



Stephenson Avenue Extension Phase 2

The Stephenson Avenue Extension Phase Two is a significant project with impacts on the local environment that are managed by a comprehensive project sustainability framework.

Vegetation Clearing

In early 2022, the vegetation clearing commenced in the road reserve, along the Cedric Street northbound and southbound on and off ramps on the Mitchell Freeway.

The clearing is necessary to construct the Stephenson Avenue Extension, in particular

- modify the Cedric Street Mitchell Freeway southbound on ramp and prepare for the installation of smart freeway technology,
- extend and construct a principal shared path (PSP), linking with north and south routes,
- modify the Cedric Street Mitchell Freeway northbound off-ramp to accommodate changes to the road network,
- construct noise walls to ensure noise levels from the freeway do not exceed acceptable limits,
- install critical services including power and telecommunications,
- the construction of the Stephenson Avenue Bridge.

The vegetation in the road reserve has been assessed and is not of environmental significance.

Responsible management of vegetation

The vegetation in the project boundary is in the existing road reserve, which consists of cleared land or vegetation planted by Main Roads in the 1980's.

Main Roads has a long-standing policy of temporarily revegetating land within its infrastructure corridors. An infrastructure corridor is a reserve set aside for the express purpose of future infrastructure provision. These are not public open spaces or nature reserves.

When the land is required, the vegetation will be removed and replaced where possible, as part of a revegetation and landscaping strategy.

Main Roads does all it can to minimise clearing when undertaking roadworks. The project design and construction methodology are planned to minimise clearing, within the constraints of construction and safety standards.

Revegetation and landscaping

The removed vegetation will be mulched and stored offsite, for use during the landscaping and revegetation process. Some suitable wood will be salvaged by the WA Wood Turners Association.

Following construction, replanting of trees and vegetation will be undertaken, including 225 trees, seeds and approximately 100,000 tube stock plants, as these have the greatest chance of survival.

Endemic flora species that are suitable for hot and dry climates will be used. The species will be confirmed in the landscaping plan.

Further information

You can find more information or subscribe to receive updates by visiting:

www.mainroads.wa.gov.au/stephenson-ave-extension

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