

Urban Drainage Group – “Urban Pollution Management”

19th February 2013 Training Day

Time	Activity		Speaker	Affiliation
08:45	Registration & Coffee			
	Welcome & Introduction	Gordon Jones from FWR will help to set the day off.	Andrew Hagger / Gordon Jones	UDG Committee / FWR
09:30	UPM – “Developing the Urban Pollution Manual”	Bob Crabtree has been a key player in the development of the UPM. You will learn about how and why the document was created.	Bob Crabtree	WRc
	UPM 3 – “Why the document needed an update, what’s new”	As those that attended the Autumn conference will know, Ed has been instrumental in the latest version of the UPM. Ed will explain why there was a need for change and how it links to the WFD from a Water & Sewerage company perspective.	Ed Bramley	Yorkshire Water
Break				
	UPM 3 - Regulator’s perspective and objectives	Rob Whittaker as with the other speakers has been a key contributor to the development of the UPM. You will learn and understand what the UPM means to the regulator and why it is so important to the industry to ensure we meet with the WFD and improve the environment.	Rob Whittaker	Environment Agency
	Case Study 1	Graham Squibbs, will be presenting the first of three case studies that will help you learn from real examples of the UPM studies.	Graham Squibbs	United Utilities
Lunch				
	“When and what to model”	Richard has extensive knowledge of the modelling skills required to undertake UPM studies. Richard will help you learn and understand how best to approach the modelling and what is entailed.	Richard Dannatt	InterTek METDOC
	UPM – Site investigations	Neil has been key to major developments in flow monitoring and data collection, that has allowed the industry to improve model confidence and quality. Neil will cover many of the new techniques/equipment that is available to get the most out of an UPM study.	Neil Scarlett	IETG
Break				
	Case study 1	Finally rounding the day of we have two case studies, the first from Steve Kenney of MWH and the second from Paul Eccleston of JBA. As with the earlier case study you will gain excellent practical examples of what you will encounter when undertaking a UPM study.	Steve Kenney	MWH
	Case study 2		Paul Eccleston	JBA
16:10	Round up		Andrew Hagger	UDG Committee
16:30	Depart			