



ecoscape

fauna assessment



Western Australia has some of the world's most unique and diverse terrestrial and aquatic fauna. Ecoscape has undertaken fauna surveys for urban development, infrastructure, mining, defence and conservation projects across the state.

Our Services

Ecoscape's fauna survey capabilities include:

- habitat assessment and mapping
- trapping programs (including use of pitfall, Elliot, cage and funnel traps)
- monitoring programs for terrestrial and aquatic environments
- Anabat® echolocation recording and identification of bat species
- use of passive monitoring techniques such as Trail cameras, scat analysis and hair tubes
- translocation programs
- reintroduction programs
- liaison with State and Commonwealth environmental agencies
- endangered species conservation
- radio tracking
- feral and overabundant fauna management.

Our Approach

Through careful management practices and the ability to identify areas of opportunity, Ecoscape can provide successful outcomes to help reduce impacts to fauna and fauna habitat throughout the State. Our experience of working within regulatory guidelines and legislation means we can provide accurate information necessary for assessments at both Level 1 and Level 2 in accordance with Environmental Protection Authority survey requirements. The Ecoscape fauna group is very experienced with the habitats and habitat preferences of all conservation significant species, including those listed under State and Commonwealth Acts.

Our Experience

- various fauna surveys for Solomon, Cloudbreak and Christmas Creek Mine Operations, Fortescue Metals Group (FMG)
- detailed Fauna survey and assessment for Hazelwood Resources Mine at East Nullagine
- flora and fauna surveys for Flinders Mines Limited
- surveys for conservation significant species for various urban development approvals, including QUBE, Stockland, Greg Rowe and Associates, Dykstra Planning and Corona Capital Management
- various fauna surveys for the development proposals
- preparation of referral documents for Commonwealth EPBC Act assessment
- Natural Area Assessment for fauna values in private and public reserves throughout the State

