

Tonkin Highway Corridor Roe Highway to Welshpool Road

Western Power Asset Relocation

Substantive construction works on the Tonkin Highway Corridor project are expected to begin in 2026. Upon completion, the project will reduce congestion and improve safety on Tonkin Highway between Roe Highway and the area south of Welshpool Road. It will also reduce journey times from nearby residential areas to the highway by up to five minutes.

To accommodate changes to the road layout proposed as part of the project, Western Power is required to relocate existing overhead power cables underground, beneath Tonkin Highway. These works require installation of two new steel transition poles (one on each side of the highway) and the realignment and replacement of various wooden poles on Hale Road.

Please refer to the following map for the proposed locations of the new poles, and the sites from which some existing wooden poles will be removed.

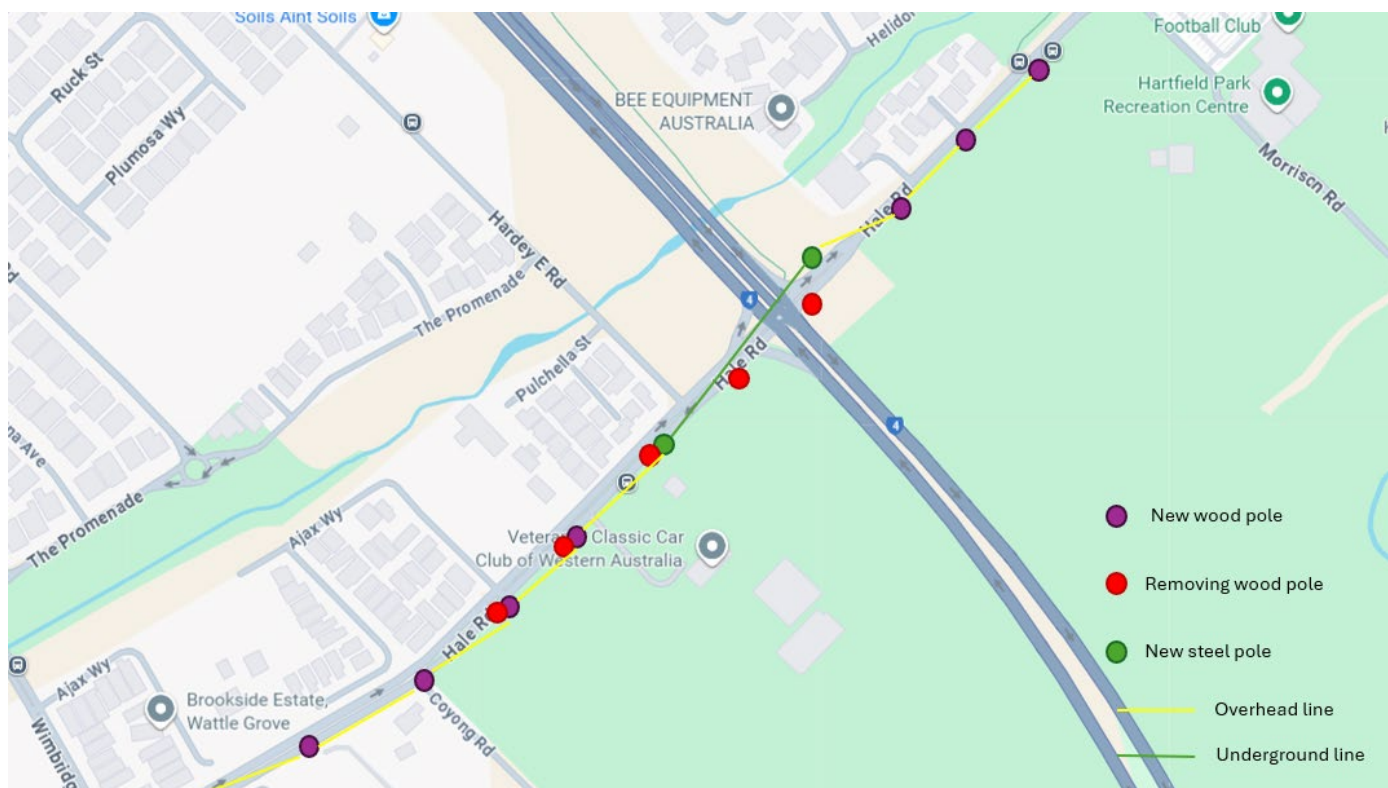


Fig 1: Changes to Western Power infrastructure along Hale Road

Images of the proposed wooden poles and the steel transition poles are included below for reference. The height of the wooden poles will be consistent with the existing poles in the area. The steel poles will be 21 metres high, with a foundation diameter of 2 metres.



Fig 2: Wooden power pole



Fig 3: Steel transition pole

Installation

Each new pole will typically take 1-2 days to install. While construction brings temporary impacts, such as noise and low impact vibration from drilling and compaction activities, the project team is committed to managing these disruptions by implementing a range of control measures and adhering to the applicable noise and vibration regulations.

There may be a requirement for short-term traffic management arrangements to be in place during the works for the safety of community and the workforce. Information relating to any power outages (if required) will be communicated by Western Power closer to the installation date. The proposed works are expected to be undertaken in early 2026 and are estimated to take up to five months to complete.

Find out more

To stay informed around the status and progress of the project, please visit our webpage at www.mainroads.wa.gov.au/tonkin-hwy-corridor and subscribe for regular email updates. Alternatively, please scan the QR code below.

