MELBOURNE

Creating a city in a forest
SPEAKERS

Yvonne Lynch, Urban Greening & Resilience Strategist
A bird’s-eye view of the complicated and confusing M1 Freeway interchange at Montague Street, South Melbourne.

PICTURE: CRAIG ABRAHAM
Year: 1988
Population: 39,512
Green cover: 24.6%
Year: 2009
Population: 94,341
Green cover: 13.6%
Year: 1986
Population: 2.7 million
Green Cover: 35.7%
Year: 2007
Population: 4.8 million
Green Cover: 46.5%
Deaths During the 2009 Victoria Heatwave

- 1% above normal for age group 0 - 4
- 15% above normal for age group 5 - 64
- 11% above normal for age group 65 - 74
- 57% above normal for age group 75+

Ecosystem-based Climate Adaptation

**Strategies**
- Total Watermark City as a Catchment
- Open Space Strategy
- Urban Forest Strategy
- Growing Green Guide
- Draft Urban Ecology Strategy

**Outputs**
- Increase storm water harvesting
- Increase green space
- Double canopy cover
- Increase permeability
- Enhance biodiversity

**Goal**
To cool Melbourne by 4°C

**Benefits**
Improve liveability, resilience, community health and biodiversity
Benjamin Street Trees in Parking Spaces

Individual canopy size: 11m x 11m
Total tree #: 12
% Canopy cover: 55%
Existing % canopy cover: 13%
No of car spaces lost: 3

Benjamin Street Trees in Footpath

Individual canopy size: 6.5m x 4.7m
Total tree #: 26
% Canopy cover: 36%
Existing % canopy cover: 13%
No of car spaces lost: 0
Activate Our Community
20,000 citizens collaborating
Insects

Our City's Little Things

Insect biodiversity in the City of Melbourne
Most common insect

Minute Brown Scavenger Beetle Cortinicara sp.1
12% of all recorded insects

97% of insects species discovered were native to Victoria

Mid storey

We found that 60% of our insect species live in the mid-storey - the vegetation in between the tree canopy and the ground cover - even though this makes up only a small proportion of vegetation in the City.

We are working to increase mid-storey habitat to support a larger and more diverse population of insects.
Butterflies

OUR CITY’S LITTLE GEMS

Butterfly biodiversity and flower-butterfly interactions in the City of Melbourne

Little Blue Butterfly on a native Cut-leaf Daisy
THE LITTLE THINGS THAT RUN THE CITY

30 amazing insects that live in Melbourne!

By Kate Cranney, Sarah Benessy and Luis Mata

In partnership with City of Melbourne
‘Caring for Country’

40,000+ years of Aboriginal knowledge and experience
Explore Melbourne's Urban Forest

The City of Melbourne maintains more than 70,000 trees. This website enables you to explore this dataset and some of the challenges facing Melbourne’s Urban Forest.

- Explore the Map
- Learn about the Issues
- Attend the Workshops

- Visit the Urban Forest conversation website
- Email the Urban Forest team
My dearest Ulmus,
As I was leaving St. Mary’s College today I was struck, not by a branch, but by your radiant beauty. You must get these messages all the time. You’re such an attractive tree…
Green Riyadh

- 3000 new parks and gardens
- 70 million new trees
- Sustainable water supply
- Community participation
Nature Sensitive
Urban Design
SPEAKER CONTACT

Yvonne Lynch
Urban Greening & Resilience Strategist
yvonne@ylynch.com
@yvesi
Toro Urban Park Innovation Award

Sponsored By:

TORO®
Toro Salutes
City Parks Alliance

Brad Hamilton
Group Vice President
From a 1949 Toro publication:

“One of the large fleets of Professionals is owned by the Denver Colorado Park Department. This picture was taken the day before the opening of their grass cutting season and shows ten of their machines, with George Carlson, Superintendent...”
Toro Urban Park Innovation Award
La Lomita Park, Denver, CO
Thank you!