March 2022

Vanderlin Drive and Lee Point Road Intersection Upgrade

Project overview

The Department of Infrastructure, Planning and Logistics (the Department) has identified that the existing roundabout at Vanderlin Drive and Lee Point Road has reached its capacity.

This intersection plays an important role in the greater Darwin transport network connecting Royal Darwin Hospital, the Darwin Airport, Charles Darwin University and Casuarina. Vanderlin Drive is a key link to Berrimah, East Arm, Palmerston and the rural area.

Issues at intersection

Long queues and delays are occurring in peak hours at the roundabout. The Department has also found that drivers tend to avoid the intersection by taking smaller suburban streets and that pedestrians and cyclists cannot safely cross all parts of the intersection.

Consultation outcomes

Community consultation for the project occurred over two stages.





Key feedback	Response to feedback
 Congestion concern solution only seems to address peak hour traffic. concern traffic lights will slow down traffic. 	 The upgrade works will address safety issues associated with pedestrians and cyclists through the intersection. The planning study has found that without any improvement, the intersection will come under increasing pressure and will be unable to cope with peak hour traffic. Traffic lights are the most cost effective solution that will improve traffic flow through the intersection over the next 20 years.
Safety and access for all road users	 The upgrade works will improve safety for all road users at this busy intersection. Safe pedestrian and cycle crossings will improve accessibility through kerb ramps and footpaths. The speed of 60km/h will be maintained.
Landscaping and amenity	 Landscape improvements will be provided at the intersection to mitigate impacts to existing vegetation. Further consultation with nearby residents will occur prior to works.

Next steps



Updates

To stay informed about this project, you can contact the Department of Infrastructure, Planning and Logistics on 08 8924 7118 or transport.planning@nt.gov.au