



## Hayeswater AMP3 (43km) Potable Water Pipeline & Pumping Stations

**Location:** Cumbria, Lake District National Park (LDNP)

**Engineering Project Cost:** £16m

**Environmental Services Cost:** £250,000

### Project outline

**ADK Environmental Management Limited** worked alongside the client, Clancy Docwra, for their clients Montgomery Watson Harza and United Utilities. Other contractors such as Murphy's, Alfred McAlpine, North Midland Construction, Daniels and Waiting's were also involved to construct 43km of drinking water pipeline through the Lake District National Park in Cumbria. The project duration was 3 years but with full environmental services before and after successful project completion it ran for 5 years to date and is ongoing due to protected species mitigation and monitoring and landscape reinstatement.

### Services provided

Ecological surveys for protected and invasive species, Environmental Advisors, Environmental Clerk of Works, Ecological Banksman, Environmental Site Inspections and Audits, Environmental Method Statements, Environmental Management & Control Plans, liaising with statutory consultees, stakeholder and other 3<sup>rd</sup> parties, consent applications and adherence to all parties requirements.

### How ADK Environmental added value

This project required very careful thought to complex problems in respect of environmental management and compliance vs. engineering works. It was also constructed through arguably one of the most beautiful and ecological diverse and sensitive areas in the United Kingdom. Indeed, the LDNP has so many levels of protection afforded to the environment and landscape and has such a high profile public and tourist attraction, that if environmental compliance does not occur, the project, in worst case scenario, could stop immediately and cost tens of thousands or more to rectify over many months.

Listening to the client(s) and all the other associated parties in understanding their issues on entire project from pre-construction to final closure is fundamental. ADK consistently delivered timely independent ecological surveys, advice and solutions to various parties to assist and advise in order to maintain environmental compliance to ensure a successful project delivery.

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