VISUAL INSPECTION OF PARKING KDHS, MANGALOO STREET, KUNUNURRA

Friday 26 July 2019 7:30 – 8:10am

Method

Method was by visual inspection and manual count at peak period 7:30-8:10am. Vehicle was parked on verge of Eastern Side of road, just north of the speed plateau, with rear of vehicle approximately 0.5m from boundary fence. Magnetic identification stickers 'Shire of Wyndham East Kimberley', were removed from both sides of the vehicle. Beacons were not active on vehicle for duration of count. Vehicles were counted when passing nose of inspecting parked vehicle. The count did not discriminate between through traffic or vehicles dropping off at the school.

The count identified

- 117 standard axle light vehicles (cars, for wheel drives and scooters)
- 10 busses (8 x 12.5m, and 2 small 'coasters')

It was noted during the morning monitoring period;

- From 7:30am some vehicles were already dropping off children, but teachers, who were active (3 off) did not start assisted pedestrian crossing until 7:37am.
- Vehicles pulled into the 'Kiss and Drive' bays on the Eastern side of the road, where vehicle operators then left the vehicles unattended. During the period of the count, 2 bays were available for drop off, the rest of the area being occupied by unattended vehicles.
- One vehicle was observed using the speed plateau as a 'u' turn device to mount the verge to drop off students.
- Rangers left site at 7:31am
- On rangers leaving there was an immediate change in driver behaviour, with drivers parking in South/Western bus bay. School staff approached vehicles and spoke to drivers, after which vehicles moved off.
- Vehicles mounting kerb and parking on verge at northern end of road.
- Observed light traffic, is estimated at 75% to be travelling from North to South, with the remainder travelling from South to North.

A low level amount of 'incorrect behaviour' was observed, being;

- Vehicles undertaking 'u' turns
- Mounting kerb and parking on verge
- Stopping in roadway to drop off students
- Parking in bus bay (southern end)
- Vehicle mounting plateau to enter verge

This behaviour would appear to occur due to the lack of vehicle parking on the Eastern side of the road.



Image of parking from speed plateau, facing North.

The Eastern side of the road not clearly designated in any form of parking, which is in the majority utilised by unattended parked vehicles. During the observance period, 2 bays were available, with a third becoming available at 8:05am.

During the latter part of the count period, the observing officer spoke to the school principle who was in attendance at the unofficial student crossing area. It was indicated that there may have been 1 or 2 vehicles parking in the Eastern side parking area, that belonged to staff, who the principle would speak to, as there is adequate parking inside the school area for staff parking.

VISUAL INSPECTION OF PARKING KDHS, MIDDAY

Observation of the site was undertaken at midday, and it was noted that there were few vehicles parked in the bus bay, and designated parking area.



Image from speed plateau, Western side of road, facing North.

VISUAL INSPECTION OF PARKING KDHS

Friday 26 July 2019 14:00 – 14:27

Inspection method for the period was the same as the morning inspection processes.

The count identified

- 91 standard axle light vehicles (cars, for wheel drives and scooters)
- 7 busses (8 x 12.5m). No small busses were noted in this count period.

It was noted during the afternoon monitoring period;

- Many cars were already parked in the eastern side parking bays on arrival, being 1400. It was noted that vehicles were unattended.
- Vehicles observed mounting kerb and parking on verge.
- 2 vehicles entered the verge by mounting the speed plateau, which acts as a pedestrian safe crossing zone.
- Vehicles parked in the bus bay area, after the busses had left the site.

A low level amount of 'incorrect behaviour' was observed similar to the morning period, being;

- Vehicles undertaking 'u' turns

- Mounting kerb and parking on verge
- Stopping in roadway to drop off students
- Parking in bus bay (southern end)
- Vehicles mounting plateau to enter verge

There were no available parking bays on the Eastern side of the road.

SOLUTIONS

1) Parking signage east side.

Inspection of parking signs along the Eastern side of the road, demonstrated a mixed signage that in the majority supported 2 hour parking from 7am to 4:30pm Monday to Friday, which no limitation on parking outside of this period.

The next sign to the South, indicated differing parking times, and nominated a 'Kiss and Drive' option.



Convoluted signage in Eastern side parking.

Consideration to more appropriate parking on the Eastern side of Mangaloo Street should be considered.

2) Verge parking

If short term parking was to be implemented in this area, verge parking may stop. However, vehicles entering the verge at the informal pedestrian crossing is a safety issue that needs to be addressed. It is proposed as a minimum to install bollards at 1.8m spacing to the footpath leading to Bauhinia Street to mitigate this activity.

The majority of verge parking is observed to be occurring to the South West verge. If this is considered to be a vexatious issue, bollards could be installed along the verge to mitigate this issue. If this was to be instigated without resolving longer term parking to the North, it may relocate parking conflict to another area.

SUMMARY OF PROPOSED OUTCOMES

- 1) Install bollards to the East side of the speed plateau at 1.8m spacing, to the footpath leading to Bauhinia Street.
- 2) Review of parking signage on the Eastern side of Mangaloo Street.
- 3) Consideration of 'Kiss and Ride' on the Eastern side of Mangaloo Street

I look forward to your feedback on considerations that you feel are appropriate for further actions on this matter.

Paul Webb Manager Assets & Capital Works Shire of Wyndham East Kimberley