

A small population of the rosy hyacinth orchid (*Diodium roseum*) was recorded in 2018 near the track but is outside the works footprint. The threatened Scarlet Robin (*Petroica boodang*) has also been observed in the general area.

Potentially Significant Environmental Impacts

The proposed track works are confined to the existing track footprint, which itself is confined to the old access road to the Geodetic Observatory. No threatened species or communities will be impacted by the works and any ecological impacts are expected to be minimal and temporary.

The proposed works incorporates a range of important mitigation measures that will reduce the possibility of any impacts to the environment:

- All works are to be confined to the existing track footprint and old access road corridor.
- No vegetation larger than 200mm DBH is to be removed.
- Rocks are to be sourced from only within the current track footprint, or imported from quarries to ensure they are clean of potential pathogens and weed propagules.
- Appropriate weed management and bushfire mitigation protocols are in place.

It has been determined that if the works are undertaken in a manner consistent with the mitigation measures contained in the supporting application for the ESO, they are unlikely to cause a significant adverse environmental impact.