



**Royal  
HaskoningDHV**  
*Enhancing Society Together*

# 2030 vision – Energy, Water and Waste

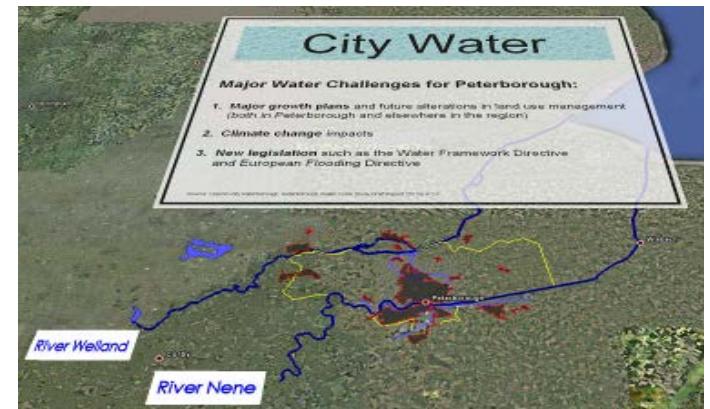
*The Hidden City*

*Steve Magenis*

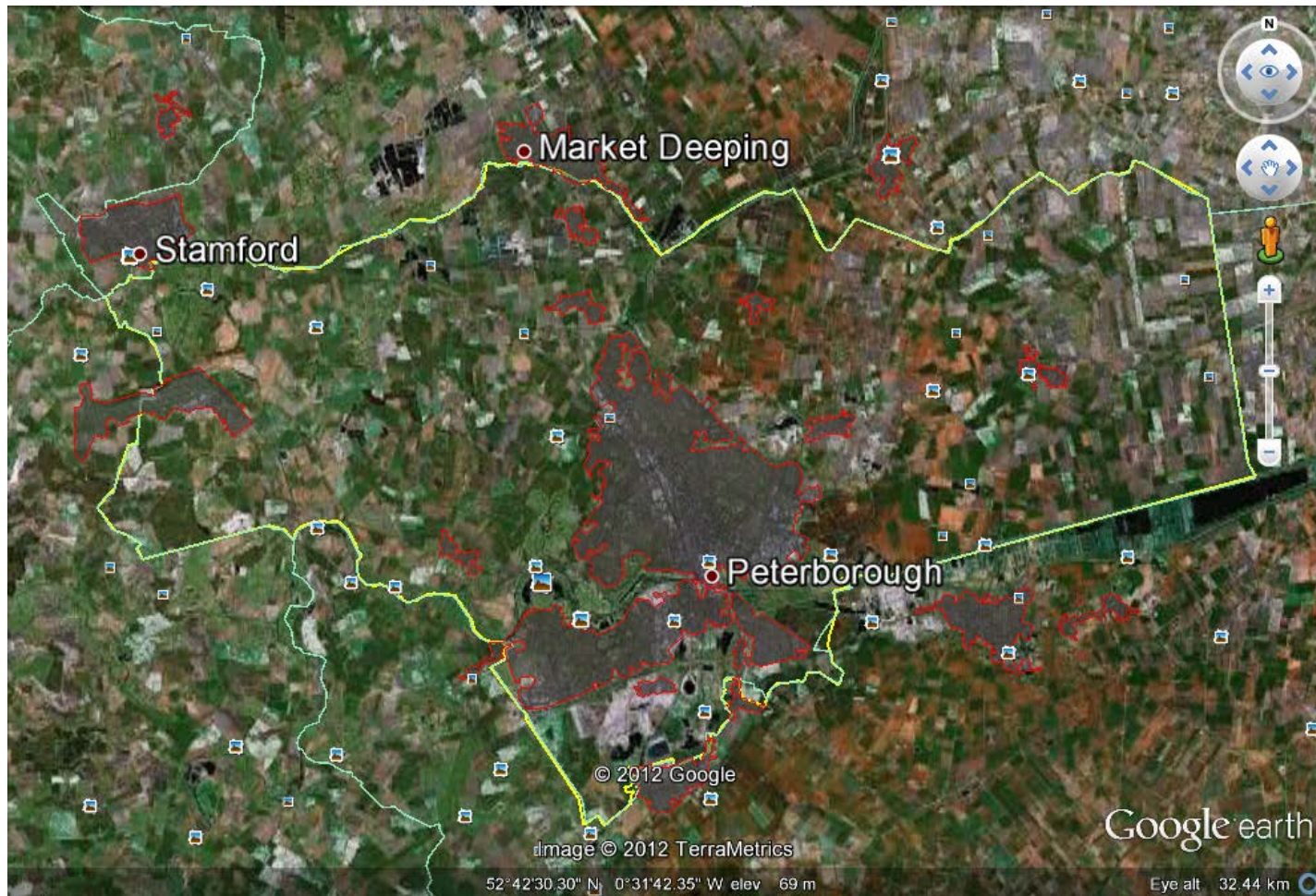
*Director of Strategic Development*

# The Hidden City

- Use Peterborough as the example
- Visualise key data/information
- Illustrate breadth and depth
- Communication and understanding
- Release from silo thinking

