Jumping Creek Road Warrandyte



MANNINGHAM

The current situation

Located in the north east of Manningham, Jumping Creek Road is 5.23 kilometres in length, extending from Ringwood-Warrandyte Road in Warrandyte to Homestead Road in Wonga Park. The road runs through Manningham's 'Green Wedge' (the area of the Metropolitan region located outside of the Urban Growth Boundary, and considered as environmentally sensitive). Jumping Creek Road serves local traffic as well as traffic from the neighbouring

City of Maroondah and Shire of Yarra Ranges and the tourist destinations of the Yarra Valley and the Dandenong Ranges.

Warrandyte is one the 52 Victorian towns identified as being subject to a higher bushfire risk, following the 2009 Black Saturday bushfires. The area is characterised by a sparse road network and opportunities for access and egress for the local communities are limited. Therefore the importance of the function of Jumping Creek Road in the local road network is considerable.

Jumping Creek Road is being upgraded to improve safety for all users, including motorists, cyclists and pedestrians. The deteriorating state of the road, increasing traffic volumes (of three to four percent per year), poor pedestrian and cycling accessibility and the sustained incidences of crashes on Jumping Creek Road, highlight the need to upgrade the road.

The problem

Jumping Creek Road is an important local link road that currently carries in excess of 8,500 vehicles per day, with the volume expected to reach 15,000 vehicles per day by 2035. Clause 56.06 of the Victorian Planning Provisions indicates that arterial roads can carry daily vehicle volumes greater than 7,000 vehicles per day.

The roadway has experienced higher-than-average casualty crashes (of those reported to authorities) including a number of fatalities, and countless incidents involving collisions with local wildlife.

Community involvement

Manningham Council has been working with a Community Reference Panel to develop the project scope and design to sensitively address environmental, cultural and aesthetic design elements for this unique area of Manningham.

The upgrade will include formalising the road with kerb and channel, installation of underground drainage, re-alignment and reconstruction of sections which present a safety risk and the construction of a mixed trail path.

Jumping Creek Road is a unique and environmentally sensitive area and this project will seek to enhance and preserve this through the installation of aerial wildlife crossings, animal underpasses at Jumping Creek and extensive revegetation along the corridor to retain the amenity of this unique road.



The solution

The road is effectively operating as a secondary arterial road due to its location and congestion along the Ringwood-Warrandyte Road servicing our neighbouring municipalities. Stage 1 has been delivered within the 2019/20-2020/21 Capital Works Program costing Council \$3 million to date. The works are expected to cost up to \$21 million over the project life. This is a significant burden for the Manningham community and we are seeking contributions from all levels of Government to enable this important project to proceed.

Due to the scope of the works there are a number of sections along the detour route which will also require works such as road widening, path installations and crossing, drainage and fauna crossings. These works are expected to add an additional \$2 million for ancillary works to support the detours in surrounding roads.

Our ask

Council calls on the State Government to:

· Commit a funding contribution of \$10 million (50%) to the project.