

Anthony McCloy

Civil and Environmental Engineer

Current Position - Principal Civil & Environmental Engineer of McCloy Consulting Limited.

Qualifications - **CEng BEng Civil Engineering**

Key Info

- Expertise in hydrology, water engineering, flood risk assessment and drainage particularly in relation to hydraulic modelling and design of SuDS.
- Leading specialist in the field of sustainable drainage and a key tutor for the (CIRIA) National SuDS training workshops held yearly in UK and Ireland since 2006.
- **Involved in development of SuDS planning guidance for Local Authorities and is currently on the Project Advisory Group for the CIRIA SuDS Manual update.**

Key Experience

- Principal Engineer actively involved in the design and review of designs on SuDS schemes over a 10 year period.
- SuDS Design utilising soft and hard landscaping components.
- Hydrological and hydraulic modelling.
- Flood Risk Assessment.
- Hydrology, geology and hydrogeology assessment.

Presentations - Papers

- WaPUG Scottish Conference June 2003- 'Macro models, developing the bigger picture'.
- Wallingford Open Day September 2005 – 'River Modelling Case Study, River Lavant'.
- All Energy, Aberdeen 2012 – 'Environmental monitoring, are we doing enough?'.
- SuDS Source 2012 – 'Flows and Volumes – a Practical Approach to the Standards'.
- CIWEM 2012 – 'SuDS – A designer s perspective'.