

Ecoscope has been servicing Local Government projects in Western Australia since the company's inception in 1987. Since this time, Ecoscope has completed more than 280 projects for WA Local Government Authorities with 32 of these being completed since 2010. Ecoscope has worked with 58 of the 140 Local Government Authorities in WA.

ECSCAPE'S SERVICES IN RELATION TO THE SCOPE

- » feral animal surveys – baseline and monitoring
- » fauna impact assessments and minimisation techniques
- » feral and over abundant native (fauna) species control programs and implementation
- » training in feral animal control techniques
- » feral animal management plans and strategies
- » monitoring programs for feral pests
- » feral proof fence design
- » native fauna management plans
- » fauna assessment and monitoring – native and ferals

COMPETENCIES

Associate Director Bruce Turner has more than 20 years' experience in the detection, monitoring, management and control of feral predators, commencing with the then Department of Conservation and Land Management (CALM), working to protect and conserve the State's last Numbat population at Dryandra State Forest. During his 15 years with CSIRO Wildlife and Ecology, Bruce was instrumental in the control of feral predators, designing and constructing feral-proof fences and developing innovative baiting and trapping techniques to manage a wild population of five endangered mammal species on the shores of Shark Bay, WA. Bruce brought this significant body of knowledge and experience to Ecoscope in 2006 and continues to work in feral predator ecology.

Our accomplished zoology team address assessment of feral fauna information as part of the scope for all fauna assessments and monitoring programs carried out, which amounts to dozens of projects each year. The Ecoscope zoology team also takes into consideration the impacts that overabundant native fauna species may have on the natural environmental values. For example the presence of large numbers of Corellas, Silver Gulls, Western Grey Kangaroos and other species that impact on native fauna habitats and developed areas.

- | | | | |
|------|---|------|--|
| 2015 | Whiteman Park CEMP | 2007 | Biosecurity Risks Database Upgrade |
| 2014 | Wellard Fauna Relocation | 2007 | Threatened Species Overview |
| 2013 | Rockingham Feral Animal Survey | 2007 | Review of WA Defence Regional Feral and Overabundant Fauna Management |
| 2010 | Defence Regional Flora & Fauna Management Studies | 2005 | Shire Involvement in the Control and Management of Kangaroos and Feral Animals in the Shire of Busselton |
| 2009 | Cat Control at Cloudbreak | | |
| 2008 | Kangaroo Muster - Gingin Airfield | | |

QUALIFICATIONS

All sixteen members of the Ecoscope environment team have BSc. Degree level qualifications or higher, with four members having achieved PhD level doctorates.

CERTIFICATIONS

Ecoscope is ISO 9001:2008 Quality Management System certified. Certificate No: QEC23973.

Whilst Ecoscope does not have an Occupational Health and Safety Management System accredited in accordance with OHSAS 18001:2007, we have prepared, implemented, and maintain a comprehensive occupational health and safety system, including incident reporting and regular inspections of the workplace aimed at preventing accidents and incidents. Our Occupational Health and Safety Systems internally reviewed every 6 months as part of our internal auditing program.

PROFESSIONAL RECOGNITION AND MEMBERSHIP

Ecoscope Managing Director David Kaesehagen founded the Western Australian arm of the Australian Association of Bush Regenerators (WA) – (AABR).

Ecoscope Associate Director Bruce Turner is a member of the Environment Institute of Australia and New Zealand (EIANZ) and is also a member of the Environmental Consultants Association (WA) Inc. (ECA). Bruce is currently in the process of applying for CEnvP status for environmental impact assessment and ecology. Bruce was a member of the Golden Banksia Award winning team in 2001.

Director Marc Wohling and Associate Environmental Scientist Lyn Atkins are members of the Ecological Society of Australia (ESA), with Marc and Lyn joining in 2006. Marc is also a member of the Australian Anthropological Society, also since 2006.

RELEVANT LEGISLATION

Ecoscope is aware of and understands all State and Commonwealth environmental legislation and where it pertains to issues raised in Local Government projects. Ecoscope personnel are all familiar with both the State and Commonwealth assessment processes through submission of projects for both formal and informal assessments by the regulators.

Ecoscope personnel have all attended the Environmental Consultants Association training course on Environmental Impact Assessment, endorsed by the EPA, and presented by Murdoch University Associate Professor Angus Morrison-Saunders.

Ecoscope Associate Environmental Scientist Dr Markus Mikli is currently the Chairperson for the Revegetation Industry Association of Western Australia (RIAWA) and has been an active member of RIAWA since 2008.

Senior Environmental Scientist Dr John Scanlon has been a member of the Society of Vertebrate Paleontology (SVP) since 2006.

Ecoscope is also affiliated with the following organisations:

- » The Australian Institute of Landscape Architects (AILA)
- » Urban Development Institute of Australia (UDIA)
- » International Association of Landscape Ecologists (Australasian chapter)
- » Mapping Science Institute Australia (MSIA)
- » Society for Ecological Restoration International (SERI)
- » Australian Society of Limnology (ASL).

Some of the Legislation that we constantly refer to and monitor is listed below:

- » Commonwealth Environment Protection and Biodiversity Conservation Act 1999
- » Western Australian Environmental Protection Act 1986
- » Western Australian Wildlife Conservation Act 1950
- » Western Australian Animal Welfare Act 2002
- » Western Australian Biosecurity and Agriculture Management Act 2007
- » Biosecurity and Agriculture Management Regulations 2013 (Department of Agriculture and Food Western Australia).