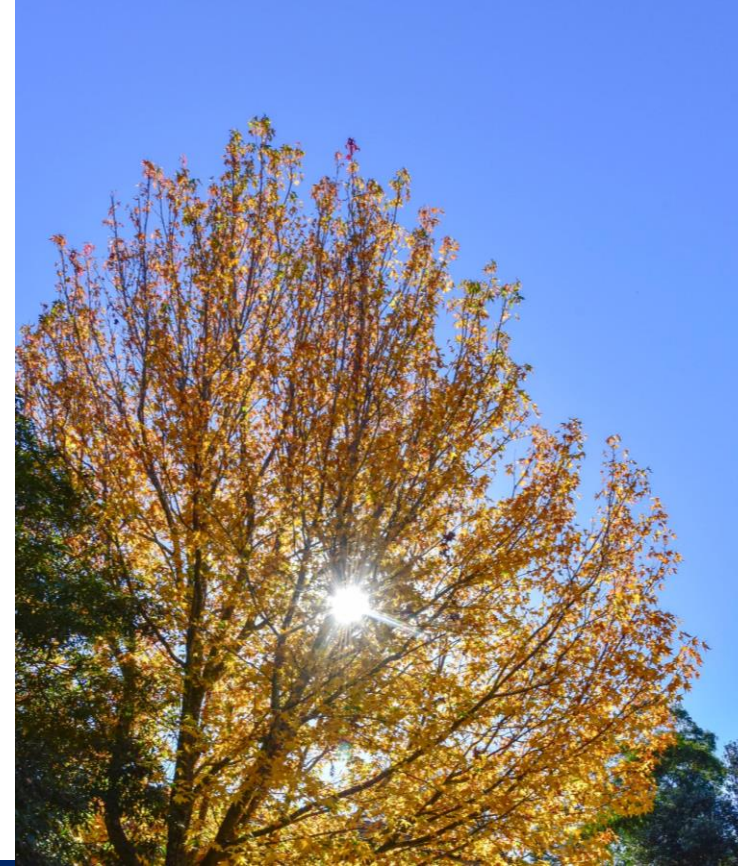


Green Cover and Urban Canopy: Challenges and Opportunities

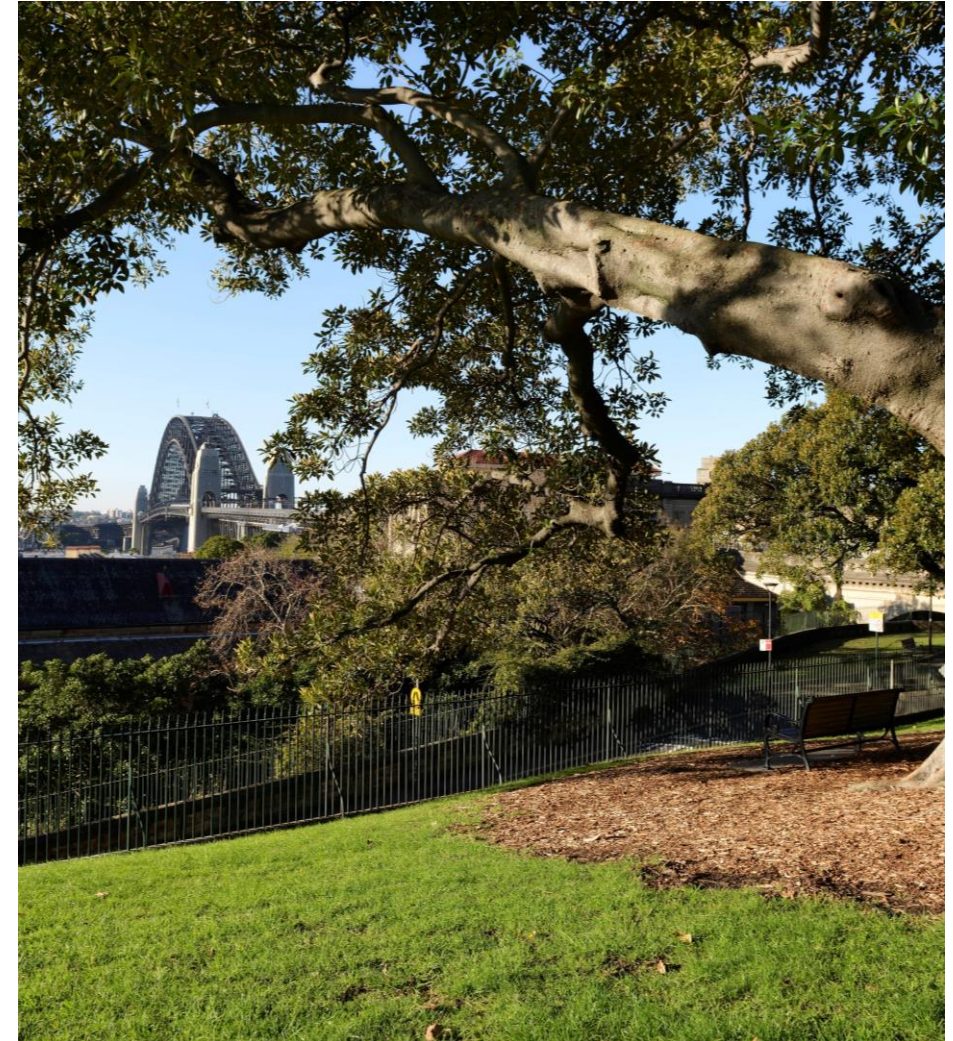
Steve Hartley, Department of Planning, Industry and
Environment



