

# Korijekup Conservation Park

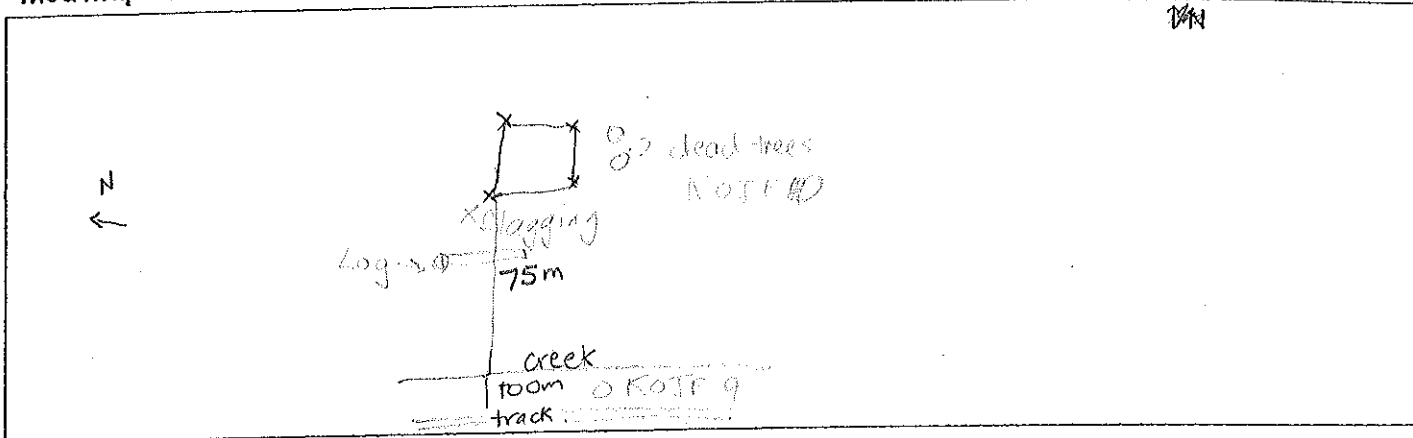
## BUSHLAND PLANT SURVEY RECORDING SHEET 1 (2005 update) - use pencil only

BUSHLAND AREA Kojenup SITE NUMBER KOJE 10  
 DATE TRIP 6/11/05 BOTANIST A. O'Connor RECORDERS Hazel, Gary, Diane, Kate  
 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.



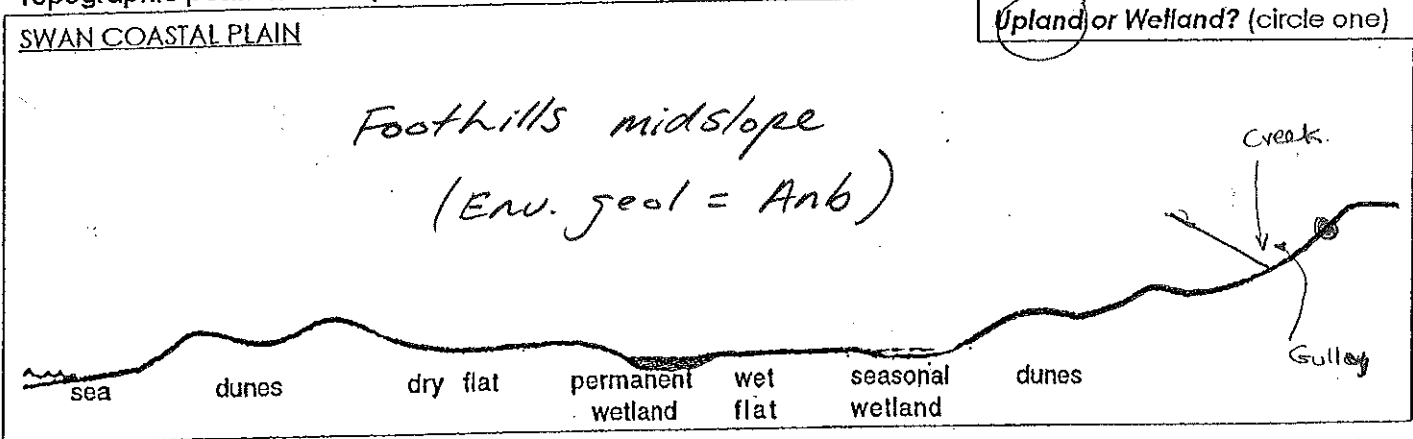
Road Location Shire of Harvey CoG Map 7

Geographic Location Latitude 633 7759 metres S Longitude 039 8744 metres E

GPS Used:  yes  no GPS Datum OR Reference Map Used: See Tree 02. Alice WGD 84

Photograph  yes  no Photographer's Name Alice O'Connor Photo No. 142

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 Brown loamy clay

Exposed Rock: type Nil % surface Nil

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

Sub-surface Rock: type laterite ? depth to rock ?

