Extract from Twin Coast Discovery Route – Programme Business Case, July 2017 – pages 67-68

Twin Coast Discovery Route

Table 4 One way bridges on TCDR

	SH	Name of bridge	AADT	Status	
Out of scope					
				$\sim$	
				at	
				$\sim$	
T				Environmental concern with two	
	10	Darby and loop	350	significant Kauri trees adjacent the	
	12	Darby and Joan	350	bridge. Good visibility. No safety or	
				flooding issues. Low AADT.	
Out of scope					
	1				
				$\sim$	
Out of scope					
L C					
<u> </u>					
N	NZ TRANSPORT AGENCY				



The Darby and Joan bridge, shown in Figure 43 is located between two protected kauri trees. Widening the bridge is not feasible without damaging the trees or creating a new alignment that bypasses the trees.

## Figure 43: SH12 Darby and Joan Bridge



July 2017

## Out of scope

Improvements to the Out of scope

'Darby and Joan' bridge in the Waipoua forest are not recommended. These bridges carry very low traffic volumes; Out of **Out** 350 vehicles per day respectively. No crashes have occurred at these locations and none have been closed due to flooding or slipping. As a result, these do not represent a resilience or safety risk and do not require increased capacity to carry higher traffic volumes. When traffic volumes increase significantly i.e. over 1200 AADT then further investigation could be warranted

## Out of scope



