

Supporting Development Through Environmental Assessments

CHALLENGE

Cherrywood hosts multiple developers and projects that require a comprehensive range of environmental reports and assessments to support planning and design, ensuring alignment with the standards and requirements mandated in the SDZ. Compounding this complexity, many projects are running concurrently.

SOLUTION

AWN has successfully provided a comprehensive team of experienced environmental engineers and consultants, offering an extensive suite of services. These services support the entire project lifecycle, from planning applications and detailed design, to ensuring final design and building compliance.

RESULT

AWN has supported numerous development and design teams across the SDZ in securing planning permissions. This success has been achieved through the production of high-quality environmental assessments, tailored reports, design consultation, and compliance certification.

AWN Consulting has conducted comprehensive Environmental Impact Assessments and prepared standalone planning applications within the Cherrywood Strategic Development Zone (SDZ), addressing critical areas such as Noise, Air Quality, Climate, Human Health and Population, Resource and Waste Management, Hydrology, and Tufa Springs. Their expertise has been instrumental in shaping one of Europe's largest urban developments, transforming former farmland and partially developed sites into a vibrant, high-density suburban hub.

The Cherrywood SDZ spans 388 acres and is designed with a masterplan emphasizing sustainability and connectivity. The development integrates cycle-friendly and pedestrian-friendly pathways within a mixed-use urban framework. Upon completion, Cherrywood will accommodate an anticipated population of 25,000 residents, featuring over 8,000 new homes, a retail-centred Town Centre, six schools, three major parks, and a range of leisure facilities.

Full implementation of the Cherrywood Planning Scheme is a phased, long-term endeavour that will evolve over multiple County Development Plan cycles, adapting to changing economic and social conditions throughout its progression. Once developed, Cherrywood will become a major new residential and employment hub in the County and the Region.