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## Natural Resources Management Act 2004

(South Australian)

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## What is Natural Resources Management?

- Natural Resource Management (NRM) refers to the management of natural resources such as land, water, soil, plants & animals
- NRM is similar to the concept of sustainable development & focuses on how management affects the quality of life for both present & future generations

#### Why is NRM important?

- Australia's natural resources are under threat from climate change, water scarcity, pollution, inappropriate development, land clearing & unsustainable farming practices
- There will be significant costs to the Australian economy & the welfare of all Australians if these assets are allowed to degrade

### What does the NRM Act do?

- Provides the guiding principles for Natural Resources Management in South Australia through an integrated & sustainable framework
- Establishes the <u>Natural Resources Management (NRM) Council</u> as the state-wide peak body for administration of the Act
- Establishes eight Regional NRM Boards across South Australia to
  - assist the NRM Council to monitor & evaluate the condition of natural resources across the State
  - promote public awareness & understanding of sustainable, regional NRM
  - provide grants to researchers, farmers & engineers (among others) to undertake NRM projects
  - develop a Natural Resources Management Plan for their region
    - Plans may cover weed, pest & animal management, salinity control, biodiversity enhancement, landholder advice & incentives

### What does the NRM Act do? (cont.)

- Establishes the key objectives for state-wide NRM;
  - integrated management
  - protection of existing biological diversity
  - ecological restoration & rehabilitation
  - economic production
  - balancing ecological needs with the need to support the contribution of primary & other economic production systems, such as agriculture & mining, to the State economy
  - supporting & increasing people's capacity to participate in NRM, especially through educational initiatives

## How does the Act apply to the University?

- The University, as a substantial land-owner, occupier, manager & developer, is subject to the State NRM Plan which requires the University to (among others);
  - control declared plants on University land
  - eradicate certain pests
  - obtain water-allocation permits
  - construct animal-proof fencing
  - protect certain vegetation or habitats
- All Development Plans for construction & modification of University buildings must be consistent with the NRM Act
  - Some plans require consultation with an NRM board

## Who does the Act apply to?

- The Act applies to any University staff member who works or interacts with natural resources (land, water, soil, plants & animals), but most specifically to;
  - staff at Waite & Roseworthy campuses
  - staff participating in field trips or research projects
  - members of the Infrastructure Branch who are responsible for the management of the University's property portfolio & the provision of asset & facilities management
- Some University staff may be a recipient of a NRM grant or undertake work as part of an NRM-initiated project
- All employees have a general statutory duty under the NRM Act to act reasonably & responsibly in relation to the management of natural resources

### **Control of Animals and Plants**

- Under the Act, restrictions apply to the control, movement & transportation of certain animals & plants on University property
- The Act prescribed measures for the;
  - protection of vegetation
  - control of deer, goats & other animals
  - destruction or control of animals, plants or pests
  - construction of animal-proof fences
  - movement & possession of animals or plants
- Penalties of \$50,000 or imprisonment for 1 year can result from breaches of the Act

### Water Allocation Plans

- The University is subject to various Water Allocation Plans as outlined by regional NRM boards
- Water Allocation Plans specify (among others);
  - the rate at which drinking water may be taken
  - obligations relating to the management & protection of water resources
  - strict rules forbidding certain conduct in & around a watercourse, lake or dam
- The University may obtain a water licence to use water from a prescribed watercourse, lake, surface water area or well (eg: Waite campus must obtain a licence to access water from an underground bore)
  - A water licence provides a water access entitlement to the holder of the licence
  - Penalties & fines of up to \$70,000 apply for unauthorised taking of water in excess of the amount available under the allocation

## What can happen if I don't comply?

#### **University Consequences:**

- Fines of up to \$70,000
- Negative publicity
- Damage to the University's reputation
- Attraction & retention of staff & students is compromised
- Offences under the NRM Act may also constitute a breach of the Environment Protection Act 1993 (SA)

harsher penalties apply

## University Obligations under the Act

#### Managers:

- Promote environmental conservation & enhancement in the use & development of the university campuses & land, through;
  - proper <u>environmental management</u>
  - the development of <u>sustainability targets</u>
- Ensure that contractors on University campuses & property comply with the NRM Act

#### All Staff:

- Behave in a manner consistent with the <u>University Sustainability Policy</u>
- Learn to recognise environmental risk
  - undertake risk assessments for activities that may impact the environment
    - Contact Anne Hill, Manager Risk Services for more information

8313 4603

### **Additional Resources**

- <u>Libby Dowling</u>, Environmental Project
  Officer
  - 8313 5871
- University Sustainability Policy
- <u>Ecoversity (formerly Sustainable</u>
  <u>Adelaide) website</u>
- Natural Resources Management Act 2004 (SA)
- Natural Resources Management (General) Regulations 2005
- Natural Resources Management Council

# Contact or learn more about your regional NRM Board;

- Adelaide and Mount Lofty Ranges
  NRM Board
- Eyre Peninsula NRM Board
- Kangaroo Island NRM Board
- Northern & Yorke NRM Board
- SA Arid Lands NRM Board
- SA Murray-Darling Basin NRM Board
- South East NRM Board
- Alinytjara Wilurara



## Disclaimer

The content of this material is intended only to provide a summary & general overview of the *Natural Resources Management Act* as it applies to the University of Adelaide.

It is not intended to be comprehensive nor does it constitute legal advice.

Please contact *Mathew Jeffrey* or Legal & Risk if you are unsure of your compliance obligations under the Act.