

# FREQUENTLY ASKED QUESTIONS

## Outlook Drive traffic calming

---

### **Can other traffic calming measures be provided?**

We acknowledge the feedback received about the long distance between traffic calming devices and the current speed of vehicles on Outlook Drive as they travel past Panorama Drive.

The steep nature of Outlook Drive, particularly at its eastern end, makes it challenging to provide further measures without introducing new issues. At this stage we do not propose to construct any further traffic calming devices other than the two flat-top speed humps, however we have identified that it may be possible to introduce new traffic calming features near the intersection of Panorama Drive if required in the future.

We will monitor traffic conditions upon completion of the project and will consider planning for a future stage involving further interventions if vehicle speeds continue to be an issue.

### **Can radar-activated signs be used that show vehicle speeds to help slow down vehicles?**

Research indicates that speed feedback signs, which detect oncoming vehicle speeds and display a message to motorists, can help reduce speeds on roads in the short-term however may not have a strong long-term effect.

We are aware of mobile speed feedback devices being used by other councils however note that the equipment often attracts vandalism and theft.

We may consider investing in a trial of these devices in the future to support the traffic calming measures of this project if required.

### **Will this project shift the problem to other roads, e.g. Greenfield Rise?**

The introduction of traffic calming measures does create the potential for changes to traffic patterns on the surrounding road network. However, as the proposed traffic calming scheme on Outlook Drive only involves two devices, we expect that the main change will be reduced travel speeds with little diversion of traffic onto other roads.

We are aware of existing concerns relating to safety on Greenfield Rise due to steep sections of this road. We will monitor conditions on the surrounding road network after the project is complete to determine if further measures are required on other roads such as Greenfield Rise.

### **Will there be any changes to lighting? What about spill impacts?**

To meet current road safety standards, we need to upgrade the overhead lighting, requiring the installation of a new light pole above each proposed flat-top speed hump.

As the light needs to extend over the roadway, the new lights will be installed on standard aluminium poles noting that the decorative style lights currently installed along Outlook Drive do not sufficient project light over the roadway.

If we receive feedback that the new lights create any spill issues for nearby residences, there are options available to control this issue such as installing glare shields.

Residents who wish to raise concerns once the lighting has been installed and is operational can contact us on 8384 0666.

## **Will the project result in the installation of more signage?**

The installation of any new traffic calming devices must meet the minimum requirements specified by the Department for Infrastructure and Transport (DIT) and in the Australian Standards.

Therefore, we are required to install yellow speed hump warning signs with 20km/h advisory speeds on both approaches to each flat-top hump. The provision of this traffic calming scheme however means that the large yellow 'Remember 50' signs installed at each end of Outlook Drive should become redundant and will be removed accordingly after the flat-top humps are installed.

## **Will the flat-top speed humps generate more noise?**

The introduction of flat-top humps can increase the potential for additional noise to be generated as vehicles negotiate the device including braking, accelerating and travelling over the hump. However, research has shown in some cases an overall decrease in measured sound levels due to the lower travel speed of vehicles compared to pre-installation conditions.

We therefore anticipate that if there is any overall increase in noise associated with the flat-top humps, this should only be at a moderate level.

## **Will the flat-top speed increase wear and tear on cars?**

The flat-top speed humps are designed in accordance with current day standards and guidelines to ensure that they are suitable for all typical vehicles that are permitted to use public roads including trucks. The humps will therefore not cause any additional damage to vehicles unless they attempt to negotiate the devices at speeds well above the 50km/h speed limit.