



Will be considered for release in full

MIN-4313 Utiki pavement cracking - update

20 September 2023

Provide advice on the effect of heavy vehicles on pavement cracking and subsidence on State Highway 1 at Utiki.

Waka Kotahi NZ Transport Agency's response:

State Highway 1 at Utiku is being monitored to ensure it is safe for all road users. There is no conclusive data at this time to suggest that heavy trucks/heavy haulage have exacerbated the existing, slow-moving slip.

Ongoing monitoring continues at Utiku to ensure we have accurate data to reflect the impact of any movement across this site. Both lanes have been moved to the uphill side of the road to move the flow of any vehicles off the southbound lane (most affected by the movement of the slip).

It is possible that any traffic at all (both heavy and light) could have a cumulative impact over slow-slip sites. It is difficult to predict the outcome of heavy vehicle movements across all slow slip sites in general, so it is important that we closely monitor these sites to assess how they are developing and what impacts (if any) traffic movements are having on the site.