Attachment 1

Location	Suburb	Mel ref	Commercial / Civic Precinct	Public Transport Hub / Shared path	Resreve / Park	Road - Boulevard / Roundabout	Sports Oval, Field & Courts	Play Ground / Skate Ramp	Preschool / Playhouse	Community Venue E.g. Hall, Library	Standard Risk W Zone Category 1-4	Number / Proximity of trees	No. of per level of us	Hugh Use Site Tree Risk Ranking 1-4	Suburban	Rural
				PT SP	Р	RAB BVD	YES / NO	YES / NO	YES / NO	YES / NO	V.High 1-4 Low	H,M,L =1 TO 5	H,M,L =1 TO 5	1 to 4	s	R
RYDERS FLAT RES INC PLAY	ARTHURS CREEK	393C5			<u>P</u>		VEC	YES			3	3	3	4		R
RYDER FLAT OVAL SURROUNDS INC ABOVE ARTHUR STREETON RES INC PLAY	ARTHURS CREEK DIAMOND CREEK	12A12			<u>Р</u> Р		YES	YES			3	3	4	3	S	R
BISHOP AVE RES	DIAMOND CREEK	12D6			<u>'</u> P			YES			3	1	3	2	S	
BROADGULLY / RYANS RD RESERVE INC PLAY	DIAMOND CREEK	12B4			Р			YES			3	4	4	3	S	
CAMPBELL ST RES INC PLAY	DIAMOND CREEK	11K7			Р			YES			3	3	2	2	S	
CASSINIA CRT RES INC PLAY	DIAMOND CREEK	11G7			<u>P</u>			YES			3	4	4	3	S	
CLYDE ST RES IN CPLAY COMMUNITY CENTRE D.C.	DIAMOND CREEK DIAMOND CREEK	11J5			P			YES		YES	3	2	2	2	S	-
CONNISTON ST RES INC RESERVE	DIAMOND CREEK	12C7			P					TES	3	4	4	3	S	
COVENTARY RESERVE INC PLAY	DIAMOND CREEK	1			P		YES				3	2	2	2	S	
CRACKNELL RESERVE	DIAMOND CREEK				Р		YES				4	3	3	3	S	
DIAMOND CREEK EAST PRESCHOOL	DIAMOND CREEK							YES	YES		1	2	2	2	S	
DIAMOND CREEK MEMORIAL PRESCHOOL	DIAMOND CREEK							YES	YES		1	2	2	2	S	
DIAMOND CK. OCCASIONAL/DAY CARE PRESCHOOD DIAMOND CREEK PLAYHOUSE	DIAMOND CREEK							YES YES	YES YES		1	2	2	2	S	
ELLIS COTTAGE	DIAMOND CREEK				P			113	ILO	YES	3	4	4	3	S	
IRENE CRT RES INC PLAY	DIAMOND CREEK	11D7			P			YES			3	5	3	3	S	$\overline{}$
JACARANDA RES INC PLAY	DIAMOND CREEK	11H7			Р			YES			3	3	4	3	S	
JAMES COOK RES INC PLAY	DIAMOND CREEK	12B8			P			YES			3	3	4	3	S	
JESSAMBER CRT RES INC PLAY	DIAMOND CREEK	12D7			Р			YES	V=0		3	5	3	3	S	
NESS RESERVE PRESCHOOL NILLUMBIK RES	DIAMOND CREEK DIAMOND CREEK	12A5			P			YES YES	YES		3	2	3	2	S	-
PHIPPS CRESCENT RESERVE PLAYGROUND	DIAMOND CREEK	12A5			<u>Р</u> Р			YES			3	3	3	3	S	
PRIMARY SCHOOL OVAL (OWNED OTHERS)	DIAMOND CREEK							, _ 0			2	3	1	2	S	
ROTARY PARK INC PLAY	DIAMOND CREEK	11K6			Р			YES			2	5	3	3	S	
SECONDARY COLLEGE D.C. (OWNED OTHERS)	DIAMOND CREEK										2	3	1	2	S	
SKATE RAMP D.C.	DIAMOND CREEK	12A5			P			YES			2	2	2	2	S	
STRATHAIRD CL RES INC PLAY	DIAMOND CREEK DIAMOND CREEK	11H9			<u>Р</u> Р			YES			3	3	4	3	S	
SWIMMING POOL SURROUNDS (OUTDOOR) THE PARKWAY RESERVE INC PLAY	DIAMOND CREEK				<u>Р</u> Р			YES			3	2	2	2	S	
WADESON RES INC PLAY	DIAMOND CREEK	11K4			<u>'</u> P			YES			3	3	4	3	S	
WATKINS ST RES	DIAMOND CREEK				Р						3	2	4	3	S	
