## APPENDIX B - TREE DATA SUMMARY - WEST QUAYS - AREA 7 - PEPPER TREES

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Tree	Genus, Species (Common Name)	Height (m)	Canopy (m)	DBH (mm)	DBH for TPZ	DGL for SRZ	Foliage Condition	Age Class	Trunk	Trunk Lean	Crown balance	Past Pruning	Stability	Branch Attachment	Health	Vigour	Dead Wood Pest or disease	SULE	Landscape Significance	Retention Value*	Comments
																					The tree displays signs of instability with an extensive hollow and evidence of past decay in pruning wounds on the south side of the trunk at 1 and 1.5 metres - the decay in the lower hollow extends at least 1.5 metres downwards into the basal trunk area and the upper hollow extends at
	Schinus areira (Pepper Tree, Peruvian Mastic			1200 (1100 x			Good foliage		Single		canopy to	Lower limbs pruned to 6	Displays signs of	Sound branch	Good	Fair	Decay in main trunk, burls on	2 Medium (15 to 40	High landscape		least 400mm into the trunk - further invasive testing (e.g. Resistograph test) is required to enable an informed decision regarding the tree's structural
1	Tree)	13	16	1300)	1200	1450	condition	Mature	trunk	Upright	the NE	metres in past	instability	attachment	health	vigour	5% lower trunk	years)	significance	1	integrity.
2	Schinus areira (Pepper Tree, Peruvian Mastic Tree)	12	10 x 12	630	630	740	Good foliage condition	Mature		Slight trunk lean to the south	Majority of canopy to the south	Lower limbs pruned to 5 metres in past	Appears stable	Sound branch attachment	Good health	Fair vigour	No evidence of significant pest 5% or disease	1 long (> 40 years)	High landscape significance	1	
	nee)	12	10 X 12	030	030	740	CONTUILION	iviature	uunk	Upright	ine souin	metres in past	Stable	attacriment	IICalui	vigoui	Decay in	years)	significance	<del>- '-</del>	
3	Schinus areira (Pepper Tree, Peruvian Mastic Tree)	12	11 v 17	520 640	870	1250	Good foliage condition	Mature	Twin trunked	and distinct lean to the NW	Majority of canopy on a NW x SE axis	Lower limbs pruned to 4 metres in past	Displays signs of instability	Sound branch attachment	Good health	Fair vigour	pruning wound (large diameter) at 1 metre on 5% SW	2 Medium (15 to 40 vears)	High landscape significance	1	The tree displays signs of instability with evidence of decay in a large diameter pruning wound at 1 metre on the SW side of the NW leader - further investigation and monitoring is recommended.
	Schinus areira (Pepper Tree, Peruvian Mastic						Good foliage		Single		Balanced canopy	Lower limbs pruned to 4	Appears	Sound branch	Good	Fair	Minor decay in	2 Medium (15 to 40	High landscape		There is limited decay present in pruning wounds at 0.4 and 1.5 metres on the west/southwest side of the tree - appears sound - further investigation and
4	Tree)	12	13	780	780	930	condition	Mature	trunk	Upright	area	metres in past	stable	attachment	health	vigour	5% pruning wounds	years)	significance	1	monitoring is recommended.
5	Schinus areira (Pepper Tree, Peruvian Mastic Tree)	12	10 x 11	720	720	1080	Good foliage condition	Mature	Single trunk	Upright	Majority of canopy on a SE x WW axis	Lower limbs pruned to 4 metres in past	Appears stable	Sound branch attachment	Good health	Fair vigour	Decay in pruning wound at 1.1 metre on 5% SE side	2 Medium (15 to 40 years)	High landscape significance	1	There is limited decay present in a pruning wound at 1.1 metres on the east/southeast side of the tree - appears sound - future monitoring of potential decay spread is recommended.
6	Schinus areira (Pepper Tree, Peruvian Mastic Tree)	12	8	560 (580 x 540)	560	700	Good foliage condition	Mature	Single trunk	Upright	Majority of canopy is on a NW x SE axis	Lower limbs pruned to 4 metres in past	Appears stable	Sound branch attachment	Good health	Fair vigour	Minor decay in pruning wounds from 1.4 to 2.2 metres on NE <5% side	2 Medium (15 to 40 years)	High landscape significance	1	There is minor decay in pruning wounds from 1.4 to 2.2 metres on NE side - appears sound - further investigation and monitoring is recommended.
7	Schinus areira (Pepper Tree, Peruvian Mastic	44	0 40	600 (500 x	600	600	Good foliage		Single	Distinct trunk lean to the SE for 3 metres then	Majority of canopy to	Lower limbs pruned to 5	Appears	Sound branch	Good	Fair	No evidence of significant pest	2 Medium (15 to 40	Moderate to high landscape	2	
/	Schinus areira (Pepper Tree,	14	8 x 10	700)	600	660	Good	Mature	trunk	Distinct trunk lean to	Majority of canopy on	metres in past	Stable	Sound	health	vigour	5% or disease  Decay in large pruning wound	2 Medium	significance  Moderate to high	2	The tree displays signs of instability with decay in a large diameter pruning wound at 4 metres at the junction of trunks - further investigation is required to determine the extent of decay and potential impacts on structural integrity. There is also reaction wood in the basal trunk on the SE side - monitoring recommended. In addition to the above there is decay in a large pruning wound at 1.5 metres on SW
8	Peruvian Mastic Tree)	12	12	660 at 1 metre	660	1000	foliage condition	Mature	Single trunk	the north	a north x south axis	pruned to 4.5 metres in past	signs of instability	branch attachment	Good health	Fair vigour	at 1.5 metres on 5% SW	(15 to 40 vears)	landscape significance	2	<ul> <li>appears sound at time of inspection - monitoring recommended.</li> </ul>
ca = a														auaciment	nealth	vigoui	J76 SVV	years)	significance		recommended.
	= approximate diameter at breast height (DBH) estimated from nearest property boundary or fence where trees were located on adjoining properties  Retention Values: 1 - High (Priority for retention); 2 - Moderate (Consider for retention); 3 - Low or short Sule (Not warranting specific design consideration) and 4 - Remove (very short SULE, structurally unsound, weed species etc)																				
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