



# INTEGRATED URBAN DRAINAGE

## WaPUG & CIWEM Sponsored Conference

Wednesday 5<sup>th</sup> March 2008, Canal Court Hotel, Newry (Co. Down, NI)

0830 Registration & Tea/Coffee

0900 Welcome and Keynote Address: **George Butler**  
Director of Asset Management, NI Water

### Session 1: IUD – Challenges Processes & Tools

Chairperson – Claire Griffin, Invest Northern Ireland (NI CIWEM Chair)

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|---|---|-----------------------|-------------------------------|
| 1 | Addressing the Challenges of Integrated Urban Drainage  | Prof. David Balmforth | MWH                           |
| 2 | Integrated Urban Drainage and the Planning Process  | Geoff Waite           | Weetwood                      |
| 3 | Managing Stormwater - A Strategy for promoting the use of Sustainable Drainage Systems (SuDS) in Northern Ireland | D Foster/ R Bennett   | Water Management Unit, DOE NI |

### Session 1: IUD – The Reality

Chairperson – Aoife Carty, RPS Consulting Engineers (RoI CIWEM Chair)

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|---|--|------------------------|----------------------|
| 4 | DAS Strategy – Benefits / Value to a Water Company | Dave Terry / Phil Dyke | Severn Trent Water   |
| 5 | Integrated Urban Drainage in City Catchments       | Norman Fleming         | Hyder Consulting Ltd |
| 6 | Integrated Urban Drainage Pilot Study – Hartlepool | Jon Hatcher            | Mott MacDonald       |

### Lunch [& Exhibition / Poster Presentations]

### Session 3: IUD – Flooding

Chairperson – Peter Myerscough, Yorkshire Water (WaPUG Chairman)

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|----|---|--------------------------|--------------------------|
| 7  | Whose flood is it anyway? – Implementation of the EU Floods Directive in Northern Ireland | [TBC]                    | NI Rivers Agency         |
| 8  | IUD Methodologies including Gully modelling   | Ian Small                | Atkins                   |
| 9  | Belfast Sewerage Project  | William Gowdy            | Northern Ireland Water   |
| 10 | River Tolka Flooding Study/ Alleviation Scheme  | Jean Hobbs/ Aidan Harney | RPS Consulting Engineers |

1615 Conference Closes