

Assessment Requirements for AHCARB606 Develop an operational tree management plan

Release: 1

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Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence for and demonstrate:

- determining the specific operational area for management plan
- determining the objectives, performance targets and intended outcomes of management plan
- sourcing policy from tree policy documentation
- determining the geographical area and other limits of plan
- determining the history and cultural heritage of the area covered by the plan
- determining land use of the area
- determining the relevant state and local government acts, zoning and planning controls, development and planning laws noting requirements for disability discrimination and companion animals
- determining ownership of the area
- determining key stakeholders and community groups
- determining core objectives for trees and area
- determining current and permissible usage of area
- · determining trees for management
- · determining assessments required such as tree health, hazards, site conditions, soils
- defining and collect data required for operational management
- assessing the tree species, type, diversity and distribution at required detail
- determining position of planting locations
- · determining selection criteria for replacement trees
- determining tree removal and tree replacement processes
- establishing tree inventory
- determining financial resources available
- determining management requirements of trees
- estimating cost of works required for operational program

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- determining priority of works incorporating risk into determination
- · determining frequency of pruning cycles required
- determining personnel, supplies, equipment and other resources required.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- operational areas for formulating a tree management plan
- objective, performance targets and intended outcomes
- tree management planning
- tree policy documentation
- · history and cultural heritage
- land ownership
- land use
- state and local government acts
- zoning and planning controls,
- development & planning laws
- disability discrimination
- companion animals
- value
- maintenance needs
- frequency of pruning cycles
- · contractual, leasing and licensing obligations
- infrastructure protection
- data collection
- data collection
- tree inventory
- tree species, type, diversity and distribution
- soils analysis
- planting locations
- selection criteria
- replacement trees
- stakeholders
- community groups
- permissible usage
- tree protection plan
- operational procedures
- tree removal
- tree replacement
- street tree planting
- tree inspections and assessments
- tree pruning operations

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- power line clearance
- habitat protection
- · pesticide use
- draft and final documents
- print media
- public submissions
- public hearing
- · operational tree management plan.

Assessment Conditions

It is an industry requirement for the assessment of the operational plans as listed in the Range of Conditions section of this unit of competency.

Assessment must be demonstrated consistently over time in a suitable range of contexts and have a productivity-based outcome. No single assessment event or report is sufficient to achieve competency in this unit.

Assessment may be conducted in a simulated or real work environment, however determination of competency requires the application of work practices under work conditions.

The mandatory equipment and materials used to gather evidence for assessment include:

- equipment:
 - computer
 - word processing software
 - statistical software
 - internet connection
- materials:
 - tree inventory
 - operational tree management plan

Assessors must satisfy current standards for RTOs in the assessment of arboriculture units of competency.

Assessment must be conducted only by persons who have:

- arboriculture vocational competencies at least to the level being assessed
- current arboriculture industry skills directly relevant to the unit of competency being assessed

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72

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