



## > on film!



## Welcome to RGS insite issue 13

Our regular newsletter celebrating more than a decade of drilling, keeping you up to date with RGS and industry news.

Rogers Geotechnical Services Ltd are site investigation specialists offering ground investigation and geotechnical services to developers, builders, structural and consulting engineers, architects, insurance companies, local authorities, piling and foundation engineers, private individuals and other geotechnical consultants.

## April Highlights

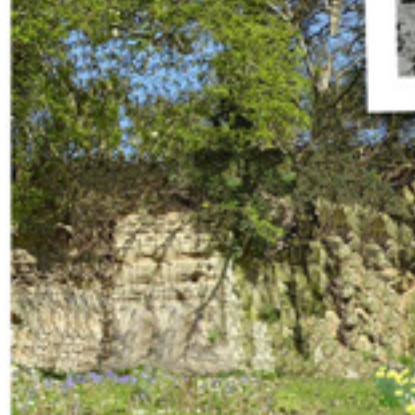
# IT'S BEEN A BUSY TIME!

### Supporting Thorner Quarry

RGS is delighted to announce its support for the **Thorner Quarry Feasibility Study Group** which is raising funds to enhance this historic site as a village amenity

In recognition of the site's archaeological and geological importance, RGS will undertake rock slope stability analysis of the old quarry, free of charge.

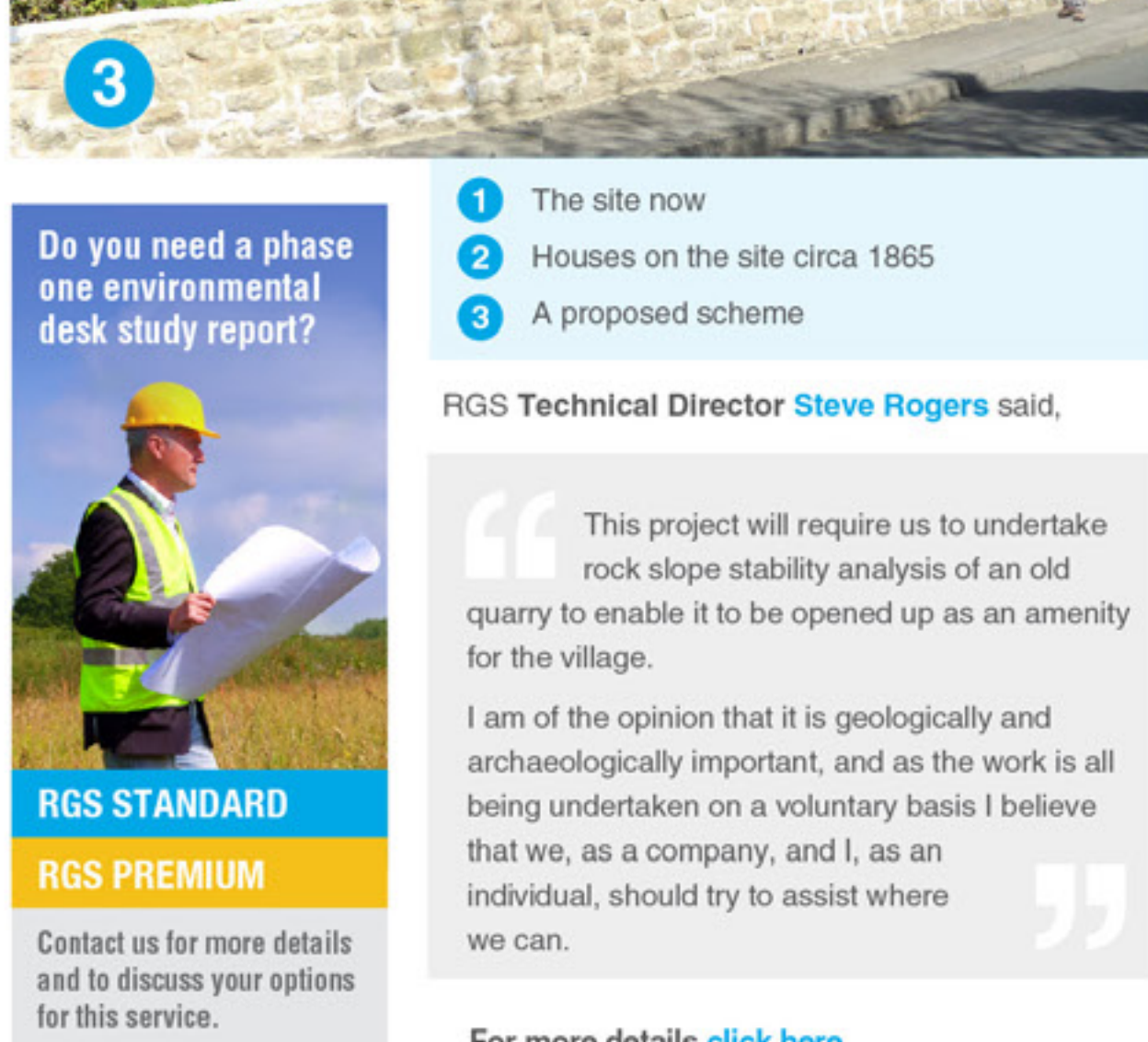
This site's story started 300 million years ago, with the deposit of mudstone and sandstones on the site now known as **Thorner Quarry** on Church Hill in Thorner, West Yorkshire.



