

AMBS Reference: 17479

6 April 2018



Mr Christopher Burns
Campus Infrastructure & Services
The University of Sydney
G2 Services Building
Sydney, NSW, 2006

Dear Chris,

Results of Pre-clearance Survey at the F01 Chau Chak Wing Museum Construction Site

AMBS Ecology & Heritage Pty Ltd (AMBS) was commissioned by the University of Sydney (the University) to undertake a survey of eighteen (18) trees within the development footprint of the proposed F01 Chau Chak Wing Museum. The aims, scope, methods and results of the survey are described below.

Background

The University plans to construct a five-storey building referred to as the F01 Chau Chak Wing Museum on its Camperdown campus. An Aboricultural Impact Assessment (AIA) identified that eighteen (18) trees will need to be removed for the project (Aborsafe 2017). AMBS has been advised by the University that the development has been approved and that the approval conditions include a Condition B33, which states: *"Prior to tree removal, tree hollows are to be checked by a qualified ecologist or wildlife carer for the presence of bats. Any bats found are to be relocated, unless in torpor, in which case relocation and tree removal is to be delayed until the end of the torpor period."*

AMBS recommended that the first step should be to undertake a pre-clearance survey to ascertain whether any of the trees to be removed contain hollows or other features that could be used by microbats.

Methods

A survey of the site was undertaken on 26 March 2018 by AMBS ecologist Chris Jackson. The trees that required removal were identified in the AIA and confirmed on-site by Christopher Burns on the day of the survey. Each tree was inspected visually, using binoculars if required, for evidence of tree hollows, bird nests, possum dreys and roosting mammals or nocturnal birds (such as Grey-headed Flying-fox *Pteropus poliocephalus* or Owls). Secondary signs such as scats and fur were also searched for.

Results

Seventeen (17) trees were inspected during the pre-clearing survey and their approximate locations are shown on Attachment 1. The eighteenth tree listed as requiring removal in the AIA, tree number 1006 (a Water Gum *Tristaniaopsis laurina*), had already been removed.

No habitat features, including tree hollows suitable for bats, were identified within the 17 trees.

Should you require any additional information or if I can be of assistance in any way please contact me on (02) 9518 4489 or email chris.jackson@ambs.com.au.

Yours sincerely



Chris Jackson
Senior Ecologist
AMBS Ecology & Heritage

References

Aborsafe 2017. Aboricultural Impact Assessment - University of Sydney Camperdown Campus CCW Museum. Prepared for the University of Sydney Campus Infrastructure Services.

Attachment 1: Trees inspected.

