



Revised Concept Plan - Sims Road Upgrade

INFORMATION SHEET

Council has revised the concept plan to upgrade Sims Road based on a range of developments that have impacted on the design requirements and feedback from previous community consultation.

The objective for the decision to upgrade Sims Road will be based on the following:

To upgrade Sims Road to meet Australian Road Safety Standards and cater for current and future traffic requirements whilst minimising the impact on the local environment and accommodating the needs of the local community.

Key issues identified by the community during the previous consultation included:

- Traffic controls/calming – concerns with increased traffic
- Tree retention
- Stormwater drainage issues in certain areas
- Safe pedestrian and bike access

What decisions have been made to date?

The Development Assessment Panel (DAP) approved the new developments adjacent to Sims Road in 2008 and 2009 which included a number of infrastructure requirements, one of which was to upgrade Sims Road to meet relevant design standards.

The roundabout on Wellington Road/Hurling Drive/Sims Road has been installed.

Design Considerations

Taking into consideration all of the above items, the design criteria for Sims Road has been based on the following:

1. Maintain status quo at Sims/Hartman Road as opposed to closure.
2. 6m wide road in line with Australian Road Safety Guidelines.
3. Minimise tree removal (reduced to 2 in total).
4. Downgrading of Sims Road back to local access road as opposed to collector road as initially proposed. This is as a result of the proposed connector road as part of the State Government rezoning of land which will provide for the additional traffic and change the traffic movements in this area.
5. Maintain two way traffic flow between Murray Avenue and Sims Road.
6. Allowance for an informal unmade footpath.
7. Inclusion of lighting and stormwater upgrade (kerbing).

Key changes in the current concept design from the previous proposal include:

Previous Concept Plan	Revised Concept Plan	Rationale for change
Driveway link on Sims Road/part closure	Upgrade existing intersection and install new central island (median strip).	Improve traffic flow through this section and retain existing tree
Traffic to be diverted through Murray/Duffield Ave	Driveway link to allow two way traffic to be located on Murray Ave, slowing traffic.	To promote traffic via alternative routes – Sims Road and ultimately the proposed Connector Road should alleviate the need for traffic to travel through this section.
Up to thirty trees to be removed	Re-engineered so only 2 trees require removal. Council policy requires a minimum of 6 replacement trees to be planted to offset one tree removal.	Minimise tree removal in order to maximise environmental values and respect community concerns.
Corner widening at the 90 degree bend in Sims Road (West)	No change	To allow adequate passing around this bend.
Elevated platforms (speed humps) along Sims Road	No Change	Requirement to reduce speed traffic, particularly past the school to discourage non-local traffic
6m wide road pavement	No change	Adequate road width for passing vehicles to reduce the risk of head on collision
No footpath width in allowance, street lighting included	Informal unmade footpath and street lighting included	Addressing needs of local community and increased safety.
Kerbing not specified in concept plan	Kerbing of upgraded section of Sims Road	Help to address stormwater issues present along this section.

What are the traffic implications?

Traffic is expected to increase along Sims Road over the next five years up to 1000 vehicles per day. Upgrading Sims Road will help to create a safer road with traffic controls to both divert and slow down through traffic.

Will there be an impact on (informal) parking?

Due to road widening and kerbing of the road, there may be some impact on informal parking along Sims Road – i.e. near the school.

When will the new connector road be built?

The proposed connector road will, in the long term, divert traffic away from Sims/Wellington Roads. The exact location of this is still being determined and the timing of when construction of this road will occur is currently unknown.

What happens next?

Following the consultation period, a report will be prepared to Council for consideration incorporating the outcomes of the consultation process, issues raised and how these will be responded to. Council will notify those that participate in the consultation process when this is likely to occur. Once a decision is made, Council will notify all affected residents of the outcome.

Consultation closes **5pm Tuesday 22 November 2011**. For more information contact John Calder, Senior Project Manager, on 8393 6444 or jcalder@dcmtbarker.sa.gov.au.