligence, drones, asset optimisation, totex, IT & telemetry, 3D technology, data storage.

Renewable energy

Asset and operational management AD/biogas; pump efficiency, wind, solar; energy monitoring and management, energy recovery from water and wastewater networks.

Health and safety

Access covers and gantries, personnel management, training, gas detection, consultancy, cable detection, noise control, security, risk assessment and management, lone worker monitoring, protective clothing, lighting, confined spaces.

Asset management

Telemetry, IT, asset planning software, management, water treatment and supply, water and sewerage networks, data management, training, predictive maintenance equipment, asset optimisation, smart networks.

Water / wastewater distribution

Design, installation, renovation and maintenance of pipes, modelling, flood prevention, drainage/SuDS, asset data gathering, screening, filtration and separation, outfalls, trenchless technology, FOG, flow and surge equipment, pumps and pumping systems, test instrumentation, access covers, odour control, sampling and monitoring, inspection, materials, energy recovery, consultancy services, leak detection, water resilience, security, smart systems.

Sludge treatment

Energy recovery, disposal, screening, dewatering, anaerobic digestion, renewable energy.

Pipes & pipelines

Linings, pipe installation, maintenance & refurbishment, trenchless technology, asset optimisation, sensors.

Onsite kit

Cranes, diggers & dumpers, health & safety, training, lifting equipment, rigging, security, confined spaces, noise control, construction, offsite manufacture.

Procurement

Tendering, behaviour assessment, asset management, alliancing, regulatory cycles, totex, capital delivery.