

Canopy trees

BENEFITS OF CANOPY TREES

- › Intercept air pollution and improve air quality.
- › Provide shade and cooling in our urban environment, which both reduces energy use and moderates the climate so it is more comfortable for people.
- › The naturalness and presence of trees reduces our stress levels and improves community health and wellbeing.
- › Provide habitat for flora and fauna.
- › Store carbon assisting to reduce the greenhouse effect.
- › Contribute to the character and aesthetic appeal of our neighbourhood, as there is a preference to live in leafy suburbs.
- › Economic improvements to property value in leafy green neighbourhoods.

PROBLEMS WITH CANOPY TREES IN OUR URBAN ENVIRONMENT

- › Trees planted in the wrong place for their size and form can potentially damage infrastructure.
- › The flowers, seeds and leaves from a limited range of trees can cause allergies.
- › Trees require some maintenance, and if this is not done frequently it may result in poor structural form and integrity of the trees.

CANOPY VEGETATION COVER IN MONASH







Trees are essential to the liveability and character of our urban environment, particularly during this time of climate change.

In Monash, we have experienced an overall decline in our canopy tree cover and overall greening over the past 24 years, mainly in residential areas and on private land, while we have seen some significant gains in canopy tree cover along waterway corridors and in many of our public open spaces.

WHAT THE STRATEGY PROPOSES

- › A target of 30% canopy vegetation cover by 2030 so that we can work towards reversing the decline and increasing the canopy vegetation and greening in our city so that Monash remains an attractive and liveable city into the future.
- › Consider introducing a local law and other planning controls to protect significant trees and canopy trees
- › Guidelines for planting a minimum number of canopy trees when private land redevelops
- › Guidelines to maximise retention of mature trees on private and public land.
- › Recommended species lists for each of the preferred landscape character types.
- › New guidelines for tree protection and pruning on development sites.

SUMMARY OF KEY FACTS

	NOW (2016)	What's changed since (1992)
 canopy trees	 22%	- 4%
 vegetation & permeable areas	 25%	- 8%
 hard surface / non-permeable	 15%	+ 6%

MONASH URBAN Landscape and Canopy Vegetation Strategy



The Garden City character of Monash is highly valued by residents and is a defining feature of the city. As Monash has grown, there has been a noticeable change to the leafy green character in some parts of the municipality.

PURPOSE OF THE STRATEGY

This draft strategy identifies:

- › What defines garden city character
- › How to balance development and greening of the landscape
- › What can be done to improve the green city character.

KEY OUTCOMES


- › Identify the existing and preferred landscape character types across the municipality
- › Measure the existing canopy vegetation cover and how it has changed over the last 20 years
- › Gain community feedback on the existing landscape character types
- › Develop recommendations for how the preferred landscape character types can be achieved on both private and public land
- › Develop overall targets for future canopy vegetation cover in Monash consistent with the preferred landscape character types.

How our tree canopy compares

Boroondara	28%
Stonnington	25%
Whitehorse	23%
Monash	22%

HAVE YOUR SAY

We'd like to hear your feedback on this Strategy. You can read the Strategy here:

 www.monash.vic.gov.au/urban-landscape

Tell us your views/get more info:


› **BY ATTENDING** a drop in session to talk to Council staff about the draft strategy:

Monash Civic Centre (Glen Waverley)	Mon 23 July 1-4pm
Oakleigh Seminar and Training Centre	Wed 25 July 3.30-6.30pm
Mt Waverley Youth Centre	Mon 30 July 3.30-6.30pm
Mulgrave Community Centre	Wed 1 August 3.30-6.30pm
Clayton Community Centre	Thur 2 August 3.30-6.30pm

› **BY WRITING:**

 mail@monash.vic.gov.au or  PO Box 1 Glen Waverley 3150

› **VISIT** our website and take our SURVEY at:

 www.monash.vic.gov.au/urban-landscape

› For more info: ☎ 9518 3555

› **Closing date: 15 August 2018**

"We plant trees not for ourselves, but for future generations" Caecillius statuis, 220-168 BC

What is the Strategy about?

