

Senior Definitive Map & Spatial Information Officer

Grade 9

About the Service

Based in the Economy, Infrastructure and Skills Directorate, Environment and Countryside is responsible for the management and development of Staffordshire County Council's country parks and green spaces, 4500km of statutory public rights of way and the associated definitive map, the provision of high-quality environmental advice across SCC functions and externally, the conservation of Staffordshire's natural and historic environment, rural development and the management of environmental data and spatial information. The service hosts the Cannock Chase National Landscape Partnership and is involved with other strategic environmental partnerships across the county.

About the Role

This role provides specialised support and advice associated with the county's public path network and the wider green and historic environment. Using dedicated mapping and database systems, the role maintains the Definitive Map of Public Rights of Way and the accompanying statutory registers as well as providing analysis, reports, and mapping to assist Environment and Countryside's specialists visualise and understand a wide variety of information.

Reporting Relationships

Responsible to: Definitive Map & Spatial Information Manager

Key Accountabilities:

- Under the guidance of the Definitive Map & Spatial Information Manager, deliver the management of the Definitive Map and Statement, Town and Village Green applications and associated registers and databases.

- Respond to complex queries and provide advice in relation to the Definitive Map and Statement and Town and Village Greens as required.
- Manage spatial and environmental data and provide to customers as appropriate in a timely manner.
- Prepare and present information to inform decision-making processes.
- Support the introduction and establishment of new digital solutions to support the service.
- Under the guidance of the Definitive Map & Spatial Information Manager:
 - Develop bespoke GIS-based and data-based projects, involving data analysis and manipulation.
 - Facilitate the maintenance and development of systems to manage spatial and environmental data.
 - Ensure established standards for the quality of spatial data and metadata are maintained. Provide guidance to ensure that such standards are improved through the update and application of data management protocols.
 - Prepare and inform reports for relevant committees and decision makers; support public inquiries and court hearings as required.
 - Respond to complex planning applications including major infrastructure schemes.
 - Undertake site visits and inspections as required to inform decision making.
- Any other duties commensurate with the general nature and grading of this role

Person Specification

Qualifications/Professional membership

- Degree or equivalent experience in a relevant discipline.
- Technical qualification in GIS or equivalent experience.
- Professional membership of an appropriate body.

Knowledge and Experience

- Significant technical knowledge and experience in using GIS, cartography and managing data.
- Sound understanding of rights of way and town and village green legislation, policy and practice in England.
- Understanding of and ability to evaluate historical documents including user and other evidence relating to Definitive Map and town and village green applications, including where they are located and how to interpret them.
- Experience of collecting, analysing and presenting data and evidence in various forms including verbally.
- Experience of working as part of a team and independently.

Skills

- Demonstrable computer skills, competent in word processing, spreadsheets, databases and detailed use of GIS systems.
- Ability to evaluate, understand and interpret maps, data and evidence.
- Ability to maintain accurate records and have a methodical approach to work.
- Good written and oral communication skills with an ability to present complex information to a wide variety of audiences in a clear and concise way.
- Organised and flexible approach and ability to manage multiple tasks.
- Strong team working skills.
- Ability to undertake regular site visits/ inspections in a lone working situation where public transport may not be available and involving difficult terrain.

The content of this Job Description and Person Specification will be reviewed on a regular basis.