



Kangaroo Island Road Safety and Bushfire Resilience Package

Project Update December 2023

We are delivering an upgrade to Kangaroo Island's key arterial roads to improve road safety and bushfire resilience. This \$40 million package of upgrades is funded by the Australian (80%) and South Australian government (20%).

We are upgrading Hog Bay Road and the Playford Highway establishing a main arterial route along the 'backbone' of Kangaroo Island, improving access from most of the western points of the island to the mainland (via Kingscote Airport and Penneshaw Ferry Terminal).

The upgrades will also improve road safety and freight productivity, with work to include road widening, shoulder sealing, minor intersection improvements and installation of audio tactile line markings. The upgrades will improve north-south connections to the islands main arterial route, to enhance bushfire resilience.

Following community feedback regarding tree removal along the canopied section of Hog Bay Road approximately 2kms south of Penneshaw, we committed to review the scope of works for this section. This project update includes the outcomes of this design review. Our updated plan balances the need to improve road safety, bushfire resilience and freight productivity on Kangaroo Island, while minimising impacts to the local environment.

Thank you for your patience and feedback as we worked through our project design review.



Australian Government



**Government
of South Australia**

Department for Infrastructure
and Transport



Drainage upgrade works on Hog Bay Road

Hog Bay Road

We have completed drainage works along Hog Bay Road and installed 63 precast extensions to existing infrastructure and cast 9 in-situ retaining walls at various locations between Penneshaw and Kingscote.

Pavement rehabilitation and lane widening works are well underway. The initial pavement seal has been installed between Redbanks Road and Min-Oil Road, with the remaining sections of rehabilitation to be completed in the first half of 2024.

Between now and the end of 2023 shoulder widening works will commence between Kingscote and American River, which will continue after the holiday break.

All remaining pavement works will be completed in the first half of the New Year, followed by sealing, line marking, the installation of signage, guideposts and approximately 15km of safety barrier.



Initial seal installation on the Playford Highway

Playford Highway

Works on the Playford Highway have been progressing well over the last few months.

Our pavement construction work has been completed at various locations along the Playford Highway between Parndana and Kingscote, and an initial pavement seal has been laid.

Once works resume after the holiday break the final pavement seal will be applied. This will be conducted in the first quarter of the New Year and will be followed by line marking and the installation of signage.

We expect all works on the Playford Highway to be completed in March 2024. Traffic restrictions will remain in place along Playford Highway until this time.

What to expect

Access to properties will continue to be maintained during the works, with advance notice provided to property owners when works will be occurring near driveways. Some noise disturbance can be expected at times while these works are completed. We will continue to ensure that impacts to the community are minimised as much as practically possible.

Outside of working hours, Playford Highway and Hog Bay Road will remain open to traffic in each direction with temporary speed restrictions in place at various locations. We thank you for your patience while we undertake these critical upgrades.



Hog Bay Road and Pelican Lagoon

Updated scope of works following feedback

Following community feedback, we initiated a project design review to determine whether we could reduce the scope of tree removal while still improving road safety, freight productivity and bushfire resilience. We have now finalised the review, and a revised scope for this section of Hog Bay Road has been determined.

The revised design will see **both lanes widened to 3.3 metres**, as originally planned, to facilitate heavy vehicle movements, **the creation of a sealed and unsealed shoulder**, improving motorist safety and increasing bushfire resilience, and **the installation of safety barriers where required**, to protect against trees and roadside hazards.

Vegetation impacts

We are pleased to advise that the revised design has enabled the Department to reduce the number of tree removals along the canopied section of Hog Bay Road **by approximately 100 trees – a reduction of close to 75% in the area of concern.**

To achieve the critical safety upgrades, some tree removal is unavoidable **with approximately 35 trees to be removed from the canopied section**, including five trees which pose an inherent risk to motorist safety due to their proximity to the road.

The installation of safety barriers along this section of Hog Bay Road is **critical to improving motorist safety while limiting tree removal.** These barriers are designed to withstand significant impacts while drastically reducing the severity of crashes and the effect on vehicle occupants.

Holiday Break

The project will take a break for the holiday period from Thursday, 21 December 2023 to Monday, 8 January 2024.

During this time the Playford Highway and Hog Bay Road will be open to traffic in each direction with temporary speed restrictions in place throughout the work zones.



Further Information

For more information, or to subscribe for project updates, please:

- call 1300 794 880
- email DIT.KangarooIsland@sa.gov.au
- visit www.dit.sa.gov.au/KangarooIsland; or
- scan the QR code



Kind regards,

Kangaroo Island Road Safety and Bushfire Resilience project team