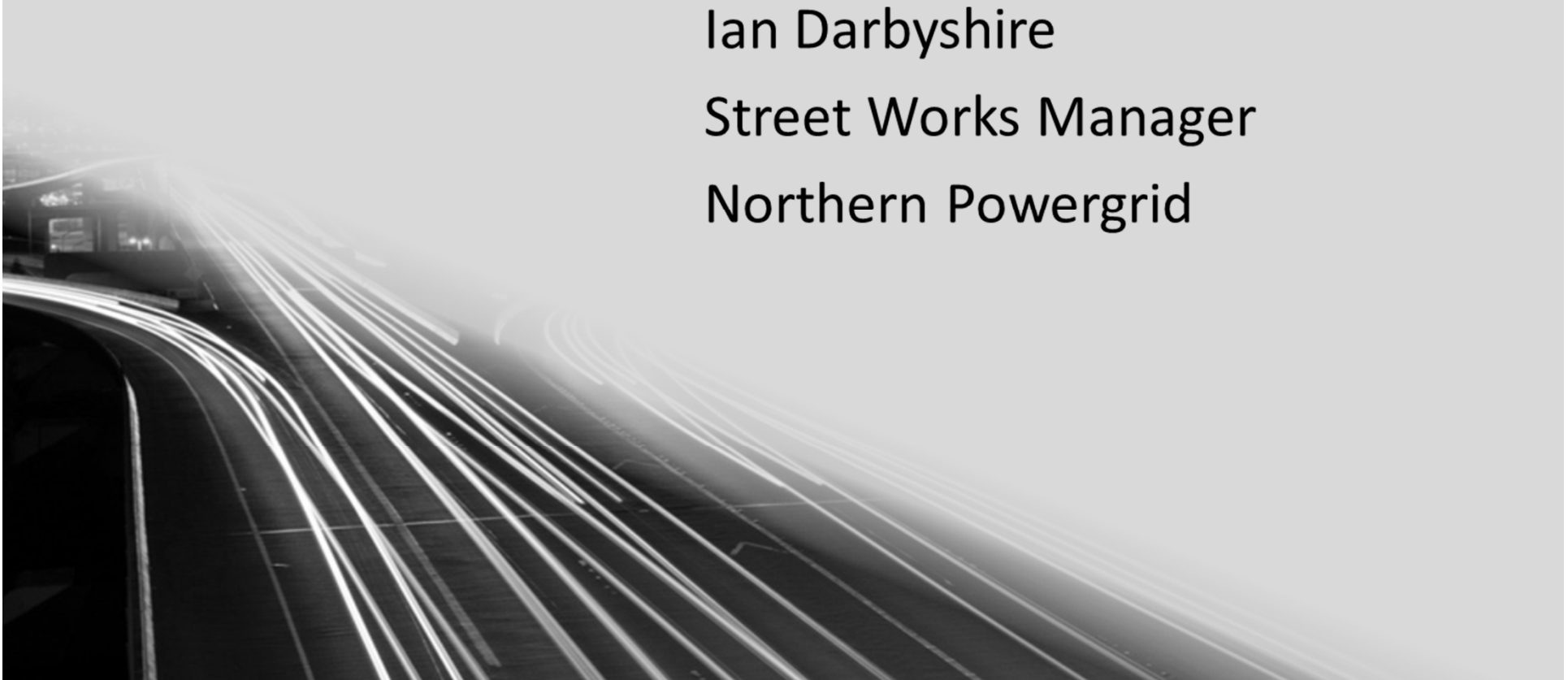


Utilities – friend or foe?

