

Steve Wilson

Civil and Environmental Engineer

Current Position – Technical Director of Environmental Protection Group Ltd

Qualifications - **MSc BEng CEng MICE CEnv CSci CWEM MCIWEM FGS**

Key Experience

- Chartered Engineer and Environmentalist with 28 years' experience of geotechnical and environmental engineering.
- Modelling sewer systems and designing flood alleviation measures for surface water sewers.
- Managed the site investigation, geotechnical and pavement design for highway schemes and commercial developments.
- Variety of complex geotechnical and hydrogeological issues including site supervision of the foundations and earthworks for a major cable stayed bridge.
- Written several technical papers and reports on the assessment of Gassing Sites, including the Ground Gas Handbook published by the **CIEH**.
- Currently a member of the drafting committee for British Standard on gas monitoring.
- Co-author of several design guides relating to a wide range of SUDS.
- Prepared much of the UK guidance on concrete block permeable pavements.
- Working for **DEFRA** on updating the Draft National Standards for SuDS.
- Working on updating the **CIRIA** SuDS Manual.
- Author of **CIRIA** Report C680 Structural design of modular geocellular drainage tanks.
- Co-author of **CIRIA** Report C582 Source control using constructed pervious surfaces.
- Lead author of **CIRIA** Report C609 SUDS techniques hydraulic, structural and water quality advice.
- Member of several project steering groups for **CIRIA** (Report C625 Model agreements for sustainable water management systems and RP 697 SUDS updated guidance on technical design and construction) and HR Wallingford (Use of SUDS in high density developments) relating to sustainable drainage projects.
- Presented a series of training courses on sustainable drainage in partnership with **CIRIA** and also on pervious pavements with Interpave.