D.C. CENTRAL ACTIVITIES AREA	DIAMOND CREEK		СР								1	2	1	1	S	
D.C.RAIL STATION PRECINCT	DIAMOND CREEK			PT							2	4	1	2	S	
D.C. RD RYANS R.A.B. to P.S. PHIPPS CRES	DIAMOND CREEK					BVD					2	2	1	2	S	
D.C. RD ALAN MARSHALL RES INC PLAY	DIAMOND CREEK ELTHAM	22B2			<u> </u>	BVD		YES			3	3	3	3	S	
ALISTAIR KNOX PARK	ELTHAM	21J6			<u>г</u> Р			113			2	2	1	2	S	-
ALISTAIR KNOX PARK WEST	ELTHAM	21J6			P						3	3	1	2	S	
A.KNOX BOTANIC SECTION	ELTHAM	21J6			Р						3	2	1	2	S	
ALISTAIR KNOX PLAYGROUND	ELTHAM	21J6			Р			YES			2	2	1	2	S	
ALLENDALE RD/ PARRY INT	ELTHAM	0.41.10						\/F0			4	5	5	4	S	
ALLISON CRES RES BIBLE/ARTHUR R.A.B	ELTHAM ELTHAM	21H2			Р	RAB		YES			3	2 5	<u>4</u> 5	3	S	
BIBLE/BRIDGE ST R.A.B	ELTHAM					RAB					4	5	5	4	S	-+
ELTHAM BMX TRACK	ELTHAM	21H7			Р			YES			2	2	2	2	S	
ELTHAM CHILD CARE CO-OP PRESCHOOL	ELTHAM							YES	YES		1	2	2	2	S	
BOLTON ST RES	ELTHAM				Р						3	1	3	2	S	
BRIDGE STREET COMMERCIAL PRECINCT	ELTHAM		CD		Р		YES				3	3	2	2	S	
BRIDGE STREET COMMERCIAL PRECINCT CENTRAL PARK OVAL	ELTHAM ELTHAM		CP		P		YES				3	3	2	2	S	-
ELTHAM CENTRAL ACTIVTIES AREA	ELTHAM		CP		I ⁻		123				<u> </u>	2	1	1	S	
COMMUNITY CENTRE ELTHAM	ELTHAM										2	2	3	2	S	
COOINDA RES INC PLAY	ELTHAM	22B4			Р			YES			3	3	3	3	S	
COOLABAH RES INC PLAY	ELTHAM	22A1			Р			YES			3	4	3	3	S	
DIAMOND CREEK TRAIL	ELTHAM			SP						\/F0	2	1	3	2	S	
ELDERLY CITEZENS HALL EUCALYPTUS/WYCLIFFE AVE R.A.B	ELTHAM ELTHAM					RAB				YES	2	2	3	3	S	
ELTHAM LEISURE CENTRE	ELTHAM					KAD				YES	1	2	1	1	S	
FITZSIMMONS LANE LINEAR RESERVE	ELTHAM					BVD					2	1	3	2	S	
ELTHAM LEISURE CENTRE CRECHE	ELTHAM	21H7						YES	YES		1	2	1	1	S	
ELTHAM LEISURE CENTRE INC PLAY	ELTHAM							YES	YES		1	2	1	1	S	
LIBRARY ELTHAM	ELTHAM							\/=0		YES	1	1	2	1	S	
LINEAR RES EUCALYPTUS LINEAR RES HARTLAND	ELTHAM ELTHAM	22C5 22B5			<u>Р</u> Р			YES YES			3	1	3	2	S	-
GROVE ST PLAYPARK INC PLAY	ELTHAM	22A4			<u>Р</u> Р			YES			3	3	4	3	S	
HOHNES RD PLAYHOUSE	ELTHAM	21H10			•			YES	YES		1	1	2	1	S	
KALBAR DVE RES INC PLAY	ELTHAM	12D12			Р			YES			3	3	4	3	S	
ELTHAM PRESCHOOL	ELTHAM							YES	YES		1	2	2	2	S	
ELTHAM SOUTH PRESCHOOL	ELTHAM							YES	YES		1	2	2	2	S	
ELTHAM WOODS PRESCHOOL	ELTHAM	04111						YES	YES		1	2	2	2	S	
ELTHAM LOWER PARK PLAY AND PICNIC AREAS ELTHAM LOWER PARK RAILWAY	ELTHAM ELTHAM	21H10 21H10			<u>Р</u> Р			YES YES			2	2	1	2		R R
LOWER PARK PRECINCT INC ABOVE	ELTHAM	Z1010			<u>Р</u> Р			150			2	1	1	1		R
MAIN RD BEDS(OPP LEANNE DVE)	ELTHAM				P						4	3	3	3	S	
R.A.B. MAIN RD TO ANTOINETTE BLVD	ELTHAM					BVD					3	2	1	2	S	
MAIN RD ANTOINETTE BLVD TO DALTON	ELTHAM					BVD					3	2	1	2	S	
MAIN ROAD BRIDGE TO CECIL	ELTHAM				-	BVD					2	2	1	2	S	
MERUKA PARK INC PLAY	ELTHAM	21G5			Р			YES			2	2	4	2	S	