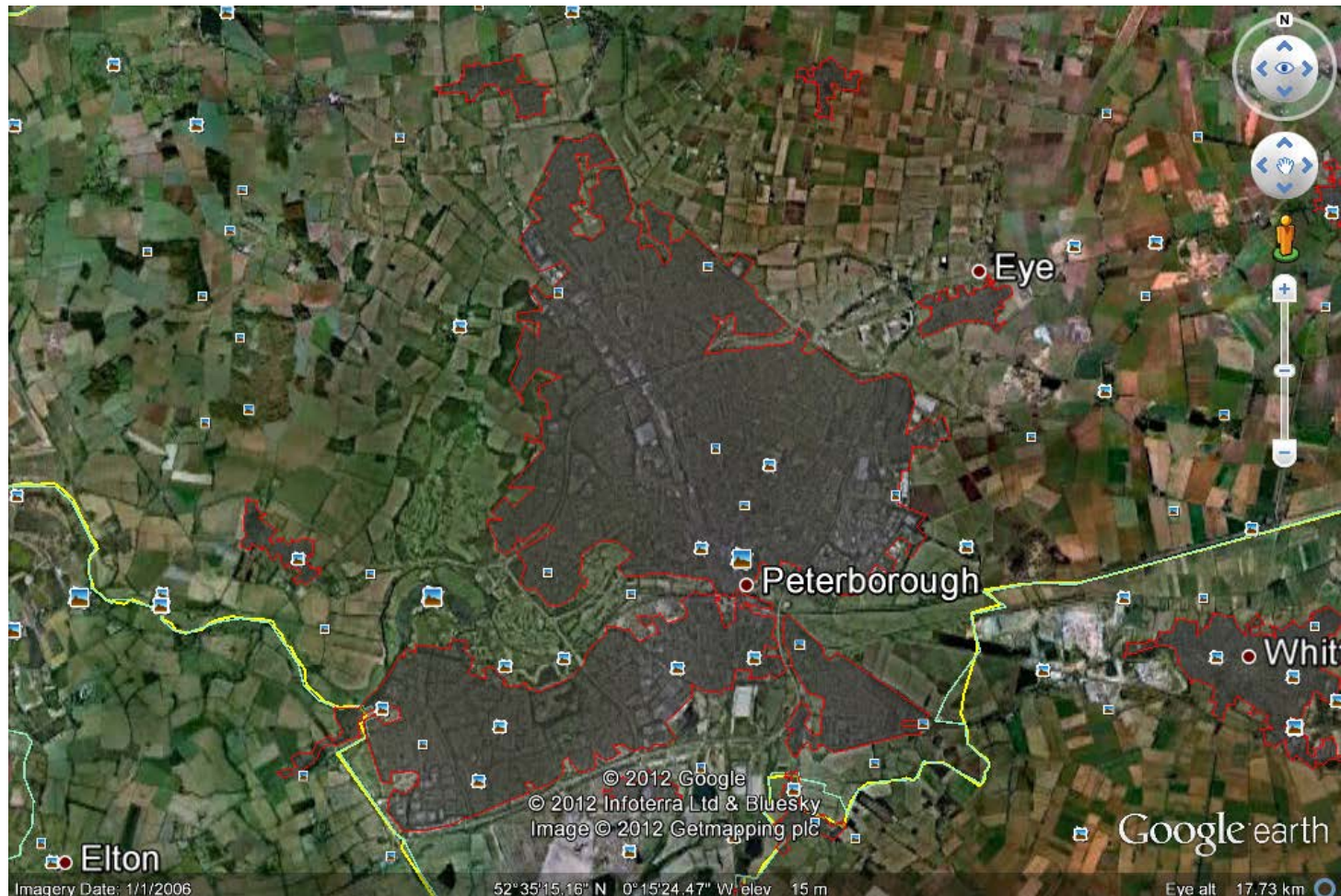


# Peterborough City Council Area



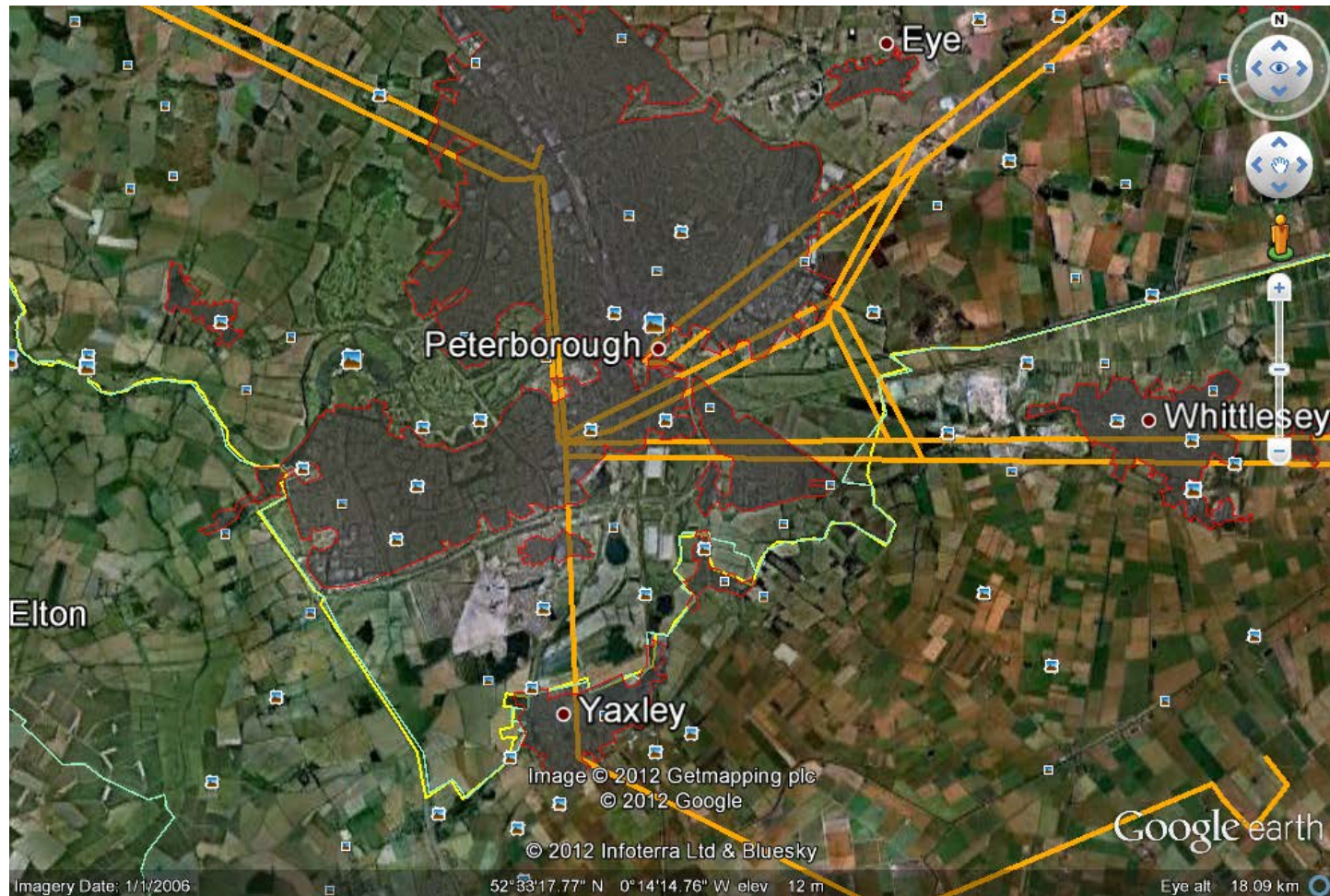


# City Urban Area





# Energy – Power Lines in City Urban Area





# Energy – Sub-Region Power Distribution



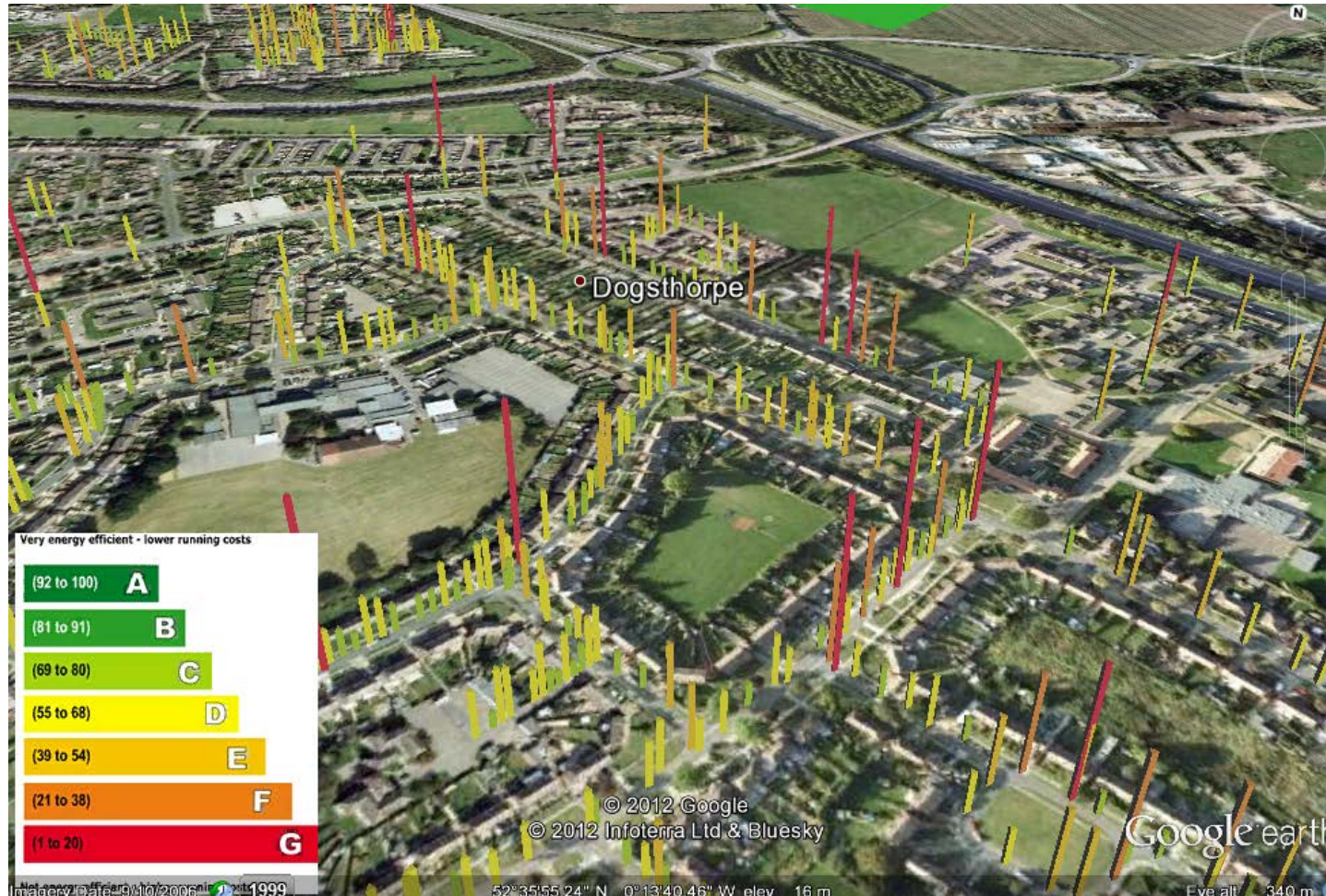


# Energy – Local