

Restoring vegetation in degraded wetlands

Denise Crosbie Cockburn Wetlands Education Centre

OUR ORGANISATION











EARLY REVEGETATION EFFORTS

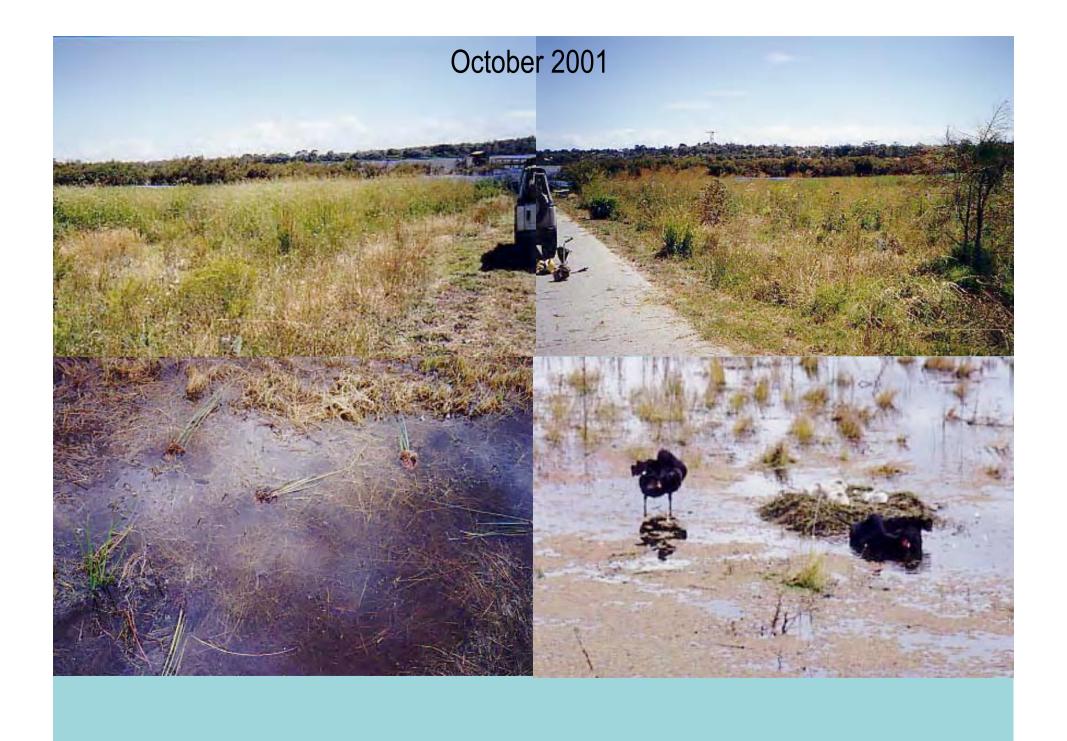




Total seedlings	=	5,285
Total species	=	11

Life Form	%
Trees/tall shrubs	69
Med/low shrubs	12
Sedges	19

Watering?





