Alister Hodgman Diploma (Hort/Arb)

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Andrew Welling Enviro-dynamics Pty. Ltd.

2 Edward Street, Glebe TAS 7000

Via email: andy.welling@enviro-dynamics.com.au

Trees subject to development at 137 Beach Road, Margate

Dear Andrew,

At your request, I inspected the trees growing adjacent to the southern boundary of 137 Beach Road, Margate. The purpose of the inspection was to identify any of the large black gums that were likely to have elements of their tree protection zones within the subject site.

The trees were numbered onsite, and their locations overlaid on a listmap aerial image (appendix 1). The spreadsheet below identifies the TPZ of each tree, their current location from the existing boundary fence, and the distance which is deemed to be an acceptable incursion (<10%).

ID	SPECIES	AGE	TRUNKS	DBH	HEALTH	Fence to centre of trunk	MULTI_DBH	TPZ	TPZ Less 10%
1	Eucalyptus ovata	Mature	3	62	Good	2.1m	35,36,36	7.44	5.1
2	Eucalyptus ovata	Mature	1	68	Good	5.5m		8.16	5.6
3	Eucalyptus ovata	Mature	4	84	Good	2.6m	40,41,43,44	10.08	6.9
4	Eucalyptus ovata	Mature	3	84	Poor	3.5m	52,48,46	10.08	6.9
5	Eucalyptus ovata	Mature	4	98	Good	3.8m	37,49,49,58	11.76	8
6	Eucalyptus ovata	Mature	2	62	Fair	1.2m	48,40	7.44	5.1
7	Eucalyptus ovata	Mature	3	77	Good	.6m	57,36,37	9.24	6.3
8	Eucalyptus ovata	Mature	2	55	Good	1.6m	51,20	6.60	4.5

Although there are other black gums growing in this location, the trees which I have identified will by default include the TPZ of these smaller trees.

If the services can be shifted outside the TPZ less 10% measurement, I do not feel there will be any significant impact on the trees.

Yours sincerely,

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Alister Hodgman

Appendix 1 – Tree Locations



Appendix 2 – Selected Images



