

Themes and project team responses

Brittan Terrace and Voelas Road intersection

Following the feedback received during the consultation, the project team undertook traffic modelling at this intersection.

The modelling shows that vehicles turning right at the Voelas Road intersection creates minimal delays. Any delays will be approximately 5.1 seconds in the AM and PM peak times.

There is currently no turning bay for vehicles to undertake this right turn. The modelling shows an average delay of 0.2 seconds to a through vehicle on Brittan Terrace, waiting behind the right turner. Based on this minimal delay a right turning bay is not considered necessary.

Suggestions to improve current intersection

Feedback suggested

- Painting the existing, but extremely faded yellow stop lines, adding rumble strips approaching the stop sign would work better.
- The intersection at Britten / Simeon needs fully resigning and made into a clear Stop intersection
- Large signage, reminders to give way to through traffic. I also think yellow lines on the upside of Simeon Quay above Brittan Terrace.
- Improved Give Way signs where Brittan Terrace meets Simeon Quay.
- The problem is clearly that the intersection signage is in bad repair - some drivers are unsure what to do. This is a T-intersection so usual road rules should apply; drivers turning right should be stopping and giving way - but the yellow lines are almost worn off the road by continual roadworks and the road signs are not adequately alerting/advising drivers to stop or give way. This poor signage needs to be remedied immediately regardless.
- Improve the signage.

If the current proposal is not approved by the Banks Peninsula Community Board, our Traffic Operations team will investigate possible improvements.

Pedestrian use

Comments received indicates that there is not a high pedestrian use in this area and questioned the need for pedestrian upgrades. While current use maybe low, this may increase with the future marina development.

Speed – concerns of traffic travelling through the intersection

The proposed new road layout will have a small radius bend from Brittan Terrace leading into Simeon Quay, this curve will be too tight for vehicles to travel around at high speed.

Parking on Brittan Terrace

Concerns were raised regarding the removal of existing parking. The proposed no stopping is included to improve with sight lines up Brittan Terrace for arterial route flow.