

Ecological condition field assessment sheet

For assessment of ecological equivalence under the Queensland Biodiversity Offset Policy and the Policy for Vegetation Management Offsets. Version 1.0, 2011. Page 1 of 2.

Project title: _____	DERM reference: _____
Lot plan/s: _____	Bioregion: _____

Area:	RE/land type/assessment unit:	Bioregion:	Property:
Date:	Photos (optional) N:	S:	E: W:
Landscape photo(s):		Spot photo (s):	
Datum: WGS84 or GDA94	Zone:	0 m mark AMGE:	AMGN:
		50 m mark AMGE:	AMGN:
Transect bearing:			
General description:			

100 x 50 m area: * Ecologically dominant layer (EDL); ecological condition indicator (ECI)

Eucalypt large tree DBH (from benchmark doc.): Number of large eucalypt trees:	Non-Eucalypt large tree DBH (from benchmark doc.): Number of large non-eucalypt trees:
Total large trees (ECI 8):	
Tree canopy (EDL) height (ECI 3):	
Subcanopy and/or emergent height (where relevant): S: E:	
Proportion of dominant canopy (EDL) species with evidence of recruitment (ECI 1):	
Total tree species richness (ECI 2a) includes all tree (i.e. single stemmed > 2 m height) species in the 100x50m, not just EDL species:	

50 x 10 m area: *list species if known or count if unknown

Shrub species richness (ECI 2b) (defined as single stemmed below 2 m or multi-stemmed from base or below 20 cm) *:
Grass species richness (ECI 2c):
Forbs and others (non-grass ground) species richness (ECI 2d):
Non-native plant (weed) cover (ECI 10):

50 x 20 m area: Coarse woody debris (ECI 9) CWD; >10 cm, >0.5 m, measured to the plot boundary:

CWD length:		CWD length:		CWD length:		CWD length:		CWD length:		CWD length:	
1		8		15		22		29		36	
2		9		16		23		30		37	
3		10		17		24		31		38	
4		11		18		25		32		39	
5		12		19		26		33		40	
6		13		20		27		34		41	
7		14		21		28		35			Total:

