# **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

## **Educational pathways**

### Volunteering

**Further study** 

#### **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
- Legislation

### Ecologist

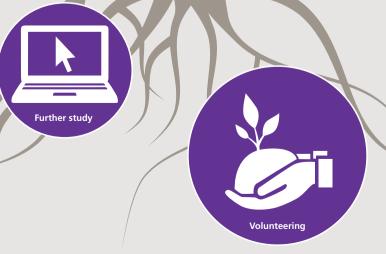
- Monitoring water, animals, soil etc.
- Bush regeneration
- Wetlands and floodplains management
- Advice and assistance to landholders

- Administration

- 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

#### • 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)



Planning a

**National Parks Range** 

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





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/adelaidemtloftyranges