## MELBOURNE'S URBAN FOREST



60,000



\$650m



22%

CANOPY COVER

LOW DIVERSITY
Just three species - plane,
elm and red river gum
make up more than 35% of
Melbourne's trees



AGEING Some of our grandest trees are nearing the end of their lives



#### **Fitzroy Gardens now**



# CITY OF MELBOURNE EXPECTS TO LOSE

- 27% of trees in 10 years
- 44% of trees in 20 years

#### If no action is taken



### **CHALLENGES**

#### **Pests & Disease**

Myrtle rust could affect almost 45% of Melbourne's trees



### Climate change

Victoria's temperatures are predicted to increase into the future

Victoria has recorded five of its ten hottest years since 1999\*\*

<sup>\*\*</sup>Ranked according to average daily temperature

2007
1988
1914
1961
1981
2000
2005
1999
2001
1990

# Increasing Population & Density



### THE FUTURE

#### **OUR VISION**

The City of Melbourne's urban forest will be resilient, healthy and diverse and will contribute to the health and wellbeing of our community and to the creation of a liveable city.

#### URBAN FOREST STRATEGY TARGETS

- 1. Increase canopy cover 40 per cent by 2040.
- Increase diversity no more than 5% of one tree species,

10% one genus, 20% one family.

- Improve vegetation health 90 per cent of tree population healthy by 2040.
  - 4. Improve soil moisture.
  - 5. Improve biodiversity.
- 6. Inform and consult with the community.



