

# Why Work as a... Water Environment Worker

A solution for your training needs and career progression

## ROLE OVERVIEW

The 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.

## KEY POINTS

- **Level:** 3
- **Duration:** 18 months + End Point Assessment
- **Entry requirements:** You may be required to undertake training in maths and English. See [HERE](#) for more information
- **Career progression:** Options include Countryside Ranger and Environmental Practitioner

## KNOWLEDGE REQUIREMENTS



- Health safety and wellbeing legislation and organisational responsibilities, standards and risk management, how it applies to their work and how to ensure the safety of others such as contractors, members of the public and volunteers
- The nature of water environments, tidal variations, locks, culverts and the potential physical hazards of water currents and debris, the impact of weather, and how this affects the assets and how they operate
- The right building materials to use (sensitive to local heritage) and the impact of wear and tear to schedule maintenance activities
- Project management principles, including finance, commercial, planning and risk management

## SKILL REQUIREMENTS



- Select and use a range of maintenance tools, plant, equipment and resources so that asset maintenance plans can be delivered in safe manner whilst also protecting the environment
- Operate in a way which reduces pollution of our waterways and land nearby
- Review the impact of the 'recovery phase' of incident response and identify when an asset reaches the correct status
- Able to effectively communicate with volunteers

## BEHAVIOUR REQUIREMENTS



- Acts as an ambassador of the organisation's values and behaviours
- Seeks out opportunities to create effective change and continuous improvement
- Takes personal responsibility for forming effective relationships both internally and externally
- Sets and delivers high work standards, demonstrates the drive to meet targets
- Focuses on continuous improvement for self, others and the organisation
- Perceives and mitigates risks to themselves and others at all times

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