23 November 2005



BASELINE STUDIES

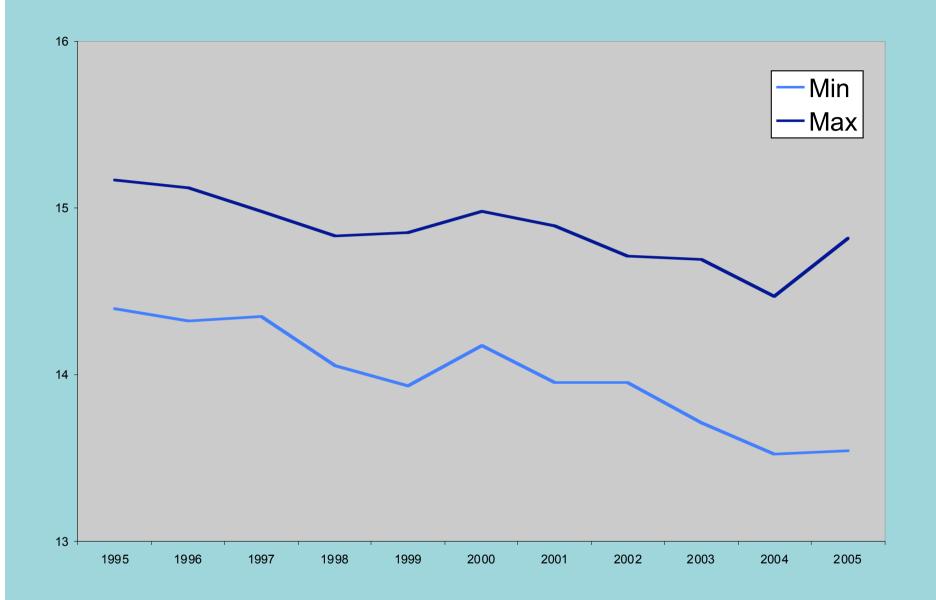






Tassle sedge (Carex fascicularis)

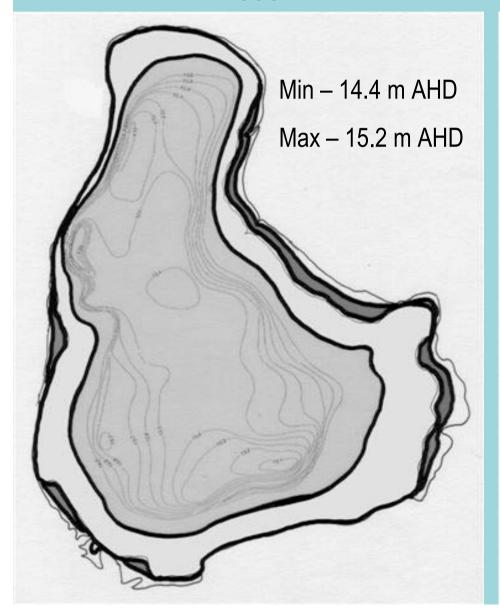


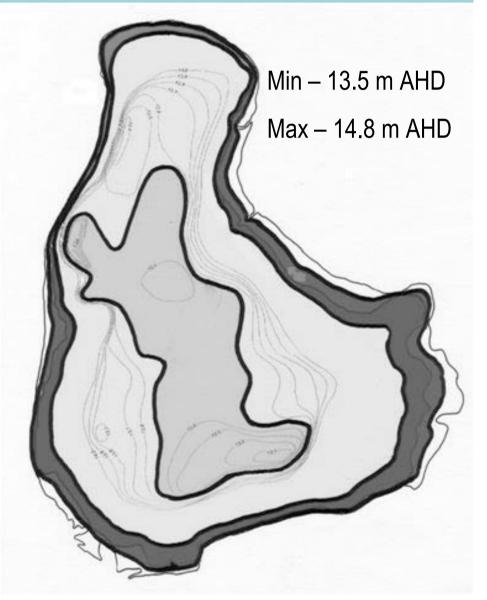


State of WA (Dept. of Environment)

