

Richmond Vale Rail Trail

Project Status

27th September 2017



Richmond Vale Rail Trail



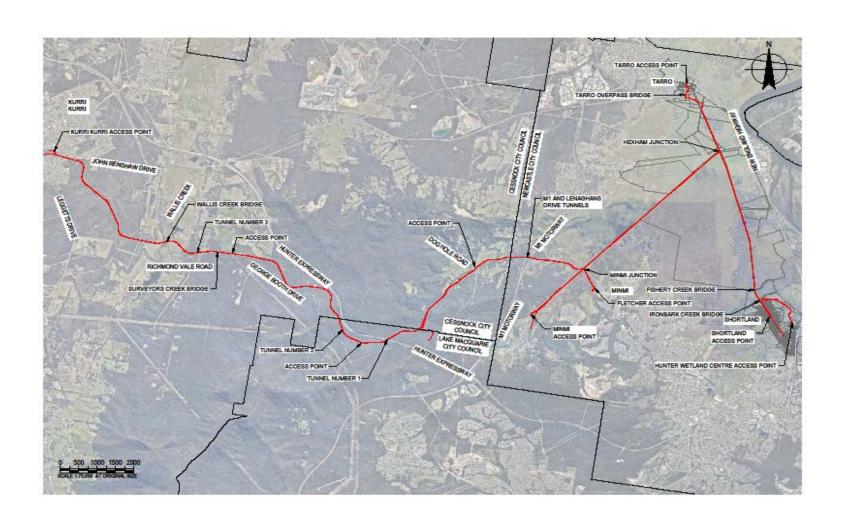


Project Staging

- Newcastle City Council have been managing the Project on behalf of Newcastle, Lake Macquarie and Cessnock Councils
- To progress the design and the relevant environmental approvals the project has been divided into two sections, Shortland to Tarro and Hexham to Kurri Kurri. The staging of each Section is slightly different.
- Section 1: Shortland to Tarro, Detailed Design and EIS
 - Nearing completion of the detailed design and preparation of the Environmental Impact Statement (EIS) supported by the required environmental investigations.
- Section 2: Hexham to Kurri Kurri, Concept Design and REF
 - The concept design is nearing completion.
- There is a significant overlap between the documentation for the REF and the EIS, as with the EIS
 the field work, investigations and report writing for the Environmental Impact Study has largely
 been completed and is currently being reviewed. NCC expects to release these documents for
 public exhibition in late 2017.



Project Area



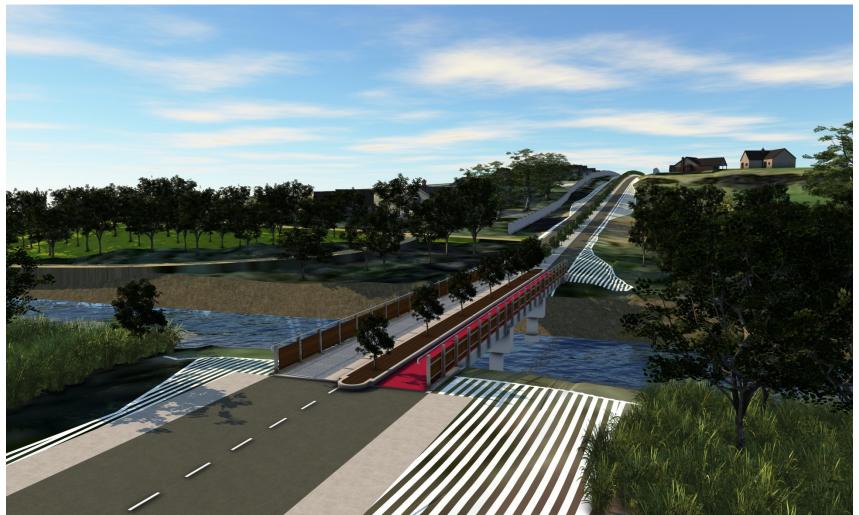


Challenges Overcome

- Crossing Ironbark and Fishery Creek
 - soft soils
 - 5t construction access limit
- Universal Access at Shortland
 - good design outcome
- Resolution of Wallis Creek and Surveyors Creek Bridges
- Microbat Habitat within tunnels



