

Job Outline

Post: Graduate Engineer Flood Risk Management Team

Location: Dingwall, Ross-shire

Hours: 35

Duration: Permanent

Cluster: Place, Property & Assets
Project Management, Design & Construction

Grade: HC06 to HC08 £31,486 to £43,388

Contact Name: Alan Fraser

Contact email: alan.fraser@highland.gov.uk

Job Purpose

To work as part of a team delivering the Council's Capital Programme of Flood Alleviation Schemes and fulfilling Local Authority duties under the Flood Risk Management (Scotland) Act 2009.

Further Information

The Highland Council are looking to recruit a suitably qualified and enthusiastic graduate engineer to join their Flood Risk Management Team. This is an exciting opportunity to join our forward thinking team undertaking a variety of work including planning applications, watercourse assessments, flood incident investigations, developing both small & multi-million pound flood schemes, and management of contractors and consultants. The qualifications and experiences of the successful applicant will determine the starting grade and salary.

The successful applicant will be a team player by nature with good communication skills and an understanding of health and safety. You will be committed to your professional development and you will work towards an appropriate professional qualification (ICE or CIWEM), with excellent support through the Council's training scheme.

Job Description – Key Duties and Responsibilities

1. Assisting Principal Engineer with the implementation of the Flood Risk Management (Scotland) Act 2009
2. Managing the development of Flood Alleviation Schemes (in house and using consultants)
3. Preparation of designs for flood alleviation schemes in both inland and coastal locations
4. Preparation of NEC4 contract documents
5. Supervision and management of Technicians/Inspectors.
6. Preparation of reports and studies.
7. Liaising with other organisations and with members of the public.
8. Working within a Quality Assured system.
9. Assessment of watercourses and suggesting necessary improvements to reduce flood risk
10. Application of Health and Safety procedures to working practices and ensuring compliance
11. Reviewing planning applications
12. Interrogating modelling reports and feasibility studies against objectives

Other Duties

The postholder may be required to undertake any other duties appropriate to the level of the post.

Duties and responsibilities will vary from time to time.

Person Specification

In order to be able to carry out the duties of this post effectively and safely candidates must be able to evidence the following:

Essential Attributes

1. Starting salary 1. Bachelor degree with Honours in Civil Engineering (or similar subject) which must be accredited by the Engineering Council.
2. Starting salary 2. Masters in Civil Engineering or first degree in Civil Engineering with Masters (or similar subject) which must be accredited by the Engineering Council.

This Post can extend to the top of HC08 £43,388 following the attainment of experience and evidence of working at this level.

Please use the Course Check function on the Engineering Council's website to ensure your degree is accredited before applying for this post.

<https://www.engc.org.uk/resources-and-guidance/education-and-skills/course-search/course-search>

3. Must have the academic achievements necessary to join ICE or CIWEM approved Training Programme with the aspiration of attaining Chartered Engineer status.
4. Ability to work on their own and as part of a team.
5. Knowledge of Flood Risk Management Legislation.
6. Good IT skills in MS Office including MS Project
7. Full UK driving licence

Ideal Attributes

1. Proven ability to multi-task, prioritise and organise tasks.
2. Ability to design solutions with minimal supervision and to use initiative appropriately.
3. Demonstrable communication and PR skills, including ability to give presentations/ disseminate information to groups.
4. Knowledge and experience of managing contracts in accordance with NEC Conditions of Contract.
5. Experience in the design and contract preparation of Civil Engineering Projects.
6. Knowledge and experience of applying Scottish Planning Policy within the planning process
7. You will be expected to travel efficiently and effectively between various work locations within Highland to meet the operational requirements of the Service
8. Able to accept responsibility
9. Knowledge and experience of applying CDM
10. Knowledge of Technical Specifications, Design Standards and Codes of Practice including the DMRB, and the Specification for Highway Works.
11. IT skills in ACAD and GIS

Health and Safety

Health & Safety is an integral part of any role within the Highland Council. As such we would expect that all employees:

- Become familiar with Violent Incident and Accident reporting procedures and comply with them.
- Undertake a continual program of Risk Assessment in relation to their role within Highland Council.
- Have an understanding of the importance of Health and Safety in the workplace and familiarise themselves with the Highland Council's Health & Safety Procedures.

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.life

vivup

Healthy
Working
Lives

EQUALLY SAFE AT
WORK
DEVELOPMENT

disability
confident
LEADER



happy to
talk flexible
working

We are a
**Living
Wage**
Employer

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