

Project Evaluation Finding

Shell Parade, Wharf Road and Lowe Road access improvements

Project Description

Access improvement works along Shell Parade between Princes Freeway and St Georges Road were carried out to provide a safer and more manoeuvrable route for freight vehicles between the Port of Geelong and Melbourne. This involved widening three narrow curves, upgrading two roundabouts and formalising heavy vehicle parking.

Output

As part of the Transport Solutions initiative, the project was delivered to:

- increase regional commercial and industrial activity
- increase transport network efficiency
- improve road safety.

Cost & Duration

- \$3 million - under budget with \$0.5 million in savings.
- Opened in May 2017 - 15 months later than planned due to unprecedented complications involving sensitive assets within the work site.

Working with others

Regional Roads Victoria worked with the South Western Region Alliance, Shell Refinery, Geelong Grammar School, Geelong Port and various freight operators during the development of this project.

Benefits Achieved

Improved Road Safety

- Before construction there were eight casualty crashes recorded within a five-year period, of which there was one fatal and one serious injury. After construction, there was a 63% reduction in crashes (one serious and two other injuries).
- No complaints or enquiries recorded post-construction in VicRoads' ETS database.



Figure 1 – Before and after aerial photos of the School Road roundabout

More Information

Regional Roads VicRoads – South Western Region on 133 778