

Marmion Avenue Safety Review: Karrinyup Road to Ocean Reef Road

Background

Since 2021, Main Roads has been undertaking a review of Marmion Avenue, between Karrinyup Road and Ocean Reef Road, looking into aspects of safety, access and efficiency along this key route.

Between May and July 2021, we undertook a significant round of consultation with the public, resulting in considerable feedback for potential improvements to this stretch of road.

Undertaken via the MySay Transport consultation platform, a total of 329 individuals registered their input online and a further 17 provided submissions directly to Main Roads. In total, more than 750 suggestions were tabled.

Feedback was received on the following areas:

- Access / intersection improvements, including safety improvements to intersections along Marmion Avenue;
- Differing road user groups along this road, including vehicles, buses, bicycles and pedestrians; and
- Infrastructure in the area, such as pedestrian crossings, including their current location and whether standards could be improved.

Due to the large scale of responses received, we have been assessing and analysing suitable suggestions, with proposed solutions undergoing thorough consultation with representatives from the Public Transport Authority, and the Cities of Stirling and Joondalup.

Current situation

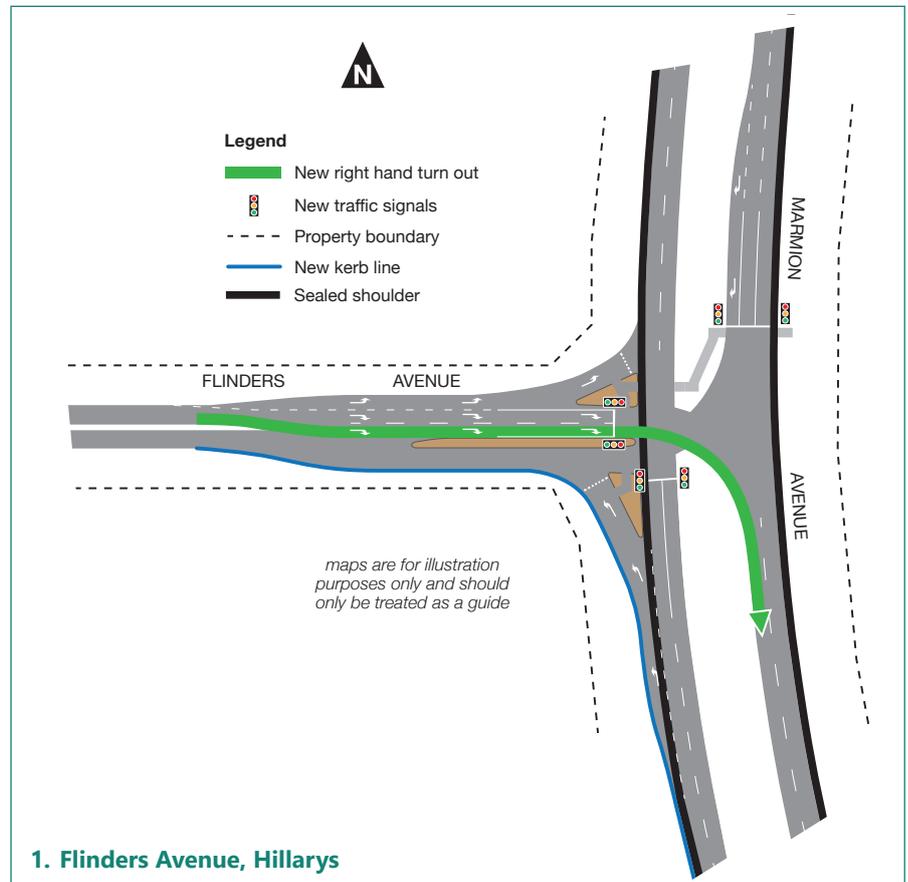
Main Roads has now assessed the suitability of four intersections on Marmion Avenue for the installation of traffic signals:

1. At Flinders Avenue, Hillarys
2. At Seacrest Drive, Sorrento
3. At Freeman Way, Marmion
4. At Beach Road, Watermans Bay

The proposed improvements have been illustrated below. All intersections will include widening to provide additional

and extended turning pockets to enhance traffic efficiencies. Connectivity and accessibility will be improved, with upgraded and in some instances, new shared path facilities such as zebra crossing installations at corner islands. The street lighting will also be upgraded to be in line with current standards.

The traffic signal installation will be accompanied by median closures at McWhae Road, Harman Road and Parnell Avenue, which is required for the safety of road users in the area.



