

A lecture arranged by Engineers Ireland Civil Division, Water and Environmental Society and Chartered Institution of Water and Environmental Management (CIWEM)

## Asset Management in Practice – UK and Ireland

Monday, 22<sup>nd</sup> October at 6:30 pm

Engineers Ireland, 22 Clyde Road, Dublin 4



### Asset Management Approach

What is Asset Management? – Introduction to what is Asset Management as set out by the Institute of Asset Management & ISO 55000. Brief overview of the development of the Irish Chapter of the Institute of Asset Management.

### Asset Management in Practice – UK Case Study #1 - Highways England

An overview on the approach taken in Highways England to develop asset management plans. These plans were developed to support Highways England make evidence based decisions on asset investment and ensure they got the most value from their assets.

### Asset Management in Practice – Ireland Case Study #2 - Irish Water

An overview of how Irish Water is building its asset management system and capabilities. Following a maturity assessment in 2016 Irish Water are on a journey to asset management maturity, targeting achieving ISO 55001.

### About the Speakers:

**Mark Macaulay**, Chartered Engineer - Irish Water, Asset Planning Manager. Mark is responsible for Irish Water's asset management development and the planning of Water and Waste Water infrastructure under the capital investment programme. He has over 20 years' experience across a range of operational, technical and management roles in the public and private sectors. Prior to joining the Irish Water Programme in 2013, he worked with Laois County Council on water capital projects.

**Diarmaid Ó Culáin**, Irish Water, Asset Management Development Manager: Diarmaid has 14 years' experience within asset and environmental management, working principally in power generation, utilities (Gas & Water), manufacturing and construction sector.

**Orla Maher**, Ernst & Young, Senior Manager specialising in Asset Management and Project, Programme and Portfolio Management. Orla has a range of experience working in programme delivery partner and large scale organisation change and transformation projects, including infrastructure asset management experience in the UK and Ireland.