

Attachment 2

Do Nothing Scenario (2041 demand on 2016 Network)

This traffic model scenario, 'Do Nothing', highlights the traffic congestion issues that could be experienced in 2041 if there were no road network upgrades in the Mooloolaba area. The image shows the Level of Service (LOS) of roads as a ratio of forecast 2041 vehicle travel speed to the posted speed limit. The roads coloured red are identified as the lowest LOS F, because they have a modelled vehicle speed of less than 30% of the posted speed limit. The key corridors of Brisbane Road, Walan Street, Venning Street, Mooloolaba Esplanade, Hancock Street and River Esplanade are all forecast to experience a LOS F, with vehicle speeds slower than walking pace. This image highlights major congestion issues in the Mooloolaba area if there is no investment in the road network.

