

# TREADING LIGHTLY

Along the 11.5 kilometres of new road, the Alliance delivering Te Ahu a Turanga: Manawatū Tararua Highway is intent on not only minimising impact but also enhancing the surrounding environment.

We are planning a number of measures to ensure we deliver on our commitment to 'tread lightly'. And wherever possible we aim to leave the landscape in a better state than before we began.



## CONTACT US ON

0800 740 560 or  
[teahuaturanga@nzta.govt.nz](mailto:teahuaturanga@nzta.govt.nz)  
if you have any questions or  
require more information.

[nzta.govt.nz/teahuaturanga](https://nzta.govt.nz/teahuaturanga)  
[facebook.com/nztacni](https://facebook.com/nztacni)  
[twitter.com/nztacni](https://twitter.com/nztacni)



## ENHANCING WATERWAYS

Our design has 31 culverts and includes 29 habitat-creating stream diversions to mitigate for the loss of 13.2km of intermittent and permanent stream.

In addition, to offset the effects of stream loss we are also planning extensive riparian enhancement and fencing of stream gully systems at 4 sites nearby. Riparian enhancement creates significant ecological benefits by improving stream habitat and water quality.

## ECOLOGICAL ENHANCEMENT

Careful and considerate design has already reduced our potential impact on vegetation to 11.8ha, from an initial assessment of 30ha.

In addition, we intend to replace the 11.8ha impacted with 45.6ha of new vegetation in some targeted locations, enhancing the existing flora population. We are committed to ensuring that all new planted areas will be managed until they properly establish and we will legally protect these areas in perpetuity. In addition, we have committed to fencing 48.3ha of existing forest to ensure the exclusion of stock wandering from nearby farmland.

As our project design and construction methods are refined, we'll be looking for every opportunity to further reduce potential effects.