Zonation

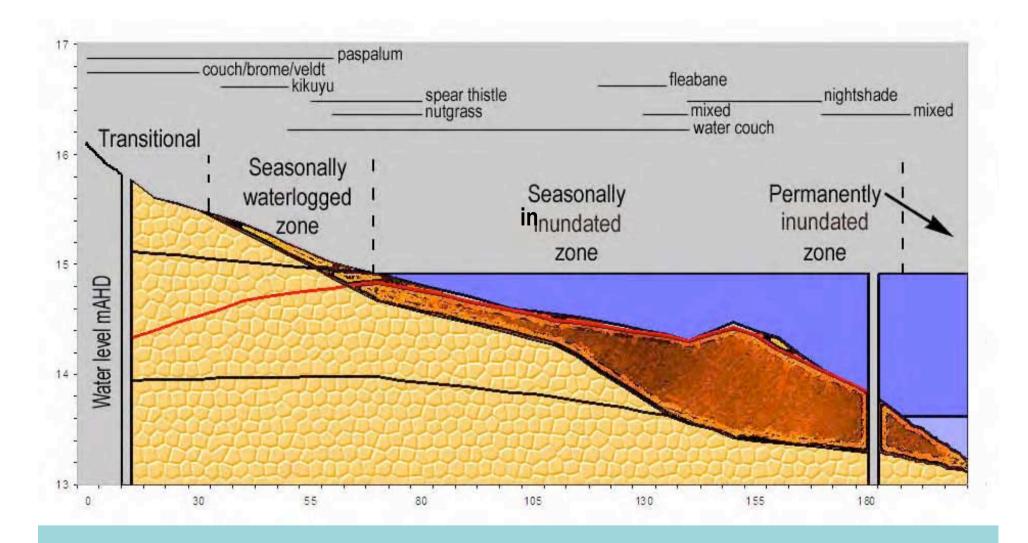
1995 2005























Wetland seed production area (Wet SPA)



