



northern
beaches
council

Tree Removal and Tree Pruning Application

If you need help lodging your form, contact us		Office use only		
Email	council@northernbeaches.nsw.gov.au			
Phone	1300 434 434			
Customer Service Centres	Manly Townhall, 1 Belgrave Street Manly NSW 2095	Dee Why Civic Centre, 725 Pittwater Road Dee Why NSW 2099	Form ID	4000
	Mona Vale 1 Park Street Mona Vale NSW 2103	Avalon 59A Old Barrenjoey Road Avalon Beach NSW 2107	TRIM Ref	C000902
			Last Updated	24 November 2017
			Business Unit	Parks and Recreation
			Application No.	DA2018/0987
			Receipt No.	100353200

Privacy Protection Notice	
Purpose of collection:	For Council to provide services to the community
Intended recipients:	Northern Beaches Council staff
Supply:	If you choose not to supply your personal information, it may result in Council being unable to provide the services you seek
Access/Correction:	Please contact Customer Service on 1300 434 434 to access or correct your personal information

Part 1: Applicant Details

1.1 APPLICANT DETAILS		RECEIVED NORTHERN BEACHES COUNCIL 12 JUN 2018
Applicant name	Michelle McDonald	
Landowner(s) name	Michelle McDonald & Dan F. McDonald	

1.2 ADDRESS OF PROPERTY WHERE TREE(S) LOCATED			
Address	13 Waiwera Avenue		
Suburb	North Manly	Postcode	2100
Title details (Lot/DP as shown on rates notice)	34		

1.3 INSPECTION FEES (NON-REFUNDABLE)			
1 Tree	\$150		
Additional fee per tree for pruning/removal	\$45 x number of additional trees =		
On site appointment	\$85	Total	\$235.00



Part 2: Site Plan and Details

Please provide sufficient details to locate tree(s) including labeling the tree(s) numerically on the plan. It is recommended that you tie a marker to tree(s) once this application has been lodged.

Reason for application and outline of proposed work

We would like to have the tree removed. Our neighbours (10 Western Avenue) have had safety concerns for a number of years now due to the lean on the tree and that it does not appear to be flourishing. Indeed we have all thought it has not looked well for some time.

Additionally, with the redevelopment works being done on 13 Waiwera access to remove the tree in 5 years or more time will be very difficult.

Please see attached Arborist Level 5 statement.

