

# Water & Environment 2011: CIWEM's Annual Conference

## Big Society: Future Environment

Draft Programme - 07.01.11 version

Sponsors to date: ACO Water Management, Halcrow, Hydro International, MWH, YSI Hydrodata

Exhibitors to date: Maltby Land Surveys, Mott MacDonald, Polypipe Civils, Wiley-Blackwell, Taylor & Francis Group

Media Partners: Earthscan, Environment Analyst, Low Carbon Economy



	<b>Day 1 Auditorium</b>	<b>Day 1 Conference Rms 1&amp;2</b>
	<b>April 6th</b>	<b>April 6th</b>
Note - the keynotes are plenary - for all the delegates		
Start 9.15 for 9.25		
President 9.30 -9.35	<b>Welcome Address</b> <b>CIWEM President Gerard Morris</b>	Not in use
Keynote 1 9.35 - 10.00	<b>Keynote Speaker</b> <b>The Rt. Reverend Dr James Jones</b> <b>Bishop of Liverpool</b>	
	<b>Session 1- Flood and Coastal Risk Management &amp; Big Society</b>	<b>Session 1 - Big Society, 3rd Sector, Water &amp; Environment</b>
10.00-10.15	<b>Chair Fola Ogunyoye, CIWEM Rivers and Coastal Group and Royal Haskoning,</b> Chairs Introduction and CIWEMs activities in the Flooding and Coastal Management Sector	<b>Chair Matt Johns, CIWEM Natural Capital Panel and Johns Associates</b> Chairs Introduction and CIWEM's response to The Natural Environment White Paper

10.15 - 10.35	Protecting the Big Society – Flood Defence: Less is More, Jon Holland, Halcrow Group Ltd	Delivering Environmental Quality in an Age of Austerity, Ian Bateman, University of East Anglia
10.35 -10.55	Individual Flood Risk Solutions where Large Scale Strategic Ones are not Feasible, Helena Wicks, Royal Haskoning	Can the ‘Big Society’ Save our Countryside? Lessons Learned from Community Action Case Studies in Kent, UK, Sean Furey, CPRE Protect Kent
10.55 - 11.15	The Role of Self-Help Groups in Flood Risk Management – An Emerging Aspect of the ‘Big Society’?, Jonathan Simm, HR Wallingford	Can the Big Society Reduce Diffuse Urban Pollution?, David Lerner, University of Sheffield
11.15 - 11.35	Using Ecosystems and Habitat Opportunities Mapping to Inform Flood Management Schemes and Provide the Best Use of Third Sector Resources, Katie Medcalf, Environment Systems	The Holnicote Project: Integrated Catchment Management in Practice, Lyn Jenkins, Environment Agency
11.35 -11.55	Catchment Management - A Brave New World, Dylan Bright, West Country Rivers Trust	A Model Citizen. How Environmental Modelling Helps us to Do More, For Less, Owen Lewis, Environment Agency
1st Break 11.55 - 12.40		
12.40	<b>Session 2 Flood and Coastal Risk Management continued</b>	<b>Session 2 Big Society, 3rd Sector, Water &amp; Environment continued</b>
Chair Intro - 5 mins	<b>Chair Alex Stephenson, Hydro International</b>	<b>Chair Ian Thompson, YSI Hydrodata</b>
12.45 -13.05	Lessons Learnt from a Partnership Approach to Local Flooding, Jane Burch, Suffolk County Council	Using the Big Society Concept to Deliver a New Industrial Future Founded in the U.K. Water Industry, Stephen Palmer, MWH
13.05 - 13.25	Localisation: A Barrier to Strategic Flood and Coastal Risk Management?, Nigel Pontee, Halcrow Group Ltd	Broadening Environmental Values - The Work of CIWEM's Arts & Environment Network, Dave Pritchard, CIWEM Arts & Environment Network
13.25 - 13.45	Flood Risk from a ‘Community Asset’: The Integrated Approach in East Belfast, Peter Smyth, Jacobs	Network Governance of Sustainable Development: How Big is ‘Society’ and What is its Role in Governance on International Water Infrastructure Projects?, Samantha (Rex) Stratton-Short, University of Cambridge/Arup

13.45 - 14.05	The Nottingham Left Bank Flood Alleviation Scheme – A Case Study in Responding to the Community and in Delivering More for Less, John Hindle, Environment Agency	Big Society ~ Securing the Future, Richard Pagett, FutureStates (Global) Limited
2nd Break 14.05 - 14.45		
	<b>Session 3 Flood and Coastal Risk Management continued</b>	<b>Session 3 Climate Change, Sustainability, Urban and Big Society</b>
Keynote 2 14.45 - 15.10	<b>Keynote Speaker Tony Juniper Environmentalist and former Executive Director of Friends of the Earth</b>	Not in use
Chair Intro - 5 mins	<b>Chair Jim Oatridge, Chair of CIWEM's Trustee Board</b>	<b>Chair Geoff Darch, CIWEM Climate Change Network and Atkins</b>
15.15-15.35	Power to the People – How Will Big Society Work on the Coast?, Alison Baptiste, Environment Agency	Achieving Sustainable Water and the Carbon Agenda - Legal Issues and Complications, Georgie Messent, Burges Salmon LLP
15.35 - 15.55	Coastal Adaptation Challenges for the Big Society, Julian Payne, Environment Agency	The Cradle to Cradle Network – Encouraging a New Paradigm for Sustainability, Matthew Hunt, Royal Haskoning
15.55 -16.15	Big Sea: Involving the Community in Monitoring the Impact of Climate Change in Coastal Environments, Jane Delany, Newcastle University	‘Hot Off the Press’: Innovative Tools for Community Engagement and Self Help, Larissa Ball, Black & Veatch Ltd
16.15 -16.35	Community-led Conservation – Experiences from the Marine Conservation Zone Project, James Marsden, Natural England	Four Golden Rules for a Sustainable City, Paul Lengthorn, Mott MacDonald

