

Job Description

DIRECTORATE:	Communities
DEPARTMENT:	Neighbourhood (Highways Services)
POST:	Highway & SUDs Drainage Engineer
GRADE OF POST:	GR10
RESPONSIBLE TO:	Team Leader Coastal & Flood Management

JOB PURPOSE:

To carry out duties to review, monitor and maintain drainage infrastructure which is the responsibility of the Highways Network Department, and provide advice for other persons who have similar assets

PRINCIPAL RESPONSIBILITIES AND ACTIVITIES:

- Assist in developing and delivering flood management/coastal protection initiatives and projects
- Assist in discharging the Authorities Flood/Costal/Land Drainage Functions under the statutory acts
- Assess and respond to planning department on drainage related development proposals in regard to Planning consents. In particular review and encourage the use of Sustainable Urban Drainage Systems
- Identify, monitor and supervise the repairs to Highway Network Department Asset.
- Assist in the control & supervision of flood management and Coastal Projects, including third party contractors
- Developing and updating databases for the recording of assets under the Flood Water management Act
- Ordinary Watercourse Consent and Enforcement
- Manage and maintain Sustainable Urban Drainage Systems that are adopted and maintainable by the local Authority.
- Assist in development of Sustainable Urban Drainage asset database

- Engage with external bodies to promote the use of Sustainable Urban Drainage Systems
- To participate in any training and development activities in order to maintain own professional development or to enhance competence within job role plus undertaking any duties and responsibilities commensurate with the grade of the post and participate in the regular review of the content of the job description

GENERAL DUTIES

Health and Safety

To fulfil the general and specific roles and responsibilities detailed in the [Health and Safety Policy](#)

Equal Opportunities

To ensure that all activities are operated in accordance with Equal Opportunities legislation and best practice.

Safeguarding

Protecting children, young people or adults at risk is a core responsibility of all employees. Any concerns should be reported to the Adult Safeguarding Team or Children's IAA Service within MASH.

Review and Right to Vary

This Job Description is as currently applies and will be reviewed regularly. You may be required to undertake other tasks that can be reasonably assigned to you, including development activities, which are within your capability and grade.

Person Specification

Highway SUDs Drainage Engineer

The following attributes represent the range of skills, abilities and experiences etc. relevant to this position. Applicants are expected to meet the attributes that have been identified as essential

Attributes	Requirements	Essential	Method of Evaluation/ Testing
Qualifications, Education & Training	<ul style="list-style-type: none"> Hold an appropriate engineering qualification equivalent to HNC/HND and be able to demonstrate continuing professional development within an appropriate field. 	Yes	Production of original Qualification Certificates and application form.
Knowledge & Experience	<ul style="list-style-type: none"> Knowledge and understanding of SUDs drainage systems and maintenance processes. Experience of drainage scheme design Knowledge of legislation as it relates to the powers duties and responsibilities for water management Experience of working with and instructing contractors Ability to meet set targets and produce written material on time to a high standard. Ability to comment upon planning applications in regard to water management and SUDS impacts 	Yes Yes Yes Yes Yes	Interview, application form and selection process.
Skills & Personal Qualities	<ul style="list-style-type: none"> Good ICT skills and ability to adopt new tools and technologies Proven oral and written communication skills Good interpersonal skills and ability to work as part of a multi-disciplinary team 	Yes	Interview, application form, and selection process.

	<ul style="list-style-type: none">• You will be expected to have a motor vehicle available for use on official journeys. Your mileage expenses will be reimbursed based on the locally agreed rate.• The ability to communicate through the medium of Welsh.	Yes	
--	---	-----	--