

Site ID: _____ Date: _____ Observer/s: _____

SITE INFORMATION:

LOCATION:

Property Address: _____ Lotplan: _____

GPS reference recorded from center point of plot (25m point on transect line)

Datum: GDA94 Easting: _____ Northing: _____

Orientation of transect line (compass bearing in the direction 0 to 50m): _____

REGIONAL ECOSYSTEM & BENCHMARK VALUES:

Habitat description: _____

Regional Ecosystem: _____ Benchmark large eucalypt tree DBH threshold: _____

Benchmark # large trees/ha: _____ Benchmark tree canopy height: _____

Benchmark canopy cover (%): _____ Benchmark average tree stem density/ha (T1): _____

KOALA SPECIFIC BENCHMARK VALUES:

Primary koala food tree species listed in RE benchmark: _____

Secondary koala food tree species listed in RE benchmark: _____

Benchmark # primary koala food tree spp: _____ Benchmark # secondary koala food trees spp: _____

SITE PHOTOS:

Photo numbers:

0m on transect line: _____ 50m on transect line: _____

50m x 50m area:

Primary koala food tree species:

Secondary koala food tree species:

Koala pest plant species observed:

Large eucalypt trees recorded (species & size):

No. large eucalypt trees (tally): _____

Koala food tree recruitment (tick box) – number of cohorts/age classes present in 50 x 50 m area:

- 1 cohort present 2 cohorts present 3 cohorts present ≥4 cohorts present

50m transect:

Height of Ecologically Dominant Layer (m): _____

Tree canopy cover:

Tree or tree group (C or S or E)	Distance (m)	Total	Tree or tree group (C or S or E)	Distance (m)	Total	Tree or tree group (C or S or E)	Distance (m)	Total

Spot Assessment Technique (SAT) Survey

	Tree species	DBH (cm)	Koala scat present (y/n)		Tree species	DBH (cm)	Koala scat present (y/n)
1				16			
2				17			
3				18			
4				19			
5				20			
6				21			
7				22			
8				23			
9				24			
10				25			
11				26			
12				27			
13				28			
14				29			
15				30			

Number of EDL (T1) trees ≥10cm DBH in 50x50m area:

Total no. koala food trees recorded in SAT:

Total no. trees with koala scat recorded:

10m x 50m area
Koala pest plant species cover (%): _____

