

Flora and Fauna Surveys, Biodiversity and Ecological Impact Assessment & Bushland Plans of Management Services

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Re - Impacts to vegetation mapped on the Biodiversity Values Map at 4 Paradise Avenue, Avalon Beach

We understand that a small section of otherwise landscaped bushland (Figure 1) is subject to some potential impacts resulting from the installation of a proposed inclined lift (inclinator) at the subject land at 4 Paradise Avenue, Avalon Beach (Figure 2). This small area of landscaped vegetation has been mapped as containing biodiversity value on the BV Map generated by DPE (2024) (Figure 2).

It appears, however, that the vegetation component within the mapped area will not require removal and will be maintained by minimal trimming of branches to provide access to the proposed railcar. An individual of Mock Olive (Tree 14 in the AIA by Willis 2024) that occurs nearby the railcar tracks will not be removed and nor will patches of soft bracken (*Calochlaena dubia*) that occur at this location (Figure 1).

As such, it is considered that the application does not require a BDAR or assessment using the BAM (2020) as none of the components of the potentially occurring TEC vegetation (specifically Hunter Coast Lowland Spotted Gum Moist Forest: PCTID: 3234), that may occur in relation to the BV mapping, would be removed, and only regular maintenance by trimming of some branches required.

Yours faithfully

P Stricker 19.06.2024

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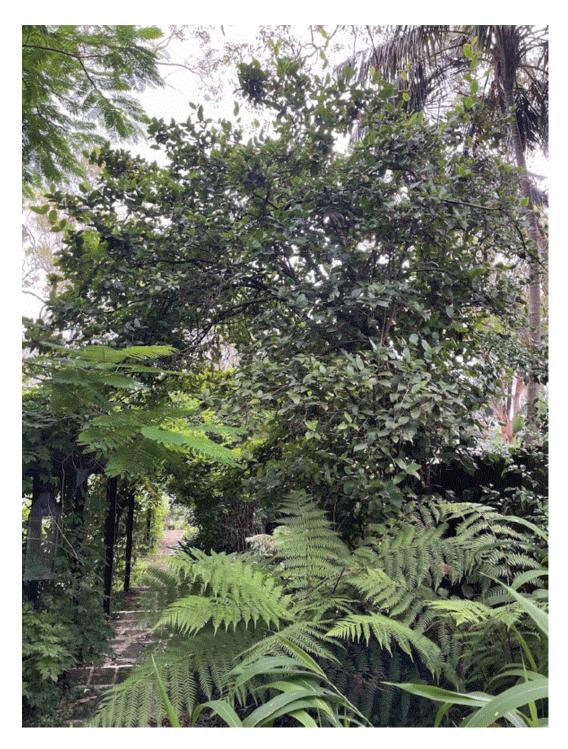


Figure 1 - Tree 14 (Willis 2024) is an individual of Mock Olive (*Notolaea longifolia*) (central in image) that will be retained as part of the inclinator development with regular trimming of a few branches required to provide access to the proposed railcar

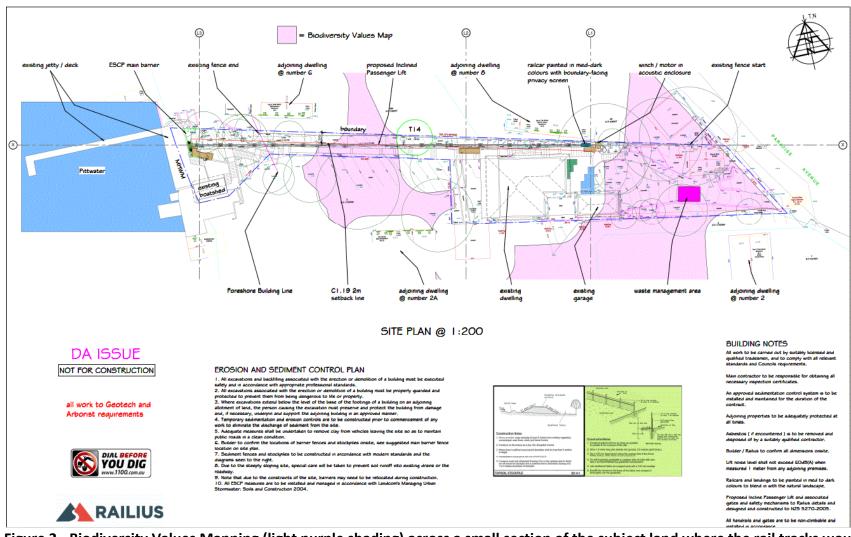


Figure 2 - Biodiversity Values Mapping (light purple shading) across a small section of the subject land where the rail tracks would be installed, also indicating the location of Tree 14, an individual of Mock Olive (Willis 2024), which will be retained as will all other canopy species at the subject site