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**Do you need a phase one environmental desk study report?**



**RGS STANDARD**

**RGS PREMIUM**

Contact us for more details and to discuss your options for this service.

- 1 The site now
- 2 Houses on the site circa 1865
- 3 A proposed scheme

RGS Technical Director **Steve Rogers** said,

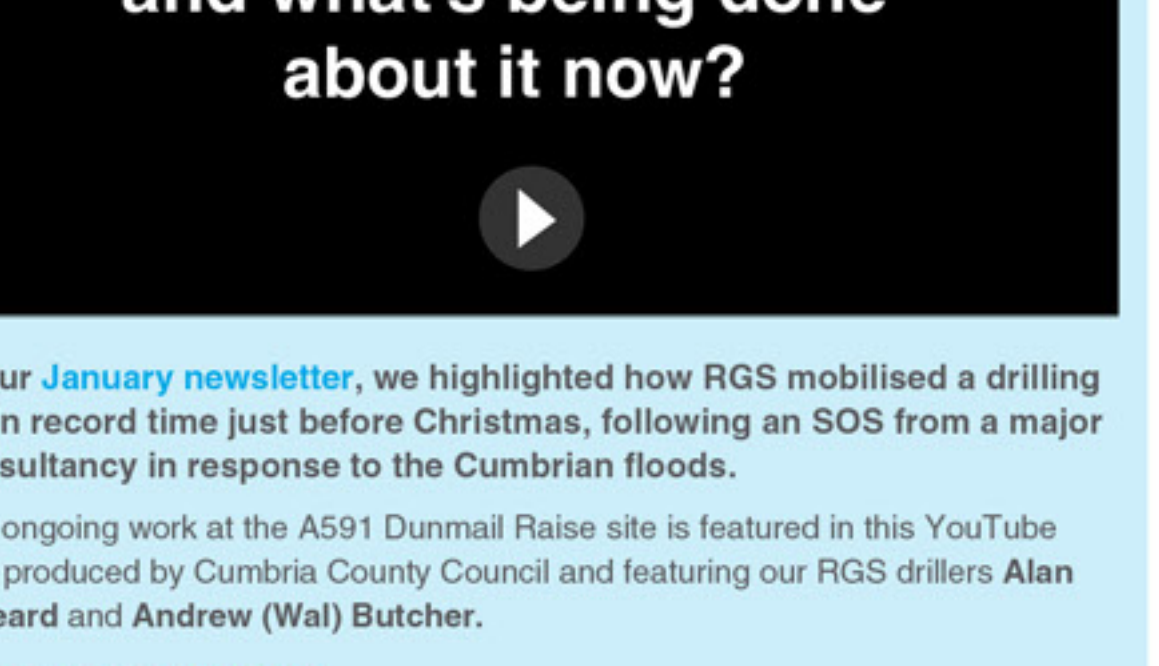
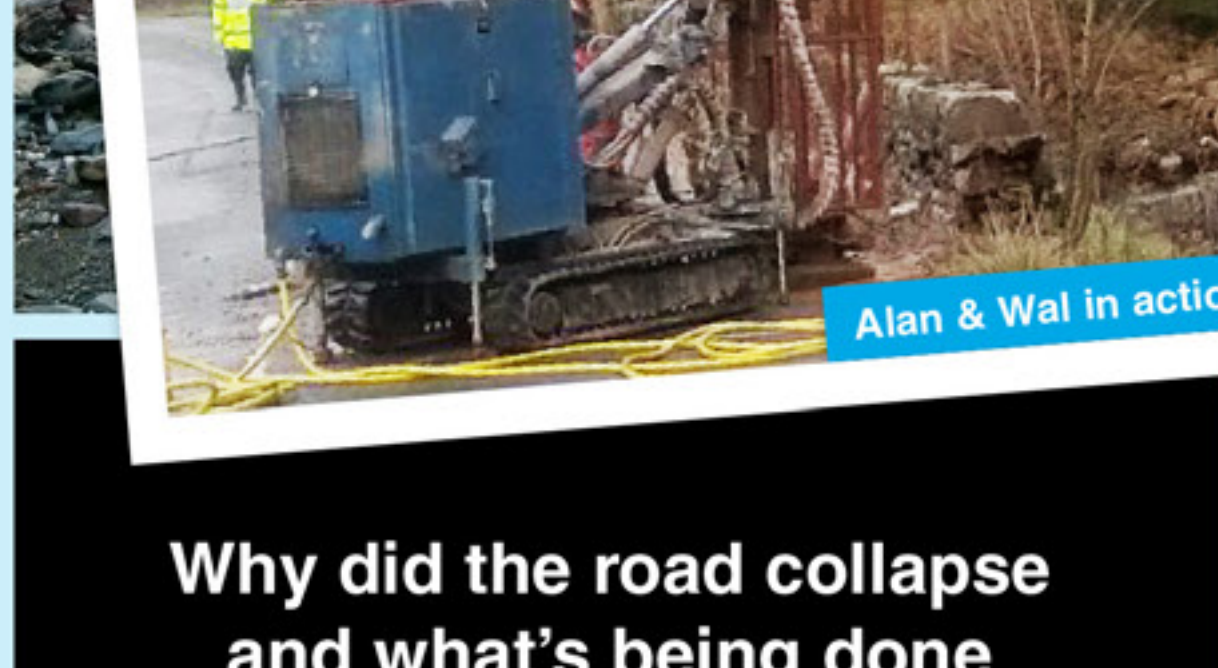
" This project will require us to undertake rock slope stability analysis of an old quarry to enable it to be opened up as an amenity for the village.

I am of the opinion that it is geologically and archaeologically important, and as the work is all being undertaken on a voluntary basis I believe that we, as a company, and I, as an individual, should try to assist where we can.

For more details [click here](#)

## JOBFILE UPDATE: CUMBRIA FLOOD DAMAGE

### 48 hour response in action!



Alan & Wal in action

## Why did the road collapse and what's being done about it now?



In our **January newsletter**, we highlighted how RGS mobilised a drilling rig in record time just before Christmas, following an SOS from a major consultancy in response to the Cumbrian floods.

The ongoing work at the A591 Dunmail Raise site is featured in this YouTube clip, produced by Cumbria County Council and featuring our RGS drillers Alan Gilleard and Andrew (Wal) Butcher.

To see the film [click here](#)

## CLIENT SNAPSHOT: PUBLIC SECTOR

### Another swift response



Just to further prove that RGS crews can mobilise in record time, we were called in to work on a public sector project in Huddersfield last November, and have project managed the whole process with great success.

With just three days' notice, we had all the necessary machinery on site, over a weekend, plus two drilling crews, our soakaway team, JCB and water bowser!



Mobilised and on-site!

" This was a big project for us and we were called in by an existing client, who works for a major consultancy.

The work started late last year and was a multi-disciplinary project, where the required level of reinstatement was very high. With this in mind, we implemented a number of measures to ensure that the site was in first-class condition when it was handed back.

We have made two further visits this year and our attention to detail, and Health and Safety requirements, were second to none. It was a great team effort!

