

**Schedule 10 - Rangers**

**RANGER (PARKS AND RESERVES) CLASSES 1 - 3**

**STREAM DESCRIPTION**

**Definition**

The work of position in this stream involves the patrolling, inspection and protection of park and reserves and the formulation and implementation of associated management and development plans. It includes the performance of interpretation activities; the operation and routine maintenance of associated facilities and equipment; the conduct of, or assistance, with field surveys and investigations; and the co-ordination of search and rescue operations. It also includes the field supervision and training of staff engaged in these activities.

**Features**

This work requires a sound knowledge of and experience in park or reserve management, and an understanding of the underlying ecological principles and their practical application in the field. In most situations the work requires an understanding of the cultural and recreational value of a park or reserve and its features. The work also requires the exercise of authority, initiative and judgement.

**Terms Used**

Patrol and inspection - involves the traversing of a park or reserve and its boundaries for such purposes as environmental assessment; risk or hazard identification; monitoring and regulation of public use; and monitoring the environmental impact of commercial operations and works projects.

Protection - includes a range of activities undertaken for the purpose of conservation of the park or reserve and its flora, fauna, wildlife habitats, cultural or historic sites and recreational facilities. It includes activities associated with the prevention and control of environmental risks, damage or degradation from public use, commercial (eg forestry) operations, fire, feral animals and noxious weeds. It also includes the investigations and reporting of suspected infringements of relevant legislation.

Park or Reserve - includes a national park or reserve, public gardens and reserves; water catchment area; waterways; forests; public sport and pastoral leaseholds for which requirements in relation to their management have been established; stock reserves, pounds, and horse paddocks.

Interpretation - means the provision of information and education to visitors on the features and facilities of the park or reserve. This includes the designing of displays; designing and writing text for pamphlets and signs; the presentation of educational sessions to groups ranging from school children to special interest groups and government dignitaries; the conduct of guided walks or tours; extensive public contact in the park or reserve and at visitor information centres.

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**RANGER (PARKS AND RESERVES) CLASS 1**

**WORK LEVEL DESCRIPTION**

**Definition**

Under general direction, patrol, inspect and protect parks and reserves or geographic areas within parks or reserves (eg districts) and report on the condition of ecological, cultural and recreational resources, including wildlife, plants and public facilities.

**Features**

This level includes a Ranger who initially may have limited experience and who may work under close direction. With increasing experience the Ranger would be expected to exercise a greater degree of initiative, independent judgement and resourcefulness in the performance of a wide range of Ranger duties. The Ranger may be required to supervise subordinate staff and/or overview contract work.

At this level the Ranger would be expected to have knowledge of land management and an understanding of underlying ecological principles and knowledge of relevant legislation, ordinances and regulations. The Ranger would be expected to undertake a wide range of duties and assist in more complex tasks. Work may involve the preparation of written or oral reports on operational aspects which could be used for the refinement or further development of guidelines, programs or plans. The Ranger may be required to live and work in isolated locations.

**Typical Duties**

Oversee and monitor public access to land and/or marine areas; issue permits and collect fees; patrol parks and reserves or geographic areas within parks or reserves (eg districts).

Monitor flora, fauna, stock or marine resources (including pest species) and undertake appropriate controls for feral animals and noxious weeds.

Conduct, or assist with field surveys and investigations such as soil and land classification surveys; botanical mapping; wildlife population and health surveys; and entomological surveys.

Undertake interpretation work, including the provision of information to visitors; the conduct of guided tours or walks; the presentation of educational sessions, and the preparation of displays and brochures.

Undertake the management of straying stock or wildlife and the management of stock reserves, pounds and horse paddocks, including fee collection.

Under technical guidance, provide advice to ACT Government land lessees on weed control, fencing, livestock management and soil conservation. Report on the condition and management of leasehold land due for periodic revaluation or lease renewal.

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Liaise with Aboriginal communities, other members of the public (eg neighbouring landholders), external authorities or special interest groups in relation to routine park or reserve operations.

Undertake measures to protect Aboriginal and European historical and cultural sites, including routine maintenance work where appropriate.

Contribute to the formulation and implementation of repairs, maintenance and development programs involving:

- minor construction works (eg fencing and construction of erosion control measures);
- maintenance of campground sites and walking tracks;
- cleaning of toilets;
- clearing of litter; and
- minor maintenance of plant, signs equipment, firebreaks, buildings and vehicles, including boats and boating equipment.

Investigate and/or report on suspected infringements under relevant legislation in relation to environmental, agricultural, wildlife and marine resource management, including boating and fishing.

Undertake fire protection and control activities including hazard identification, preventative measures and fire fighting.

As required, supervise contractors or staff engaged in minor construction or maintenance works eg, noxious weed control, nature and horse trail construction.

Participate in search and rescue and other emergency operations.

Feed and tend captive fauna populations, monitoring general health and condition. Ensure the cleanliness and security of enclosures.