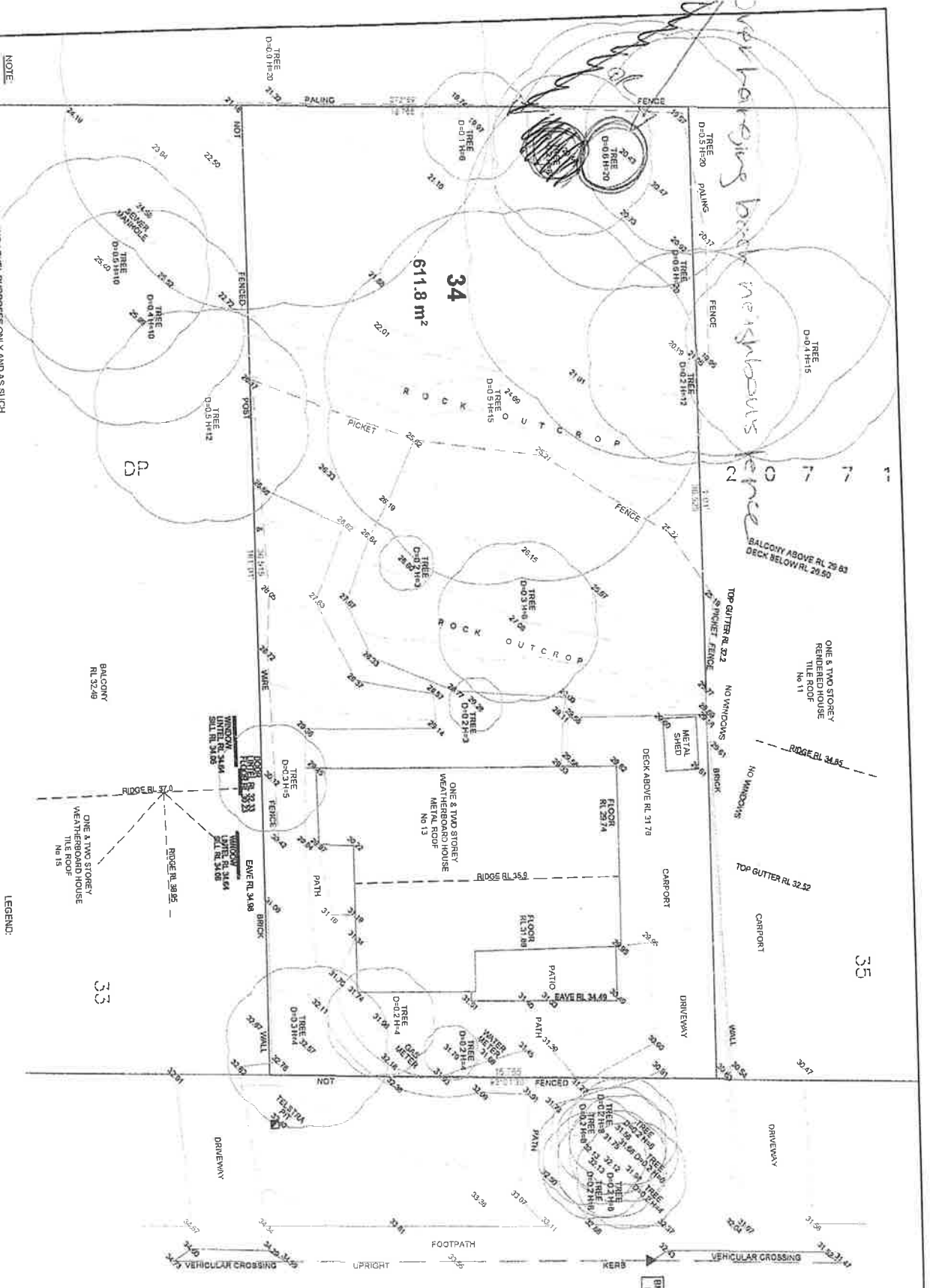
Sketch

See attached photos, statement and property survey.

Street Frontage

TREE AND SITE INFORMATION	
Is the tree(s) on private property? (This application is only for trees on private property.)	Yes ☒ No ☐
Is there a dog on the property?	Yes ☐ No ☒
Special arrangements required for site access	Yes ☒ No ☐
If yes, please provide details	Access to inspect the tree would need to be arranged with the owners of 10 Western Ave as 13 Wainvera is under construction.
Is there a current development application lodged for this property? (Tree removal as part of a separate development application is assessed under that application and this application may not be required).	Yes ☐ No ☒
- Please note trees will not be assessed under this application process for complying development. - Applications for removal of significant trees will require an arborist's report by an independent qualified arborist. Please attach to this application. - Significant trees include local endemic trees, habitat trees, heritage listed trees or trees of large amenity and visual significance. - Replacement trees may be a condition of approval of this application.	
Please list any supporting documents attached to your application eg. engineer's report or arborist report.	Aboriginal Statement of Findings





WAIWERA AVENUE

VEHICULAR CROSSING

UPRIGHT

1100

VEHICULAR CROSSING

VEHICULAR CROSSING

VEHICULAR CROSSING

chadwickcheng
CONSULTING ENGINEERS

PLAN SHOWING DETAILS & LEVELS OVER
LOT 34 IN DP20771 AT
N-13 WAIWERA STREET, NORTH WYLLY

DATE: 3/12/2014

BY: MICHELLE MEDCALD

NO INVESTIGATION OF UNDERGROUND SERVICES HAS BEEN MADE. ALL RELEVANT AUTHORITIES SHOULD BE NOTIFIED PRIOR TO ANY EXCAVATION ON OR NEAR THE SITE.

DEVELOPERS & EXCAVATORS MAY BE HELD FINANCIALLY RESPONSIBLE BY THE ASSET OWNERS SHOULD THEY DAMAGE UNDERGROUND NETWORKS.

NOTE:

THIS PLAN IS PREPARED FOR DETAIL AND LEVEL PURPOSES ONLY AND AS SUCH THE BOUNDARIES OF THE LAND HAVE NOT BEEN SURVEYED OR MARKED. ANY STRUCTURES RELATED TO PHYSICAL FEATURES (BUILDINGS, TREES, ETC.) MUST BE CONFIRMED PRIOR TO FINAL DESIGN.

ALL SERVICES MUST BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION. THIS DETAIL SURVEY IS NOT A SURVEY AS DEFINED BY THE SURVEYORS ACT 1992. IF ANY CONSTRUCTION IS PLANNED IT MUST BE ACCORDING TO A CANONICAL SURVEY WORK TO DETERMINE THE BOUNDARY DIMENSIONS.

THE BEARINGS ON THESE PLAN BOUNDARIES ARE FROM LAND TITLE OFFICE PLANS. THEY ARE ON MAGNETIC MERIDIAN & ACCURATE TRUE NORTH IS REQUIRED A FURTHER SURVEY WOULD BE NECESSARY.

