

STAFF REPORT

TO: Chair and Members, Engineering Services Committee

FROM: Dugald Ley, Development Engineer

REFERENCE: R858-1

SUBJECT: **Tasman Cycle Trail Update – RESC-11-02-17-INF**
Report prepared for meeting of 3 February 2010

1 PURPOSE

- 1.1 The purpose of this report is to inform the Engineering Services Committee of progress with Stage 1 construction of the Tasman Cycle Trail.

2 BACKGROUND

- 2.1 Councillors will be aware that the Nelson Cycle Trails Trust (the Trust) on behalf of Council secured over \$2.14 million of central government funding for the construction of cycleways with the first stage being Richmond to Mapua and Richmond to Wakefield.
- 2.2 I am pleased to advise that Council has entered into an agreement for consultancy services with the Trust for the project management of construction of Stage 1 as outlined above.
- 2.3 Stuart Hughes (Chartered Professional Engineer) will manage Stage 1 along with me as coordinator of the project on behalf of Council.
- 2.4 Council's solicitors are assisting in the preparation of a Memorandum of Understanding (MoU) with the Trust and Nelson City Council for marketing and construction of the Dun trail.

3 RICHMOND TO WAKEFIELD SECTION

- 3.1 As highlighted at the last Engineering Services meeting in November 2010 the Richmond Deviation cycleway has now started under a contract with Fulton Hogan with a likely completion date of late April 2011 at a cost of approximately \$500,000. This project is a fully funded NZTA State Highway project, and does not draw on any Council secured funds from the Ministry of Economic Development.



Richmond Deviation Cycleway – Construction commenced 10 January 2011

3.2 The Trust, on behalf of Tasman District Council, has also “let” the contract for widening the existing footpath in Ranzau Road so that this will become a shared path from the Railway Reserve to the western end of Ranzau Road, near Pugh Road. This work is programmed for completion by the end of February 2011. Tender details are:

Contract name	No. of tenders	Successful tenderer	Amount	Highest amount	Council estimate
Ranzau Footpath Widening	4	H&H Contracting	\$31,768 + GST	\$37,413 + GST	\$37,545 + GST

3.3 The shared path along the Railway Reserve from State Highway 60 (overbridge) to Ranzau Road is to be managed by the Engineering Department and concept designs have already been completed by MWH on our behalf. This is because the expectation is that this section of the trail will be to a higher finished standard (asphaltic concrete) than that proposed for the Tasman District Council Cycle Trail. Because it will also provide a commuter function a subsidy will be sought from the New Zealand Transport Agency. Construction is expected to be completed in mid-2011.

3.4 The above works, when completed, will result in a dedicated cycle/walkway trail from Nelson North (Clifton Terrace School) to Ranzau Road. An impressive 23 kilometre (approximately) route.

4 RABBIT ISLAND TO MAPUA FERRY

4.1 Progress has reached the halfway mark with the construction of a purpose-built ferry to get cyclists and walkers across the Mapua Channel. John Ward and Paul Nankivell hope to have the ferry in the water by May 2011.

- 4.2 The 12 metre x 4 metre flat bottom boat will be powered by 2 x 25 horsepower engines. It will draw only 125 mm of water which means it can nudge up to the beach areas without too much trouble and users can get on and off reasonably easily.
- 4.3 It will be able to carry approximately 50 people and up to 20 bikes and run to a schedule which is yet to be confirmed (possibly on the hour at busy times). It will also be used for estuary tours around the Mapua environs. John and Paul are very enthusiastic about their link in the cycleway loop trail and look forward to the next year settling in. And the name of the ferry? We will leave that to John and Paul when they launch it in May.



Ferry under construction – view shows it upside down



Stern end – recesses for engines each side

4 COASTAL ROUTE SECTION

- 4.1 Various environmental groups have been consulted on any issues regarding the site of the cycle trail near the coast. These groups have come together under the Waimea Estuary Focus Group chaired by Glen Lauder. Ongoing consultation and site visits to areas of concern have, and will be held to resolve issues that arise.
- 4.2 The trail location on Rabbit Island is, in essence, beside the existing road leading into Rabbit Island and then on to the existing bike trail leading to the Mapua end of the island. Formal agreements are being negotiated with PF Olsen & Co and Council's Community Services department and a report will be tabled to the Community Services Committee on 10 February 2011.
- 4.3 The Trust has employed a consulting planner who will compile information for appropriate resource consents. It is likely the two swing bridges (over the Wairoa and Waimea Rivers) will have their consent applications before Council by mid-year and other coastal consents will be tabled soon after.

5 SUMMARY

- 5.1 The Trust believes that Stage 1 of the trail is on track and will meet the completion end date of the latter part of 2012.

6 RECOMMENDATION

- 6.1 THAT the Tasman Cycle Trail Report, RESC-11-02-17 be received by the Engineering Services Committee.**

Dugald Ley
Development Engineer