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Location	Suburb	Mel ref	communication in the second se	ublic Iub/	esre	Road	sports Cou	lay G kate	resc	Comm E.g. H	stand one	Number / Proximity	lo. of evel c	Hugh Use Tree Risk 1-4	Suburban	Rural
Location	Gasars	N	00	PT SP	P	RAB BVD	YES /	YES /	YES /	YES/	V.High S	H,M,L =1 P	H,M,L =1 N TO 5 Ic	H to 4	S	R
MERUKA CHILD CARE CO-OP	ELTHAM							YES	YES		1	2	2	2	S	
MILBOURNE HEDDON RES NERRIMAN WAY BEDS	ELTHAM ELTHAM	22D2			<u>Р</u> Р			YES			2	2	4	3	S	
PITT/ARTHUR ST R.A.B	ELTHAM				<u> </u>	RAB					4	5	4	3	S	
PITT ST/BIBLE ST R.A.B	ELTHAM					RAB					4	4	3	3	S	
PITT/EUCALYPTUS RD R.A.B PITT/GLENISTER DVE R.A.B	ELTHAM ELTHAM					RAB RAB					4	4 5	3	3	S	
PITT ST DEPOT RESERVE INC PLAY	ELTHAM	22B7			P	KAD		YES			2	3	4	2	S	
PLAYHOUSE ELTHAM	ELTHAM								YES		1	2	2	2	S	
ELTHAM RAIL STATION PRECINCT RAMPTONS RD RES	ELTHAM ELTHAM	21F3		PT	<u>Р</u>			YES			2	2	4	3	S	ļ
SKATE RAMP - ELTHAM	ELTHAM	21F3 21H6			<u>г</u> Р			YES			2	3	1	2	S	
TADEMA CRT RES	ELTHAM	22C4			Р			YES			2	2	4	2	S	
THORNTON ST RES ELTHAM TOWN CENTRE PRECINCT	ELTHAM ELTHAM	21G9	СР		Р			YES			2	3	4	2	S	
TOWN PARK WEST OVAL	ELTHAM		CP		P		YES				4	3	2	3	S	
WINGROVE PARK	ELTHAM				Р						3	2	3	2	S	
WOODBRIDGE RES INC DLAY	ELTHAM				Р			YES			3	2	3	2	S	
WOODBRIDGE RES INC PLAY WOODBRIDGE PRESCHOOL	ELTHAM ELTHAM				Р			YES YES	YES		1	2	3	2	S	
YOUTH RD HALL	ELTHAM									YES	1	3	1	2	S	
ALLENDALE (PARRY) RESERVE INC PLAY	ELTHAM NORTH	11K10			P			YES			2	4	4	3	S	
ALLISON CRESCENT RESERVE INC PLAY ARCADIA WAY R.A.B	ELTHAM NORTH ELTHAM NORTH				Р	RAB		YES			2	2	3 5	3	S	<u> </u>
ADVENTURE PLAYGROUND	ELTHAM NORTH				P	RAB		YES			1	2	1	1	S	
BIKE PATH	ELTHAM NORTH			SP	P						2	1	2	2	S	
EDENDALE FARM	ELTHAM NORTH				P			YES		YES	1	2	1	1		R
ELTHAM NORTH OVALS (TOP etc.) ELTHAM NTH SOCCER RES & CAR PARK	ELTHAM NORTH ELTHAM NORTH				<u>Р</u> Р		YES YES				3	2	1	2	S	
ELTHAM NORTH PRESCHOOL	ELTHAM NORTH				Г		ILO	YES	YES		1	2	2	2	S	
GLEN PARK RD RES INC RESERVE	ELTHAM NORTH	11H12			Р			YES			3	2	4	3	S	
KELWAY RES	ELTHAM NORTH	21G2			<u>P</u>			YES			3	2	4	3	S	<u> </u>
RAMPTONS RD RES INC PLAY WAKEFIELD CL RES INC PLAY	ELTHAM NORTH ELTHAM NORTH	21G2			<u>Р</u> Р			YES			3	3	4	3	S	
WATTLETREE PRESCHOOL	ELTHAM NORTH				<u> </u>			YES	YES		1	2	2	2	S	
BRINAWA RES INC PLAY	GREENSBOROUGH	10G10	0.0		P			YES		\/F0	3	3	4	3	S	
CIVIC CENTRE / SHIRE OFFICES COLLENDINA RES	GREENSBOROUGH GREENSBOROUGH	10F10	СР		<u>Р</u> Р			YES		YES	4	3	4	3	S	-
D.C. RD. CIVIC R.A.B. TO PLENTY RIVER DRIVE	GREENSBOROUGH	101 10			•	BVD		120			2	2	1	2	S	
DIAMOND HILLS PRESCHOOL	GREENSBOROUGH							YES	YES		1	2	2	2	S	
DIAMOND HILLS RESERVE OVAL D VALLEY SPORTS COMPLEX INC PLAY	GREENSBOROUGH GREENSBOROUGH	11A10			<u>Р</u> Р		YES	YES			3	3	2	2	S	-
DIAMOND HILLS RES INC PLAY	GREENSBOROUGH	11B8			<u>г</u> Р			YES			3	4	2	3	S	
EASTGATE DRIVE RESERVE INC PLAY	GREENSBOROUGH				Р			YES			3	3	3	3	S	
LIBRARY DIAMOND VALLEY INC PLAY	GREENSBOROUGH	11A10			<u>Р</u> Р			YES			2	2	1	3	S	
LOOREA CRT OLDSTEAD RES	GREENSBOROUGH GREENSBOROUGH	10K8 11C9			<u>Р</u> Р			YES YES			3	3	4	3	S	-
PATRICK CL RES	GREENSBOROUGH	11 E9			Р			YES			3	3	4	3	S	
WARROOL CRT RES (doowi)	GREENSBOROUGH	10K10			Р			YES			3	3	4	3	S	
WEEMALA RESERVE INC PLAY H.B. ANZAC PARK INC PLAY	GREENSBOROUGH HURSTBRIDGE	185K8			<u>Р</u> Р			YES YES			3	3	3	2	S	
BEN FRILAY RESERVE	HURSTBRIDGE	100110			P		YES	120			4	2	2	2	S	
FERGUSONS PADDOCK	HURSTBRIDGE				Р			\/	\/= -		3	1	1	2	S	
FERGUSONS PARK PRESCHOOL (4 GRAYSHARPS) GRAY SHARPS ROAD RESERVE	HURSTBRIDGE HURSTBRIDGE				<u>Р</u>		YES	YES	YES		4	3	2	2	S	
HURSTBRIDGE PRESCHOOL (6-8 GRAYSHARPS)	HURSTBRIDGE				1		, 20	YES	YES		1	2	2	2	S	
H.B. COMMUNITY HALL (MAIN RD)	HURSTBRIDGE							_		YES	2	3	1	2	S	
HURSTBRIDGE HALL HB. INFANT WELFARE CENTRE (IWC)	HURSTBRIDGE HURSTBRIDGE	263A8				<u> </u>		YES		YES YES	3	2	1	2	S	
HURSTBRIDGE TENNIS FERGUSON PADDOCK PLA					P					ı ⊑3	2	2	2	2	S	
H.BRIDGE-K.LAKE RD PARKER TO MELISSA	HURSTBRIDGE					BVD					4	2	1	2	S	
JOWETTS RESERVE	HURSTBRIDGE				Р		VEC				4	4	3	3	S	
MANGAROOK OVAL H.B. RAIL STATION SURROUNDS	HURSTBRIDGE HURSTBRIDGE			PT	Р		YES				2	3	2 1	2	S	
H.B. ROUNDABOUT	HURSTBRIDGE			-		RAB					4	5	4	3	S	
SHEILA & GORDON FERGUSON INC PLAY	HURSTBRIDGE	185J8			Р	<u> </u>		YES			3	1	1	2	S	<u> </u>
HURSTBRIDGE SKATE RAMP KANGAROO GROUND COMMMUNITY OVAL	HURSTBRIDGE KANGAROO GROUND	263A7			<u>Р</u> Р		YES	YES			3	3	3	3	S	R
ELTHAM- YARRA GLEN RD 3 INTERSECTIONS	KANGAROO GROUND					BVD					4	4	3	3		R
KANGAROO GROUND PLAYGROUND	KANGAROO GROUND				Р		YES				3	3	3	3		R
KANGAROO GROUND PRESCHOOL K.G. SES CENTRE ABUTS PLAYGROUND	KANGAROO GROUND KANGAROO GROUND							YES		YES	3	3	3	3		R R
K.G. TOWER	KANGAROO GROUND									YES	3	3	2	2		R
COOKS/WEERONA RES	NORTH WARRANDYTE	23B9			Р						4	1	4	3		R
COOKS/WEERONA RES PLAYGROUND	NORTH WARRANDYTE	23B9			Р	D) /D		YES			3	3	4	3		R
QUEEN OF THE SHIRE INTERSECTION YARRA WARRA PRESCHOOL	NORTH WARRANDYTE NORTH WARRANDYTE					BVD		YES YES	YES		1	2	2	2		R R
A.E. CRACKNELL RESERVE	PANTON HILL				Р		YES				4	2	3	3		R
PH. HALL	PANTON HILL									YES	2	2	3	2		R
P.H. LIVING & LEARNING CENTRE	PANTON HILL					<u> </u>				YES	2	2	3	2		R