Distribution



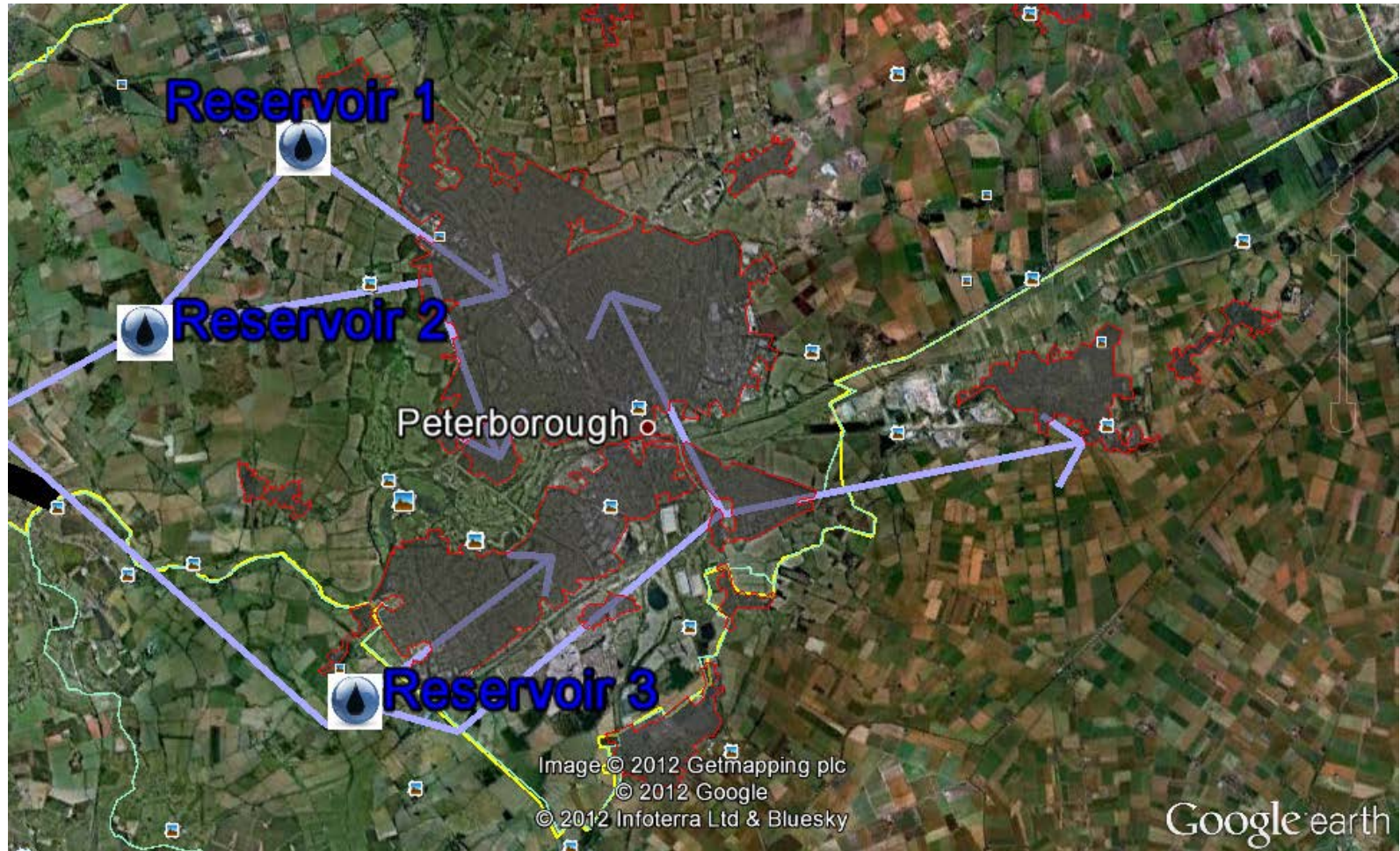


# Energy – SAP Dwelling Performance





# Water – City Drinking Water Distribution



