

2015 Traffic Signal Route Review Consultation

VicRoads conducts an annual traffic signal route review to improve the operation of traffic lights. In February 2015, we asked the community to identify their concerns on eight selected routes in greater Melbourne and Geelong.

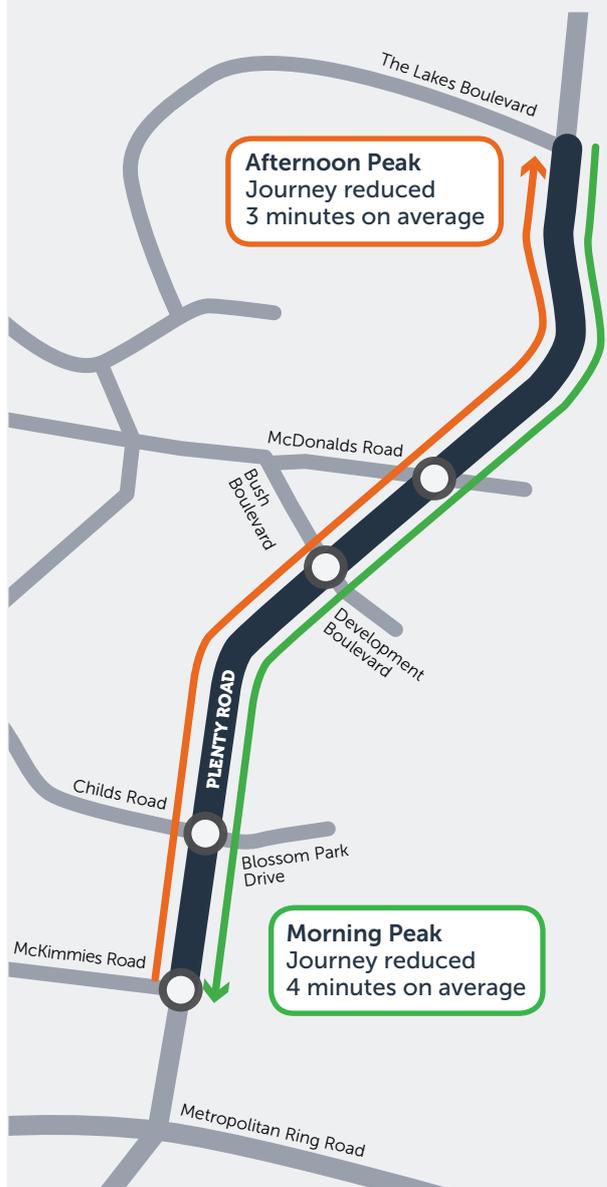
In 2015, we reviewed the operation of 360 sets of traffic lights on 30 traffic routes. Of those, 108 sets of traffic lights were on the eight routes selected for consultation.

A further 300 isolated sites were reviewed in response to customer inquiries and complaints during the year.

The review resulted in improvements in travel times and congestion on 23 of the traffic routes with significant improvements to seven of the eight routes selected for consultation.

Plenty Road, Mill Park (North of McKimmies Road to The Lakes Boulevard)

This route was selected for review as new developments, traffic signal sites and increased traffic volumes have changed the traffic conditions on Plenty Road. The route is used as a bus route.



Who participated?



873 people voted on a comment



131 comments posted

What you told us

The Plenty Road traffic route was the most problematic route of the eight routes. Over 1,000 people participated with comments displaying a significant degree of frustration and emotion.

Frustration focussed on the lack of synchronisation of the traffic lights along the route with the McDonalds Road intersection being the largest issue for participants.

What happened?

Traffic light coordination for the ten sets of traffic lights along this route was improved resulting in a reduction in travel time and queuing along the entire route.

Morning peak:

Traffic queues southbound reduced from 2,500 metres to 1800 metres. Travel time reduced by an average four minutes from over 20 minutes to around 16 minutes.

Afternoon peak:

An average three minute reduction in travel time down from 13 minutes to 10 minutes.

Despite these improvements, the route is still congested due to rapid population growth in the area resulting in increased traffic volumes. VicRoads is investigating opportunities to increase capacity.