



Causeway Upgrades Cedar Creek



The Causeway Upgrade project was delivered by Civcorp for Moreton Bay Regional Council and was one separable project out of a series of causeway upgrades being done across the region. It was also our first project for Moreton Bay Regional Council.

The works consisted of the removal and replacement of two existing causeways located on Cedar Creek Road in the suburb of Cedar Creek, located between Samford and Dayboro.

There were various constraints associated with these works including:

- That the existing road needed to remain open to traffic at all times;
- Buses and trucks used the road on a daily basis;
- The area was subject to severe flooding during upstream weather events; and
- Construction took place inside a live highly sensitive permanent watercourse, Cedar Creek.

These complexities were addressed by Civcorp through working jointly with Council and the Designer to minimise risks and identify opportunities.



This process was beneficial to delivering the project on time and on budget, both of which were achieved by Civcorp.

The end result was two fully upgraded causeway road crossings which provided improved flood immunity, along with no disruption to traffic during the construction process or any complaints from residents or the public.



Project Data Sheet

Client:
Moreton Bay Regional Council

Project Location:
Kirk Road CEDAR CREEK; and
Masseys Creek Court CEDAR
CREEK.

Contract Value:
\$540,000

Year completed:
2016

Scope:
Clearing and grubbing
Demolition
Earthworks
Drainage
Road construction
Structural concrete
Works in a live creek
Signage and line marking
Rock pitching and batter
protection

ALL ENQUIRIES

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