

Harlow Council Employee Profile

Job Title: Watercourse and Drainage Engineer

Post Number: EH0022X

Attributes	Essential	Desirable	Method of Identification
Education Qualifications	Higher education qualification in a relative field to drainage engineering, civil engineering or watercourse management (e.g. geography, environmental science, civil engineering etc.).	Related accreditation to appropriate accrediting bodies e.g. Institute of Civil Engineering.	Application form and certificates.
Related Experience	<p>Experience of organising remedial works in relation to watercourse management.</p> <p>Experience of project management for delivery of capital projects.</p> <p>Experience in the inspecting and recording of watercourse assets.</p> <p>Experience in the creation of policies and processes related to asset management of a variety of watercourses.</p>		Application form and certificates.
Special Circumstances	<p>Able to work within a variety of environments and in all weathers.</p> <p>Driving license and access to own vehicle or other suitable means of transport.</p> <p>Ability to undertake site visits.</p>		Interview / Application form
Special Knowledge, Training	<p>Experience of using Microsoft Office, particularly Word and Excel.</p> <p>Use of software in the recording and management of watercourse assets.</p> <p>Experience of using GIS software for mapping of watercourses and assets.</p>	<p>Knowledge of relevant flooding and drainage related legislation.</p> <p>Appropriate qualifications and competencies to work safely in and around watercourses.</p>	Interview and application form

Skills and Abilities	<p>Able to communicate effectively with a wide range of people and in different situations that can be sensitive or contentious.</p> <p>Maintains communication to resolve issues whilst providing good customer service.</p> <p>Experience of dealing with contractors and members of the public.</p> <p>Ability to represent the Council at meetings with partner authorities.</p>	<p>Ability to work with minimum supervision.</p> <p>Ability to write a variety of reports and documents.</p> <p>Ability to co-ordinate contractors in emergency situations in relation to flooding.</p>	<p>Interview and application form</p>
Disposition and Attitude	<p>Able to cope in a variety of different situations.</p> <p>Willing to learn.</p> <p>Able to work in a team and on own initiative.</p> <p>Understands and is committed to equal opportunities.</p> <p>Able to network with key stakeholders.</p>	<p>Self-motivated.</p> <p>Good attention to detail.</p> <p>Tactful in dealing with others.</p> <p>Maintain technical knowledge and awareness in relation to the job role.</p> <p>Ability to manage emergency situations.</p>	<p>Interview</p>