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11th March 2021

To whom it may concern,

Narla Environmental was engaged by Colliers on behalf of Schools Infrastructure NSW to assess the presence of fauna habitat within the vegetation proposed for removal at the Mona Vale Public School, Waratah Street, Mona Vale 2103 (hereafter referred to as the Subject Site). Narla understands that this assessment was required by Northern Beaches Council to assess for any potential impacts to threatened fauna species as listed in the Biodiversity Conservation Act 2016 or Environmental Protection Biodiversity Conservation Act 1999, as per the Council DCP, as such greater focus was sought in surveying for the habitat of these species.

Methodology

A thorough literature review of local information relevant to the Northern Beaches Local Government Area (LGA) was undertaken. Searches using NSW Wildlife Atlas (BioNet; DPIE 2021a) and the Commonwealth Protected Matters Search Tool (DAWE 2021) were conducted to identify all current threatened fauna, as well as migratory fauna records within a 10km x 10km cell centred on the Subject Site. This data was used to assist in establishing the presence or likelihood of any threatened fauna occurring on or within 100km² of the Subject Site and helped inform the attending Ecologist on what specific fauna habitat to look for during the site assessment.

Site assessment was undertaken by Narla Ecologist Angus McClelland on Monday the 1st of March, 2021. During the site assessment, the ecologist surveyed all trees proposed for removal (26) or pruning (4) as outlined in '*Tree Removal & Pruning Schedule*' (Paul Shearer Consulting 2021).

The survey focussed on any features that may provide habitat for threatened species e.g., Nests, Hollows and Deep Cracks. A summary of the weather conditions prior and during the ecological assessment is presented in **Table 1**. The weather was characteristic of the time of year (moderate rainfall and warm temperatures) in the lead up to the survey.

Table 1. Weather Conditions taken from the nearest weather station (Terrey Hills AWS station 066059) prior and during the field survey (BOM 2021; Survey dates are in bold).

Date	Minimum Temp. (°C)	Maximum Temp. (°C)	Rainfall
23/02/2021	17.7	19.6	2.2
24/02/2021	15.1	21.1	3.2
25/02/2021	16.4	24	0.4
26/02/2021	16.7	26.4	1
27/02/2021	18.5	21.6	0.2
28/02/2021	17.9	26.1	0.4
1/03/2021	18.4	30.2	0

Assessment Results

No threatened species (listed under the BC Act 2016 or EPBC Act 199) or threatened species habitat was identified within the vegetation proposed for removal at the time of the site assessment.

Conclusion

Due to the lack of habitat identified within the Subject Site, as well as the highly urbanised nature of the site and the greater area, threatened species are deemed highly unlikely to be dependent on the vegetation proposed for removal and no significant impact is likely.

Sincerely,

Angus McClelland – Ecologist
Chris Moore - Project Manager/ Ecologist
Narla Environmental Pty Ltd

References

Australian Government Department of Agriculture, Water and the Environment (DAWE) (2021). Protected Matters Search tool. <http://environment.gov.au/epbc/protected-matters-search-tool>

Bureau of Meteorology (BOM) (2021) Daily Weather Observations, Terrey Hills AWS, New South Wales (February 2021) <http://www.bom.gov.au/climate/dwo/IDCJDW2154.latest.shtml>

Bureau of Meteorology (BOM) (2021) Latest Weather Observations, Terrey Hills AWS, New South Wales (March 2021) <http://www.bom.gov.au/products/IDN60801/IDN60801.94759.shtml>

Department of Planning, Industry and Environment (DPIE) (2021a) NSW BioNet. The website of the Atlas of NSW Wildlife <http://www.bionet.nsw.gov.au/>

Paul Shearer Consulting (2021) Addendum (1) to AIA Report for Mona Vale Public School 20.02.2020- Tree Removal & Pruning Schedule (Rev 01)



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