

MEMO

TO: Waka Kotahi
FROM: Glen O'Connor - Access and Transport Manager, Kapiti Coast District Council
DATE: 2 June 2020
SUBJECT: Kapiti Coast District Council - ON2L Local Roads Report

Our preliminary scoring and comments are below.

Please note that the option on the MCA and Stantec Report attached are different than the orange table forwarded on 27 May (copied immediately below), in that there seems to be no **overbridge** in the MCA table or report.

Location	Key Questions
Taylor's Road / PP20 Tie-in	Connect current SH1 via Waitohu stream bridge / Taylor's Road? Connect via a new local road underpass to east side of expressway? Connect via a new local road overbridge to east side of expressway?

Kapiti Council Scoring

Score each option with a score of 1, 2 or 3 using the following definitions:

1 (green) - option is likely to have only minor impacts or issues

2 (orange) - option is likely to have moderate impacts or issues

3 (red) - option is likely to have serious or significant negative impacts or issues

Option		
A1 - Taylor's Road / PP20 Tie-in - Connect current SH1 via Waitohu stream bridge / Taylor's Road -	Red	"However, the sharp 90° curve at the southern end of a long straight section of highway would be inappropriate to the point of being unsafe for the road classification, function and amount of traffic expected to continue using the existing SH1" as per the Stantec Local Access Roads Long List Report 27 May 2020. The road section under the Waitohu Bridge is subject to flooding
A2 - Taylor's Road / PP20 Tie-in - Connect via a new underpass (Taylor's Road realignment abandoned)	Green	Taylor Road alignment under the Waitohu Bridge would no longer be required
A3 - Taylor's Road / PP20 Tie-in - Connect via a new underpass (Taylor's Road via Waitohu Stream bridge)	Orange	The road section under the Waitohu Bridge is subject to flooding and has the issues with the 90° curve

Glen O'Connor
Access & Transport Manager
Te Kaiwhakahaere Putunga Waka