Keynote 3 16.35-17.00	<b>Keynote Speaker</b> <b>John Edmonds</b> <b>Aldersgate Group Lead on Environmental Skills, Non-Executive Director of Carbon Trust, Former General Secretary of the GMB Trade Union and Chair of the Inland Waterways Advisory Council (IWAC)</b>	Not in use
17.00	Close	
	<b>Conference Dinner</b> To be hosted by Gilgamesh Restaurant, a critically acclaimed pan-Asian restaurant in Camden ( <a href="http://www.gilgameshbar.com">www.gilgameshbar.com</a> ).	

	<b>Day 2 Auditorium</b>	<b>Day 2 Conference Rms 1&amp;2</b>
	<b>April 7th</b>	<b>April 7th</b>
Note - the keynotes are plenary - for all the delegates		
Start 9.15 for 9.25		
Keynote 4 9.30 - 9.55	<b>Keynote Speaker</b> <b>Dr Mike Clarke</b> <b>Chief Executive of RSPB</b>	
10.00	<b>Session 1 Flood and Coastal Risk Management continued</b>	<b>Session 1 Water Resources and Big Society</b>
Chair Intro 15 mins	<b>Chair Terry Fuller, CIWEM Rivers and Coastal Group and Jacobs</b> Chairs Introduction and CIWEMs activities in the Flooding and Coastal Management Sector	<b>Chair Colin Fenn, CIWEM Water Resources Panel and Chairs Introduction and CIWEMs work on Regulation for a Sustainable Water Industry</b>

10.15 - 10.35	Implementing Probabilistic Flood Forecasting to Save Money while Safeguarding People and Property, Murray Dale, Halcrow Group Ltd	A Public-Private Partnership Model that Works: Delivery of Water and Sanitation to the Poor, John Martin, Halcrow Group Ltd
10.35 -10.55	Flood Alleviation by Facilitated Mutation to Resilience, Matthew Elliott, WYG Engineering	The Role of Big Society in Agricultural Water Resource Management and Climate Change Adaptation, Keith Weatherhead, Cranfield University Centre for Water Science
10.55 - 11.15	Managing Cross-Boundary Environmental Issues: The Lincolnshire Coastal Study, Nikki van Dijk, Atkins	Water For Schools, Elizabeth Sharpe, Mott MacDonald
11.15 - 11.35	Connecting with Communities: Communicating Future Flooding in Somerset, Ken Moss, Environment Agency	The Itchen Initiative – Developing Smart Water Management, Rose Timlett, WWF
11.35-11.55	Sustainable Runoff Management Strategies for Flooding and Water Quality Control in the Belford Burn, Northumberland, Mark Wilkinson, Newcastle University -	Empowering Customers in the Water Industry OR “It’s for their Own Good”, Janine White, United Utilities Water
1st Break 11.55-12.40		
	<b>Session 2 SUDs and Surface Water Management</b>	<b>Session 2 Water Resources and Water Regulation</b>
12.40 - 12.45	<b>Chair Elliot Gill, CIWEM Urban Drainage Group and Halcrow</b> Chairs Introduction	<b>Chair Chris Barker, MWH</b> Chairs Introduction
12.45 - 12.55	SUDS and the Big Society, Brian D'Arcy, Independent Environmental Consultant	Will Sustainable Water Use Mean Drinking Treated Effluent, Nick Voulvoulis, Centre for Environmental Policy, Imperial College London
12.55 -13.05	Drain London: A Summary of Challenges and Solutions for Delivering 33 Surface Water Management Plans, Michael Arthur, Capita Symonds	Sustainability Assessment (SA) and Strategic Environmental Assessment (SEA) for More Effective Infrastructure Planning, Barbara Carroll, Enfusion

13.05 -13.15	Retrofitting Surface Water Management Measures Provides an Opportunity to Enhance our Urban Areas, Jonathan Glerum, Ciria	Connecting the Wires To Make The Most of Our Precious Resource, Ajay Nair, MWH
13.15 - 13.25	Surface Water Management – problem or opportunity?, Alan Hymers, Mott MacDonald	Mainstreaming Water Efficiency – Is the Tide Turning?, Rob Lawson, Entec UK Ltd
13.25 -13.35	The Art of Stormwater Management – Integrating Amenity into Sustainable Drainage Systems (SUDS), Robert Bray, Robert Bray Associates	Performance of Sustainable Wastewater Treatment Systems in the UK Water Industry, Geoff Sweaney, Halcrow Group Ltd
13.35 - 13.55	Discussion and questions	Discussion and questions
2nd break 13.55 - 14.35		
14.35	<b>Session 3 Plenary Session</b>	
Chair Intro 5 mins	<b>Chair Nick Reeves, CIWEM Executive Director</b>	
Keynote 5 14.40 - 15.05	<b>Keynote Speaker Richard Benyon MP Minister for Natural Environment and Fisheries</b>	Not in use
15.05 - 15.25	Achieving More with Less Through Ecosystems Thinking, Mark Everard, Environment Agency	Not in use
15.25-15.45	Developing an Integrated Approach to Managing the Environment Based on River Catchments – The Demonstration Test Catchments Project, Bob Harris, Defra	Not in use
15.45 - 16.05	Love Every Drop - Put Water at the Heart of a Whole New Way of Living, Amanda Long, Anglian Water	Not in use
16.05	Close	