



Job Profile

Engineer/Senior Engineer - Highway & Flood Risk Management Grade I/K

Group: Housing, Environment & Healthy Communities

Service: Highways & Waste

Location: Civic Centre

Line Manager: Team Leader

Car User Status: Casual

Job Purpose

To support the team leader in delivering Gateshead Council responsibilities relating to flood risk management.

The key roles of this post will include:

1. Delivering Gateshead Council's functions in relation to flood risk management as lead local flood authority and highway authority, including:
 - duties under the Flood & Water Management Act 2010
 - managing land drainage consents
 - maintaining the register of critical flood risk infrastructure
 - representing Gateshead Council on regional flood risk related groups including environmental (river partnerships) and resilience
 - investigating and reporting on flooding incidents
 - updating the flood risk management policy.
2. Undertaking consultancy for drainage and public sewerage.
3. Managing and delivering Gateshead Council's programme of flood risk management improvement schemes with partners including the Environment Agency, Northumbrian Water, neighbouring local authorities and landowners.
4. Managing the maintenance of culverts, flood risk infrastructure and highway drainage.
5. Demonstrating a wide range of knowledge and skills in relation to the functions and duties undertaken within the service.
6. Motivating, leading, coaching and supervising staff within the Highway & Flood Risk Management team.
7. Deputising for the team leader as and when necessary.
8. Representing the service at local and regional level, on official bodies and working parties.
9. Keeping abreast of appropriate current technical, legislative and administrative matters in order to provide advice and guidance and direction to service users.
10. Such other responsibilities allocated which are appropriate to the grade of the post.



Knowledge & Qualifications

Essential:

Knowledge

- Construction.
- Statutory duties, responsibilities and powers in relation to highway and flood risk management.
- Asset management computer systems and graphical information systems.

Experience

An appropriate level of responsibility in a flood risk or civil engineering environment.

Qualifications

Education to degree level or possession of incorporated engineer status (or equivalent relevant experience).

Desirable:

Knowledge

- Highway & land drainage, sustainable urban drainage systems and public sewers.
- Flood risk management scheme business case development.
- Planning law for development.
- Land drainage consents.

Experience

- Appropriate information & communication technology systems, including drainage / flood risk analysis software.
- Drainage design.

Qualifications

- Membership of an appropriate chartered institution.
- Relevant qualifications in a civil engineering or construction or flood risk discipline.
- Current driving licence or means to mobility support.



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.