OVERVIEW

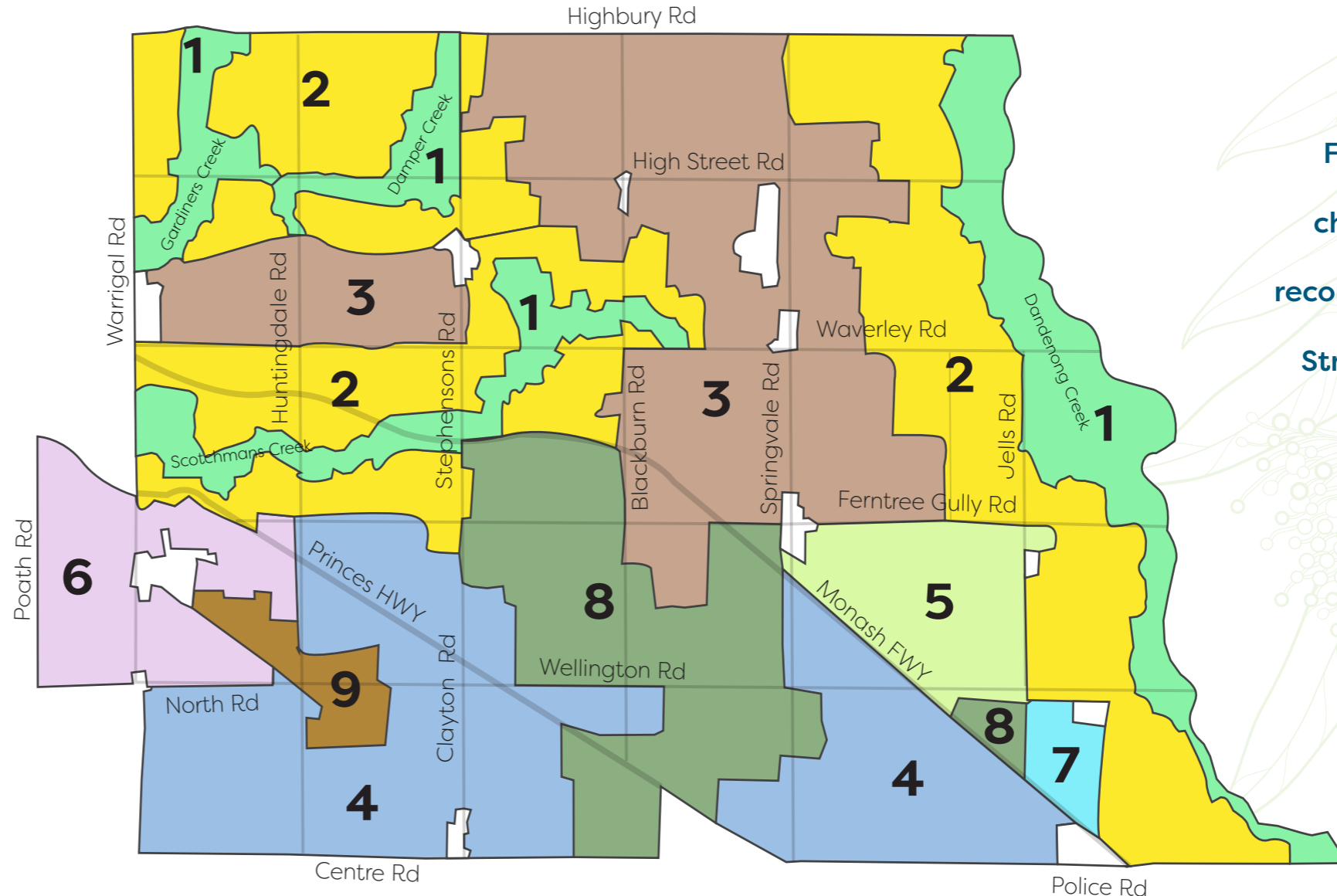
The Monash Urban Landscape Canopy Vegetation Strategy is about planning ahead to increase the greening of the city so it is liveable and sustainable into the future, particularly in the context of forecast growth and climate change.

VISION

- › Creek corridors flow through our suburbs with bushland and wetland that are teeming with birdlife.
- › Tree lined streets, leafy gardens and parks contribute to the green Garden City Character with fresh air and plenty of shade.
- › Employment areas with landscaped setbacks, tall trees and people walking and cycling to their workplace or relaxing and socialising during lunch in the dappled shade.

WHAT'S PROPOSED

- › The retention of mature canopy trees on private and public land
- › An appropriate balance between buildings and greening - increasing grass, garden beds and trees
- › Planting more street trees to fill the gaps in our streetscapes
- › More greening in high density precincts and activity centres.



For more detail about the character areas and specific recommendations, refer to the Strategy Report.

Preferred landscape character types

1 Creek habitat corridor

Strengthen our waterway corridors: plant indigenous vegetation.

2 Creek valley environs

Strengthen native landscape character: plant tall Eucalypts and native vegetation.

3 Undulating leafy garden suburban

Protect and strengthen interwar suburban garden character: plant exotic vegetation and retain long vistas.

4 Gently undulating leafy garden suburban

Protect and strengthen suburban residential garden character: plant exotic canopy vegetation and greening as built form increases.

5 Hilly native garden suburban

Strengthen the character of the post 1965 curvilinear garden suburban native landscape: plant Eucalypt style and native trees and retain long vistas.

6 Early 1900s exotic garden style

Strengthen the heritage exotic garden style: plant more alternating evergreen and deciduous street tree avenues and large exotic canopy trees.

7 Waverley Park exotic urban

Retain and strengthen the exotic vegetation in Waverley Park: plant exotic trees.

8 Native garden commercial/industrial

Create a distinctive native garden commercial/industrial landscape character: activate the landscaped setbacks with paths, outdoor eating areas and tall native tree cover and urban greening.

9 Urban greening commercial/industrial

Increase the urban greening in the established industrial precincts around Oakleigh: plant evergreen canopy vegetation.