

## NS-R3: Natural Systems Design & Management Strategy

### Intent

To minimise demand for resources, promote soil protection and enhancement and ensure the long-term survival and management of landscaped/habitat areas.

### Credit Requirements

#### GENERAL

Demonstrate that a Natural Systems Design and Management Strategy has been prepared that ensures the establishment, long term survival and management of the landscape and habitat areas within the site and promotes:

- Soil protection and enhancement;
- Low maintenance requirements; and
- Low demand for resources.

The Natural Systems Design and Management Strategy must cover all landscape areas, and include as a minimum the management of the following:

- Protected, mitigated or compensated assets;
- Areas of ecological enhancement; and
- Habitat creation and restoration.

The Natural Systems Design and Management Strategy must be prepared by a *suitably qualified environmental professional*.

#### ADDITIONAL REQUIREMENT/CLARIFICATIONS

Sites that demonstrate no existing or proposed landscaping comply with the requirements.

### Credit Submission: Design Rating

- ☐ Natural Systems Design and Management Strategy that includes:
  - Plans and drawings illustrating layout and design of landscaped and habitat areas;
  - Details of soft and hard landscaped areas;
  - Details and justification of plant selection (ensuring that only native and adaptive drought and saline tolerant species are specified for habitat areas);
  - Soil Testing, Protection, Enhancement and Maintenance Plan;
  - Landscape Maintenance Plan; and
  - Specific establishment, maintenance and protection requirements (identifying timescales and performance criteria) for:
    - Assets identified under NS-R2 Natural Systems Protection;
    - Ecological enhancement identified under NS-3 Landscape Enhancement and habitat creation; and
    - Restoration identified under NS-4 Habitat Creation & Restoration.
- ☐ CV of the appointed *suitably qualified environmental professional*.

### Credit Submission: Construction Rating

- ☐ Updated Natural Systems Design and Management Strategy including:
  - As-built layout drawings clearly identifying landscaped and habitat areas;
  - Details of plant palette for landscaped and habitat areas and sources of plant stock or seeds;
  - Reporting of any landscape / habitat design alterations or procedures; and
  - Reporting of any failures and rectification work undertaken.
- ☐ Confirmation of the appointment of a management and maintenance organisation (with a contract running for at least 5 years), or confirmation that management