

Oykel Bridge WTW Client: Scottish Water Solutions

Oykel Bridge WTW is situated in Sutherland between Bonar Bridge and Lochinver. The plant has two boreholes with sand filtration and a design output of 10 m³/d. This project is part of Scottish Water Bundle 8B, which targets improvements to hypochlorite dosing in order to reach a compliant DI.

Project Scope:

- _Overall project value £159K
- _The main drivers for this project were to manage cryptosporidium, pH and overall water quality
- _Upgrade disinfection control with new hypochlorite dosing and controls
- _Upgrade pH and Cl₂ sampling system

Services Provided:

- _Project management
- _Procurement of all MEICA equipment including MCC, Pumps, PLC
- _PLC/HMI design, build, install and commission
- _Local control panel design/build
- _Mechanical and electrical installation and commissioning
- _Telemetry software, installation and commission
- _Operative training

