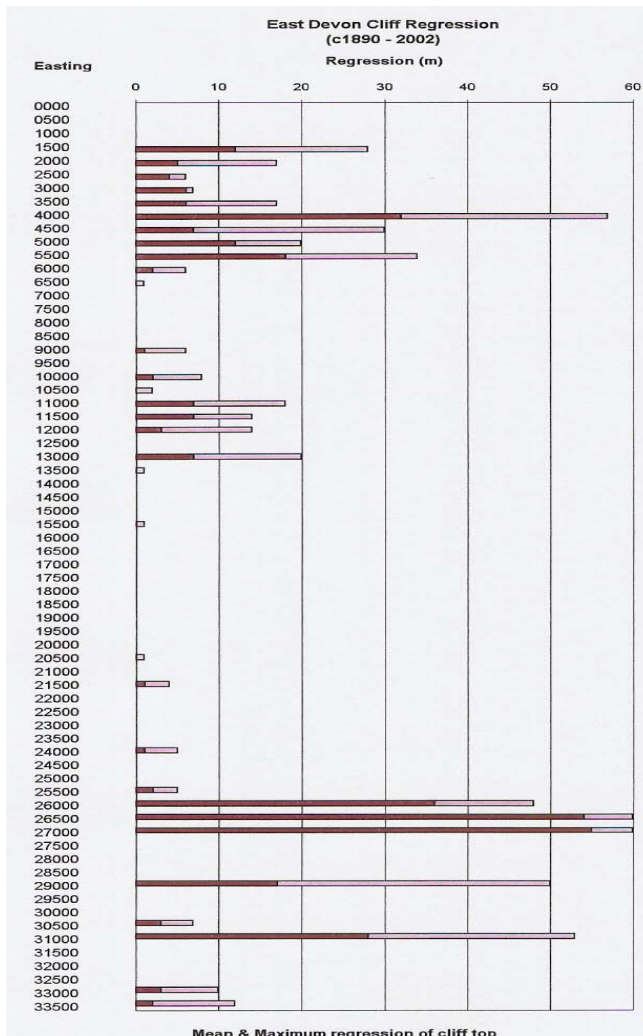


## Coastal Management and Cliff Stabilisation

Cliff stabilisation, coastal management and remedial engineering projects are carried out by our team of experienced engineers and geologists, able to take projects from initial investigation and assessment through to remedial scheme design construction and aftercare management. We aim to provide clients with environmentally friendly and cost effective solutions for coastal management.



### Range of Services

- Landslide and Slope Investigation
- Mapping Surveys and Studies
- Observation, Monitoring, Analysis
- Reports on Slope Stability
- Feasibility Studies and Advice
- Desk Study & Slope History
- Reports on Options and Costings
- Ground Engineering Advice
- Risk Assessments and Reports
- Slope Remediation Plans
- Slope Management Plans
- Design and Management of Works
- Periodic Inspections & Reviews
- Expert Witness and Advice

*Cliff Regression chart based on map studies involving electronic overlay of OS maps dating between c1880 and 2002, undertaken as part of project work for East Devon coast extending for 33km between Exmouth and Lyme Regis.*

*Presented at Ussher Society Conference 2007 at Weymouth, by David Roche & Phillip Stephenson*

### Some Recent Projects

- Investigations of cliff falls and management of emergency clearance works. Reports on nature and cause of the instability, ground investigations, and options and costs for remediation. Design and management of remedial stabilisation works. Aftercare management inspections and maintenance.
- Annual audits of beach safety risks from adjacent unstable cliffs in East Devon. Reports with recommendations for safety precautionary measures, and ongoing cliff management.
- Geotechnical call-out emergency service to inspect and report on slope instability affecting mainline railways in South West England.
- Cliff slope reinforcement and reconstruction works design and management to protect amenity structures, roads and public access.