Ironbark Creek Bridge





Fishery Creek Design



Fishery Creek Bridge



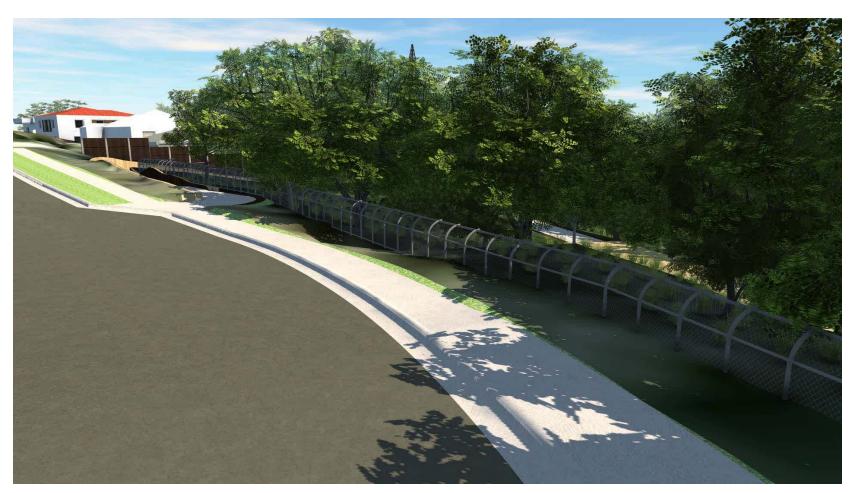


Universal Access at Shortland





Universal Access at Shortland



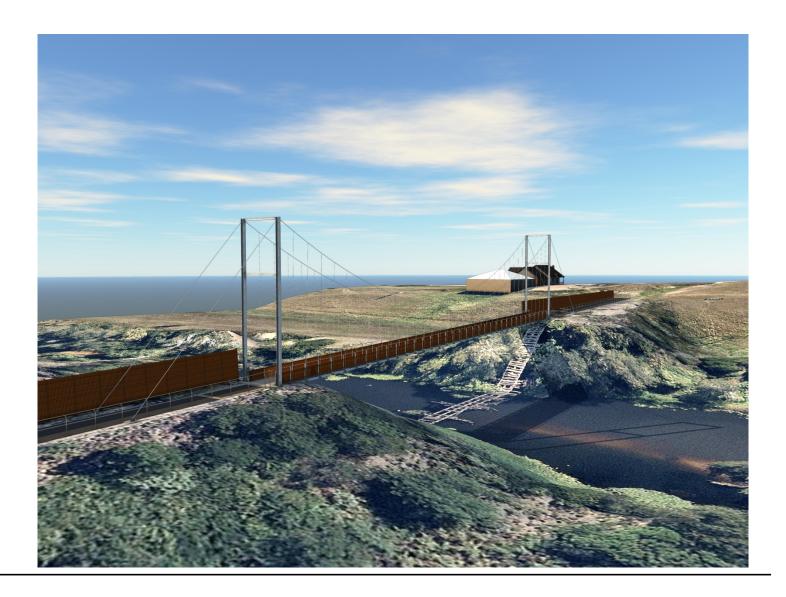


Wallis Creek Bridge





Wallis Creek Bridge





Challenges to Overcome

- Crossing the New England Highway
- Co-existence with the Wetland Ecosystem
- Co-existence with existing Wetland Users
- Stage 2 Detailed Design
- Access Point at Dog Hole Rd
- Funding

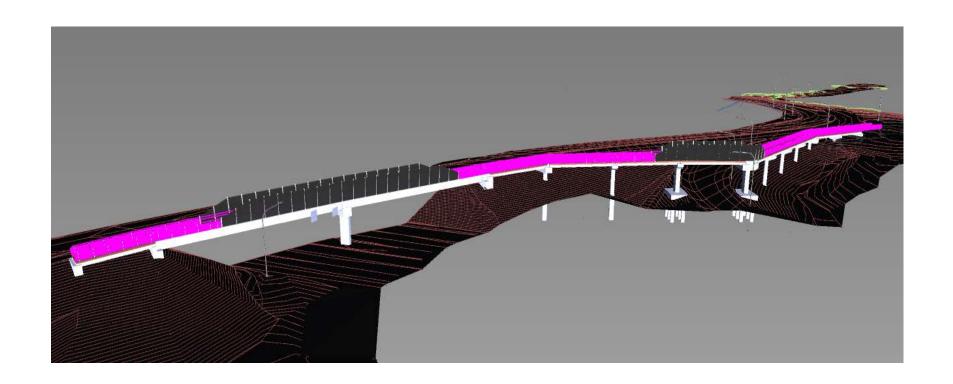


Existing Bridge at Tarro





Tarro Bridge





Major Documentation

Nearing Completion

Stage 1: Detailed Design

Stage 2: Concept Design

Socio Economic Assessment

Biodiversity Report

Air and Noise Report

Visual Assessment

Water Assessment

Heritage Reports



Where to from here

Complete Stage 1 Detailed Design

Complete Stage 2 Concept Design

Engage and inform the stakeholders

Commence Stage 2 Detailed Design

Exhibit the EIS

Secure the funding

Construction



Future Possibilities and Connections

