



Fauna Spotter
Catcher Services

Minimising impacts to native wildlife



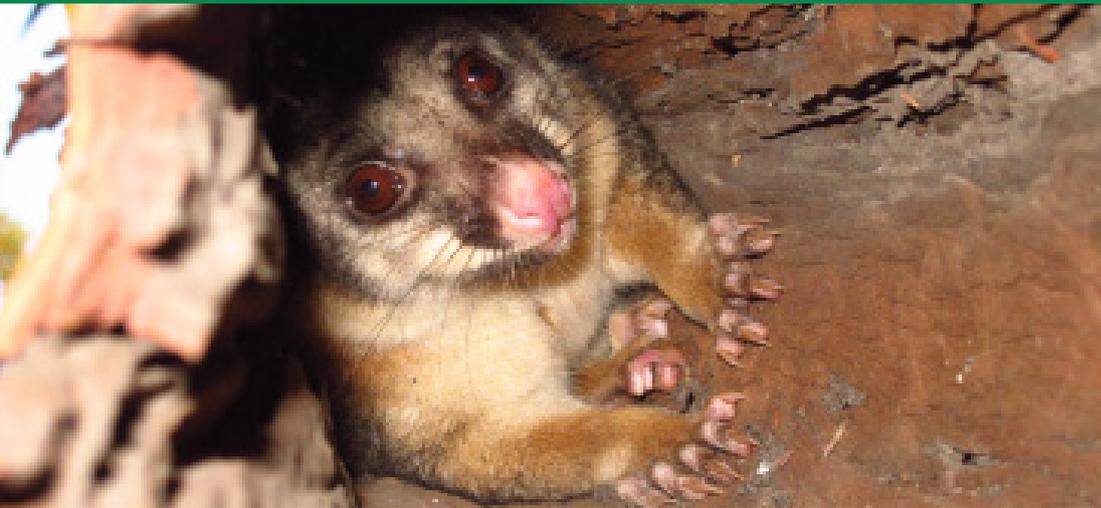
Clearing vegetation often poses a risk to native wildlife. Project proponents may seek fauna spotter catcher services to manage this risk and satisfy their permit requirements. At Ecosure, we provide professional fauna spotter catchers, who lead this field when it comes to safety and quality standards.

Ecosure operates under a rehabilitation permit approved by the Department of Environment and Heritage Protection. Our fauna spotter catchers are trained snake handlers and have many years of experience working with wildlife. They are also trained and experienced working alongside heavy machinery on construction sites.

Ecosure can tailor its services to satisfy a wide range of projects from large, multi-million dollar construction projects to small infrastructure and development projects.

Here are just a few of the fauna spotter catcher services that Ecosure has to offer.

- Provision of fauna spotter catchers during vegetation clearing or dam dewatering, fully experienced, equipped and with:
 - snake handling certification
 - senior first aid
 - GIQ Coal Surface induction
 - construction white card
 - networks of wildlife veterinarians and carers.
- Pre-clearance surveys, including identification and inspection of animal breeding places such as nests and hollow trees
- Pre-clearance fauna density reduction trapping programs
- Habitat enhancement at relocation sites including adding nesting boxes and/or relocating preserved hollows
- Koala spotter services
- Risk assessment and mitigation plans, including for EVNT (threatened) species
- Species management programs and assistance gaining relevant environmental permits and approvals
- Technical advice including clearing plans and selection of suitable relocation/offset sites
- Tailored training courses to build our client's internal capacity for fauna spotter catcher activities
- Research and post-clearance monitoring
- Reporting (including compulsory government reporting)



Our Experience

A sample of our recent projects

Some of Our Clients

Arrow Energy
Bechtel
Fulston Hogan
Gladstone Regional Council
Rockhampton Regional Council
Worley Parsons
Centrestone Developments
LRS Environmental
Moreton Bay Regional Council
RoadTek
Golding
Sunshine Coast Regional Council
Department of Transport and Main Roads

New coal mine in the Bowen Basin

Ecosure was engaged by a multinational engineering, construction and project management corporation to provide fauna spotter catcher services during construction of a new coal mine in the Bowen Basin, Central Queensland. The project included clearing approximately 3,900 hectares of native vegetation over 18 months. Ecosure's experienced fauna spotter catchers provided expert advice, pre-clearance surveys, density reduction trapping and regular reporting. When the project had concluded over 8,000 key habitat features had been recorded (and relocated to release sites where possible) and nearly 10,000 animals had been successfully relocated.

Clearing natural gas well pads and access tracks in the Bowen Basin

A leading gas company operating in the Bowen Basin engaged Ecosure to develop and implement mitigation measures for the ornamental snake (*Denisonia maculata*), a threatened species listed as vulnerable under state and federal legislation. Ecosure conducted nocturnal surveys to confirm species presence and identify key areas of activity. Individuals located were relocated to reduce the population within the clearing footprint. A fauna spotter catcher remained on site during clearing activities to relocate ornamental snakes and other fauna encountered during clearing.

Development and implementation of species management programs for breeding fauna

Ecosure was engaged to assess a microbat roost and bird nests within a culvert scheduled to be decommissioned. Following the identification of species and breeding status, we prepared a Species Management Program as required under the Nature Conservation (Wildlife Management) Regulation 2006 to disturb an animal's breeding place.

The implementation phase included successfully removing fairy martin nests, installing microbat roost boxes as alternative habitat, relocating microbats from culverts to roost boxes, excluding microbats from re-entering the culverts and monitoring during culvert demolition.



Brisbane
PO Box 675
Fortitude Valley
QLD 4006
P 07 3606 1030

Gold Coast
PO Box 404
West Burleigh
QLD 4219
P 07 5508 2046
F 07 5508 2544

Rockhampton
PO Box 2122
Wandal QLD 4700
P 07 4994 1000
F 07 4994 1012

Sydney
PO Box 880
Surry Hills
NSW 2010
P 02 9437 6919

Adelaide
PO Box 145
Pooraka SA 5095
P 1300 112 021
M 0407 295 766

Coffs Harbour
PO Box 4370
Coffs Harbour Jetty
NSW 2450
P 02 5621 8105

Sunshine Coast
PO Box 4370
Noosaville
QLD 4566
P 07 5357 6019