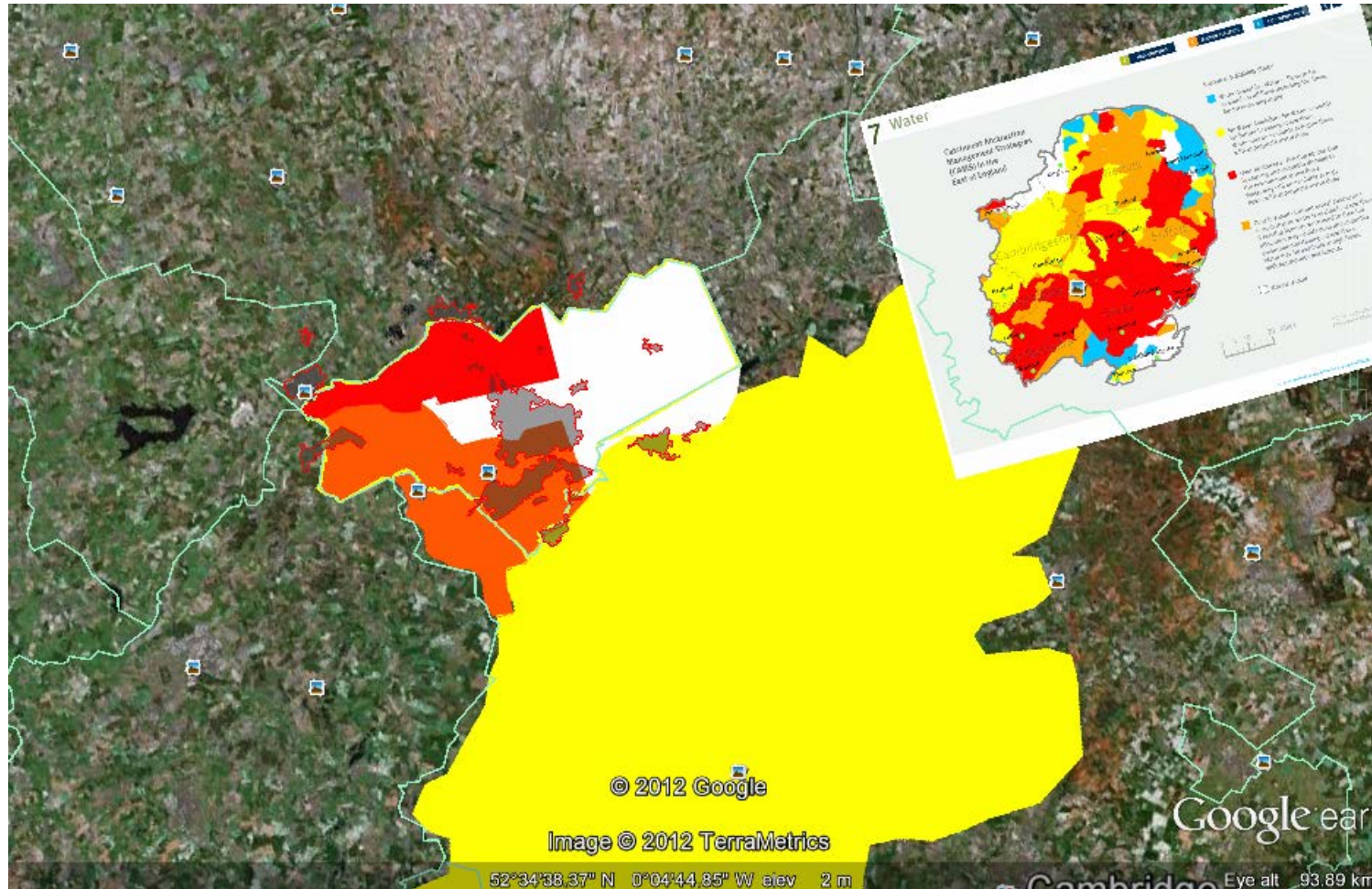


# Water – Sub-Region Distribution



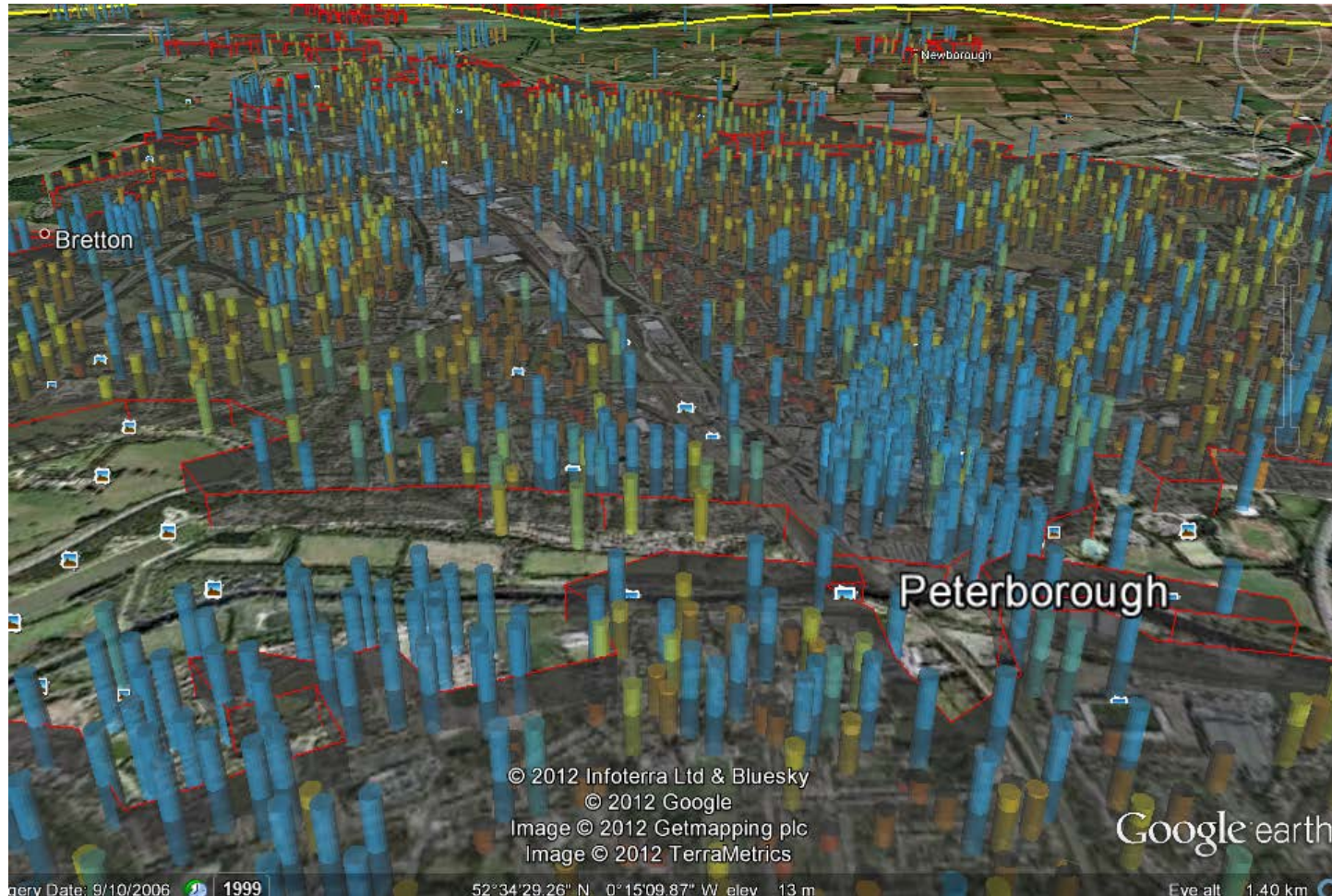


# Water – Regional Resource Availability





