

Major's Creek Solar Farm



The Ecological Survey & Management team completed the ecological assessment for the proposed Major's Creek Solar Farm west of Townsville. The project involved detailed fauna and flora surveys to understand the ecological constraints of the site. Even though the site was not mapped as supporting remnant vegetation and contained a large infestation of the invasive Chinese Apple (*Ziziphus mauritiana*), a large wetland complex was located nearby and the Black-throated Finch was identified close to the site during field surveys.

A detailed Black-throated Finch management plan was developed in consultation with local experts for this species to develop site and project specific mitigation measures. The management plan aimed to minimise impacts and improve the quality of the heavily weed infested site for the local population of this species.

Terrestrial flora and fauna surveys
EPBC Act referrals and negotiations
Offset assessment and management including Offset Management Plans
Threatened species assessment and management
Opportunities and constraints analysis
Vegetation management plans
Rehabilitation Plans
Species Management Programs under the Queensland *Nature Conservation Act 1992*
On-ground fauna management (spotter/catcher works)
Development of environmental management plans for ecological protection.



Ecological Survey & Management
M 0448 899 649
E contact.team@ecosm.com.au

ecosm.com.au