**RGS MD Emma Lewis.**

## PROFESSIONAL DEVELOPMENT



### Our commitment

**Steve Rogers'** commitment to training and supporting younger engineers is well known in the industry and he works at Leeds Metropolitan University as a part-time lecturer, with great success.

At the end of April, Steve also completed a training session at ARC Projects and is now preparing for his latest project with the National House Building Council and Rotherham Borough Council.

## SITE SNAPSHOT

### Fascinating find

RGS graduate engineer **Charlotte Mason** was delighted to find a fossil in rocks dating from the Jurassic Age on a job near Calne, in Wiltshire.

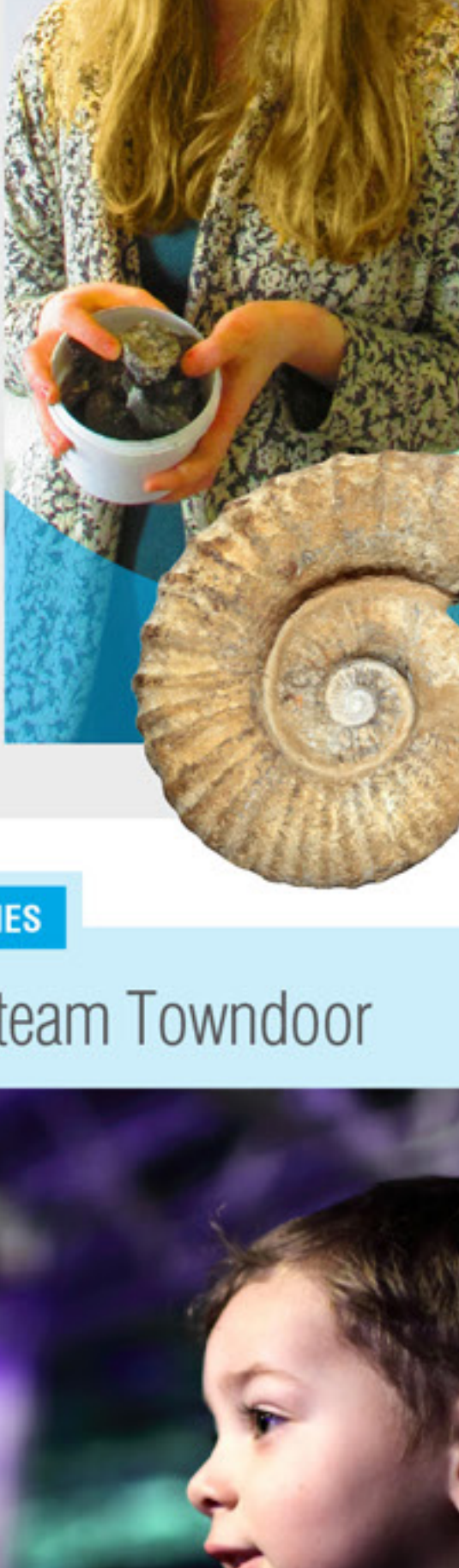
The ammonite was found in a borehole at approximately 20m depth, in the Kimmeridge Clay Formation which usually comprises organic, rich dark brown mudstones.

In **Charlotte's** words

" The fossil ammonite was found in rocks of Jurassic age, which spans from 199.6 Mya (million years ago) to 145.5 Mya. Ammonites are probably one of the most well-known fossil types, and are basically marine molluscs.

