

# Case study // Lochluichart track washout

## CLIENT

Network Rail

## CONTRACT VALUE

Emergency Response

## DATE COMPLETE

August 2017

## THE CHALLENGE

Heavy rain in the popular tourist area of Gorstan, forced police to close the main A832 road between Achnasheen and Gorstan due to a section of the road being washed away. Hundreds of tonnes of soil and debris came down the embankment onto the railway infrastructure, resulting in culverts being channelled down towards the track support zone creating a mud slide, which in turn washed away the ballast under the live rail track.

## WHAT WE DID

Stobart Rail & Civils were ready to assist with labour, an RRV, ballast boxes and trailers which were all supplied at short notice by the Plant Hire team in Carlisle. Network Rail imported around 300 tonnes of new ballast to the nearest access point by road, which was taken to the flooded area by our road-rail plant and re-distributed under the sleepers. The ballast was consolidated using hand held Robel packers. To ensure consolidation of the sleepers, further checks then had to be implemented to check the horizontal and vertical alignment prior to opening the line back to the train operating companies.

## THE RESULT

The open culverts were repaired, cleaned and all debris was removed. The line was re-opened on the morning of 28th August with an Emergency Speed restriction of 5mph. This job was a perfect example of how resourceful Stobart Rail & Civils are.

## CONTACT

**Lauren Douglas**

Business Development Officer

lauren.douglas@stobartrail.com



@stobartrail



facebook.com/stobartrail



Trusted to deliver

