

Landsborough to Nambour

Rail Corridor Study

July 2009

Special management area Tunnels

There are two new tunnels required for the rail upgrade.

Rose Road

- The existing tunnel runs under Rose Road and is 215 metres long.
- The new tunnel will be located to the west of the existing tunnel and will be 410 metres long.

The Pinch Lane

- The existing tunnel is located under The Pinch Lane and is 170 metres long.
- The new tunnel will be located to the west of the existing tunnel and will be 310 metres long.

Special management actions for tunnels

Design

- Tunnels will be bored or blasted to avoid disturbing the land and vegetation on the ridge above the tunnel as this vegetation is associated with a bioregional wildlife corridor.
- 'Cut and cover' tunnel construction will be used where the terrain does not allow for a bored or blasted tunnel to be built.

Construction

- If blasting is used, it will be undertaken at times that are the least disruptive to fauna, i.e. in the middle of the day.

- Cut and cover tunnels will be re-vegetated after construction.
- The construction corridor width and amount of vegetation cleared will be minimised where possible.
- A fauna expert will be employed to guide clearing activities.
- Areas impacted by construction, but not required for the operation of the railway, will be rehabilitated after construction.

Operation

- Weeds will be managed along the new rail corridor.
- Fauna underpasses will be monitored to ensure they are functioning properly.



For more information about the Landsborough to Nambour Rail Corridor Study, contact the study team:

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