CIWEM SOUTH WESTERN HALF DAY CONFERENCE

The Future of Dams In the UK

Hyder Consulting, 5th Floor, The Pithay, All Saints Street, Bristol BS1 2NB

Wednesday 23rd January 2008

The aim of this conference is to bring together some of the leading experts operating within the south west region to discuss a variety of issues relating to the future of dams in the UK. Perhaps the greatest risk to dams in the UK is climate change. Severe droughts, stronger winds and severe rainfall events will significantly increase the risk of dam failure.

Catastrophic dam failures have the potential to kill many thousands of people who live, travel and work in areas downstream. Such events also pose a threat to industry, commerce and national security. This was recently brought to light by the Ulley Reservoir incident in Rotherham on the 26th June 2007 where 700 people had to be evacuated from their homes and the M1 was closed for 40 hours. Luckily there has been no major loss of life due to a dam failure in the UK since 1925, but nevertheless there is still some cause for concern.

This conference will commence with registration and a buffet at 13:30, with presentations starting at 14:30. Each presentation will be followed by a brief question and answer session.

CONFERENCE PROGRAMME

13:30 Registration and Buffet

14:30 Welcome & Introduction, Chairman

14:35 Chris Binnie, Binnie, Independent Consultant
The Future of Dams and Benefits to Society

15:10 Ian Hope, Environment Agency
Dam Regulation including Enforcement of the Act, Inspections, Design & Implementation of improvements, Reservoir Flood Plans, Post-Incident Reporting and recent R&D.

15:45 Murray Seaton & Neil Evans, Hyder Consulting Limited
Norton Fitzwarren Attenuation Dam: Policy Objectives and Innovations in Erosion Protection

16:20 Coffee Break

16:35 Mark Morris, HR Wallingford
Dam Breach Analysis

17:10 Nick Reilly, Independent Consultant
Current Developments in the Area of Risk Management

17:45 Andy Hughes, Atkins
Current State of Reservoir Safety

18:20 Conclusion, CIWEM Notices Incl. Future Events

If you wish to attend, please return the reply slip by 12 January 2008. Tickets are £35 each. Please make cheques payable to CIWEM South Western Branch. Thank you.

REPLY SLIP The Future of Dams in the UK 23 January 2008	Name(s):- ..... Organisation:- ..... Address:-..... ..... Tel:-..... E-mail:- ..... No. of Delegates attending:-..... Total Payment enclosed.....	Please reply to: Anthony Raine CIWEM SW Vice Chairman Pell Frischmann Burrator House Rydon Lane Exeter EX2 7NT Tel: (01392) 444345 E-mail: araine@pellfrischmann.com