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				PT SP	P	RAB BVD	YES/ NO	YES/ NO	YES/ NO	YES/ NO	V.High 1-4 Low	H,M,L =1 TO 5	H,M,L =1 TO 5	1 to 4	S	R
P.H. MEMORIAL PARK	PANTON HILL	263K9			Р						2	2	3	2		R
P.H. M.PARK FIRE FIGHTERS PLAY (WITH ABOVE)	PANTON HILL				Р						3	2	3	2		R
	PANTON HILL	263K9						YES			2	2	3	2		R
PANTON HILL PRESCHOOL	PANTON HILL										2	3	3	2		R
GREVILLEA GVE END	PLENTY				Р			3			4	2	4	3	S	
HOCKEY GROUND SURROUNDS	PLENTY				Р						3	2	2	2	S	
	PLENTY									YES	2	4	1	2	S	
	PLENTY	11D5			Р			YES			2	2	1	2	S	
\	PLENTY	11D5			Р		YES				3	2	1	2	S	
	PLENTY	11C7			P			YES			3	1	4	2	S	
	PLENTY	11C7			P			YES			3	2	4	3	S	
	PLENTY	1.01				BVD					4	1	1	2	S	
	RESEARCH					RAB					4	5	4	3	S	
	RESEARCH									YES	3	4	3	3	S	
	RESEARCH		СР			BVD					3	1	3	2	S	
	RESEARCH				P			YES			3	3	3	3	S	
	RESEARCH						YES	0			3	1	2	2	S	
	RESEARCH							YES	YES		1	2	2	2	S	
	RESEARCH	22F2			P			YES			3	3	4	3	S	
	RESEARCH	22G2			<u>.</u> Р			YES			3	1	4	2	S	
	RESEARCH				<u>.</u> Р			YES			3	3	4	3	S	
	RESEARCH				•	RAB		120			4	5	4	3	S	\vdash
	ST ANDREWS					10.5				YES	2	2	2	2		R
	ST ANDREWS				P			YES			3	3	2	2		R
	ST ANDREWS				•			. 20			2	1	1	1		R
,	ST ANDREWS				Р						3	1	3	2		R
` '	ST ANDREWS				<u>.</u> Р					YES	2	1	1	1		R
	ST ANDREWS				<u>.</u> Р			YES		0	2	3	3	2		R
	ST ANDREWS				 		YES	120			3	2	3	2		R
	STRATHEWEN				<u>.</u> Р		YES				3	2	2	2		R
	STRATHEWEN	Pg.9 M2			 		120	YES			3	3	3	3		R
	WATTLE GLEN	1 g.o m2		SP	•			120			2	1	2	2		R
	WATTLE GLEN	12F5		01	Р			YES			3	5	4	3		R
	WATTLE GLEN	12G4			 			YES			3	2	4	3		R
	WATTLE GLEN	120+			•	RAB		120			4	5	4	3		R
	WATTLE GLEN				P	יייי					3	3	1	2		R
	WATTLE GLEN				 		YES				3	3	3	3		R
	WATTLE GLEN			PT	'		1.20				2	3	3	2		R
	YARRAMBAT	-		' '		BVD					4	1	2	2		R
KURRAK RD ENTRY TO PARK STRIP	YARRAMBAT					BVD					4	2	2	2		R
	YARRAMBAT					טעטן		YES	YES		1	2	2	2		R
		_														N

