

# GEOCELLULAR SUB-BASE REPLACEMENT AND TREATMENT CPD WORKSHOP



**An increasing emphasis is being placed on the implementation of source control drainage solutions with local planning authorities, which involves the effective management of water volume and quality as close as possible to where rainfall lands.**

Geocellular sub-base replacement systems are designed to provide shallow stormwater retention, attenuation or infiltration, incorporating water treatment. The advantage of shallow water management is that it often avoids construction challenges associated with ground at greater depths, such as a high water tables, contaminated land or shallow outfalls, meaning shallow systems are cost-effective and easy to maintain.

Shallow Geocellular systems can be used as a fully engineered solution or in conjunction with soft SuDS to provide water management at source. The system has been extensively tested over the last decade with Salford and Coventry Universities, the Transport Research Laboratory, SEPA and the Highways Agency, and complies with the requirements of BS 7533-13.



## Brief Workshop\* Agenda

- Geocellular Source Control systems
- Applications
- Legislation and Technical Challenges
- Designing with Geocellular systems
- Technical Support



\*Workshops are free and lunch will be provided up to a value of £5 per head.

## Source control is especially useful in sites that have:

- High water tables
- Shallow outfalls
- Contamination
- Hard Rock
- Restricted Access

For more information on our CPD Approved workshop, please contact:

**Matt Bradley - WMS Specification Specialist, Central and North**

☎ 07824 597 265 ✉ [matt.bradley@polypipe.com](mailto:matt.bradley@polypipe.com)

**Joe Anderson - WMS Specification Specialist, South**

☎ 07973 886 605 ✉ [joe.anderson@polypipe.com](mailto:joe.anderson@polypipe.com)