

Careers in natural resources management

Skills

- Interested in the environment
- Good verbal and written communication skills
- Able to work indoors and outdoors
- Good project management skills



Career options

National Parks Ranger

- Biodiversity conservation
- Wildlife management
- Fire management
- Heritage protection
- Visitor services
- Managing assets/infrastructure

Research

- Botany
- Ecology
- Soil science
- Climate change
- Zoology
- Sustainable agriculture
- GIS

Land management

- Pest plant and animal management
- Sustainable farming
- Irrigation
- Advice and assistance to landholders
- Fire management

Community engagement

- Communications
- Education
- Volunteer management
- Facilitation
- Marketing and design
- Indigenous engagement
- Local government

Planning and Policy

- Project management
- Water allocation planning
- Managing funding
- Evaluating and monitoring
- Administration
- Legislation

Ecologist

- Monitoring water, animals, soil etc.
- Bush regeneration
- Wetlands and floodplains management
- Advice and assistance to landholders

Educational pathways

Volunteering

- Local community group
- NRM event or program (e.g. tree planting day, etc)
- Youth Environment Council of South Australia
- Work experience
- Bushcare
- Community nurseries
- Trees For Life
- CFS/SES

Further study

- VET
- Traineeship (e.g. Green Corps)
- TAFE (e.g. Diploma of Conservation and Land Management)
- University (e.g. Bachelor of Science – Natural Resources or Biodiversity and Conservation, Bachelor of Agricultural Studies)

To find out about job opportunities go to www.sa.gov.au and www.NRMJobs.com.au



Government of
South Australia



Natural Resources
Adelaide and Mt Lofty Ranges

For more information, contact your local NRM Education Office. Ask to speak with NRM Education
Central: 8234 7255 | Northern: 8406 8289 | Barossa: 8563 8436 | Southern: 8301 7309
www.naturalresources.sa.gov.au/adelaidentloftyranges