

BJK 18/05/07

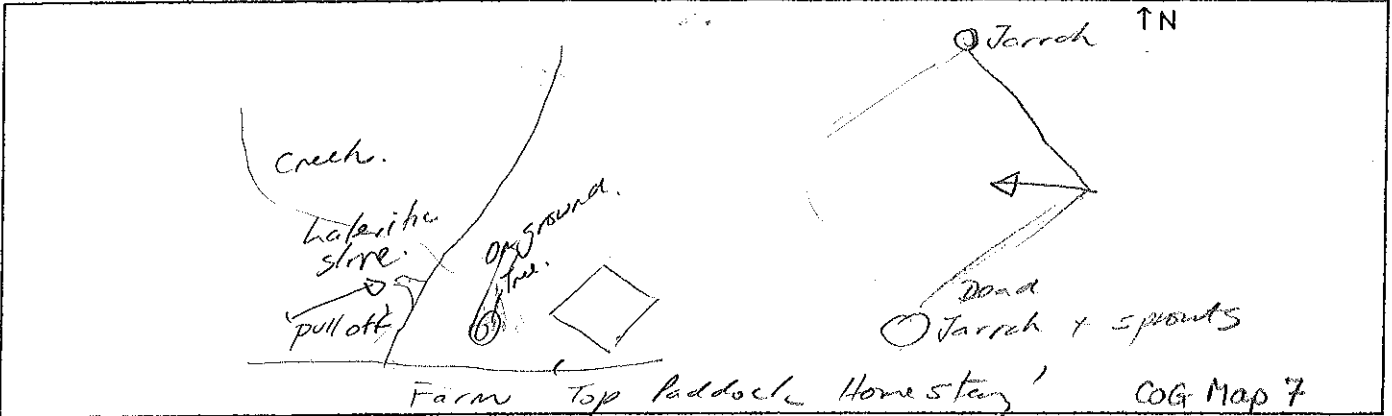
**BUSHLAND PLANT SURVEY RECORDING SHEET 1 (2005 update) - use pencil only**

BUSHLAND AREA KOT Karijekup Conservation Park SITE NUMBER KOJE 01  
 DATE TRIP 8/9/05 BOTANIST BJK, SM RECORDERS \_\_\_\_\_  
 DATE TRIP 3/10/05 BOTANIST BJK, SM, BR RECORDERS Robb Green  
 DATE TRIP \_\_\_\_\_ BOTANIST \_\_\_\_\_ RECORDERS \_\_\_\_\_

**1. LOCATION of the QUADRAT/SAMPLE POINT**

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

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



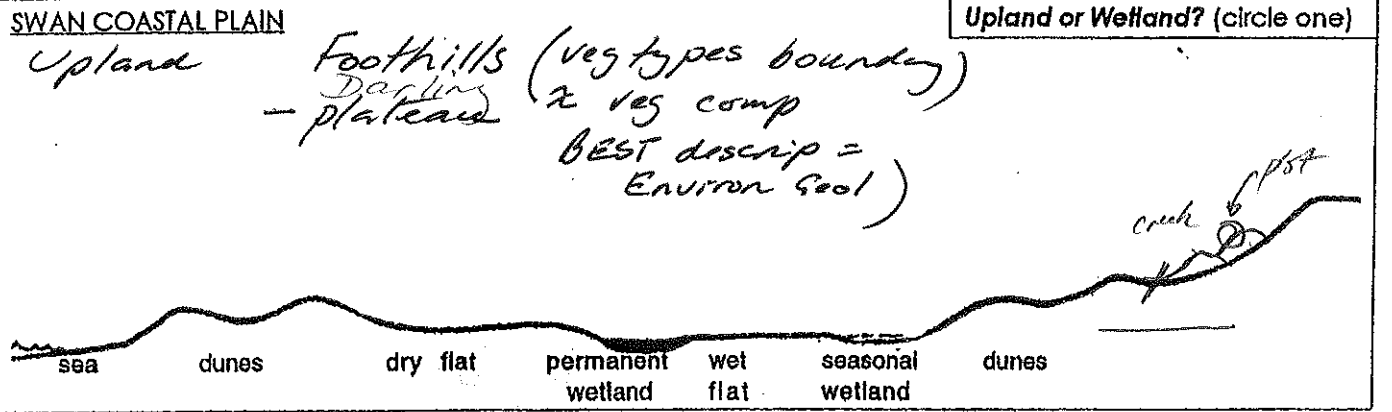
Road Location Through road in the Reserve Shire of Harvey

Geographic Location UTM Latitude 399 595 Longitude 633 747

GPS Used: (yes/no) GPS Datum OR Reference Map Used: \_\_\_\_\_

Photograph BJK Photographer's Name \_\_\_\_\_ Photo No. \_\_\_\_\_

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



**2. SITE DATA** Circle the correct response.

















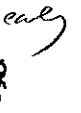







Slope: flat <u>gentle</u> steep	Aspect: N NE E SE S <u>WSW</u> W NW na
Surface Soil: sand, loamy sand <u>sandy loam</u> , loam, clay, gravel/laterite	Colour <u>Dark brown</u>
Exposed Rock: type _____	% surface _____
Sub-surface Soil: <u>sand</u> loamy sand, sandy loam, loam, clay, gravel/laterite	Colour <u>dark brown</u>
Sub-surface Rock: type <u>laterite</u>	depth to rock ?
Drainage: <u>well</u> mod poor	Water depth cm _____ Wet: all year winter/spring na
Litter: _____ % cover _____	Bare Ground _____ % cover _____
Depth <u>3</u> cm	

# 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			MALLEES		
GROWTH FORM	over 30m	10 – 30m	under 10m	over 8m	under 8m		
		<i>20-30</i> 	 			30m	10m
	COVER CLASS (%)	#	#	#	#	#	#
	HEIGHT & CROWN COVER (NVIS)	<i>60-70%</i>					
DOMINANT SPECIES		<i>Euc. marg</i> 1 <i>Euc. cdo.</i> 2					
		SHRUBS		SHRUBS			
GROWTH FORM	over 2m	2m – 1m	under 1m				
	  	  	<i>~ 1m and below</i>   	2m	1m		
	COVER CLASS (%)	#	#	#	#	#	
	HEIGHT & CROWN COVER (NVIS)				<i>50%</i>		
DOMINANT SPECIES				<i>Xanth. gracilis</i>			
		GRASSES	HERBS	SEDGES	OTHER (eg. ferns)		
GROWTH FORM	<i>3/10 Too early</i>  	   	  	1m			
	COVER CLASS (%)	#	#	#	#	#	
	HEIGHT & CROWN COVER (NVIS)	<i>2-10%</i>		<i>30%</i>			
	DOMINANT SPECIES	<i>Tetrahaina laov</i> <i>*Briza max.</i>	<i>Conostylis</i> <i>Stylidium ? spath</i>	<i>Tetrahaina cap.</i> <i>Lepidosperma</i> <i>= Tenue</i>			

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

1 'PRISTINE'		COMMENTS (give reasoning for choice)  <i>*Hyp glabra, *Briza</i>  <i>2:25</i>
2 EXCELLENT	*	
3 VERY GOOD	✓	
4 GOOD		
5 DEGRADED		



