

Leashaw landslip update

Issue 8

22 August 2023

Please find a short update about the landslip and the current situation.

Work to start to remove stone and debris from landslip site

Following the August bank holiday, we will be starting work to remove fallen stonework from the wall and debris from the damaged pavement.

We will be working by hand, using a small conveyor to bring the materials back up to road level, load it onto vehicles and take the stone away for safe storage at one of our depots and the rest to a tip for disposal.

We expect the work to take one or two weeks to complete, subject to weather conditions.

Clearing the site will help to reduce the weight on top of the landslip and improve the drainage down the slope by removing the pond that the fallen stonework has created.

We are working on the feasibility of whether it is going to be possible to reopen one lane of the road as a short term solution, with either temporary traffic lights, "Give and Take" or a priority system whilst longer-term solutions are still being investigated.

We will be working on this as intensively as possible to finalise and then deliver the plan, consistent with safety concerns. This is dependent on a number of assumptions, including no further slippage, any conditions that Severn Trent Water may impose and any physical restrictions on site once the debris is cleared.

However if it is possible to re-open one lane, we envisage that our design should be completed by the end September, with the physical work done on site as soon as possible after then subject to the availability of materials and resources.

Severn Trent Water changes approach about repairs required at site

We have been working closely with the utility companies affected by the landslip at Holloway.

Due to the location of Severn Trent Water's (STW) assets within the area of road adjacent to the landslip, we have had to hold off any works to prevent any damage to their water pipes.

Until very recently, we had hoped to devise a joint scheme with STW to repair the landslip and reopen the road.

However, following the stabilisation works by STW earlier this year to place concrete anchor blocks around their asset beyond each end of the landslip area, they now believe this repair will be sufficient to protect their asset from any further landslips.

Our engineers are working with the STW's team to make sure that this approach is safe to enable the road to reopen to single lane traffic until a longer-term solution can be found.

Design work in progress to identify solution to reopen the road safely

We are looking at options to reopen one lane of the road to vehicles, pedestrians and cyclists. The initial idea was to use temporary traffic lights, but there may be other more suitable options which we are currently exploring such as priority or "give and take".

This is a very difficult site due to the narrow width of the road and space available to use. We need to make sure that whatever option is selected ensures the safety of all highway users without compromising anything.

Ongoing monitoring of landslip area

We will continue to monitor the landslip area and road to check for any further signs of movement.

However, it will be necessary to remove some of the fixed monitoring points which STW attached to stone wall when it is removed. This will not affect the laser scanner our surveyor uses, and we will still be able to detect any movement in the road.

Diversion route signage

We continue to check and replace any missing diversion signs – please let us know if any are missing by emailing in to highways.structures@derbyshire.gov.uk

Traffic Regulation Order road closure date extended

The Temporary Traffic Regulation Order (TTRO) for the road closure has been extended until the end of October.

This date is for the legal order required for the road closure to remain in place and is what can be seen on the [one.network website](#), which lists roadworks and road closures across the entire country. It is not necessarily the date that the road will reopen, we might be able to open one lane sooner, or the closure may have to be extended beyond this date. At the moment we can't give a definite date.

Who to call in an emergency

Please remember, if there is an immediate threat to life, always dial 999.

At all other times, the emergency numbers below for each organisation can be used:

- Derbyshire County Council – Call Derbyshire 01629 533190, or for Highways issues out of working hours contact the police on 101
- Severn Trent Water – 0800 783 4444
- National Grid Electricity Distribution Emergency - 0800 6783105
- Cadent - 0800 111 999
- BT – 0800 023 2023 option 1



Recent drone photograph of the landslide at Leashaw.