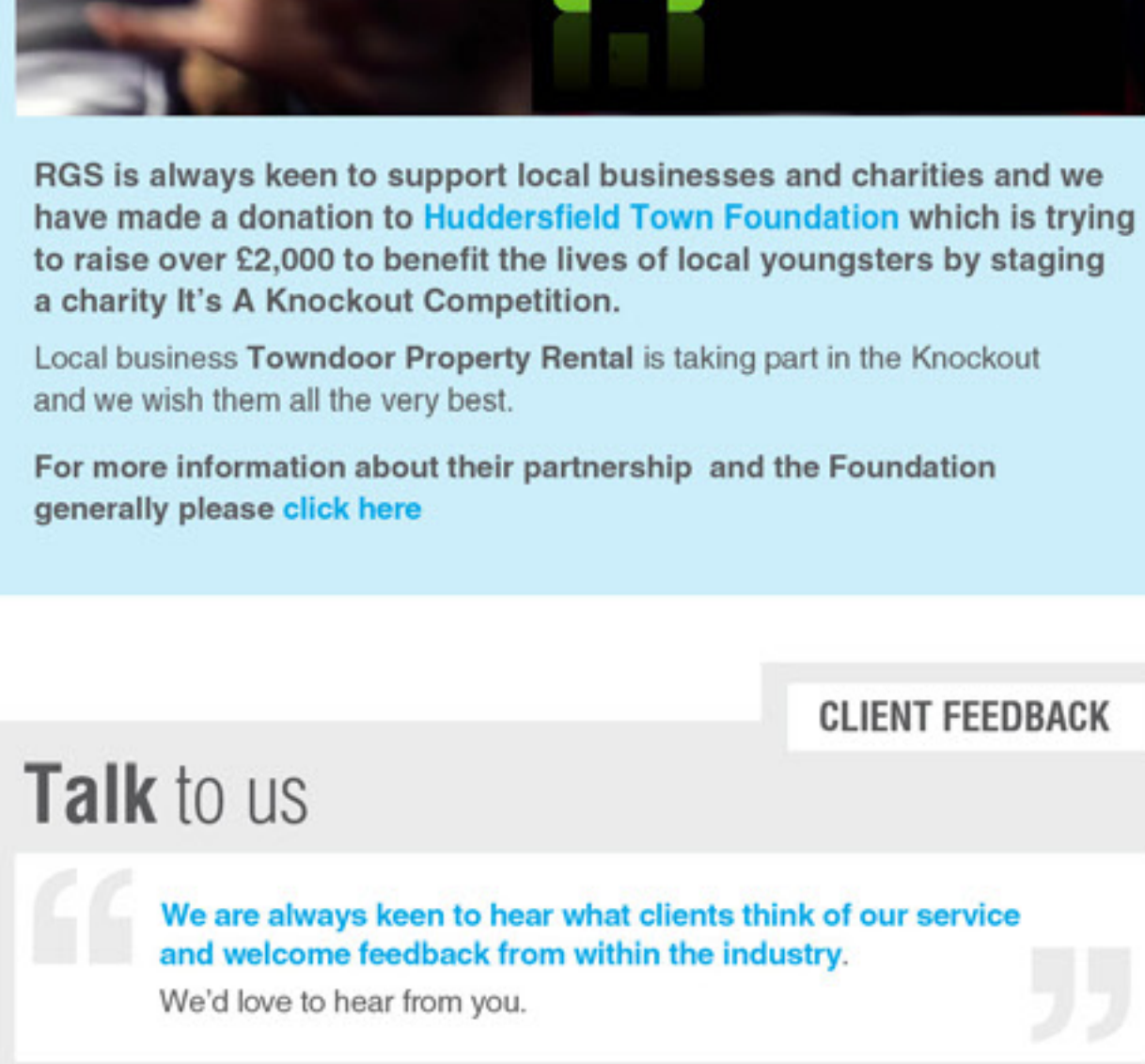
They went extinct in the same event as the dinosaurs. Unfortunately the fossil isn't well preserved, so we can't learn much more from it.

Maybe if we had bigger boreholes we would have found a remarkable range of fossils inc. ichthyosaurus, pleisaurus and pterosaurus, which have all been found in the same rock type as our humble ammonite!



## COMMUNITY & CHARITIES

### Supporting team Towndoor



RGS is always keen to support local businesses and charities and we have made a donation to **Huddersfield Town Foundation** which is trying to raise over £2,000 to benefit the lives of local youngsters by staging a charity It's A Knockout Competition.

Local business Towndoor Property Rental is taking part in the Knockout and we wish them all the very best.

For more information about their partnership and the Foundation generally please [click here](#)

## Talk to us

" We are always keen to hear what clients think of our service and welcome feedback from within the industry. We'd love to hear from you.

[Click here](#) to email us your comments

For more information about your investigation requirements please do not hesitate to contact us  
**Telephone on 0843 50 666 87**  
or [click here](#) to email us