Ian Darbyshire

Street Works Manager

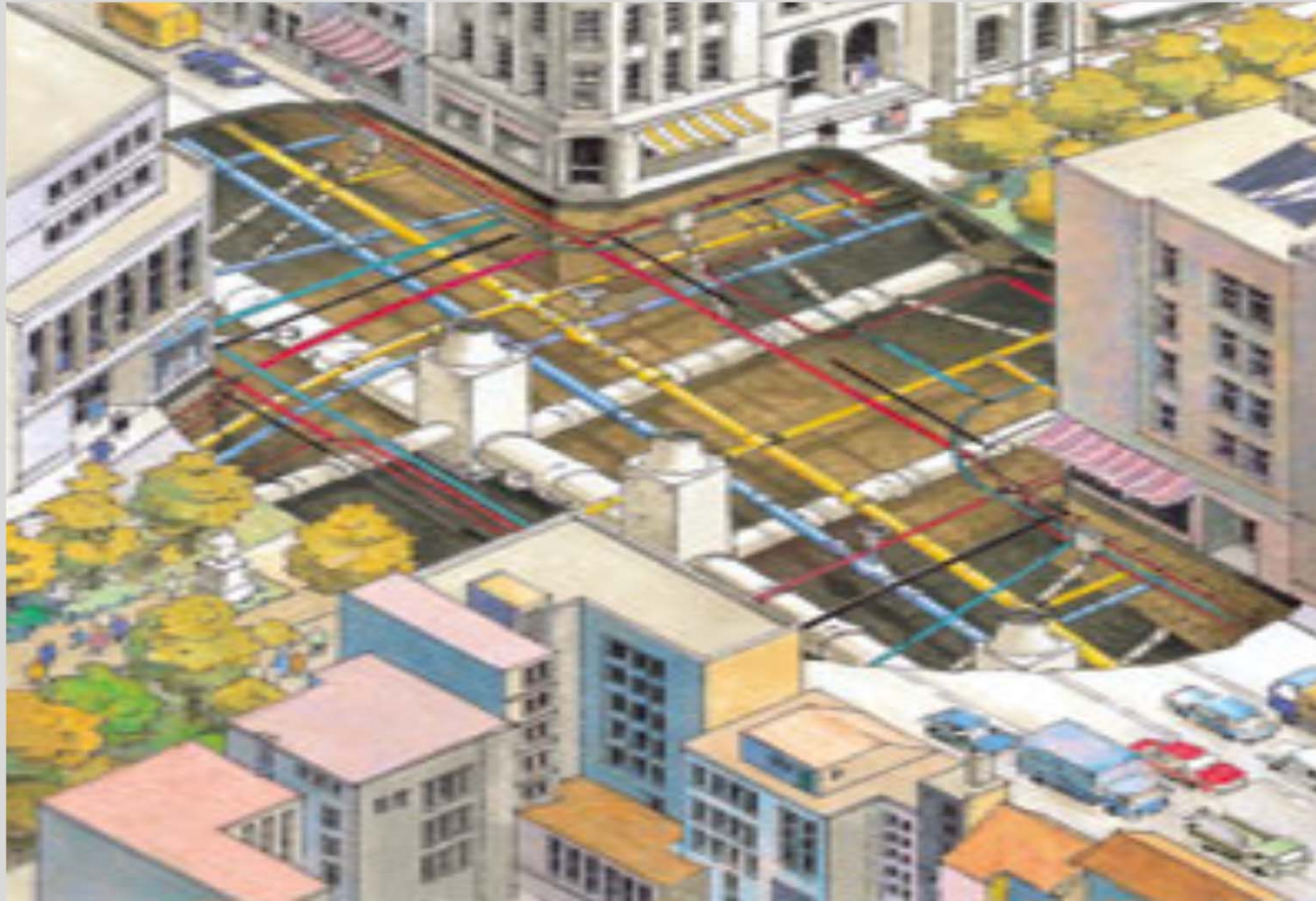
Northern Powergrid



Utilities = friends



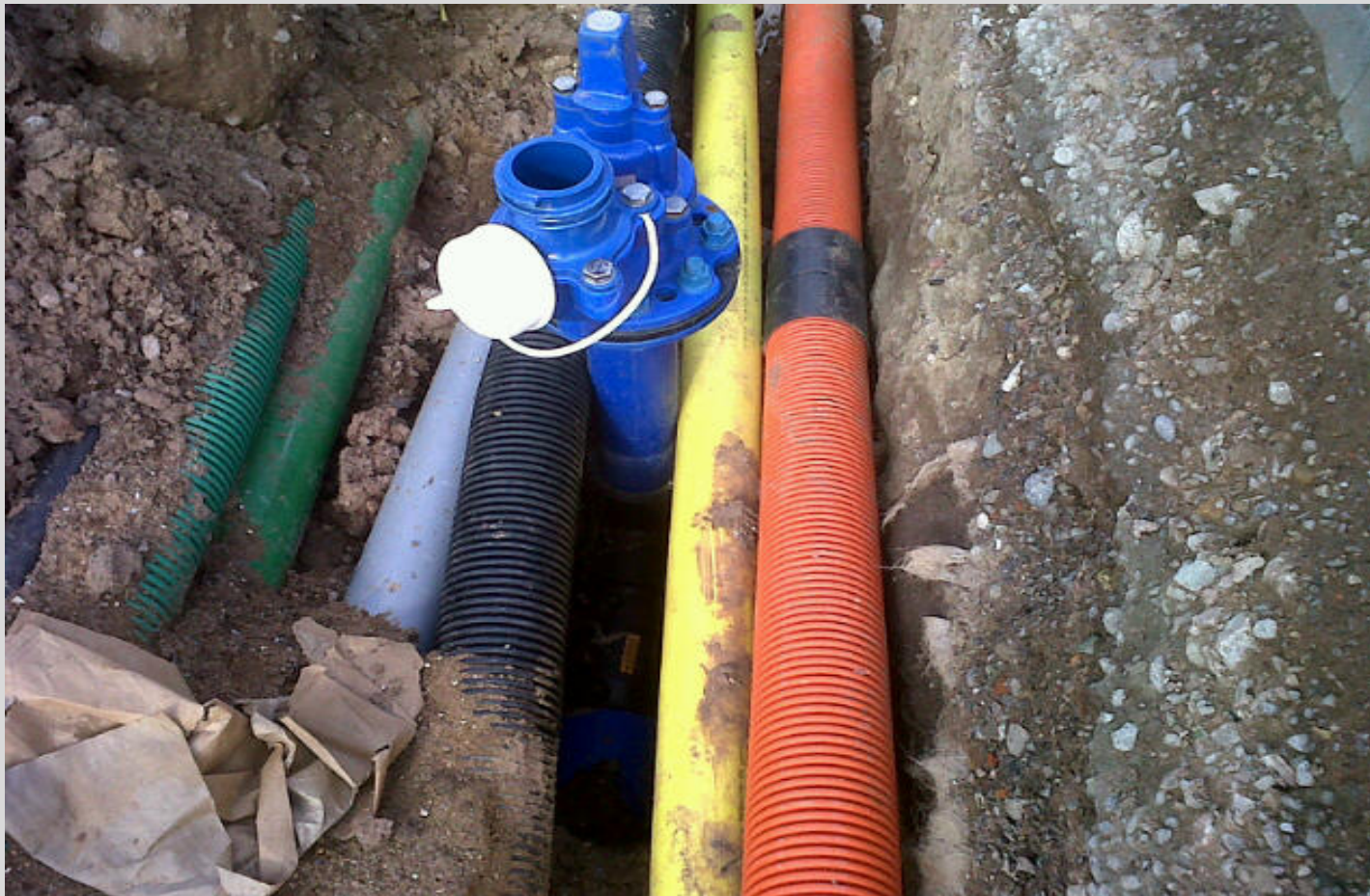
An Artist Impression of What Lays Beneath the Surface



Reality - Build Up of Congestion to Meet Increasing Demand



Reality - Competition for Space 16.02.2015



The revised NJUG Vision for Street Works

- The NJUG Vision for Street Works has been revamped in November 2014 to include a new category – Innovation.
- The categories have also been sharpened up so that the Partnership Award is now the Minimise Disruption Award and the Communication Award is now the Keep the Public Fully Informed Award.



How do we continually Improve?

- **The Updated NJUG Vision for Street Works**
 - Safety
 - High quality
 - Minimise Disruption
 - Keep the public fully informed
 - Sustainable methods and materials
 - Avoid damage to underground assets
 - Innovation
- **HAUC(UK) Code of Conduct**
- **LGA “What Good Looks Like”**
 - Co-operation
 - Quality
 - Communication
 - Safety
 - Impact Reduction



Road and Street Works – The Context

- 73 million people by 2035
- 43% increase in traffic from 2010 to 2040
 - Massive increase in house-building
 - Major infrastructure programme including utility network investment
 - £24 billion pound roads investment in next 6 years:
 - 962 miles new strategic roads
 - £9 billion on road maintenance of which £6 billion on resurfacing the 3000 miles of strategic roads



...but limited extra investment on local roads – limited additional capacity?

So, What Does This Mean?

Business as Usual is not an Option!

We must Minimise Road Occupation, where safe and practical to do so, by:

- **Innovation** – new ways of working / new technologies / new materials / new equipment
 - **Co-ordination and co-operation** - in the planning and delivery of major road and street works
 - **Change of Culture** – to collaborative and incentive-based approach

The Future

NJUG is Committed to Excellence in the Delivery of Street Works

- Working together within HAUC(UK) and HAUC England (and the other national governments and HAUCs / RAUCs)
- Encouraging and developing positive behaviours
- Encouraging, celebrating and sharing Innovation and Best Practice across the road and street works sectors



Utilities – friend or foe?

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