# Water – Water Meter Usage in City



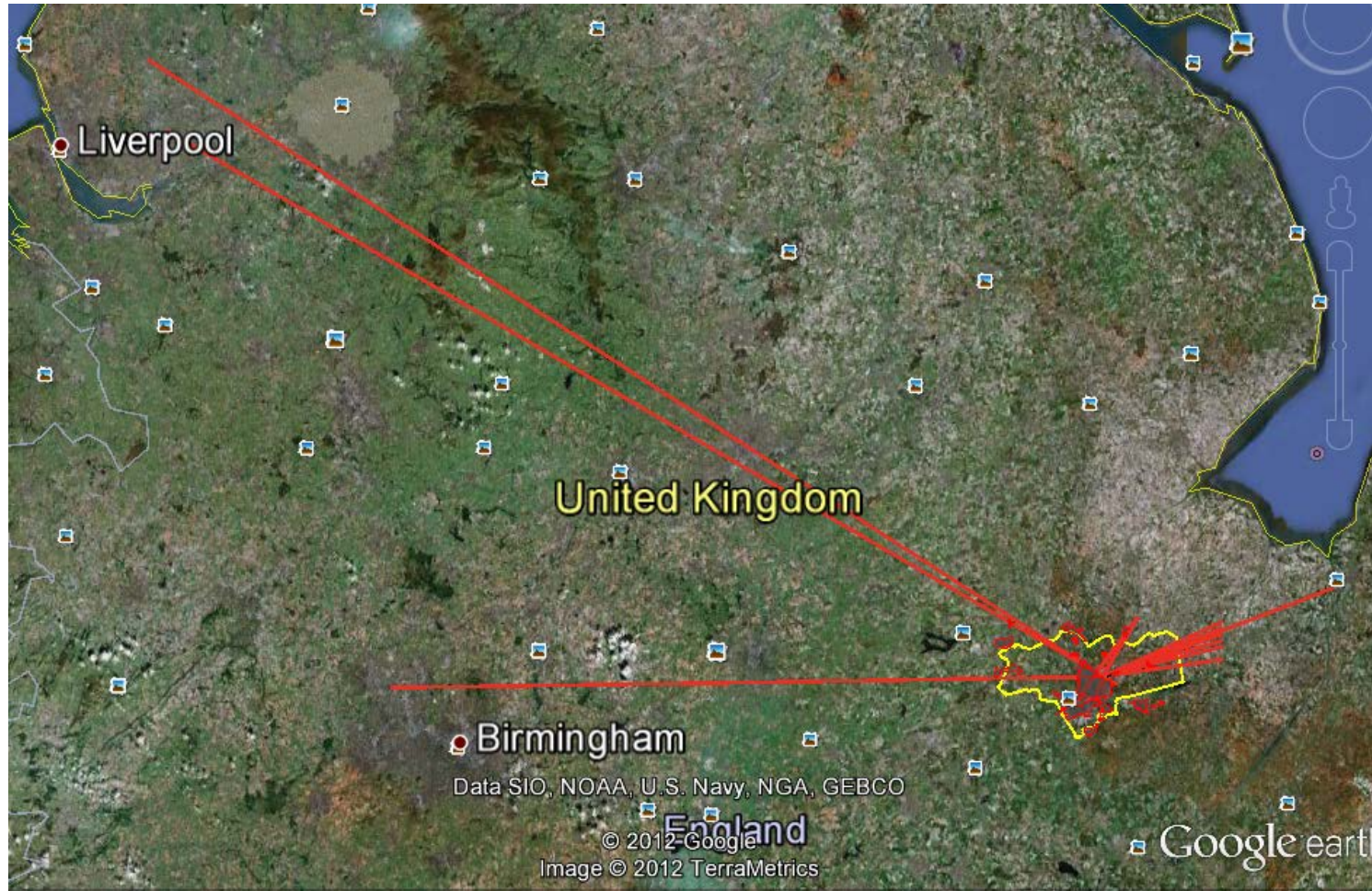


# Waste – City Recycling and Waste Centre



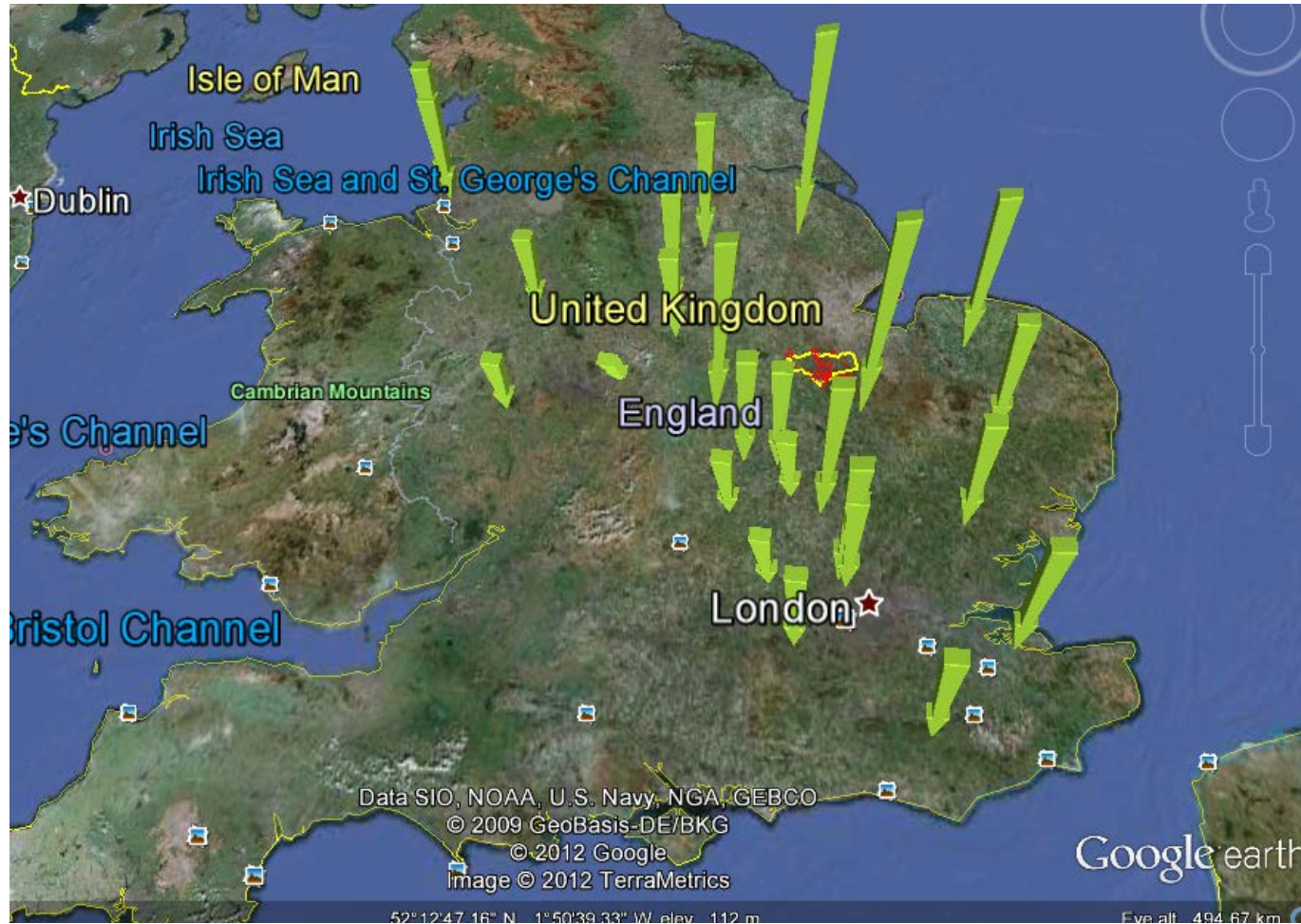