Inspection cycle Yrs Inspections No. per Yr.

			,	
Low Risk Site	5	2%	4	1
Moderate Risk Site	70	34%	2	35
High Risk Site	111	55%	2	56
Very High Risk Site	16	8%	1	16
	202	100%		108
High Risk Sites 1 & 2	130	64%		

		Av.	Sites	No
		No	No.	Trees
Trees 1-20	130	10	13	130
Trees 20-50	735	35	21	735
Trees 50-100	3900	75	52	3900
Trees 100-200	13350	150	90	13500
Trees 200-500	9800	350	26	9100
	27915		202	27365

Estimated average number trees per site Estimate % of Council managed trees

135 5%



Tree Management Policy

8 September 2015

Tree Management Policy 2015

Contents

Tree	Management Policy Summary	3
1. I	Introduction	3
1.1	1. Purpose	4
1.2	2. Scope	4
1.3	3. Objectives	4
1.4	4. Responsibilities and commitments	4
1.5	5. Risk Management	6
2. F	Policy	6
2.1	1. Community consultation	6
2.2	2. Tree Maintenance	6
2.3	3. Tree removal	7
2.4	4. Tree Planting	7
2.5	5. Exceptional circumstances	8

Tree Management Policy Summary

Trees are a vital part of Nillumbik's urban and rural areas, underpinning the character of the Shire and its natural ecosystems. Nillumbik Shire Council is committed to conserving trees within its areas of responsibility. It will achieve this through new tree plantings and managing existing trees on Council managed roadsides, reserves and properties.