AUSTRALIAN HEIGHT DATUM (AHD) HAS BEEN OBTAINED FROM CHS OBSERVATIONS. UTILISING SPANION AND HAS BEEN OBTAINED FROM CHS OBSERVATIONS. TO LOCAL CO-ORDINATED MAPS SHOULD BE MADE.

DISCLAIMER OF LIABILITY TO ANY THIRD PARTIES: THIS PLAN IS MADE SOLELY FOR THE USE AND BENEFIT OF THE CLIENT NAMED ABOVE. NO PART OF THE PLAN OR ANY INFORMATION CONTAINED HEREIN IS TO BE RELIED UPON BY ANY OTHER PARTY WHO MAY RELY ON THIS PLAN WITHOUT CONSULTING THE SURVEYOR. THE SURVEYOR ACCEPTS NO LIABILITY FOR THE USE AND BENEFIT OF THE CLIENT NAMED ABOVE. NO PART OF THE PLAN OR ANY INFORMATION CONTAINED HEREIN IS TO BE RELIED UPON BY ANY OTHER PARTY WHO MAY RELY ON THIS PLAN WITHOUT CONSULTING THE SURVEYOR.

LEGEND:

PAVED AREA

CONCRETE

BUILDING

Images



Image 1: Looking South west at the crown of the tree.



Image 2: Looking West.



Image 3: Looking South.



Email: hugh@hughthearborist.com.au

Website: www.hughthearborist.com.au

Tel: 0417 233 474

ABN: 98661173641

Arboricultural Statement of Findings

Date prepared: 6 June 2018

Site Address: 13 Waiwera Avenue, North Manly, NSW

Client Name: Michelle McDonald

I have been requested to provide an independent assessment of the condition of one tree located at the site, as concerns have been raised about the health and stability of the tree. I inspected the tree on 26 May 2018, access was also available to 10 Western Avenue at the time of inspection, which is an adjoining site that the tree overhangs.

I carried out basic visual tree assessment¹ (VTA), level 1 only. This statement is intended to provide basic management advice based on the findings of the VTA. No tree risk assessment was carried out. The tree inspection was visual from ground level only. No soil or tissue testing was carried out as part of the tree inspection. None of the surrounding surfaces adjacent to trees were lifted or removed during the tree inspection. The findings of this report are based on the observations and site conditions at the time of inspection.

The subject tree is a mature *Eucalyptus piperita* or Sydney Peppermint Gum and located in the rear garden of the site, adjacent to the South West corner. The subject tree has an approximate height of 12 meters, a canopy spread diameter of approximately 5 meters and trunk of approximately 500mm at ground level. The tree has a relatively small canopy area for the species (image 1).

The trunk of tree leans significantly to the South, at approximately a forty-five-degree angle (image 2 and 3). The trunk leans towards 10 Western Avenue, and the whole of the canopy is located above this property. At the time of inspection, there was no indication of recent movement at the base of the trunk or root system, indicating that the tree is not an imminent risk of failing due to stability.

At approximately 1.5-2 metres to the North of the trunk, there are outlets of below ground service (image 2 and 3), indicating that the tree has restricted root growth in this direction and also that of potential root disturbance. I was informed by the site owner the services are were installed at least

¹ Mattheck, C. & Breloer, H., *The body language of trees - A handbook for failure analysis*, The Stationary Office, London, England (1994).

ten years prior to the inspection. Generally, tree roots on the opposite side of a trunk lean are of increased importance to tree stability, as trees will produce additional root growth that will extend further when under tensile loading force. This indicates that the tree has an increased likelihood of failure at its root system.

At the time of inspection, the tree was displaying signs of reduced health. The foliage density was low for the species and was approximately 70-80% of the normal foliage density (image 1). Significant deadwood is present in the canopy, approximately 20% of the overall canopy area consists of deadwood.

This indicates that the health of the tree is declining. Based on the health of the tree at the time of inspection, it may not completely die back for another five to fifteen years and therefore could be retained if preferred. However, as the tree is displaying signs of reduced stability, I recommend that consideration is given to the removal and replacement of the tree with the same species. If the tree is to be retained, I recommend that detailed investigations are undertaken, including root investigations and tree risk assessment, to determine the risk level associated with the tree and provide risk mitigation options of the future management of the tree.

Photographs are included on the following pages. If you have any question in relation to this statement, feel free to contact me on the details below.



Jack Williams
Diploma of Arboriculture (AQF5)
FdSc Arboriculture
Arboriculture Australia Member No. 2556
ISA Member No. 228863
0417 233 474
hugh@hughthearborist.com.au