Vegetation Fact Sheet

The Australian and South Australian governments have jointly (50:50) committed \$61 million to upgrade the Cross Road and Fullarton Road intersection. Once complete, the upgrade will improve travel times and road safety, increase intersection capacity and enhance network reliability.

Minimising impacts and urban design

The project team is considering a range of factors in preparing the design, including:

- improving travel times and network reliability;
- improving safety for all users;
- improving economic productivity; and
- minimising impacts on local community, trees and vegetation where possible.

The extent of impact is limited to areas that need to be excavated to enable construction works. Vegetation including large trees, small trees, bushes, grasses and groundcovers will be affected where located close to the project alignment.

Vegetation

The value of vegetation has been thoroughly considered. The concept design includes impact to existing vegetation and trees located on the corner of Cross Road and Fullarton Road.

As the design progresses further details will be made available regarding any vegetation impacts and revegetation of the project area following construction. Consideration is always given to limiting the removal of vegetation along project corridors as much as possible, however for a large upgrade such as this, some vegetation will be impacted. The Development Act, 1993, requires the project to offset the loss of any significant and regulated trees.

The Department for Infrastructure and Transport is also working in collaboration with the University of Adelaide and Urrbrae Agricultural High School to identify impacted vegetation for relocation where possible.

Selecting species

The landscape design will balance the use of indigenous and nonindigenous species and include semi mature trees to help offset the loss of mature vegetation.

Managing removals

Removal of vegetation will be carefully supervised by a fauna specialist and an arborist. All trees will be inspected prior to removal and if animals are found, they will be relocated by professionals.

Reusing limbs and trunks

Fallen limbs play an important part in local biodiversity. Large limbs and trunks removed as part of the project will be retained for reuse by the Urrbrae Agricultural High School. Trunks and mulch will also be provided to the school.

Tree hollows are important for local fauna and can take years to form naturally. Where practicable, hollows removed as part of the project will be retained for later reuse to be placed in younger trees or on the ground, providing possible nesting areas to as many local habitat as possible.

Further information:

If you have any questions please don't hesitate to contact us on 1300 794 880 or by email at <u>dit.communityrelations@sa.gov.au</u>

