

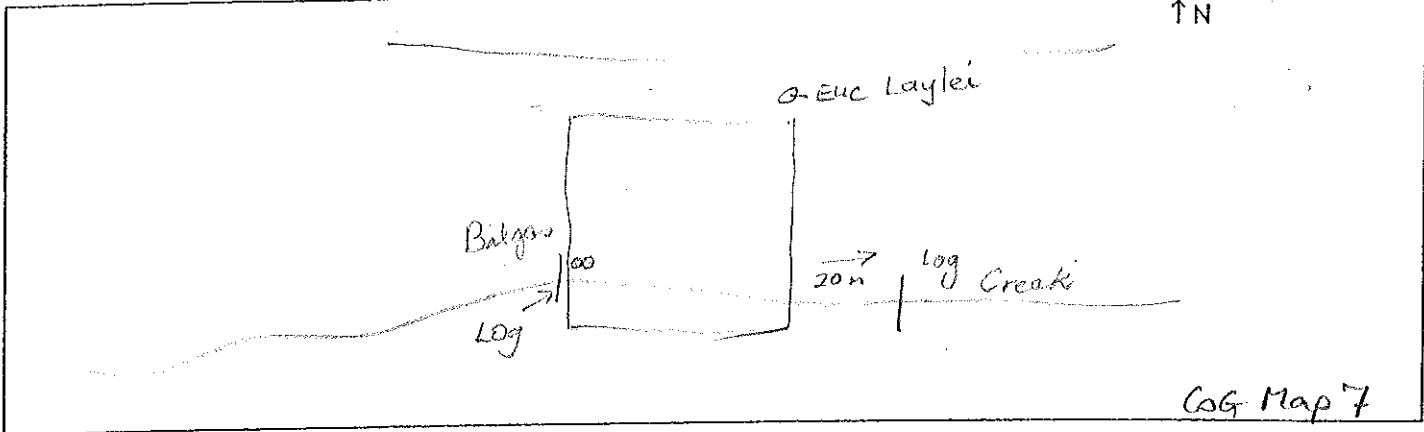
BUSHLAND PLANT SURVEY RECORDING SHEET 1 (2005 update) - use pencil only

BUSHLAND AREA Konjickup, HARVEY SITE NUMBER KDIE 09
 DATE TRIP 6/11/05 BOTANIST Bec Ryan RECORDERS Phyllis Robertson, Cynthia
 DATE TRIP _____ BOTANIST _____ RECORDERS Playford, Shirley Fisher
 DATE TRIP _____ BOTANIST _____ RECORDERS Georgie Dudge

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.



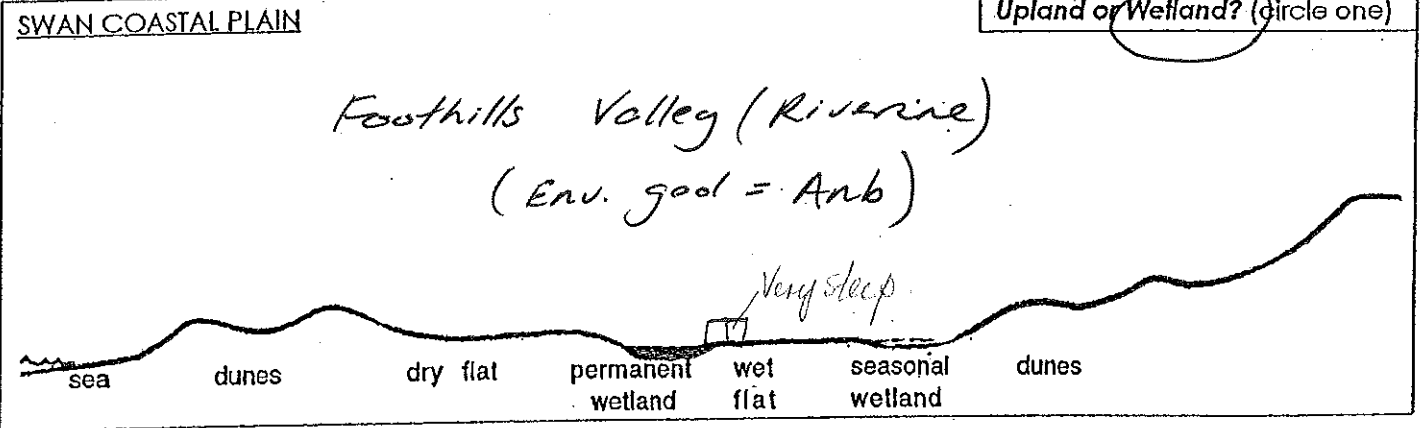
Road Location Shire of Harvey TRACK OFF HARVEY INDUSTRIAL AREA

Geographic Location Latitude 633 7739 S Longitude 398 695 E

GPS Used: yes/no GPS Datum OR Reference Map Used:

Photograph _____ Photographer's Name _____ Photo No. _____

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



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 DARK BROWN

Exposed Rock: type NA % surface NA

Sub-surface Soil: sand, loamy sand, sandy loam, loam, clay, gravel/laterite ^{quartz} Colour Red brown

Sub-surface Rock: type NA depth to rock NA

Drainage: well mod poor Water depth 1 cm in creek Wet: all year winter/spring na























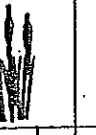

Litter: 75% % cover Bare Ground 15% % cover
 0.5 - 1 cm Depth cm 5% weeds bare

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

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

3. VEGETATION STRUCTURE AND COVER

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%.

		2 – 10%		10 – 30%		30 – 70%		over 70%		
		TREES				MALLEES				
GROWTH FORM	over 30m	10 – 30m	under 10m		over 8m		under 8m		30m	
								10m		
COVER CLASS (%)	#	#	#	#	#	#	#	#	#	
HEIGHT & CROWN COVER (NVIS)										
DOMINANT SPECIES										
		SHRUBS			SHRUBS					
GROWTH FORM	over 2m	2m – 1m			under 1m					2m
										1m
COVER CLASS (%)	2-10%	#	#	#	2% - 10%	#	#	10-30%	#	
HEIGHT & CROWN COVER (NVIS)	3m 5%				2% 1.5m			15% 80cm		
DOMINANT SPECIES	<i>Xanth preissii</i>				<i>Hakea amplicaulis</i>			<i>Xanth graecus</i>		
		GRASSES		HERBS		SEDGES		OTHER (eg. ferns)		1m
GROWTH FORM										#
	COVER CLASS (%)	2-10%	#	#	#	#	#	#	#	#
HEIGHT & CROWN COVER (NVIS)	30cm 5%				10cm 15%			20cm 15%		
DOMINANT SPECIES	<i>Briza maxima</i> <i>Poa homomala</i>				<i>Lomandra pauciflora</i>			<i>Adiantum</i> <i>Aethiopium</i>		

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

1 'PRISTINE'		COMMENTS (give reasoning for choice) Flat weed + <i>Briza maxima</i> Kangaroo tracks. Water appears to be acid sulphate affected.
2 EXCELLENT		
3 VERY GOOD	✓	
4 GOOD		
5 DEGRADED		

