

# Memorandum

**Date:** 7 December 2023

**From:** Robert de Jong (Arbor Express) – AQF  
Level 5 Arborist

**To:** Beachline Construction Pty Ltd

**Subject:** Removal of 2 trees

## Discussion

I have been asked to examine the removal of 2 Iron Bark trees. I have 2 stumps located on the cliff face. Both stumps show clear evidence of major termite infestations. Given the size of the stumps with photos provided, they were mature trees. Tree 1 in the photos shows evidence of limb failure with epicormic growth. The tree closest to the top Tree 2, is in very poor condition with the top part mostly dead. There has been a major landslide around the trees basal roots as indicated by the photos. Again, this area is being strategically drilled with large bolts into the cliff face with terra mating to secure the area.

## Conclusion

Given the situation the builder has been presented with, the removal of the trees appears to be necessary.

## Annexure A – Photographs

Photo 1: Photos provided by builder showing Tree 1 and 2



Photo 2: Tree 1 showing major termite damage



Photo 3: Tree 2 showing major termite damage with landslide and basal roots exposed showing instability of trees



Photo 4: Tree 1 showing evidence of limb failure and epicormic growth due to stress. Photo provided by builder





Photo 5: Tree 2 showing further evidence of landslide



Photo 6: Tree 2 showing close up of basal roots being exposed due to landslide