# Waste – Exported from City



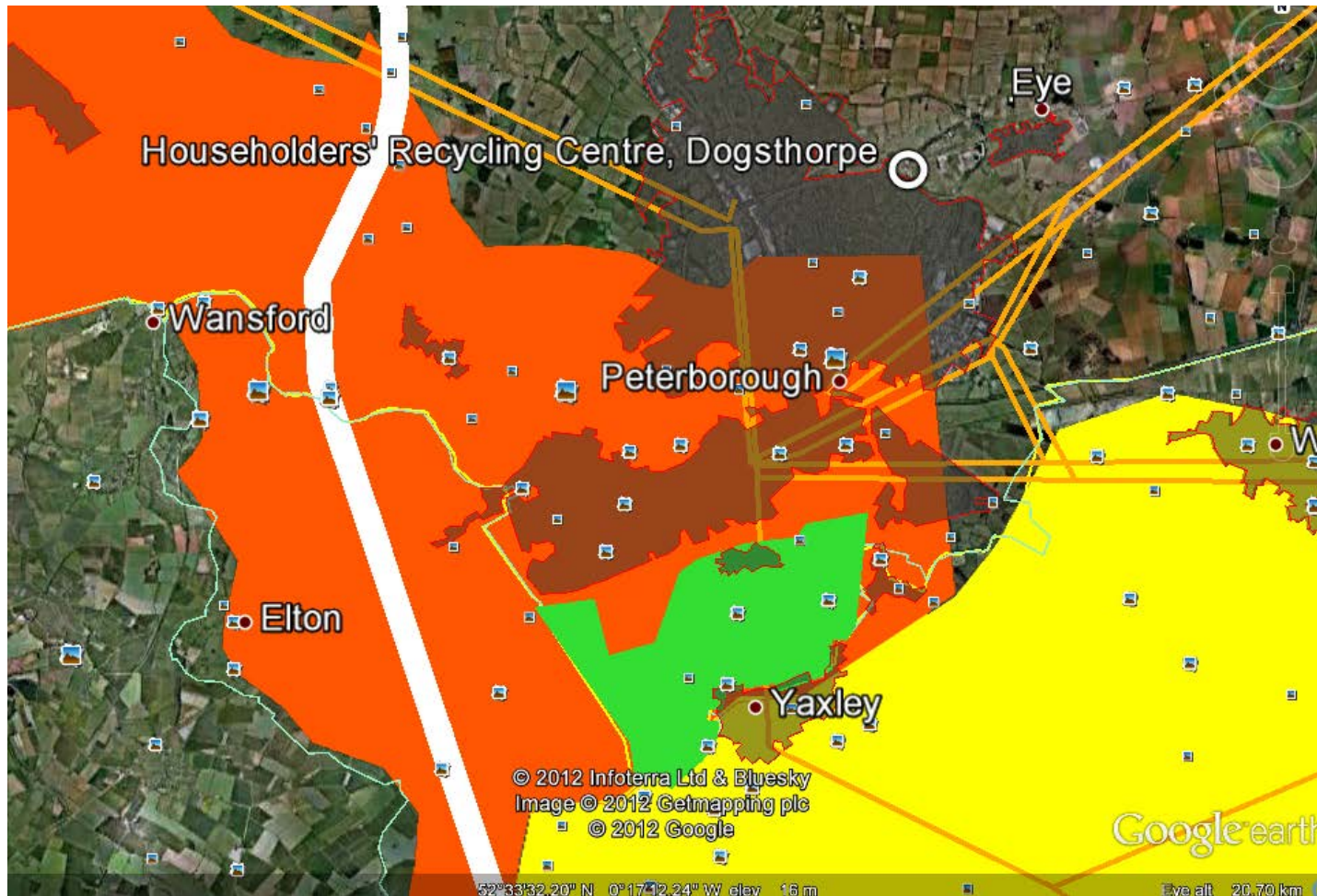


# Waste – Imported into City





# Energy, Water and Waste





# vision 2030 – Cambridge Sub-Region

- What is the Cambridge Hidden City?
- No excuse for wrong decisions
- Every reason for great outcomes

