



Water Environment Worker

Industry:	Land-Based
Lantra code:	ST0767
Level:	3
Typical duration:	18 months
Funding band:	£12,000 maximum
EPA cost:	£1,225
Venue:	Workplace



Introduction to this Apprenticeship Standard

The broad purpose of the occupation is to create a safe environment where the public can enjoy our water environments and the surrounding land and buildings, whilst protecting the environment, and creating habitats for species to thrive. This includes minimising flood and environmental incidents by utilising assets to manage water levels and using techniques to mitigate the impact of pollution, particularly in natural habitats.

In their daily work, an employee in this occupation interacts with members of the public as they are carrying out their duties in the field. Members of the public can include paying customers as well as the general public making use of towpaths, other public pathways and the water environment. In addition, employees will work with contractors, paid to deliver projects (usually of a construction nature, but may include maintenance), volunteers, who offer time and services to invest in their local environment, and other teams from their organisations.

Typical job titles include: Assistant Ranger, Field Team Member, Waterways Worker.

The Apprenticeship comprises of core subjects and one optional route – the four options are: Managing Assets & Responding to Major Incidents in the Water Environment, Working with Volunteers in the Water Environment, Maintaining & Working with Heritage Assets in the Water Environment, Water Level Management, Flood Risk and Drainage in the Water Environment.



On Programme Apprentice Activity and Tracking

Apprentices will need to develop the occupation standard's knowledge, skills and behaviours in order to achieve this Apprenticeship:

- A Portfolio – detailing the progress made in learning knowledge, skills and behaviours.
- A record of Off the Job Training – this is training that must occur for a minimum of 20% of the time the Apprentice is paid to work and is training delivered outside of their normal working duties – to develop a wider understanding of the industry.

The on programme portfolio must include as a minimum evidence of projects that have required the Apprentice to demonstrate the range of skills, knowledge and behaviours as of the standards. This should include photographic evidence, witness testimonies and a written report on each project undertaken. Reflective accounts and self-evaluations should not be included as evidence in the portfolio.



Mandatory Qualifications

Apprentices without Level 2 English and Maths will need to achieve this level prior to taking the End Point Assessment. For those with an Education, Health and Care Plan or a Legacy Statement the English and Maths minimum requirement is Entry Level 3. British Sign Language qualifications are an alternative to English qualifications for whom this is their primary language.

In addition, all of the qualifications/training courses as outlined in the Gateway Criteria below need to be completed.



Gateway Criteria

The Apprentice will be entered for EPA once the employer is satisfied that requirements of the standards have been met and can be evidenced to an end point assessment organisation and that the Apprentice is consistently working at or above the level set out in the standard:

- Apprentices must complete and submit their portfolio prior to taking their end-point assessment
- Evidence of Off the Job Training – for a minimum of 20% of the time they are paid to work and is training delivered outside normal working duties
- Apprentices without Level 2 English or Maths must achieve this level prior to gateway
- Apprentices must have undertaken a minimum of 12 months of training before taking the end-point assessment.
- Apprentices must achieve the following approved qualifications mandated in the occupational standard:
 - Manual handling/Safe Lifting Techniques
 - Working at Height/Safe Working with Ladders
 - Confined Space Awareness
 - Training in the use of a piece of earthmoving or vegetation control plant such as 360 excavator, dump truck, tractor and flail or woodchipper
 - Emergency First Aid
 - Working in or near Water/Working over or near to water
 - IOSH Working Safely/CITB Health and Safety Awareness/Lantra Health, Safety and Environmental Awareness - Construction
 - Hostile Environment Awareness Training/ Dealing with Hostile Situations/Managing Conflict/Dealing with Difficult People and Situations
 - Underground and Overhead Services Awareness/ Utilities Awareness/Cable Avoidance
 - Equality Diversity and Inclusion Awareness
 - Basic Winching/Capstan and Winch Operation/ Professional Winch Training/Safe Winching Techniques
 - Off Road 4x4 Driving/Professional 4x4 Training for Work/Off Road Vehicle Operating



Gateway Declaration

The Lantra Awards Gateway Declaration form must be completed, signed and dated by the Employer, Apprentice and Training Provider and uploaded onto ACE360 as part of the EPA registration process prior to the EPA taking place.

End Point Assessment (EPA) – Demonstrating Learning

The End Point Assessment consists of 3 components in the sequence as follows:

Multiple-Choice Test	The online multiple-choice test consists of 50 closed response (multiple-choice) questions to be completed within 90 minutes under controlled conditions.
Observation with Questions & Answers	<p>The Apprentice will be observed one-to-one by the Independent End Point Assessor, completing a practical assessment consisting of 3 practical tasks to be completed in controlled conditions. The practical tasks are designed to cover core and optional knowledge, skills and behaviours and will include verbal questioning by the Assessor.</p> <p>The practical observation with questions and answers is conducted within 7 hours, ideally at the Apprentice's workplace (or a similar workplace).</p>
Professional Discussion	<p>The professional discussion is a 60-minute structured one-to-one discussion between the Apprentice and the Assessor.</p> <p>The discussion enables the Apprentice to demonstrate their knowledge, skills and behaviours within the standard, and will use the Apprentice's portfolio to check the Apprentice's competence and fully review the understanding of working practices and the underpinning and applied knowledge, skills and behaviours.</p>



Apprenticeship Certification

Certificates are issued by the Education and Skills Funding Agency and sent direct to the Apprentice's employer.



How Lantra can help

- We are specialists in environmental and land-based industries
- We offer good value and cost-effective EPA
- Our assessors meet and exceed the requirements of the assessment plan
- We offer our service across the whole of England
- We use ACE360 - an apprenticeship standards management system - to manage EPA
- We are experts in the delivery of Apprenticeship Frameworks and National Occupational Standards
- With a 40-year history, delivering high quality, specialist support to the land-based industries is in our DNA.

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