Marmion Avenue / West Coast Highway / Karrinyup Road

We are also looking at improving efficiencies to the intersection at Marmion Avenue / West Coast Highway / Karrinyup Road. Upgrades would include an additional traffic lane on both approaches to Karrinyup Road, plus an extra right-turning lane from West Coast Highway onto Karrinyup Road eastbound. An illustration of these proposed changes can also be found below.

Active Transport

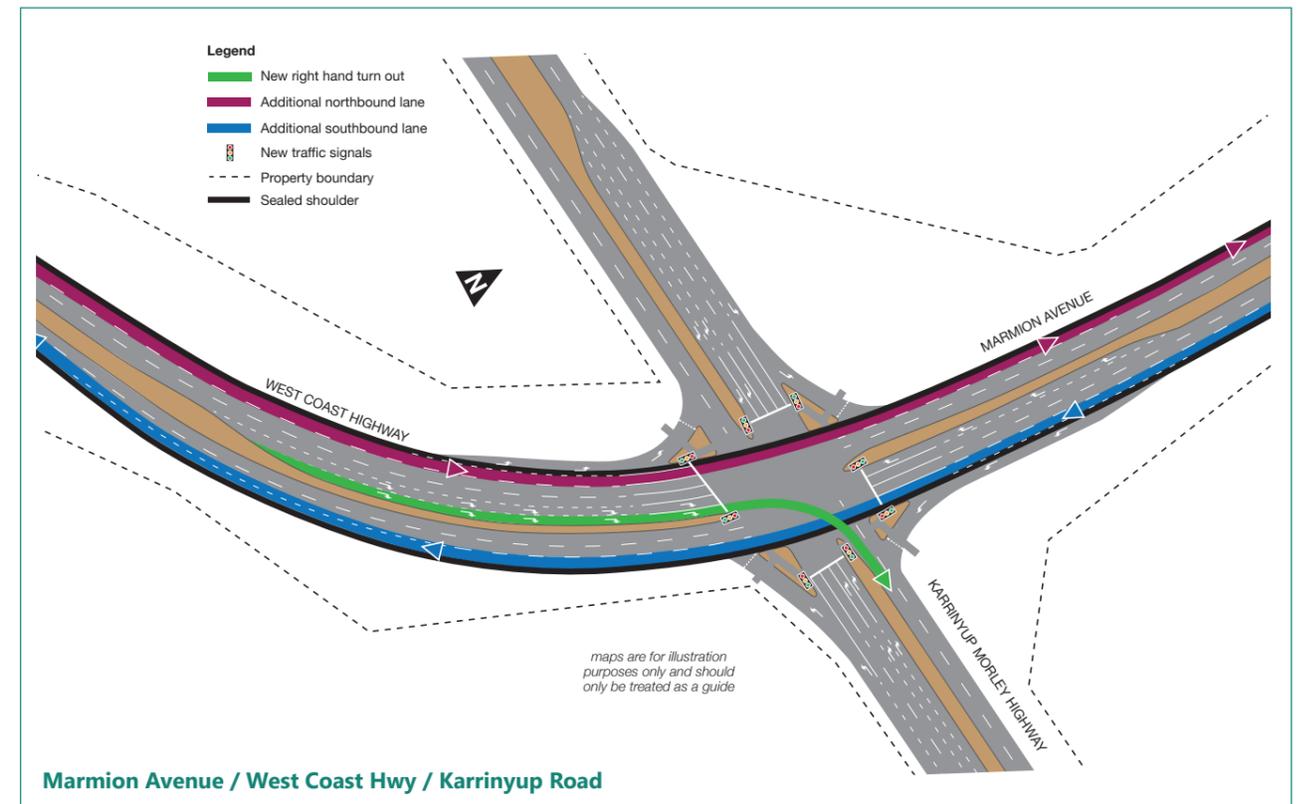
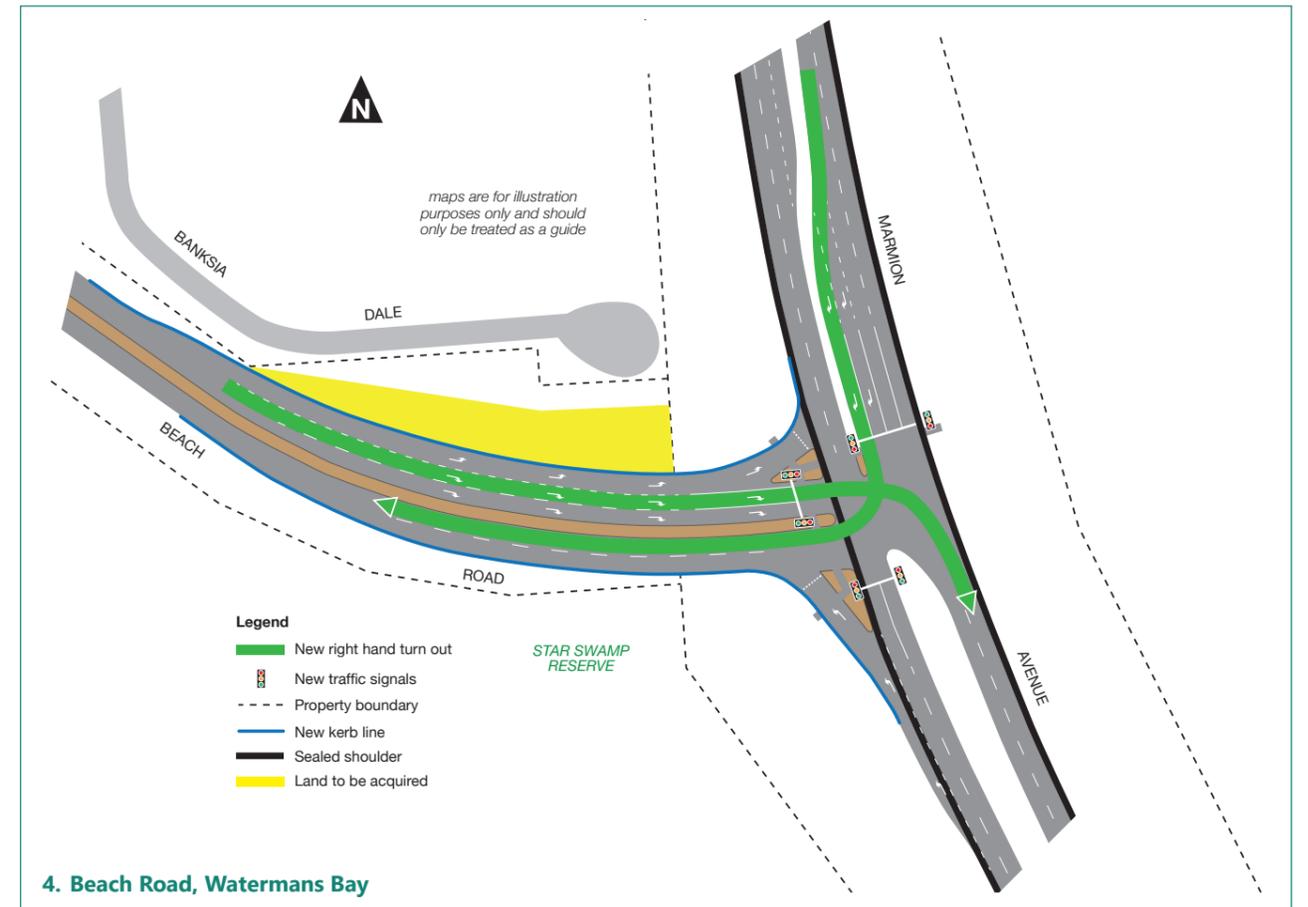
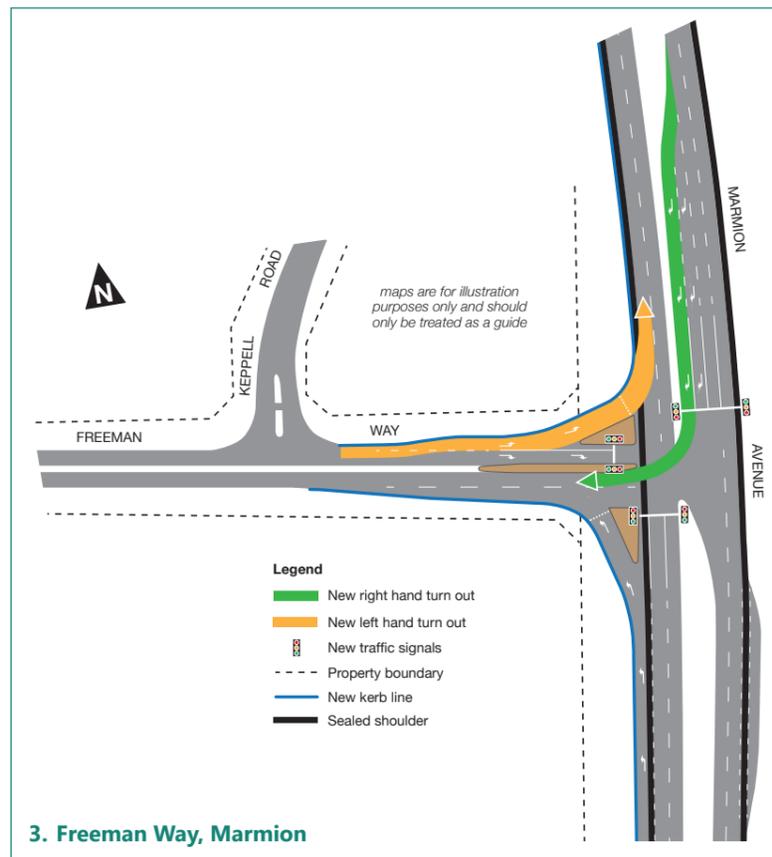
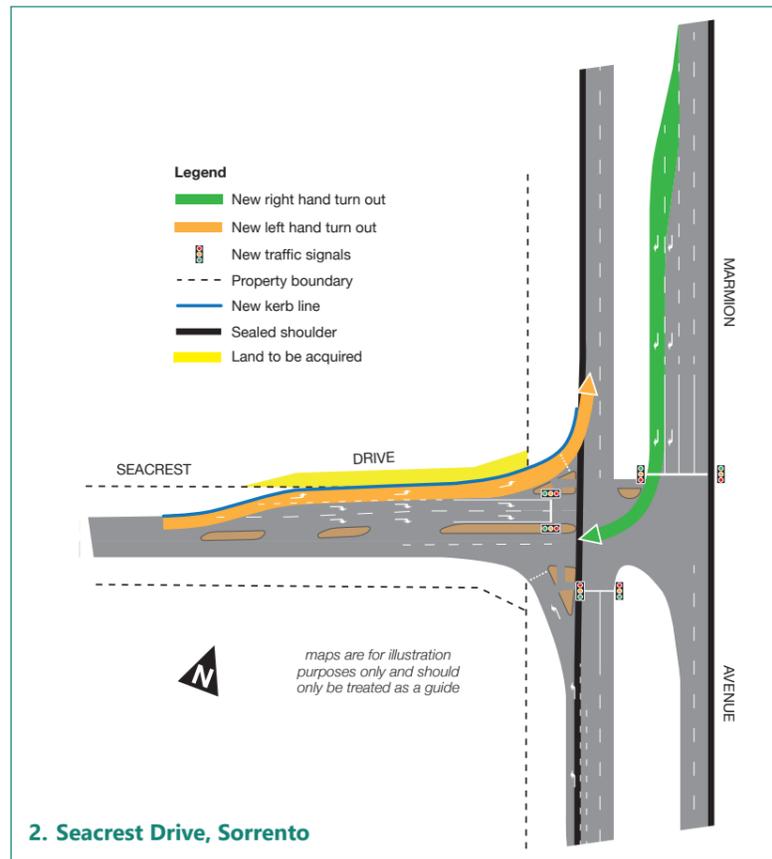
In recent years, the Department of Transport has developed the Long Term Cycle Network for the Perth and Peel Regions, which was released in 2021. The plan was developed in collaboration with Local Governments, and a shared path on the western side of Marmion Avenue is included to form a secondary route. The implementation of the shared path is likely to be in stages, when funding is available.

For the medium to long-term, we have also investigated the need for sealed shoulders in both directions between the proposed intersection improvements. Shoulders will assist in providing a safer environment for the faster, more experienced cyclists, while also reducing road edge wear from vehicles. It is expected the shoulders would be installed, as funding is allocated.

What's next

The above solutions will be canvassed with the community, as part of the project's next round of consultation. Similar to the first survey, it will be undertaken on MySay Transport to ascertain community sentiment behind these four proposed intersection improvements.

The survey will be open to the public from 11 March 2024 and will close on 6 May 2024. Click on the QR code to take the survey.



For further information

Visit our Marmion Avenue Safe Review page, or My Say Marmion Avenue Improvements.

[Marmion Avenue Safety Review | Main Roads Western Australia](#)

or

[Marmion Avenue Improvements | My Say Transport](#)

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