

'Expert Arboricultural planning, advice and care since 1998'

Arborist Reports, Landscape Design, Flora and Fauna Surveys, Biodiversity and Ecological Impact Assessments & Bushfire Protection Assessment Services

Stella Maris College C/- Mostyn Copper Group Pty Ltd Suite 2 Level 2,95 Pitt Street Sydney NSW 2096 Naturally Trees PO Box 5085 Elanora Heights NSW 2101, Australia Phone: 0417 250 420 info@naturallytrees.com.au www.naturallytrees.com.au ABN: 58 359 914 843

28 March 2023

To whom it may concern,

EXEMPT TREE SPECIES Development Application 2023/0020 48-50 Eurobin Avenue, Manly NSW

This statement has been commissioned by Mostyn Copper Group Pty Ltd to provide identification of existing trees within 48-50 Eurobin Avenue, Manly and comment on their worthiness with respect of a proposed new development.

There are fifteen trees located within the subject site and one located on the adjoining property. Following assessment of these trees, I can confirm that all fifteen trees, within 48-50 Eurobin Avenue, Manly are exempt from Northern Beaches Council's Tree Preservation Order. The following table provides the status of these trees at time of assessment:

| Exempt species under Council DCP | 68, 70, 73, 74, 75, 76, 81, 83 | | | |
|------------------------------------------------------------------|--------------------------------|--|--|--|
| Under 5 meters in height | 69, 71, 72, 77, 80 | | | |
| The tree is 'dead' and therefore can be removed | 79 | | | |
| Council approved under separate Tree Application | 10 | | | |
| Tree located on adjoining property. To be protected and retained | 82 | | | |

For further information regarding the subject trees, please contact Naturally Trees.



Yours sincerely

L Cal

Andrew Scales Dip. Horticulture Dip. Arboriculture AQF5

TREE SCHEDULE:

NOTE: Colour annotation is AA & A trees with green background; Z & ZZ trees with blue background; trees to be removed in red text.

| No. | Genus species | Height | Spread | DBH | TPZ | Foliage % | Age class | Defects Comment | Location | Services | Significance | Tree AZ |
|-----|----------------------------|--------|--------|-----|------|--------------|--------------|--------------------------------------------|----------|----------|--------------|------------|
| 68 | Persea americana | 5 | 6 | 250 | 3.0 | 80% | М | Nil | Garden | Nil | L | Z3 |
| 69 | Plumeria rubra | 4 | 3 | 100 | 2.0 | 80% | М | Nil | Garden | Nil | L | Z1 |
| 70 | Archontophoenix alexandrae | 8 | 3 | 250 | 2.0 | 80% | М | Nil | Garden | Nil | М | Z3 |
| 71 | Plumeria rubra | 4 | 5 | 250 | 3.0 | 80% | М | Nil | Garden | Nil | L | Z1 |
| 72 | Melaleuca quinquenervia | 4 | 2 | 80 | 2.0 | 80% | S | Nil | Garden | Nil | L | Z1 |
| 73 | Persea americana | 5 | 4 | 200 | 2.4 | 80% | М | Nil | Garden | Nil | L | Z3 |
| 74 | Archontophoenix alexandrae | 5 | 3 | 150 | 2.0 | 80% | S | Nil | Garden | Nil | L | Z3 |
| 75 | Archontophoenix alexandrae | 8 | 3 | 200 | 2.0 | 80% | М | Nil | Garden | Nil | L | Z3 |
| 76 | Archontophoenix alexandrae | 8 | 3 | 200 | 2.0 | 80% | М | Nil | Garden | Nil | L | Z3 |
| 77 | Callistemon sp. | 5 | 5 | 250 | 3.0 | 80% | М | Nil | Garden | Nil | L | Z3 |
| 78 | Agonis flexuosa | 12 | 12 | 900 | 10.8 | 50% | 0 | Acute dieback, Decay throughout trunk base | Garden | Building | М | Z4 |
| 79 | Agonis flexuosa | 9 | 7 | 450 | 5.4 | 0% | 0 | Nil | Garden | Nil | М | ZZ4 |
| 80 | Elaeocarpus reticulatus | 3 | 2 | 60 | 2.0 | 80% | S | Nil | Garden | Nil | L | Z1 |
| 81 | Archontophoenix alexandrae | 4 | 2 | 150 | 2.0 | 80% | S | Nil | Garden | Nil | L | Z3 |
| 82 | Cupaniopsis anacardioides | 7 | 4 | 250 | 3.0 | 70% | М | Nil | Garden | Building | L | Z3 |
| 83 | Howea forsteriana | 8 | 3 | 150 | 2.0 | 80% | М | Nil | Garden | Nil | L | Z3 |
| | | | | | | | | | | | | |



Explanatory Notes

- Measurements/estimates: All dimensions are estimates unless otherwise indicated. Measurements taken with a tape or clinometer are indicated with a '*'. Less reliable estimated dimensions are indicated with a '?'.
- Species: The species identification is based on visual observations and the botanical name. In some instances, it may be difficult to quickly and accurately identify a particular tree without further detailed investigations. Where there is some doubt of the precise species of tree, it is indicated with a '?' after the name in order to avoid delay in the production of the report. The botanical name is followed by the abbreviation sp if only the genus is known. The species listed for groups and hedges represent the <u>main</u> component and there may be other minor species not listed.
- Tree number: relates to the reference number used on site diagram/report.
- **Height:** Height is estimated to the nearest metre.
- Spread: The average crown spread is visually estimated to the nearest metre from the outermost tips of the live lateral branches.
- **DBH:** These figures relate to 1.4m above ground level and are recorded in millimetres. If appropriate, diameter is measured with a diameter tape. 'M' indicates trees or shrubs with multiple stems.
- Foliage Cover: Percent of estimated live foliage cover for particular species range.
- Age class:
- **Y** Young = recently planted
- S Semi-mature (<20% of life expectancy)
- M Mature (20-80% of life expectancy)
- O Over-mature (>80% of life expectancy)
- **TPZ:** The Tree Protection Zone (TPZ) is the radial offset distance of twelve times the trunk diameter in meters.
- **Tree AZ:** See reference for Tree AZ categories in Appendix 3.
- Significance: A tree's significance/value in the landscape takes into account its prominence from a wide range of perspectives. This includes, but is not limited to neighbour hood perspective, local perspective and site perspective. The significance of the subject trees has been categorized into three groups, such as: High, Moderate or Low significance.