Identify native flora species and implement appropriate planting programs.

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**RANGER (PARKS AND RESERVES) CLASS 2**

**WORK LEVEL DESCRIPTION**

**Definition**

Under broad guidelines, directs, co-ordinates and controls the field operations for a park, reserve or geographic area within a park or reserve (eg district) which involves a limited range of park or reserve management activities; and supervises one or more Rangers Class 1;

OR

Under limited direction as an individual or leader of a group comprising one or more Rangers Class 1, performs more difficult or complex Ranger work requiring the exercise of considerable independent judgement and initiative.

**Features**

A Ranger at this level would be experienced in and possess sound knowledge of a range of park or reserve management activities and may have specialised knowledge in a particular field of activity (eg wildlife conservation).

**Typical Duties**

The following duties are typical of this work level:

- Formulate and review programs for repairs and maintenance of park or reserve facilities and equipment.
- Direct, co-ordinate and control the field operations for a parks, reserve or geographic area within a park or reserve (eg district) which involves a limited range of park or reserve management activities, including:
  - supervision of one or more Rangers, Class 1 engaged in these activities;
  - ensuring the efficient use of and exercising control over associated expenditure, plant and equipment;
  - determining priorities and making recommendations on the allocation of resources;
  - liaison with interest groups (eg Aboriginal communities) on operational and minor development matters;
  - training subordinate staff;
  - performing administrative tasks; and
  - interpretation activities.

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- Overview contractors or day labour staff engaged in major development, construction or maintenance works and assess and report on standard of completed work.
- Under guidance from technical and professional staff provide advice on crop and stock propagation and growth; pasture establishment and management; the suitability of various types of equipment; and livestock nutrition, breeding and disease control.

**Guidelines**

Examples of a limited range of park or reserve management activities include:

- Patrolling and inspection of land and/or marine areas; the investigation and/or reporting of suspected infringements of relevant legislation; and the issuing of permits or collection of fees.
- Management of stock reserves, pounds and horse paddocks; the control of straying stock; and the provision of advice on appropriate stocking rates for agistment.
- Conduct of field surveys and investigations such as soil and land classification surveys; botanical mapping; wildlife population and health surveys; and entomological surveys; and the formulation of programs for the conservation of ecological, cultural and recreational resources.

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**RANGER (PARKS AND RESERVES) CLASS 3**

**WORK LEVEL DESCRIPTION**

**Definition**

Under broad guidelines, directs, co-ordinates and controls the field operations for a park, reserve or geographic area within a park or reserve (eg district) which involves a wide range of park or reserve management activities; and supervises one or more Rangers Class 2;

OR

As an individual, undertakes responsibility for a particular function or functions of a geographical area within a park or reserve (eg district), and assists as necessary in the management and field operations of a park or reserve and may be responsible for the day to day management of a geographical area within a park or reserve (eg district).

**Features**

A Ranger at this level would be expected to have considerable experience in park or reserve management, including the conduct of a broad range of field operations. The Ranger would be expected to have extensive knowledge of the ecological aspects of the land area concerned and park or reserve management principles in general.

**Typical Duties**

The duties listed below are typical of this work level:

- Direct, co-ordinate and control the field operations for a park, reserve or geographic area within a park or reserve (eg district) which involves a limited range of park or reserve management activities, including:
  - supervision of one or more Rangers Class 2 engaged in these activities;
  - ensuring the efficient use of and exercising control over associated expenditure, plant and equipment;
  - exercising considerable independent judgement in determining priorities and allocating resources;
  - developing and implementing training and development programs for subordinate staff;
  - liaison with interest groups (eg Aboriginal communities) and external authorities on operational and minor development matters; and
  - performing administrative tasks.
- Overview contractors or staff engaged in major development or construction

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works, particularly works which are significant because of their environmental impact or the liaison required with interest groups, landholders or external authorities.

- Provide advice on significant and recurring planning requirements for the park, reserve or geographic area within a park or reserve (eg district).

### **Guidelines**

Examples of a limited range of park or reserve management activities include:

- Patrolling and inspection of land and/or marine areas; the investigation, reporting and prosecution of infringements of relevant legislation; and the issuing of permits or collection of fees.
- The conduct of field surveys and investigations such as soil and land classification surveys; botanical mapping; wildlife population and health surveys' and entomological surveys; and the formulation of programs for the conservation of ecological, cultural and recreational resources.
- Fire protection and control activities.
- The monitoring of flora, fauna, or marine resources and the control of feral animals and noxious weeds.
- Interpretation activities.
- Management of stock reserves, pounds and horse paddocks; the control of straying stock; and the provision of advice on appropriate stocking rates for agistment.
- The provision of advice to pastoral leaseholders on feral animal and weed control, fencing, livestock and soil conservation requirements.
- Liaison with external authorities or interest groups.

**PART D: SCHEDULES AND APPENDICES**  
**STRUCTURES AND CLASSIFICATION STANDARDS**

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