

Capability

Flora and vegetation assessment in Western Australia is a key requirement of the planning and approvals process for new projects as well as for compliance monitoring on established sites. Planning typically begins several years ahead of a project, with a preliminary (Level 1) flora survey to broadly assess constraints and opportunities relating to a site. Depending on the findings of such a survey, sites at which a greater level of impact is identified, or sites at which more serious environmental constraints are present, will usually progress to a Level 2 (detailed) flora survey during the main growing season, at least two years in advance of any proposed development, in order to allow time for sensitive project design, acquisition of offsets and any Town Planning Act amendments and environmental approvals to be undertaken.

Expertise

360 Environmental's botanists are tertiary qualified and have specific training, mentoring and experience in flora and vegetation surveys, with demonstrated extensive experience in the taxonomy and ecology of Western Australia's flora and vegetation. Flora and vegetation assessments prepared by 360 Environmental comply with the standards established by the Environmental Protection Authority's Guidance Statement No. 51: *Guidance for the Assessment of Environmental Factors, Terrestrial Flora and Vegetation Surveys for Environmental Impact Assessment in Western Australia*.

Services

360 Environmental botanists can manage, design and undertake all aspects of flora and vegetation related work, such as:

- ✓ Declared rare and priority flora searches;
- ✓ Flora and vegetation assessments;
- ✓ Floristic community type identification;
- ✓ Threatened ecological community identification and management plans;
- ✓ Plant taxonomy;
- ✓ Botanical auditing;
- ✓ Wetland delineation;
- ✓ Wetland management plans;
- ✓ Weed mapping and integrated weed management plans;
- ✓ Remnant vegetation management plans;
- ✓ Rehabilitation plans and preparation of planting lists; and
- ✓ Rehabilitation and compliance monitoring.

For further information on how we can assist you please contact us:
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environmental management consultants

