

Linton Bridge - Update 2nd June 2017

Why is the bridge closed?

Linton Bridge has been closed to pedestrians and vehicles since 27 December 2015 due to flood damage. The south pier (bridge support in the river) has settled, causing the arches to crack and the carriageway and parapets to settle.



Placing reinforced concrete to the north arch slab.

Piling problems have caused delay

Each pile (there are 52 in total) is constructed by drilling a hole down through the bridge supports and into the rock over 25m below the bridge. Each hole is then filled with grout and steel reinforcement.

Unfortunately we encountered lots of obstructions and other difficulties. These problems have now been overcome, but the piling work has taken longer than anticipated.

We continue to explore all potential ways to complete the repairs more quickly.

Thankfully the remaining work can be programmed with much greater certainty and we expect that we will be able to reopen the bridge in September.

What have we done since the last update?

After successfully piling the abutments we encountered significant problems in piling the piers. We have now solved these problems and have completed most of the pier piles. We have also constructed the north pier pile capping beam and the north arch slab.



One of the 13 piles being drilled through the south pier.

We expect to reopen Linton Bridge to all users in September

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What happens next?

When the piling is completed we will construct the south pier pile capping beam, the south arch slab and then the central arch slab.

Once these reinforced concrete works are complete, we will

- Waterproof the new concrete bridge deck
- Re-connect / reposition services through the bridge.
- Remove the temporary support and temporary piles.
- Rebuild the masonry parapets.
- Complete the roadworks and reopen the bridge to all users.

The free shuttle bus will remain in operation until the bridge is reopened.

The service between Linton and Collingham remains in operation, running from 7am to 7pm Monday to Saturday.

In addition to this, on Friday and Saturday evenings only, the free service runs between The Windmill Inn and Collingham.

Updated timetables and bus information can be seen at the following link:

<http://www.wymetro.com/travelnews/busalerts/Linton-Bridge/>



Next update

We plan to release our next update in mid-July. If you want to be on a contact list for further updates by email, please contact lintonbridge@leeds.gov.uk

Thank you in anticipation of your patience. Leeds City Council 0113 222 4407

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