

Korijekup Conservation Park

BUSHLAND PLANT SURVEY RECORDING SHEET 1 (2005 update) - use pencil only

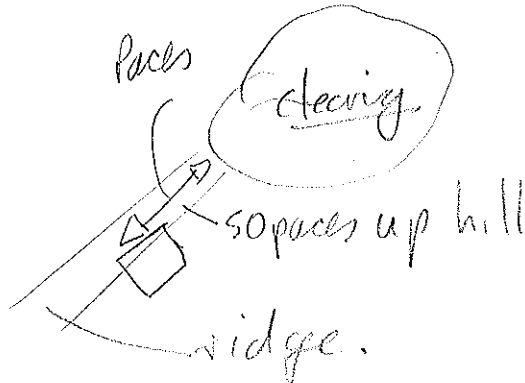
BUSHLAND AREA KOJ E 05 SITE NUMBER 05
 DATE TRIP 6/11/2005 BOTANIST GK RECORDERS Pegg, Jim Lue, Olga,
 DATE TRIP _____ BOTANIST _____ RECORDERS _____
 DATE TRIP _____ BOTANIST _____ RECORDERS _____

1. LOCATION of the QUADRAT/SAMPLE POINT

Mud Map Draw a sketch of the location of the site below.

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

↑ N



Road Location Shire of Harvey GDA94 CoG Map 7

Geographic Location Latitude 106 m Alt S Longitude N 63 37 813 E

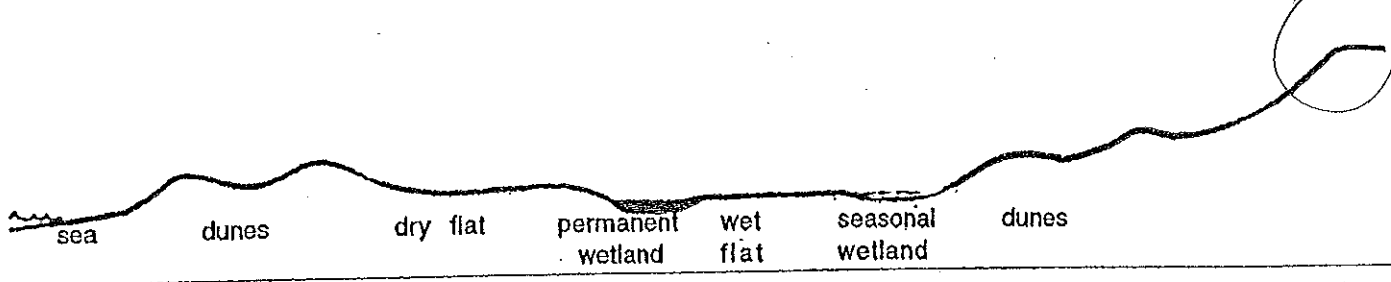
GPS Used: yes no GPS Datum OR Reference Map Used: E 50398488

Photograph yes no Photographer's Name BJK Photo No. _____

Topographic position Circle position of site on the transect (alter the transect if necessary eg. for Jarrah Forest)

SWAN COASTAL PLAIN Upland or Welland? (circle one)

Foothills ridge (Env. Geol = Anb)



2. SITE DATA Circle the correct response.

Slope: flat gentle steep Aspect: N NE E SE S SW W NW na

Surface Soil: sand, loamy sand, sandy loam, loam, clay, gravel/laterite Colour grey brown

Exposed Rock: type laterite % surface _____

Sub-surface Soil: sand, loamy sand, sandy loam, loam, clay, gravel/laterite Colour laterite

Sub-surface Rock: type laterite depth to rock shallow

Drainage: well mod poor Water depth _____ cm Wet: all year winter/spring na

Litter: <u>70%</u> % cover	Bare Ground _____ % cover
Depth <u>4.2</u> cm	<u>10%</u> <u>2-10%</u>

BUSHLAND PLANT SURVEY RECORDING SHEET 2 (2005 update) – use pencil only

3. VEGETATION STRUCTURE AND COVER

From 'Bushland Plant Survey' written by B. Keighery (1994) and published by the Wildflower Society of WA (Inc.), PO Box 64 Nedlands WA 6008.

For each layer record – appropriate growth form, cover class (see below) and dominant species in their order of dominance, up to a maximum of 3 species. If more than 3 species are obviously dominant record as many as appropriate to describe each layer. For NVIS record max. height of layer & % crown cover to nearest 5%.

Cover Class		2 – 10%	10 – 30%	30 – 70%	over 70%
TREES					
GROWTH FORM	over 30m		10 – 30m	under 10m	MALLEES
					over 8m
					under 8m
					30m
COVER CLASS (%)		# 10-30 (ca 30)	# 2-10 (ca 10)		#
HEIGHT & CROWN COVER (NVIS)					
DOMINANT SPECIES		<i>Euc. marginata</i>	<i>E. haemata</i>		
SHRUBS					
GROWTH FORM	over 2m		2m – 1m		under 1m
					2m
					1m
COVER CLASS (%)		# 10-30	#	< 2	#
HEIGHT & CROWN COVER (NVIS)					
DOMINANT SPECIES		<i>Xanthorrhoea acanthostachya</i> <i>gracilis</i>		<i>Hibbertia hypericoides</i>	
GRASSES		HERBS		SEDGES	OTHER (eg. ferns)
GROWTH FORM					1m
COVER CLASS (%)	< 2	#	< 2	#	10-30
HEIGHT & CROWN COVER (NVIS)					
DOMINANT SPECIES	<i>Dichelachne crinita</i>			<i>Lepidosperma gracile</i> <i>squamatum</i>	

4. VEGETATION CONDITION - Keighery (1994) Vegetation Condition Scale

- 1 'PRISTINE'
- 2 EXCELLENT
- 3 VERY GOOD
- 4 GOOD
- 5 DEGRADED

COMMENTS (give reasoning for choice)

few weeds
Kangaroo grazing

