21 September 2017

COUNCIL

## Update on works at the site of Pinner Wood School

Dear resident,

This is the eighth update on the work that our project team are undertaking at the site of Pinner Wood School. The site is currently closed as we work to fill in the previously unmapped chalk mine tunnels under the school building, which will make the site safe for the school to return.

We are pleased to say that work on the site is progressing on schedule. We believe we have discovered all the voids under the site caused by historic chalk mine tunnels, and all of those voids have now received their full complement of "bulk infill". In total, we have pumped in almost 3,500 tonnes of bulk infill into 14 separate voids and borehole areas.

Although we believe this phase of work is complete, the machinery required for bulk infilling the holds will remain on site, in case they are unexpectedly needed again in coming days.

Three crews are currently working their way around the site, continuing the second phase of remediation works – "compaction grouting". Essentially this involves injecting grout under pressure into the soft areas of ground to stiffen them. This week, the total amount of compaction grouting used passed the 400 tonne mark. We estimate this phase to be almost 50% complete.

The crews are prioritising the areas under the school building for compaction grouting. As a result, we expect the weight restrictions for vehicles on Latimer Gardens will remain in place until November.

Overleaf you will see the results of the surveying work which show the extent of the chalk mine tunnels (red shaded area) discovered under Pinner Wood School (grey shaded area) and its grounds. The map shows the progress of our remediation works as well as the boreholes that have been filled with compaction grouting.

We expect this work to be completed by the end of the year, in time for the school to return home for the start of the Spring Term in January 2018.

We plan to release our next scheduled update by email and on the website in October. If you would like to receive this bulletin by email, please contact us at <u>regeneration@harrow.gov.uk</u>.

Thank you for your understanding and your continuing support.

Below: A map of the results of the surveying work which show the extent of the chalk mine tunnels (red shaded area) discovered under Pinner Wood School (grey shaded area) and its grounds. The green, amber and purple dots indicate where ground compaction has taken place.

