

Report No:	RESC12-02-05
File No:	R858-1
Date:	18 January 2012
Information Only – no decision required	

REPORT SUMMARY

Report to: Engineering Services Committee
Meeting Date: 2 February 2012
Report Author: Dugald Ley, Development Engineer
Subject: **Tasman's Great Taste Trail – Update**

EXECUTIVE SUMMARY

This report provides an update on progress with Tasman's Great Taste Trail.

RECOMMENDATION

That the report be received.

DRAFT RESOLUTION

THAT the Engineering Services Committee receives the Tasman's Great Taste Trail Update report, RESC12-02-05.

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1. Latest Developments

- 1.1 Tender documents for the construction of the Wairoa River suspension bridge will be sent out to potential tenderers by the time of this meeting.

2. Resource Consents

- 2.1 The coastal resource consent for the trail from the ASB Aquatic Centre to the Waimea River was approved by commissioners on 6 December 2011. The mandatory time for appeals is required before work can commence and at the time of writing no appeals have been received. However, work can begin on some sections of the trail and tenders will be advertised in the next two weeks, eg Redwood Road and Lower Queen Street.
- 2.2 Resource consent for a proposed bridge over the Waimea River is currently being prepared for submission to Council and will not be submitted until appeals close on 20 January 2012 for the coastal route.

3. Brightwater to Wakefield

- 3.1 The preferred alignment for this route is along Higgins Road and via a paper road presently being used for grazing by adjoining landowners. The route then goes on to Edward Street in the 50 kph area and then on to Wakefield
- 3.2 Concerns from residents of cycle/traffic conflicts on Edward Street have been raised and Council is working through future road designs that will alleviate safety issues. An interim proposal is to locate the trail on farmland beside the legal road.

4. Wairoa Suspension Bridge

- 4.1 Tenders for the 70 metre long suspension bridge over the Wairoa River between the end of Pugh Road and the Two Rivers walkway is likely to be advertised at the end of January with construction commencing in March 2012.
- 4.2 The bridge has been designed by a Chartered Professional Engineer experienced in bridge design and will be similar to the existing DoC bridge at Hawea which was also built on a flood plain.
- 4.3 The design takes into account the flood potential of the Wairoa River and it has been reviewed by the designer and MWH personnel following the recent flooding events. The October 2011 storm event approximated a 1-in-15 year event which resulted in the river just lapping over the eastern side of the gravel access track adjacent to the Wairoa River. The centre span of the proposed bridge would have been 2.44 metres above this flood event level.
- 4.4 As for the 1986, 1-in-50 year flood event, the centre span would have been 1.87 metres above the corresponding river level. Note also that a Q_{100} event is 200 mm higher than a Q_{50} event.
- 4.5 The bridge design has been peer reviewed by MWH and they will also partly supervise the construction.
- 4.6 The Waimea River crossing (end of Lower Queen Street) may have a slightly different design due to the environmental factors at that site and wider flood plains to be negotiated.

5. Ferry Service – the Flat Bottom Fairy

- 5.1 The ferry continues to have good patronage over the weekends and user numbers can only increase once the trail linkages are made to Richmond later in the year. Two articles in the Nelson Mail recently show there has been an upsurge in cyclist numbers and increased economic activity generated in the region.

6. Bylaw

- 6.1 The trail bylaw is being reviewed by Council's solicitors and subsequent changes are likely. Once the changes have been made it will be resubmitted to the committee for approval before public advertising.

7. Pearl Creek

- 7.1 The alignment and mitigation measures for Pearl Creek have been agreed to by stakeholders and design drawings are to be approved in the next few weeks.

8. Summary

- 8.1 Further to the meeting with the Ministry of Economic Development regarding future development and extension of the cycleways in the Top of the South, ie linking of the great trails, I took the opportunity to show some Councillors photos of the proposed signage for this secondary trail route. These photos are shown below.



- 8.2 Councillor feedback was unanimous for “Golden Downs Trail” as the name of the trail from Wakefield to St Arnaud/Top House.

9. DRAFT RESOLUTION

- 9.1 **THAT the Engineering Services Committee receives the Tasman’s Great Taste Trail Update report, RESC12-02-05.**