Council commits to delivering proactive tree maintenance works programs to meet the Electric Line Clearance Plan and assist in meeting the objectives of the Municipal Emergency Management Plan and Municipal Fire Management Plan. Council will respond to reported tree issues to manage the risk posed by trees to people and property.

Council also has tree planting programs based on community and environmental need.

For the purpose of this policy and associated guidelines, a tree is defined as a long lived woody perennial plant greater than (or usually greater than) 3 m in height with one or relatively few main stems or trunks (Australian Standard 4373:2015).

The Policy outlines our commitment to managing and caring for trees in line with public safety, conservation and tree health.

The Nillumbik Tree Management Guidelines specify how Council will implement this policy. The nature of works may change in response to environmental conditions, community priorities, government policy and best practice management. Council will keep residents informed about works that directly affect them and consult the community in regards to any major change in policy. Council will deliver works to comply with all federal, state and local legislative requirements.

1. Introduction

Nillumbik Shire has a rich and diverse natural environment. Its leafy urban areas support many remnant and planted native trees and native bushland covers much of its rural landscapes. Council and the community value a balance with nature. They seek to protect, nurture and experience the environment so that it can sustain life. (Council Plan 2013-17)

The Neighbourhood Character Study (2000) found that the character of the Shire is heavily dependent upon its native vegetation and significant trees, often more than the form of buildings. As well as defining character, trees are vital for their contribution to biodiversity and ecosystem services (air quality, water quality, climate stabilisation, soil health and shade) and amenity value for people.

Trees have a natural process of growing, ageing and dying. Drought, bushfire, climate change and urban development also impact the health and number of trees. Over time, this can result in loss of tree cover and pose potential risks to people and property in populated areas (falling limbs, growing tree roots, etc.). The challenge for Council is to conserve biodiversity and the natural character of Nillumbik while managing these risks.

It is estimated that Council is responsible for around 500,000 trees on reserves, roadsides and other council owned or managed properties. This includes 800km of Council managed

roads, the non-trafficable area of VicRoads roads within 60km or less zones and around 750 properties including 850ha of reserves. As well as planting trees, Council manages existing trees in relation to hazards they pose to people and property, road infrastructure, electric and telecommunication lines, fire and cultural significance.

Council's total tree management budget for 2014-15 was \$1.33 million. This includes the annual capital expenditure budget for Street Tree Planting (\$77,000 2014/15, \$79,000 2015/16).

As Council is responsible for so many trees, across such a large area it is not possible to inspect all trees for hazards. Based on the estimated number of trees, if Council was to inspect every tree it would cost more than \$36.39 million, even without doing the resulting maintenance works. To minimise the risk to people and property within the available budget, Council delivers a program of proactive and reactive works according to risk management principles.

1.1. Purpose

This tree management policy sets an agreed standard of service for tree planting and management. Having an agreed policy means that when issues arise there is a clear framework to guide Council's actions and provide the community with a consistent and agreed standard of service.

1.2. Scope

The scope of this policy covers the planting and maintenance of all trees on all Council owned or managed land.

Council has responsibilities for managing trees on the following land classes:

- Reserves and properties that Council owns and/or manages
- Council managed roadsides
- VicRoads roads within 60km or less zones and/or VicRoads roads as defined in a maintenance agreement between Council and VicRoads.

1.3. Objectives

The key objectives of this policy are to:

- Maintain and enhance Nillumbik's tree population on Council owned and managed land to maximise benefits to the environment and the community, contributing to a gain in quality and quantity of native vegetation across the Shire
- Meet all relevant legislative requirements and apply consistent management practices
- Minimise and manage risks to the community within Council's legal responsibilities and capacity to deliver tree services as far as reasonably practical.
- Engage the community in the management, restoration and enhancement of Nillumbik's urban and rural environment

1.4. Responsibilities and commitments

On Council owned and managed land, Council has statutory or accepted management responsibilities to:

- manage trees and tree roots that pose a hazard to people or property
- clear around roads, footpaths, and street signs where encroaching vegetation may cause a significant hazard
- maintain clearance around electric lines in declared areas
- manage trees causing disruptions to telecommunication services
- preserve native vegetation and other trees covered by a significant landscape overlay or listed under the heritage overlay of the planning scheme
- prevent injury to animals living in trees and where possible protect habitat for these species
- plant trees in nature strips and reserves in the Shire to maintain and enhance Nillumbik's tree population.

