HORIZONTAL DIRECTIONAL DRILLING AT CARDIGAN RURAL

Client: **Welsh Water**

Summary: On going rolling programme of pipe replacement in the Cardigan area.

---

**PROJECT DETAILS**

On going rolling programme of pipe replacement in the Cardigan area of Wales. Pipe diameters of 63mm & 90mm with individual lengths up to 115 metres have been installed. There have been several schemes involved in project within the Cardigan area. As well as the HDD works we have also undertaken Pipe bursting to replace the existing water main in some locations. We have installed approximately 4478m of pipe by means of HDD and 2452m by pipe bursting techniques.

**GROUND CONDITIONS**

- Vary from clay to sands, gravel pockets and some rock