Established August 2005

Photo taken yesterday

SITE PREPARATION









27 January 2005





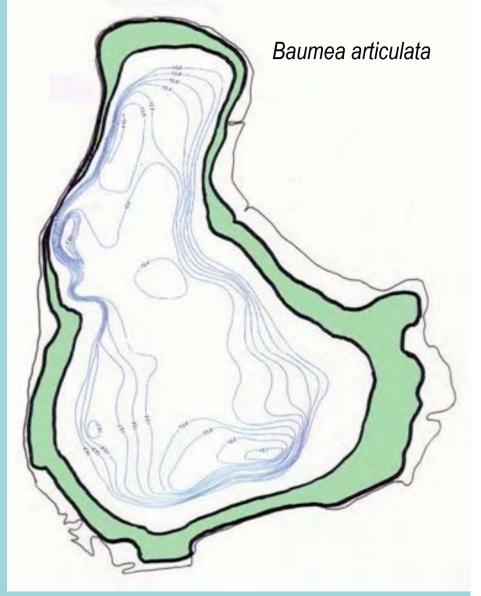
Seed bank germination trials

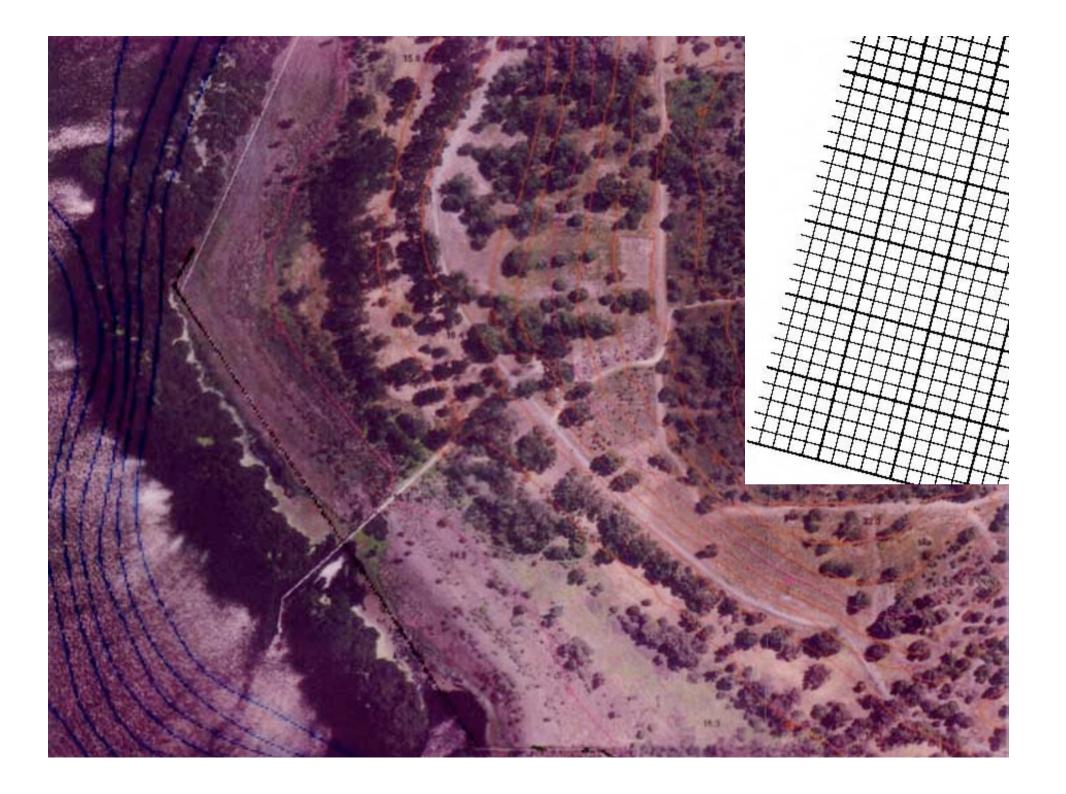




REVEGETATION







			14-15th contour (587m2)				15-16th contour (793 m2)	
Life Form	Scientific name	Plants/ m2	No of plants	Total Area m2	No of plants	Total Area m2		
TALL SHRUB	S (3-5 metres tall)							
	Acacia pulchella	1	30	30		0		
	Agonis linearifolia	1.5	100	67		0		
			130	97	0	0		
PERENNIAL H	HERBS							
	Baumea juncea	8	550	69		0		
	Patersonia occidentalis	5	30	6		0		
		Subtotals	580	268	0	0		
		TOTALS	710	365	0	0		



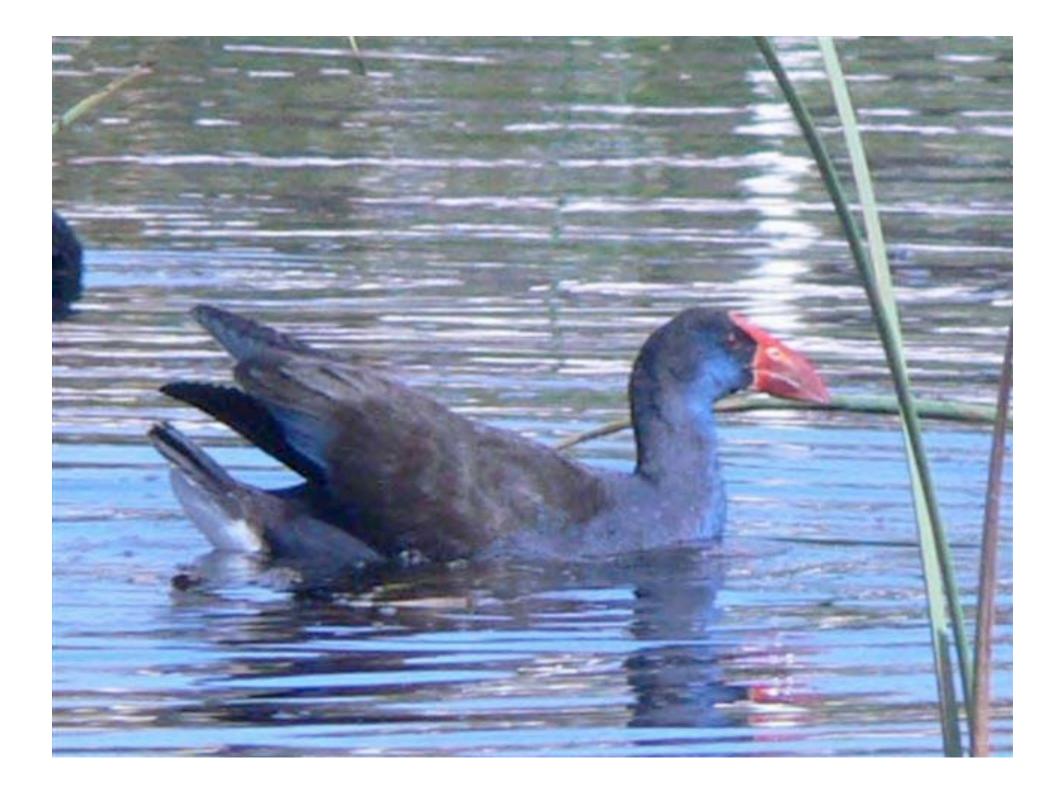














MAINTENANCE



Weeding



















Watering