Tree management practices are guided by the following policies, plans and procedures:

- Nillumbik Tree Management Guidelines 2015
- Council Plan 2013-2017 Council has made commitments to:
 - o 'preserve and nurture the natural environment of the Green Wedge for future and current generations through responsible leadership and stewardship'
 - 'strive for a clean, well-maintained Shire that enhances a sense of community pride and safety'
 - o 'plan so that any development is sympathetic to the Shire's unique heritage and protects neighbourhood character and our tree canopy'
- Electric Line Clearance Regulations
- Nillumbik Electric Line Clearance Plan
- Municipal Emergency Management Plan
- Municipal Fire Management Plan
- Nillumbik Shire Council Road Management Plan 2013
- Nillumbik Shire Council Roadside Management Plan 2012
- Nillumbik Shire Council Biodiversity Strategy 2012
- Residential Design Guidelines as part of the implementation of the Shire of Nillumbik Neighbourhood Character Study 2000
- Nillumbik Neighbourhood Character Policy
- Nillumbik Environment Charter 2013
- Nillumbik Climate Change Action Plan 2010
- Australian Standard/ New Zealand Standard 31000-2009 Risk Management
- Australian Standard 4373-2007 Pruning of amenity trees
- Australian Standard 2303:2015 Tree stock for landscape use
- VicRoads Design Guidelines
- Victoria's Native vegetation permitted clearing regulations 2013
- Managing native vegetation on roadsides: A guideline for implementing agreements under the local government public road exemption 2009
- Planning and Environment Act 1987
- Nillumbik Planning Scheme
- Flora and Fauna Guarantee Act 1988
- Prevention of Cruelty to Animals Act 1986
- Environment Protection and Biodiversity Conservation Act 1999 (Federal)
- Nillumbik Shire Council Amenity Local Law

- Nillumbik Over-the-counter Offset Program Native Vegetation 2015 (draft)
- Nillumbik Shire Council Bushland Reserves Prioritisation and Planning Guidelines
- Nillumbik Invasive Species Action Plan
- Nillumbik Climate Change Action Plan

1.5. Risk Management

An important consideration for Council is the management of risk of injury or property damage caused by trees.

Public health, safety and general welfare will be maintained through the application of the Australian Standard/New Zealand Standard AS/NZS 31000:2009 and use of accepted practices for the evaluation and treatment to reduce risks to people and property from tree hazards.

To manage risks associated with trees Council will:

- deliver a reactive tree maintenance program (including tree roots) to assess and manage reported tree risks
- deliver proactive tree maintenance programs for the purpose of:
 - Electric line clearance in designated areas
 - meeting the objectives of the Municipal Emergency Management Plan and Municipal Fire Management Plan
- provide a guide for residents planting trees on nature strips
- undertake proper selection, placement and planting of trees in accordance with this policy to reduce long-term risk

The *Nillumbik Tree Management Guidelines* provides a risk based decision-making guide that Council can use to consider running additional proactive tree maintenance programs.

2. Policy

2.1. Community consultation

- Council will provide clear messages to the community about the tree services provided by Council.
- Council will provide simple mechanisms for the community to request tree works and keep them informed at each stage of service delivery.
- Where practicable, Council will inform affected residents about tree works in their local area.
- Council will consult the community about major works and changes in policy.
- Within bushland reserves and wetlands, Council will encourage community participation in tree planting.

2.2. Tree Maintenance

Tree maintenance works include pruning to reduce the risk to public safety; decrease
potential property damage; provide clearances for pedestrians, vehicles and around
electric and telecommunication lines; provide lines of sight along roads and around
traffic signs; maintain tree health; and shape young trees to promote structurallysound branching for the future. Furthermore, trees are pruned in response to

unexpected events or emergencies, such as tree or branch failure resulting from severe storms. Tree maintenance may also include pest and disease treatment and control of regrowth into clearance spaces.

- Where practicable, Council will deliver works that minimise the impact on biodiversity.
- Council will deliver an annual works program to assist in meeting the objectives of the Municipal Emergency Management Plan and Municipal Fire Management Plan. These plans are developed by the Municipal Emergency Management Planning Committee and Municipal Fire Management Planning Committee. The committees use a risk based strategy to determine where and how risk treatments should be applied which includes management of hazardous trees.
- Council will prepare an Electric Line Clearance Management Plan by March 31 each
 year. Council will seek to complete the electric line clearance specified in the plan
 prior to the start of the declared fire season in accordance with the code. Although
 the code requires Council to maintain the required clearances at all times, completion
 of works prior to the fire season will ensure that the fire risk is minimised.
- Council will respond to requests for other tree maintenance works at it's discretion to restore tree health and reduce the inherent risks associated with trees in populated areas.
- Council may decide to carry out additional tree maintenance programs prioritised based on resource availability and the risk to the community.

