

# Coomera to Helensvale Duplication Project



## Project update - construction of track and rail systems

The Coomera to Helensvale Duplication involves construction of 8.2 kilometres of track and eight rail bridges, installing overhead electrification and signalling systems, and replacing 3.8 kilometres of timber barrier fencing.

With bridge works well underway, the next phase involves track work, electrification and signalling. These works will commence in late March 2017 and are expected to be completed by October 2017, weather permitting. The new duplicated line will then undergo commissioning and is expected to be opened in late 2017.



Coomera River duplicated rail bridge under construction

Residents and businesses located near the rail corridor may experience increased noise from construction vehicles and machinery. There will be approximately eight weeks of resurfacing work within the rail corridor. Use of the resurfacing machine involves noisy works, including the sounding of safety horns. This work is scheduled to be undertaken during normal daytime working hours.

Due to the large volume of materials required to be delivered to site, there will be increased construction vehicle movements along haulage routes and in local streets. Affected streets are listed on the project website.

Residents and other stakeholders will be given advance notification of construction activities likely to cause impacts, such as excessive noise or night works. Queensland Rail thanks the local community for their cooperation during these important works.

For more information about this project, please phone **1800 664 484**, email **C2H@qr.com.au** or visit **queenslandrail.com.au/C2H**

### Work during this phase will include:

- Preparing the corridor for track installation
- Installing ballast to form the foundation for the railway track and sleepers
- Installing concrete sleepers
- Installing 8.2km of rail track
- Track resurfacing using a resurfacing machine to pack the ballast around the sleepers
- Installing high-voltage power systems and overhead electrification lines, including concrete mast foundations, new masts, circuit breakers and transformers
- Installing new signalling systems
- Replacing rail corridor boundary fencing.