21 February 2020

Creating vibrant, resilient and liveable places that connect people with their communities and environment

- Urban canopy
- Place based planning for green infrastructure
- Strategic Conservation Planning – Western Sydney, Greater Newcastle and Central Coast
- Flood risk in the Nepean-Hawkesbury valley
- Completing the Penrith Lakes Scheme



Premier's Priorities 11 and 12



Greener Public Spaces

Increase the proportion of homes in urban areas within 10 minutes' walk of quality green, open and public space by 10 per cent by 2023.

Greening our City

Increase the tree canopy and green cover across Greater Sydney by planting one million trees by 2022.

Greening our City program streams



1

Grant program



2

Industry and community partnering



3

Policy and regulation reform



4

Engagement and behaviour change



5

Government action



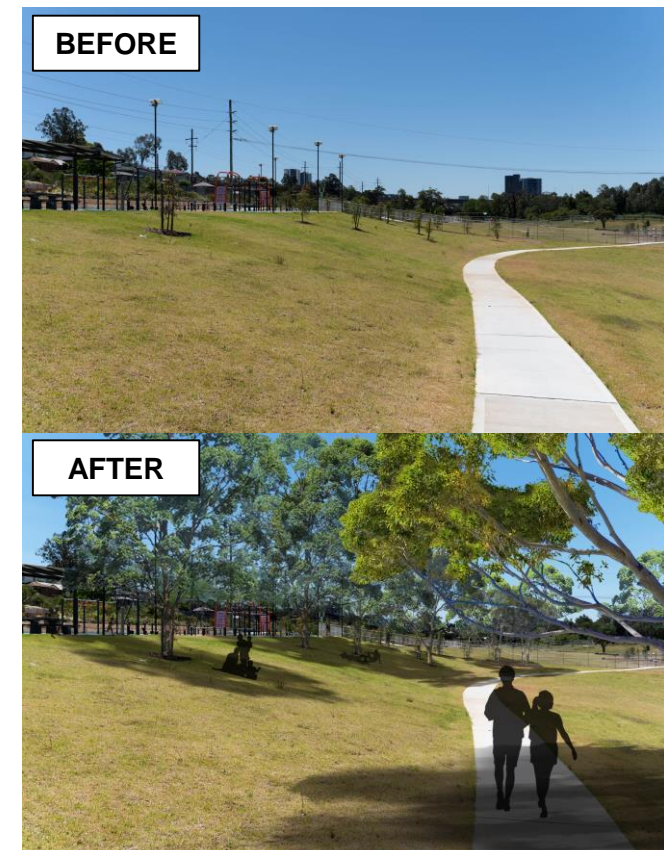
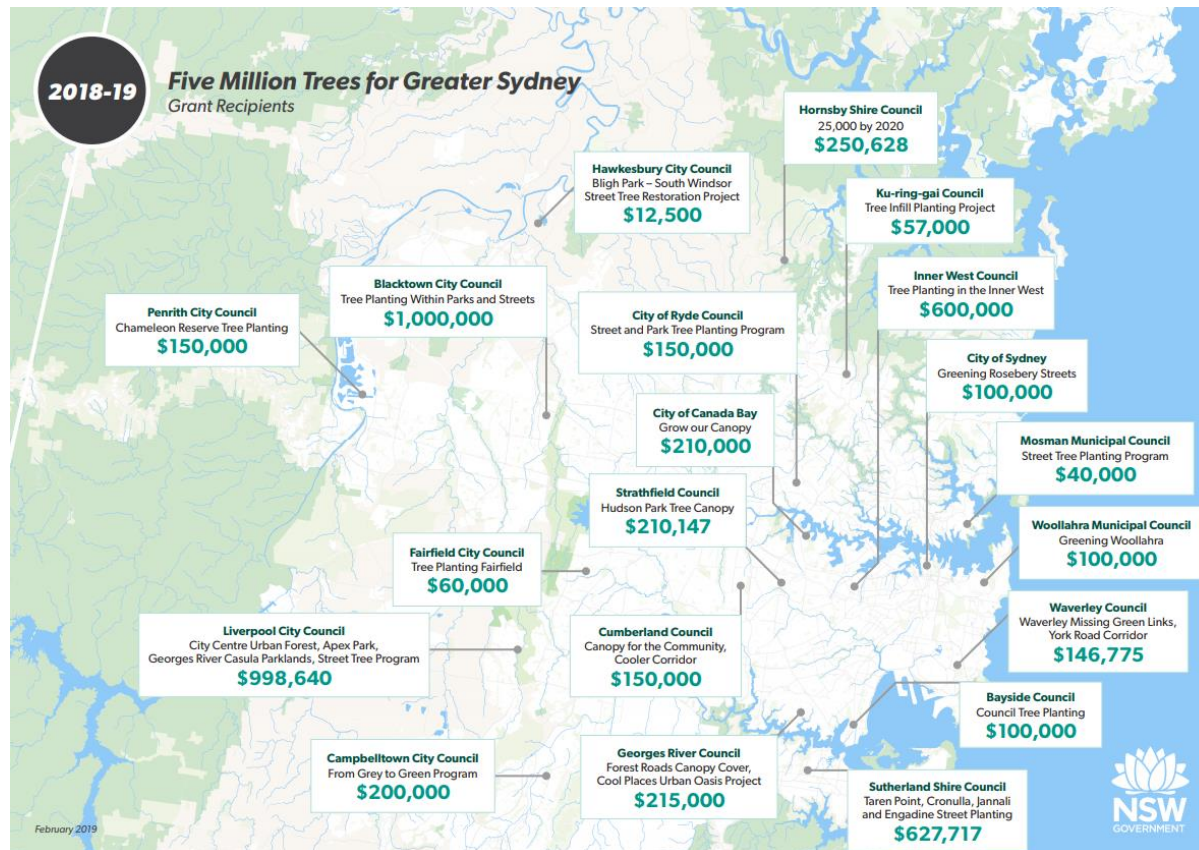
6

Urban Forest Strategy



Grant programs

Grant round 1 – 32 projects across 20 Councils



Examples – Rosemeadow

Demonstration project – Rosemeadow, Campbelltown City Council



What sort of environment do we want to create?

