

Landsborough to Nambour

Rail Corridor Study

July 2009

Special management area National parks

There are two national parks affected by proposed rail corridor.

Dularcha National Park

- is approximately one square kilometre in size and stretches from north of Landsborough to south of Mooloolah following the existing railway
- contains vegetation that is mostly of high conservation status that forms habitat for a number of significant fauna species
- was originally declared a national park to protect the scenery along the rail corridor
- Mooloolah Forest Reserve runs along its western boundary contributing to the significance of the conservation area
- is currently split in two by the existing railway.

Eudlo Creek National Park

- is approximately one square kilometre in size and stretches from north of Eudlo to south of Palmwoods following the existing railway
- contains vegetation that is mostly of high conservation status that forms habitat for a number of significant fauna species
- is isolated from other conservation areas, but is bounded by a significant amount of remnant vegetation
- is currently split in two by the existing railway.

Special management actions for national parks

Design

Dularcha National Park

- The proposed rail corridor has been kept as close to the existing railway as possible to minimise fragmentation of the national park.
- Rail design speeds have been reduced to keep the project within the existing rail corridor where possible.
- Three fauna friendly culverts will be constructed to replace existing culverts that are unsuitable for fauna movement.
- A new tunnel will be constructed under Rose Road to accommodate the new railway to avoid clearing vegetation along the ridge line.

Eudlo Creek National Park

- The proposed rail corridor is located to the west of the existing railway, giving the opportunity to consolidate the national park through the decommissioning of the existing railway.
- Fauna underpasses will be built to encourage wildlife to move between the national park and surrounding remnant vegetation areas.

Construction

- The corridor width and amount of vegetation cleared during construction will be minimised where possible.
- Areas impacted by construction, but not required for the operation of the railway, will be rehabilitated after construction.
- environmental offsets will be provided for remnant vegetation that has to be removed
- A fauna expert will be employed to guide clearing activities.
- Hollow logs, rocks and large debris will be salvaged for use in rehabilitation activities.
- Construction of the waterway crossing in the Eudlo Creek National Park will be undertaken outside of the peak breeding season for the Giant Barred Frog.
- Sediment and erosion control measures will be implemented for construction in the vicinity of waterways.

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:

Phone: 1800 221 991 (free call from landlines, charges may apply for mobile and pay phones)

Email: railstudy@landsborough-nambour.com.au

Web: www.landsborough-nambour.com.au

Post: Reply Paid 4628, Sunshine Coast MC, QLD, 4560