

BRAEMAR - KUMBARILLA TRANSMISSION LINE



Ecological Survey & Management was engaged by Parsons Brinckerhoff to assess the implications of a proposed high voltage transmission line from Braemar to Kumbarilla in the southern Darling Downs. The proposed transmission line was almost entirely located within the Braemar State Forest alongside an existing transmission line.

Braemar State Forest is a large tract of native vegetation within a largely cleared landscape and is known to support a number of threatened species. The assessment identified the Nationally Vulnerable shrub *Philothea sporadica* and Brigalow Scaly-foot (*Paradelma orientalis*) from the proposed alignment. Several other threatened or near threatened species were also considered to have a moderate or high potential to occur within the study area.

The assessment report assessed the potential impact of the proposed transmission line on the biodiversity values of the study area including the fragmentation effects of the additional width of clearing associated with the proposed transmission line. A number of mitigation measures were developed to minimise potential impacts.

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)

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

ecosm.com.au