

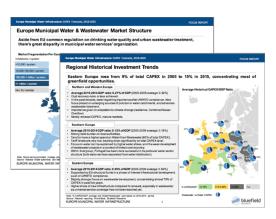
Europe Municipal Water Infrastructure:Utility Strategies & CAPEX Forecasts, 2016-2025

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REPORT FEATURES

- 89-page report (PDF)
- Bottom-up utility data (Excel)
- Municipal infrastructure forecasts to 2025, including pipes, pumps & plant additions
- Transparent forecast methodology detailing key data inputs & assumptions
- Strategic analysis of infrastructure investment drivers
- 25 in-depth utility company profiles including planned CAPEX and key initiatives
- 15 country profiles (water sector details, trends and CAPEX)

Sample Exhibits: Market Structure and Investment Trends



Europe's municipal water sector is at a crossroads– seeking to move past years of recession and policy obstacles to chart a new course for efficient, resilient, smart infrastructure. European utilities are now strategically mapping out their investment strategies to address climate change, increasing water stress, wastewater pollutants, and ageing water networks.

Bluefield forecasts municipal utilty capital expenditures for water and wastewater infrastructure across Europe to reach US\$526 billion between 2016 and 2025. More than US\$256 billion of this investment will be dedicated to maintaining and expanding Europe's 6.7 million kilometers of ageing and leaking pipe networks. Recent regulatory developments may unlock even more investment.

This report is essential for companies evaluating investment needs, outlook, opportunities, and trends in water infrastructure planning across Europe.

WHO SHOULD BUY THIS REPORT

- Infrastructure Investors looking for guidance to support M&A and investment decisions.
- Financial organizations requiring transparent analysis of the Europe municipal utility regulatory environment and key drivers for growth.
- Water technology firms seeking insights into advanced water treatment opportunities across the Europe municipal utility sector.
- Supply chain companies in need of critical analysis on CAPEX trends and forecasts by utility, state, and region.
- **EPC firms** looking to stress-test their strategies and validate strategic decisions through an unbiased, independent perspective



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CroatiaDenmark

France

Germany

IrelandItaly

The Netherlands

Poland

Portugal

Romania

Slovak Republic

Spain

United Kingdom

SECTION 6 // UTILITY PROFILES

In this report, Bluefield profiles 25 of the largest municipal utilities in Europe. Each profile provides competitive analysis of each utility's capital improvement plans, including year-over-year investments, utility details, key initiatives impacting spending, and CAPEX breakout, including water, wastewater, pipes, pumps, plants, and other categories.

The profiles are accompanied by excel spreadsheets supporting each profile.

- Acquedotto Pugliese (Italy)
- Affinity Water (United Kingdom)
- AIT Toscana (Italy)
- Anglian Water (United Kingdom)
- ATO Città di Milano / MM (Italy)
- ATO Como (Italy)
- ATO Sarnese Vesuviano (Italy)
- ATO Torinese / SMAT Torino (Italy)
- Berliner Wasserbetriebe (Germany)
- Canal Isabel II Gestion (Spain)
- CAP Holding (Italy)
- Eau De Paris (France)
- EMASESA (Spain)
- Grand Lyon (France)
- Marseille Provence Métropole (France)
- Noréade (France)
- Northumbrian Water (United Kingdom)
- PVK (Czech Republic)
- Scottish Water (United Kingdom)
- SEDIF (France)
- Severn Trent Water (United Kingdom)
- Southern Water (United Kingdom)
- Steb Köln (Germany)
- Thames Water (United Kingdom)
- United Utilities (United Kingdom)
- Vitens (The Netherlands)

KEY QUESTIONS THROUGHOUT THE REPORT

- What is the size of the European municipal water infrastructure market?
- Where is the spend forecasted to take place by country and by region?
- Which utilities are poised for the largest expenditures?
- Which sub-segments represent the largest share of spend: pipes, pumps, or plants?
- How will EU regulations and directives impact utility spend over the next decade?
- Will smart water play a key role in future infrastructure planning?

DATA APPENDIX INCLUDED WITH THE REPORT:

- Capital improvement plan details for 23 utilities
- Country forecast data and assumptions
- Regional water & wastewater inputs
- Year-on-year CAPEX forecasts by pipes, pumps, plants, and other asset categories





EXHIBITS

Europe Municipal Water Landscape

- Market Fragmentation by Country
- Network Per Capita Per Country
- Historical Pipe Material Usage
- Average Water And Sanitation Tariff And Affordability
- Cost Recovery (%)

Infrastructure Investment Drivers

- Water Infrastructure Funding
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- Wastewater Pumps CAPEX Commitments
- Combined Sewer Overflow CAPEX Commitments
- Information Technology CAPEX Commitments

Country Profiles

 Water Sector Details, Key Trends, Total Municipal CAPEX (historical and forecast), Water CAPEX asset split, Wastewater CAPEX asset split

Utility Profiles

 Water Service Details, Key Projects/Initiatives, Water & Wastewater Capital Improvement Plans with asset split (historical and forecast)



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Europe Municipal Water Infrastructure: Utility Strategies & CAPEX Forecasts, 2016-2025

Publication Date: September 2016

REPORT PRICE // US\$3500

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