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

Litter: 80 % cover Bare Ground 10 % cover










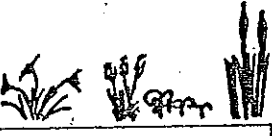
Depth 5 mm

# 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%.

		2 - 10%		10 - 30%		30 - 70%		over 70%	
		TREES				MALLEES			
		over 30m		10 - 30m		under 10m		over 8m	
								30m	
GROWTH FORM									
								10m	
COVER CLASS (%)		# 70%		#		#		#	
HEIGHT & CROWN COVER (NVIS)		65%, 25m							
DOMINANT SPECIES		E. laevis		F. wandoo		E. marginata		F. capphylla	
		SHRUBS				SHRUBS			
		over 2m		2m - 1m		under 1m			
						2m			
GROWTH FORM									
						1m			
COVER CLASS (%)		5%		# 30-70%		#			
HEIGHT & CROWN COVER (NVIS)		5%, 2m		25%, 1.5m					
DOMINANT SPECIES		Xanthorrhoea preissii		Xanth preissii					
		GRASSES		HERBS		SEDGES		OTHER (eg. ferns)	
								1m	
GROWTH FORM									
COVER CLASS (%)		5%		# 60%		#		#	
HEIGHT & CROWN COVER (NVIS)		5%, 20cm		60%, 10cm					
DOMINANT SPECIES		Biza maxima		Mixed Lagenifera hurgelii Hypochaeris glabra Daucus glochidiales					

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

1 'PRISTINE'		COMMENTS (give reasoning for choice)  Altered by grazing, weed invasion & a hot fire.
2 EXCELLENT		
3 VERY GOOD	✓	
4 GOOD		
5 DEGRADED		

**BUSHLAND PLANT SURVEY RECORDING SHEET 3 (2005 update) - use pencil only**

5. SPECIES PRESCENCE Label each plant with plant's number, site code, date and plant's name or working name if required

Record on sheet • Column 1 plant name  
 • Column 2 plant number (#)  
 • Column 3 identification checked - ✓ when checked

SITE No KOJ10  
 Date 6/11/05

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

TREES	#	ID	SHRUBS (cont.)	#	ID	HERBS (cont.)	#	ID
✓ Eucalyptus marginata	N4	✓	9/12/2005		✓	Ranunculus mucicota	28	✓
✓ Eucalyptus calophylla	N2	✓	Acacia latericola		✓	Caladenia sp.	29	✓
✓ Eucalyptus wandoo (fruits black)	1	✓	* Sarcobatus glaucus		✓	Caesia micrantha	30	✓
✓ Eucalyptus laevis	2	✓	* Tolpis barbata		✓	Artemisia curvipes	34	✓
			* Linum trigynum		✓	Crassula pedunculata	38A	✓
			<del>... ..</del>			Stackhousia monacarya	ADJ 39	✓
			Tectaria eximiosa			Sowerbaea laxiflora	ADJ 40	✓
			Uromyza illicifolia		✓	Dianella revoluta	41	✓
			Lomandra preissii = 22		✓	Chamaecilla composita	ADJ 44	✓
			Cyathochaete ovata		✓	Stylidium crassifolium	ADJ 46	✓
			Lomandra magilliana = 32		✓	J. Burcharia congesta	ADJ 47	✓
			GRASSES			Senecio diascides	ADJ 48	✓
✓ Hakea amplexicaulis	3	✓	✓ Biza maxima	4	✓	Thelmitra crenata	ADJ 49	✓
✓ Macrozamia reidleyi	6	✓	✓ Biza minima	5	✓	* Diisa praecox	50	✓
✓ Dryandra lindleyana	7	✓	✓ Microzamia strobilifera	10	✓	Trifolium campestre	ADJ 51	✓
✓ Astroloma albidum	8	✓	✓ Dichleachne crenata	11	✓	Pteris occidentalis	52	✓
✓ Leucophaea capitellata	9	✓	✓ Austrorhynchos occidentalis	54	✓	* Galium divaricatum	57	✓
✓ Clematis aristata var. occidentalis	26	✓	✓ Lachnagrostis plebeia	55	✓	Pteris occidentalis	ADJ 58	✓
✓ Boronia crenulata	27	✓	* Pteris ? so	56	✓	✓ Xanthosia candida	ADJ 59	✓
✓ Hovea trisperma var. grandiflora	31	✓	✓ Pentstemon eroides	38C	✓	Chorizanthe illicifolia	ADJ 61	✓
✓ Hibbertia hypericoides	37	✓	HERBS			SEDGES		
✓ Hovea trisperma var. grandiflora	45	✓	✓ Hypochaeris alaba	14	✓	Lomandra naricans	32	✓
✓ Astroloma ciliatum	ADJ 46	✓	✓ Adiantum hirsutum	15	✓	Lomandra naricans	33	✓
✓ Sphaerolobium medium	ADJ 52	✓	✓ Pteris glaberrima	16	✓	Lomandra caespitosa	35	✓
✓ Xanthorrhoea preissii	60	✓	✓ Oxalis perennans	17	✓	Luzula meridionalis	36	✓
			* Trifolium campestre	12	✓	Cyathochaete avenacea	42	✓
			✓ Damiera alata	13	✓	Mesmalena tetragona	43	✓
			✓ Senecio latericola	18	✓			
			✓ Hydrocotyle salicaria	19	✓			
			✓ Anagallis lanensis var. arvensis	20	✓			
			✓ Lomandra preissii	21	✓	9/12/05		
			✓ Ramulea rosea	22	✓	* Centaurea erithraea		✓
			✓ Eryngium binnatifidum	23	✓	* Bromus diandrus		✓
			✓ Drosera ? pallida	24	✓			
				25	✓			
			Thysanotus magilliana	63	✓			
			✓ Levenhookia pusilla	38	✓			

