

Summary Bio

Andrew Kilby
Senior Geotechnical Engineer



Nationality

British

Language

English



Key Qualifications

Master of Science, University of Newcastle upon Tyne, 1998
Bachelor of Engineering (Hons), University of Portsmouth, 1994

Professional Affiliations

Fellow of The Geological Society
Member of the British Geotechnical Association
Member of British Dams Society
Grad. Member of Institution of Civil Engineers

SPECIALISATION

Soil mechanics and foundation engineering
Geology, Geotechnics and hydrogeology
Ground Investigation
Slope stability and landslides
Earth dams and embankments
Dam Surveillance
Piling

SUMMARY BIO

Andrew is a Senior Geotechnical Engineer with Damwatch Services Ltd. Andrew joined Damwatch in 2006 and works within the engineering and surveillance teams.

Andrew has over twelve years experience in geotechnics developed in contracting, consulting and client roles within the UK, Qatar and Turkey. He has experience in ground investigation planning and supervision, slope and seepage analysis, instrumentation, monitoring and dam surveillance.

He has worked on many elements of embankment dam engineering undertaking works including: instrument specification and installation, stability analysis, desiccation studies, assessments of piping failure and the supervision of clay core repairs.

At Damwatch Andrew carries out intermediate dam safety inspections and provides geotechnical support to projects for Damwatch Clients.