

AEECoW

The Association of Environmental & Ecological Clerks of Works

Case Study

Project Name	Kirkintilloch Link Road
Project Details	The project included the construction of a c.5km new road, linking the centre of Kirkintilloch to the M80 to the south. The scheme included the realignment of two watercourses, construction within ecologically-important wetland habitats and extensive mitigation for protected species.
Location	Kirkintilloch, East Dunbartonshire
ECoW	EnviroCentre Ltd
Sensitive Ecological/ Environmental Features	<ul style="list-style-type: none"> • Protected wetland • Ancient woodland • Rivers and streams • Water vole (<i>Arvicola terrestris</i>) • Otter (<i>Lutra lutra</i>) • Breeding birds • Invasive species
ECoW Context	The complexity of the site's ecological features gave rise to extensive and complicated mitigation measures via an Ecological Impact Assessment. These mitigation measures formed the basis of a Biodiversity and Habitat Management Plan (BHMP). The BHMP set out a detailed series of objectives to help achieve a reduced impact on ecological features during and after construction. During the planning stages, it was determined by East Dunbartonshire Council, and other stakeholders, that the most appropriate means of ensuring delivery of the BHMP was a Planning Condition requiring the presence of an ECoW throughout construction.
ECoW Role	<p>The ECoW team included specialists in ecology, hydrology, noise and air quality. The nature of the role varied by season and construction phase, however the role involved:</p> <ul style="list-style-type: none"> • Toolbox talks for construction teams • Review of method statements and construction plans • Protection of sensitive areas • Delivery of ecological enhancement plans • Regular protected species surveys • On-site surface water management/pollution prevention advice • On-going community liaison (incl. guided walks and talks to local interest groups)
Site Photographs	