2.3. Tree removal

- Council will avoid tree removal wherever possible.
- Council may consider tree removal when a tree poses undue risk to people or property, to facilitate approved development and infrastructure improvements, to maintain a healthy urban forest or for ecological restoration.
- Where practicable, Council will deliver works that minimise the impact on biodiversity.
- Council will keep a list of all trees removed and plant replacements if appropriate.
- Council will meet the requirements of the Nillumbik Planning Scheme, which may require indigenous vegetation planting on public and private land in response to vegetation removal.

2.4. Tree Planting

- Council will plant predominantly indigenous species. Other native and exotic species may be used where considered appropriate.
- Council plants advanced trees in urban nature strips and traffic features (e.g. roundabouts, medians, kerb outstands) according to the considerations outlined in the *Tree Management Guidelines*.
- Council will plant trees and other species within recreation reserves and on other Council properties including road reserves for community and environmental benefit.
- The quality of the planting stock is a vital factor contributing to the longevity of the tree in the ground. Council should be sourcing planting stock that meets the Australian Standard 2303:2015 Tree stock for landscape use, and require this standard of developers when planting trees in new developments.
- Within bushland areas (reserves, wetlands and roadsides), Council will plant indigenous species to restore diversity and structure, buffer and connect native vegetation and provide habitat for threated species. Council will also support

indigenous revegetation and supplementary planting in Council bushland reserves and on private land through 'Friends of' Groups, Landcare and the Council incentive programs in accordance with the Nillumbik Bushland Reserves Prioritisation and Planning Guidelines.

- Street tree planting is a condition of new sub division development within the Shire:
 - As part of an application for a subdivision that creates streets or public open space, developers must submit a landscape design as outlined in Provision 56.05 Urban Landscape of the Nillumbik Planning Scheme. This includes implementing any relevant streetscape, landscape, urban design or native vegetation precinct plan, strategy or policy for the area set out in the scheme
 - Council officers with responsibilities for managing open space, landscape design and bushland reserves as required will approve the landscape design and species selected in accordance with the Nillumbik Tree Management Guidelines
 - When the developer organises the planting they must meet Council's minimum requirements as specified in the *Nillumbik Tree Management Guidelines*
- If a resident wishes to plant trees or other vegetation on Council land (e.g. nature strips, roadsides and reserves), they must seek written permission from Council before doing so. This includes planting for amenity, environmental and memorial purposes. The resident can only use plants listed in the Council publication 'Live Local Plant Local' or follow the species selection in accordance with the *Nillumbik Tree Management Guidelines*. Nillumbik's *Amenity Local Law (2013)* Part 4 states that 'Without a permit a person must not on any Council land plant trees or vegetation.' Council may remove such plantings at their discretion and no compensation will be available to residents for the removal of these plants.
- Planting will be done with consideration of the impact on existing bushfire mitigation treatments including designated Neighbourhood Safer Places- Places of Last resort.
- Tree planting will be in locations appropriate to the species and undertaken at seasonally appropriate times.

2.5. Exceptional circumstances

Council will make every effort to meet its commitments under this policy and associated guidelines. However, there may be situations or circumstances that affect Council's business activities to the extent that it cannot deliver on the service levels of the Nillumbik Tree Management Policy and Guidelines.

These include but are not limited to natural disasters (such as fires, floods, or storms), a prolonged labour or resource shortage, or a need to commit or redeploy Council staff and/or equipment elsewhere.

In the event that Council's General Manager of Infrastructure Services has considered the impact of such an event on the limited financial resources of Council and its other conflicting priorities, and determined that the programs and timeframes covered by the Tree Management Policy and guidelines cannot be met, then pursuant to Section 83 of the Wrongs Act, the General Manager of Infrastructure Services will approve the suspension of the Tree Management Policy and associated guidelines.

Once the scope of the event/s have been determined, and resources committed to the event response have been identified, then there will be an ongoing consultation between General Manager of Infrastructure Services and Infrastructure Maintenance Manager for the Tree Management Policy, to determine which parts of the Tree Management Policy are to be reactivated and when.

Council statements to residents about the suspension or reduction of the services under the Tree Management Policy will include reference to how the work that will be done has been prioritised, and the period for which it is likely to be affected.

Details of the incident that led to the "Exceptional Circumstances" clause being activated, and then the process taken to re-enact the Tree Management Policy, should be recorded and stored.