

Presentations

Portfolio	N/A
Ward(s) Affected:	N/A

Purpose

To receive presentations from Affinity Water and Thames Water

Affinity Water

1. Affinity Water is the largest water only supplier in the UK. Formed from the amalgamation of a number of water companies between 1994 and 2012, Affinity is owned by a consortium led by Infracapital Partners and Morgan Stanley Infrastructure Partners.
2. Affinity provides 900 million litres of water each day to a population of more than 3.5 million people in parts of Bedfordshire, Berkshire, Buckinghamshire, Essex, Hertfordshire, Surrey, the London Boroughs of Harrow and Hillingdon and parts of the London Boroughs of Barnet, Brent, Ealing and Enfield. It also supplies water to the Tendring peninsula in Essex and the Folkestone and Dover areas of Kent.
3. The Committee will receive a presentation from the Head of Corporate Affairs, Emma Grigson, the Stakeholder Manager, Paul Mooney and Rob Sage, an Asset Specialist.

Thames Water

4. Thames Water Utilities Ltd is a private utility company responsible for the public water supply and waste treatment in large parts of Greater London, the Thames Valley, Surrey, Gloucester, Wiltshire, Kent and other areas of the UK. It is the UK's largest water and wastewater services company. Its 15 million customers comprise 27% of the UK population.
5. Thames Water daily removes, treats and disposes 4.4 gigalitres (4.4×10^9 litres) of wastewater from 15 million customers (5.1 million properties) using 2530 sewage pumping stations through 108,000 km (67,000 mi) of managed sewerage mains to 350 sewage works across an area of 13,000 km² (5,000 square miles) of South England .
6. On 1 October 2011, Thames Water adopted 40,000 km (25,000 miles) - an additional 60% - of private sewers and lateral drains to add to its then stock of 68,000 km (42,000 mi), giving the current total of 108,000 km (67,000 miles) managed sewerage main.

7. Every day, Thames Water abstracts/extracts, treats and supplies 2.6 gigalitres (2.6×10⁹ litres) of potable tap water from 102 water treatment works via 288 clean water pumping stations through 31,100 km (19,300 miles) of managed water mains to 9 million customers (3.6 million properties) across London and the Thames Valley. It maintains 30 raw water reservoirs and 235 underground.
8. Thames Water is responsible for a range of water management infrastructure projects including: the Thames Water Ring Main around London, Europe's largest wastewater Treatment Works and the UK's first large scale desalination plant. Infrastructure proposals by the company include the proposed £4.2 billion London Tideway Tunnels and the proposed reservoir at Abingdon in Oxfordshire, which would be the largest enclosed or banded reservoir in the UK.
9. The Committee will receive a presentation from Hilary Murgatroyd, Local and Regional Government Officer for Thames Water.

Proposal

10. It is proposed that the Committee receives each presentation, followed by Members' questions and discussion.

Recommendation

11. The Committee is asked to consider the presentations and consider any future steps which Members would wish to recommend to the Executive and/or Council.

Background Papers:

None

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