## Operation Moving Traffic

Changes to operating hours for clearways and bicycle lanes on Greenhill Road fact sheet



## What is Operation Moving Traffic (OMT)?

Operation Moving Traffic (OMT) is a South Australian Government initiative launched in 2015 to improve the efficiency, reliability and safety of the transport network, which includes both roads and public transport and extends across Greater Adelaide.

Congestion on our roads not only impacts how people move in cars; it also affects the reliability and experience of public transport services and the capacity of businesses to move goods and services in a way that affects our economic competitiveness.

*OMT* highlights some of the challenges currently facing how we manage the operation of Adelaide's existing urban transport network and starts to identify some of the opportunities for its improvement now and into the future.

It includes active consultation and engagement with a wide range of people and organisations with a stake in the transport network, including local governments, industry groups and community and public interest groups.

On 18 April 2016, the Minister for Transport released the *Operation Moving Traffic Report* which outlines a number of short to medium term actions in key areas that will begin the process of change needed to keep people and goods moving on the land transport network in Adelaide.

Consultation on identified actions within the *OMT report* will continue throughout 2016, as will

engagement on medium-term actions and on-going strategies aimed at smarter multi-modal management of the road space for improved performance into the future.

For further information or to download a copy of the report visit <a href="http://www.dpti.sa.gov.au/movingtraffic">http://www.dpti.sa.gov.au/movingtraffic</a>

While congestion occurs throughout Adelaide's arterial network, improved performance on the inner (city) ring route in the short term could have significant benefits and improved travel times.

The inner ring route comprises Greenhill Road, Fullarton Road and other major roads around the Park Lands. It provides road users with an important alternative to travelling through the Adelaide CBD. An efficient Inner (City) Ring Route also supports businesses in the surrounding inner suburbs, such as the science, technology and innovation clusters in Thebarton, and the various industrial, commercial and bulky goods establishments located along the Route. This role supports further residential and business expansion in the inner metropolitan area.

One of the first initiatives to be launched is a change in operating hours for clearways and bicycle lanes across the network; which will be piloted on Greenhill Road between Anzac Highway and Glynburn Road.

A survey seeking your feedback on these changes will be available from the *OMT* website six months after they are implemented. An evaluation of the travel time benefits and local impacts will be undertaken after 12

Contact us for further information

Visit the website at: <a href="http://www.doti.sa.gov.au/movingtraffic">http://www.doti.sa.gov.au/movingtraffic</a> Email us: <a href="https://www.doti.sa.gov.au/movingtraffic">https://www.doti.sa.gov.au/movingtraffic</a>

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months. Feedback from the community will help form part of this review.

## Why are these changes being made?

Parking analysis has highlighted the following facts regarding parking along and adjacent to Greenhill Road:

- Motorists generally avoid parking on Greenhill Road. Alternative, and arguably safer parking opportunities, are preferred by drivers who wish to park in the vicinity.
- Parking numbers along Greenhill Road during times that will now be included within the clearway times is low.
- Alternative parking options are available in private carparks, on side streets and in indented parking bays during the new clearway times.
- Alternative parking options have capacity for additional usage. For example, during the new parking restriction hours of 7.00am – 10.00am and 3.00pm – 7.00pm: Of the 27 indented parking bays that are available between Peacock Road and Unley Road, only about 42% of these are currently being fully utilised.

Data also indicates that there is a high incidence of rear-end, side-swipe and hit-parked road crashes occurring within these extended peak period times.

New hours of operation for clearways and bicycle lanes contribute to improved safety on our roads by reducing crashes and improving traffic flow by specifically delineating the lanes for different road users.

New hours of operation for clearways and bicycle lanes allow buses and freight vehicles smoother passage and improve visibility for all road users, including pedestrians.

Clearways also provide for smoother and safer traffic flow, which result in the following benefits:

 Improved bus and freight traffic flow, as the need to weave around parked vehicles is eliminated. The need for freight to travel in the median lane (due to parked vehicles) will also be reduced.

- A more even distribution of vehicles over the traffic lanes and less lane changing, which can lead to consistent speeds along a route. From the "National Greenhouse Strategy", Part 5.6 Traffic Management, states, "...an aim of reducing emissions from motor vehicles by achieving travel at more consistent speeds, especially for high volume routes".
- From the findings of the Federal Office of Road Safety, the accident reductions that can be expected are: 20% for rear end accidents, 50% for hit parked/parking vehicles, and 30% for vehicle hits pedestrian type accidents (by the absence of parked vehicles which hide pedestrians).
- Improved access to the arterial road system from local roads, as sight distances will be improved and the traffic platoons will be shorter, thereby allowing easier access.
- Improvements to the arterial road system encourage motorists to travel along those roads, instead of bypassing areas of congestion by utilising the local road network.
- Improved cycling environment, as cyclists need not weave around parked vehicles.
- Due to vehicle platoons being more compact, pedestrians wishing to cross the road have more time between the platoons in which to cross.

The new hours of operation for clearways ensure the most effective use of limited arterial road space and supports the objectives of *OMT* as well as the growth targets in the 30 year plan for Greater Adelaide and contributes to a more vibrant city.

All identified *OMT* initiatives are about moving people and goods safely and efficiently, to meet the community's transport, economic and social needs.

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