

## *Wattle Grove South Structure Plan Tree Retention and Canopy Strategy*

*V1 August 2025*

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To ensure best practice outcomes are achieved for the community, a Tree Canopy Retention and Landscaping Management Plan shall be required for each of the Planning Precincts as part of the subdivision application to the WAPC and the City of Kalamunda. This shall be prepared in accordance with the Environmental Conditions set under the Ministerial Statement for MRS Amendment 1388/57. The key requirements applied in the preparation of a Tree Canopy Retention and Landscaping Management Plan are:

- Preparation of a tree canopy analysis to identify existing canopy values, and include a survey of all existing trees on the relevant lot(s). Identify the location, species, size and structural health of any trees to be retained.
- Identify which trees will be retained and removed as a result of the subdivision or development proposal, prioritising the retention and revegetation of Black cockatoo habitat trees.
- Demonstrate how development design has avoided impacts on trees suitable for retention (through the location of public open space, road reserves, pedestrian access ways and drainage design) to ensure their viability within an urban landscape.
- Demonstrate how the impact of any required clearing will be mitigated based on pre and post development canopy values.
- Identify measures that will be used to protect trees identified for retention during development and subdivision works (i.e. tree protection zones, tree labelling, physical barriers being erected and maintained through construction, etc).
- Demonstrate how the minimum tree canopy coverage post subdivision or development will be achieved.
- Wherever possible, potential nesting trees are to be retained as part of the subdivision design, to facilitate the retention of trees with a DBH of >500 mm and/or that are foraging species for black cockatoos.
- Identify the location, species, number, planting size, mature height and spread of trees to be planted.
- Identify the planting schedule for the trees to be planted.
- Estimate the percentage of canopy coverage expected to be achieved through implementation of the plan. Achieve a minimum canopy target of 20% per Planning Precinct in accordance with the City of Kalamunda (2023) Urban Forest Strategy, which will be contingent on:
  - water availability;
  - bushfire management;

- local government support and incentives;
  - land developer incentives (garden packages including trees); and
  - resident engagement and education.
- Provide tree and landscape maintenance requirements post planting.