Shade and connectivity

Reduced Temperatures

Improved Air Quality

Habitat and Biodiversity



Challenges

- Urban design
- Regulatory frameworks
- Road design guidelines
- Value vs upfront cost
- Species diversity
- Maintenance

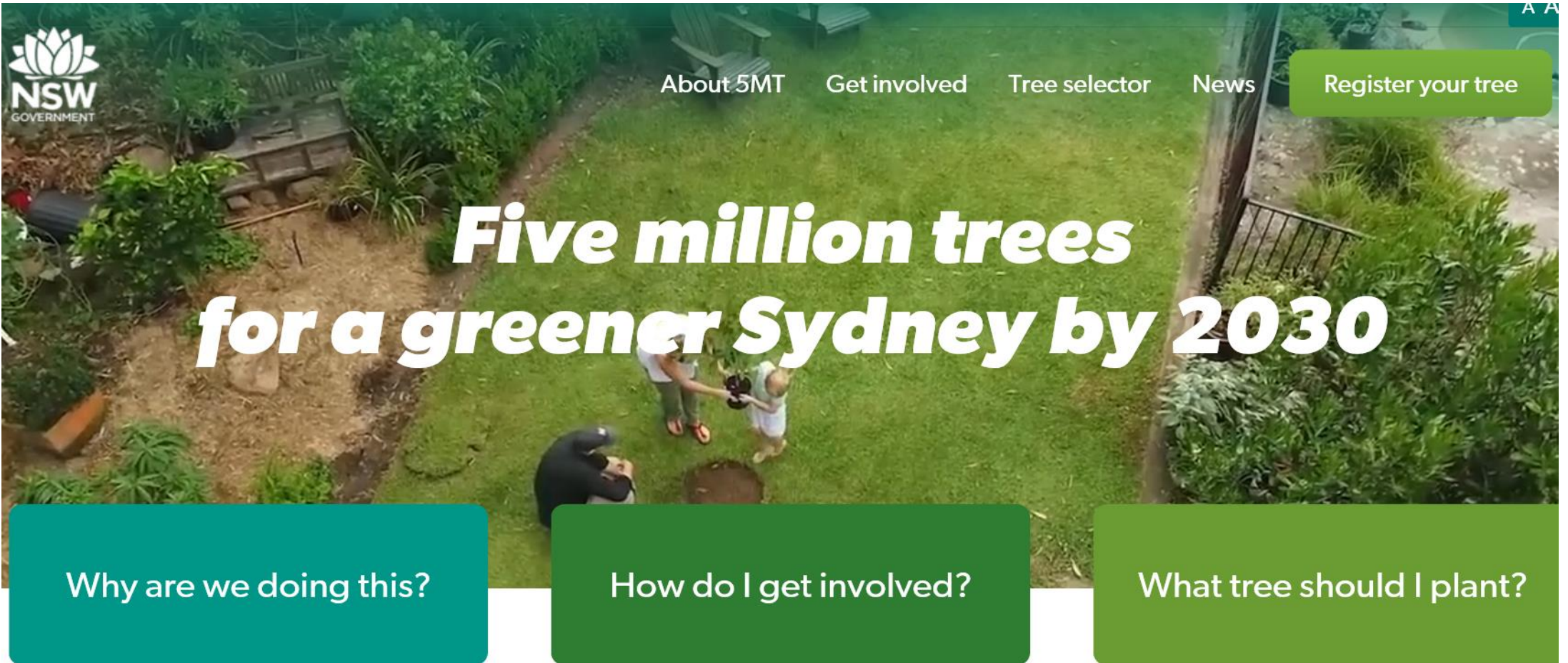


Policy and regulation reform

- Retaining existing canopy cover
- Embedding green infrastructure in urban design and delivery
- Water sensitive urban design
- Valuing, funding and managing green infrastructure



Register your trees



Why are we doing this?

How do I get involved?

What tree should I plant?

Trees registered **180,560** 

Thank you

Steve Hartley | Executive Director

Green and Resilient Places | Department of Planning, Industry and Environment

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