

Project Evaluation Finding

Drysdale Ocean Grove Road (Tuckfield Street) and Marlin Drive Traffic Signals

Project Description

This project helped to improve road safety and efficiency in and around the intersection of Marlin Drive and Drysdale Ocean Grove Road (Tuckfield Street).

Output

Project delivered:

- Installation of traffic signals at the intersection of Tuckfield Street and Marlin Drive replacing the existing school crossing
- Widening of the existing intersection to allow for dedicated turning lanes into Marlin Drive
- Construction of a type CHR right turn lane and left turn lane, improved footpaths
- A new traffic island, line marking, signage and street lighting at the intersection on Tuckfield Street
- Asphalt Resurfacing of the existing road at the intersection

Cost & Duration

- The Tuckfield Street and Marlin Drive traffic signal upgrade was delivered under the estimated budget.
- The project was two months delayed due to use of unsuitable materials and stormwater works, however no negative feedback received from the community.

Working with others

During the development of this project, RRV worked with key stakeholders including City of Greater Geelong, Ocean Grove Community Association, Schools, Sporting Clubs-Bellarine Aquatic & Sports Centre, Bus Company, Utility authorities, and the general community including businesses and residents.

Benefits Achieved

Improved Road Safety

- The number of crashes at this intersection has reduced from 2 crashes over 5-year period to 0 crashes over 3.5 years.

Improved transport efficiency

- Intersection delays have slightly increased however shorter cycle periods.

More Information

For more information please contact:

Regional Roads VicRoads – South Western Region on 133 778



Figure 1 – Before



Figure 2 – After