

# Assessment Requirements for CPPBPA5008 Assess strategic planning proposals for compliance with bushfire requirements

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## **Modification History**

Release 1 This version first released with CPP Property Services Training

Package Release 17.0.

New unit of competency.

#### **Performance Evidence**

To demonstrate competency, a candidate must meet the elements and performance criteria of this unit by:

Assessing at least one (1) strategic planning proposal for compliance with bushfire regulatory requirements for a bushfire prone area, including one (1) of the following:

- a proposal for a minimum of 50 lots in a peri urban setting
- a parcel of land of at least 10 hectares
- a structure plan.

There must be evidence that the candidate has met the elements and performance criteria of the unit by:

- discussing with client and interpreting plans and maps for a strategic planning proposal
- interpreting strategic planning proposal process and jurisdictional bushfire regulatory requirements
- conducting site visits to verify the complexity and bushfire risk of site for strategic planning proposal
- identifying bushfire regulatory requirements governing strategic planning proposals in bushfire prone areas
- assessing supplementary consultant reports for impact on bushfire mitigation measures for strategic planning proposal
- reconciling strategic planning proposal outcomes with bushfire regulatory requirements and supplementary reports
- identifying and recommending options for compliance with bushfire regulatory requirements
- producing a report for application which must include:
  - recommendations for compliance with bushfire regulatory requirements
  - preparation of a bushfire assessment, a bushfire hazard level map and Bushfire Assessment Level (BAL) contour map specific to the strategic planning proposal and jurisdictional legislative requirement

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- plan for bushfire management to accompany strategic planning proposal according to jurisdictional legislation
- other matters specified by jurisdictional legislation for bushfire resilience.

### **Knowledge Evidence**

To be competent in this unit, a candidate must demonstrate knowledge of:

- bushfire regulatory requirements for strategic planning proposals in bushfire prone areas, including:
  - federal, state/territory and local planning policies and processes
  - legislation and regulations governing strategic planning proposals
- compliance of strategic planning proposals with jurisdictional bushfire regulatory requirements
- considerations for strategic planning, including:
  - existing infrastructures, including road network and capacity to support evacuation, telecommunications and water supply
  - existing/neighbouring development
  - fire mitigation and fire prevention strategies applicable to surrounding area
  - landscape fire behaviour potential
  - impact of proposed development on potential risk to the community/occupants
  - emergency response arrangements, including:
    - shelter in place options and community refuges
    - evacuation options
- communication skills for consulting with clients and consultants
- interpretation of supplementary consultant reports, legislation and impact on bushfire mitigation, including:
  - urban water management
  - conservation and environment
  - utilities and services
  - cultural and heritage
- map making and graphical representation of bushfire risk, including:
  - geographic information systems (GIS)
  - computer-aided drawing (CAD)
  - map making
- principles of report writing.

#### **Assessment Conditions**

Assessors must satisfy the requirements for assessors contained in the Standards for Registered Training Organisations.

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Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting where these skills and knowledge would be performed.

Candidates must have access to:

- strategic planning proposal
- legislation, regulations, construction codes and standards for building in bushfire prone areas
- bushfire assessments and plans for managing bushfire for strategic planning proposal
- supplementary consultant reports affecting strategic planning proposal
- resources for preparing formal reports and maps
- regional GIS system and data.

#### Links

Companion volumes to this training package are available at the VETNet website - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b</a>

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