



16th April 2021

Re: Pruning plan for 3x trees at Queenscliff site | Resicare |Version 3

To Whom It May Concern,

Please find this letter in relation to planned clearance pruning for 1x Moreton Bay Fig, 1x Red Flowering Gum and 1x Willow Myrtle located on site at 49-57 Hesse St, Queenscliff.

Future Tree Health has been engaged by client Resicare to make an assessment of the limbs that require pruning to facilitate the 'Q-Hub' construction.

Future Tree Health note that the Moreton Bay Fig is a council-owned asset and pruning has been approved via planning permit from the Borough of Queenscliffe.

Details:

Urban trees often require pruning to maintain clearance for utility services or buildings or to improve the safety, structure, health and beauty of a tree.

If pruning is undertaken correctly – in line with *Australian Standard 4373:2007 Pruning of Amenity Trees* – then these pruning operations will not damage the long-term health of trees and in many cases, will increase their vigour via correct pruning techniques.

Moreton Bay Fig

In the case of this Moreton Bay Fig, aesthetic pruning would not normally be undertaken. However, it is necessary at this time to assess this tree and put in place a pruning program that ensures the health and longevity of this specimen is not negatively impacted during the construction process. All tree works undertaken will comply with the Tree Protection and Management Plan provided to council as part of the approvals process.

In regards to one larger branch, we believe this needs to be pruned back away from the building to avoid rubbing or damage once construction is completed. We propose reducing this branch by half (in line with the weight-reduction methodology currently adopted for the tree pruning program). This does differ from AS-4373:2007, however in this instance, we believe is a better option than removing the entire branch, which would create a large pruning wound near the main trunk.

Willow Myrtle

Council has also requested that weight-reduction and minor branch uplift be undertaken on the two feature trees located within the front aspect of the property (Willow Myrtle and Red



Flowering Gum). This will help to ensure the ongoing viability of these two specimens. In the case of the Willow Myrtle, one leaning branch will be weight-reduced as well as some minor uplifting of low-hanging limbs.

Red Flowering Gum

This tree will also be subject to a minor weight-reduction pruning.

Summary:

All pruning will be kept to the minimum allowable, so as to balance long-term tree health, aesthetics, accessibility and public safety.

All staff involved in the pruning are qualified arborists and all work will be undertaken in accordance with *AS-4373:2007 Pruning of Amenity Trees*, unless otherwise noted.

Please see next page for pruning diagrams.

Kind regards

Ryan Roche

Director

Future Tree Health

Pruning plan Moreton Bay Fig



Above: Limb to be removed has been previously lopped. Red lines indicated approximate cuts.

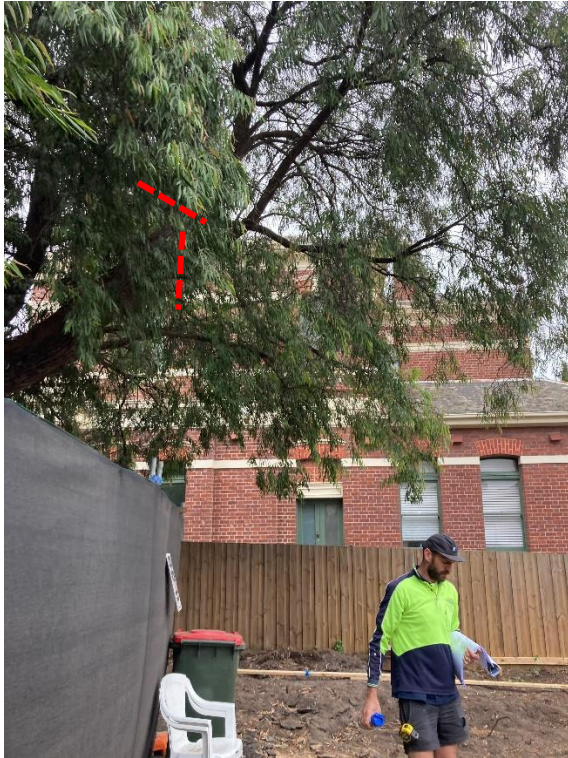


NOTE: It can be difficult to indicate the final position of cuts on photographs of trees/limbs.

Lines marked here are **INDICATORS ONLY** and the final position of any cuts will be determined by a trained arborist on the day (who always maintains tree health as their first priority).



Pruning plan Willow Myrtle



Above: Weight-reduce this section by one-third.

Pruning plan Red Flowering Gum



Above: Minor uplift only

Site Overview

