



Job profile

SuDS and Flood Risk Officer

Grade I SCP 28 - Grade K SCP 37 £32,234 - £40,876

Group:	Economy, Innovation and Growth
Service:	Policy, Climate Change and Strategic Transport
Location:	Civic Centre
Line Manager:	Manager - Built and Natural Environment
Car User Status:	Casual

Job Purpose

To influence, promote and provide technical input to the achievement of sustainable development in Gateshead through:

- Reviewing and providing technical advice on the sustainable management of surface water as part of new development schemes, ensuring Gateshead Council continues to fulfil its statutory consultee role in the planning system.
- Working with landowners and developers to regulate activity of ordinary watercourses, ensuring that the designs of works are appropriate, sustainable and do not adversely impact flow within the watercourses.

To drive reductions in flood risk and improvements in the natural environment for existing and new communities through:

- Assisting with the project management of work streams such as our SuDS adoption initiative, flood investigations, Surface Water Management Plans and/or the development of traditional and natural flood risk management schemes.
- Working closely with other flood and water management organisations

The key roles of this post will include:

1. Provide technical advice in relation to surface water and sustainable drainage on development proposals in Gateshead.
2. Use effective working relationships to negotiate and gain agreement on delivery of high quality SuDS schemes across the borough.



3. Provide advice and technical input into the review or development of strategic plans, studies, Supplementary Planning Documents, and policies such as the Local Flood Risk Management Strategy, Local Plans and Strategic Flood Risk Assessment
4. Actively engage in cross-departmental discussions aimed at encouraging the uptake of sustainable drainage systems in new developments, regeneration sites and retrofits
5. Co-ordination and support of the process for adoption or other management of SuDS, including the preparation of legal agreements and checking of detail as constructed prior to adoption.
6. Assist with project management and provide technical input into flood investigations and alleviation projects for existing communities. This may include Surface Water Management Plans, SuDS retrofit schemes and natural flood risk management.
7. Seek opportunities for knowledge sharing, transformation and/or innovation in design and approaches.
8. The preparation and updating of Council guidance relating to SuDS.
9. Liaise with external bodies including Northumbrian Water, the Environment Agency, developers etc. on the requirements for SuDS and approach to their implementation.
10. Undertaking other duties commensurate with the post grade.



Knowledge & Qualifications

Essential:

Knowledge of

- Hydrology, hydraulics and geomorphology relevant to drainage and flood risk
- How to review appropriate surface water drainage for developments
- Statutory duties, responsibilities and powers in relation to SuDS flood risk management, surface water management, adoption procedure.
- SuDS in new developments

Experience of

- Using or interpreting outputs from drainage software packages and Computer Aided Design drawings
- Working in a flood risk management, landscape, highway or civil engineering environment.
- Providing technical advice in relation to surface water and sustainable drainage on development proposals.

Qualifications

- Education to degree level in Environmental Management, Geography, Engineering, Hydrology or other relevant discipline
- Full driving licence.

Desirable:

Knowledge of

- Highway & land drainage design,
- Flood & Water Management Act;
- Highway adoption procedures.
- Multi-functional benefits of SuDS in relation to landscape design and bio-diversity.
- The planning system including planning policy and guidance, development management work and the drainage hierarchy for new developments.

Experience of

- Appropriate ICT systems, including Confirm asset management software, GIS and MS Office;
- Flood risk management law;



- Highway drainage maintenance.
- Preparing guidance on SuDS.
- Engaging with Stakeholders

Qualifications

- Membership of an appropriate chartered institute

Please Note: Progression is dependent on meeting progression criteria which includes qualifications and relevant experience. See separate career grade progression document



Competencies

Customer Focus	Puts the customer first and provides excellent service to both internal and external customers
Communication	Uses appropriate methods to express information in a clear and concise way to make sure people understand
Team Working	Works with others to achieve results and develop good working relationships
Making things happen	Takes responsibility for personal organisation and achieving results
Flexibility	Adapts to change and works effectively in a variety of situations
Learning and Development	Actively improves by developing and applying new skills and knowledge and learns from past experiences