



Australian Government

AHCPGD509 Develop and implement a streetscape management plan

Release: 1

AHCPGD509 Develop and implement a streetscape management plan

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 7.0.

Application

This unit of competency describes the skills and knowledge required to develop and implement a streetscape management plan, including defining the needs of the streetscape management plan, undertaking preliminary planning activities, preparing site description, analysing information, identifying management strategies, preparing and implementing the plan.

The unit applies to individuals who apply specialist skills and knowledge to develop and implement streetscape management plans, take personal responsibility and exercise autonomy in undertaking complex work. They analyse and synthesise information, and analyse, design and communicate solutions to a range of complex problems.

All work is carried out to comply with workplace procedures, health and safety in the workplace requirements, legislative and regulatory requirements, and sustainability and biosecurity practices.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Parks and Gardens (PGD)

Elements and Performance Criteria

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<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>

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1. Define the need for a streetscape management plan	1.1 Discuss and clarify client preferences and brief requirements 1.2 Identify streetscape management plan objectives 1.3 Identify a planning team including specialists and consultants
2. Undertake preliminary planning activities	2.1 Identify major stakeholders 2.2 Determine availability of specialists to assist in management planning work 2.3 Establish timelines for development of management plan and reporting arrangements to client 2.4 Identify required resources for developing management strategies
3. Prepare a site description	3.1 Identify and map landscape values of area 3.2 Identify and map physical features and characteristics of streetscape 3.3 Research land, including current, cultural and historical modifications, and determine and record effects on the streetscape 3.4 Assess and document physical condition of site 3.5 Document biological characteristics of site
4. Analyse site information and description	4.1 Evaluate information in terms of core principles and objectives 4.2 Produce documents, including plans, technical reports and maps 4.3 Determine priorities and key management issues 4.4 Identify and document opportunities and constraints to meeting planning objectives and goals 4.5 Make presentation to clients and residents and incorporate feedback into planning documentation
5. Identify management strategies	5.1 Identify management strategies that address defined objectives 5.2 Design management strategies to alleviate existing impacts or to target management action 5.3 Cost management strategies and compare to existing budgets and available resources 5.4 Plan implementation of work to prioritise outcomes and management resource allocation 5.5 Consult with clients and residents and incorporate feedback into

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	documentation
6. Prepare the management plan	6.1 Develop draft management plan that includes site information and management strategies 6.2 Consult with stakeholders and clients and incorporate agreed changes into final plan 6.3 Document and present final plan to client
7. Implement the management plan	7.1 Implement management plan within predetermined budget, and according to schedule and strategies set out in the plan 7.2 Modify implementation strategy to address on-going feedback from clients and residents 7.3 Provide reports to clients and residents on progress of implementation works

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Numeracy	Access and analyse data for input to site description and streetscape management plan

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCPGD509 Develop and implement a streetscape management plan	AHCPGD504 Develop and implement a streetscape management plan	Minor changes to application Minor changes to performance criteria Foundation skills added	Equivalent

		Assessment requirements updated	
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Links

Companion Volumes, including Implementation Guides, are available at VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCPGD509 Develop and implement a streetscape management plan

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Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has developed and implemented a streetscape management plan on at least one occasion and has:

- consulted with clients, planning team, major stakeholders and residents
- defined the need for a management plan
- undertaken preliminary planning activities
- prepared a site description
- analysed site information and description
- identified and costed management strategies
- prepared and documented the management plan
- implemented the management plan.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- principles and practices for streetscape management planning, including:
 - basic civil design
 - client and stakeholder consultation processes
 - horticultural, landscape and arboriculture practices used in streetscape management
 - landscape assessment, survey and analysis techniques
 - management planning principles and issue identification strategies
 - site description and management plan documentation and reporting
 - plants commonly used in streetscapes and their growing requirements.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - a workplace setting or an environment that accurately represent workplace conditions
- resources:
 - soil, plant and water test results
 - sources of information on current, cultural and historical modifications relevant to the development and implementation of a streetscape management plan
- relationships:
 - clients, planning team, major stakeholders and residents
- timeframes:
 - according to job requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

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