

## Case Study

**PROJECT NAME:** NANT GWERNOL

**PROJECT TYPE:** HYDRO-ELECTRIC

**PROJECT SIZE:** 100kW

**CLIENT:** DERWENT HYDRO



Neo Environmental were commissioned by Derwent Hydro to undertake a comprehensive environmental assessment of Nant Gwernol Hydro-Electric Scheme in Abergynolwyn.

### Neo Environmental's involvement:

- Conduct a Design & Access Statement
- Undertook a Landscape & Visual Appraisal
- Carried out a desk-based Heritage Assessment
- Consulted with the local council on Noise
- Consulted with Historic Wales & Snowdonia National Park regarding Scheduled Monument Consent as the penstock passed within a scheduled area or a monument.

### Project Outcomes:

- A program of archaeological works was recommended as part of the mitigation measures for the proposed development.
- Noise issues were resolved through consultation with the Council and Environmental Health Officer.