





CST MALCOLM M.P.A



CST

FARM

PINES

PINES

 Completely Degraded  
 ? Degraded

 2/6  
 { 2 20%  
                                   { 4 80%

 25



**AREA INFORMATION**

System 6 Area (C or M) or Update Area (Update) *057*

Conservation Area
Nature Reserve
Reserve No
National Park <i>MHAALUP MPA</i>
Reserve No
Local Government
Reserve No
Other
Proposed Conservation Areas
Local Government
Reserve No
Other

**Conservation Area**

Nature Reserve
Reserve No
National Park
Reserve No
Local Government
Reserve No
Other

**TOTAL AREA**

Bushland Area	<i>936.874</i>	<i>CALM boundaries</i> hectares	<i>913.811</i>	<i>System 6 boundaries</i>
Completely Degraded	<i>23.25 ha</i>		<i>17.375</i>	
	<i>? degraded</i>	<i>17.188 ha</i>		
<i>fires too hot &amp; frequent.</i>				

**AREA MAPPED FLORISTIC UNITS**

Units	Site (Condition)	Code	<i>CALM boundaries</i>	Bound	Area (ha)	<i>System 6 boundaries</i>
<i>2/a</i> [B]	<i>No sites extrapolated</i>	<i>Guthrie</i>			<i>112.25</i>	<i>112.25</i>
<i>25</i> [A]	<i>02</i> (B)				<i>596.186</i>	<i>596.186</i>
<i>12</i> [W]	<i>No sites extrapolation</i>	<i>RIVD 01</i>		<i>20%</i>	<i>37.6</i>	<i>37.6</i>
<i>4</i> [W]	<i>LYONS 01</i>	<i>(1.5)</i>		<i>80%</i>	<i>150.4</i>	<i>150.4</i>

Boundaries determined by use of

aerial photograph	<i>Melwo Street Directory run 6 5009</i>	<i>5/1/91</i>
orthophoto	<i>2032 11 SW, 11 SE, 2031 W NE, 1NW</i>	<i>Aug 1991</i>
vegetation map		
soil map		

*5 575*

CONTACT DR N. GIBSON CALM WOODVALE for further information.

Flora list for C57 Myalup MPA (extracted from Swan Coastal Plain database, Lyons 1-2, 95 taxa, 9/5/1995).

**Department of Environmental Protection System 6 Update: Site Based Flora List C57 Myalup Management Priority Area (MPA 10.2)**

(extracted from the CALM Swan Coastal Plain database, Lyons 1-2, 95 taxa, 9/5/95)

Anthericaceae

- Chamaescilla corymbosa
- Laxmannia ramosa
- Sowerbaea laxiflora
- Thysanotus aff. spartecus scps
- Thysanotus multiflorus

Apiaceae

- Actinotus glomeratus
- Daucus glochidiatus
- Homalosciadium homalocarpum
- Trachymene pilosa
- Xanthosia huegelii

Asteraceae

- Asteridea pulverulenta
- \* Hypochaeris glabra
- Ixiolaena viscosa
- Lagenifera huegelii
- Millotia tenuifolia
- Quinetia urvillei
- Senecio lautus subsp. dissectifolius
- \* Sonchus oleraceus
- \* Ursinia anthemoides
- Waitzia citrina

Caryophyllaceae

- \* Petrorrhagia velutina
- \* Stellaria media

Centrolepidaceae

- Centrolepis drummondiana

Colchicaceae

- Burchardia multiflora
- Burchardia umbellata

Cyperaceae

- Evandra pauciflora
- Lepidosperma angustatum
- Schoenus curvifolius
- Schoenus rodwayanus
- Schoenus sp. aff. breviculmis sthest

Dasypogonaceae

- Dasypogon bromeliifolius
- Lomandra caespitosa
- Lomandra micrantha
- Lomandra preissii

Dilleniaceae

- Hibbertia hypericoides

CONTACT DR N. GIBSON CALM WOODVALE for further information.

Flora list for C57 Myalup MPA (extracted from Swan Coastal Plain database, Lyons 1-2, 95 taxa, 9/5/1995).

Hibbertia racemosa  
Hibbertia stellaris

Droseraceae

Drosera erythrorhiza sthcest subsp. squamosa ms  
Drosera gigantea  
Drosera pallida  
Drosera sp. scps  
Drosera stolonifera

Epacridaceae

Andersonia involucrata  
Leucopogon propinquus

Euphorbiaceae

Phyllanthus calycinus  
Poranthera microphylla

Goodeniaceae

Dampiera linearis  
Lechenaultia expansa

Haemodoraceae

Phlebocarya ciliata

Juncaceae

Luzula meridionalis

Lauraceae

Cassytha glabella  
Cassytha micrantha

Lobeliaceae

Lobelia tenuior

Mimosaceae

Acacia cyclops  
Acacia pulchella

Myrtaceae

Agonis flexuosa  
Calytrix sp. scps  
Eucalyptus gomphocephala  
Eucalyptus marginata  
Hypocalymma angustifolium  
Hypocalymma ericifolium  
Hypocalymma robustum  
Melaleuca thymoides

Orchidaceae

Caladenia flava  
Cyrtostylis sp. scps  
Lyperanthus nigricans  
\* Monadenia bracteata  
Pterostylis aff. nana scps  
Thelymitra benthamiana

CONTACT DR N. GIBSON CALM WOODVALE for further information.

Flora list for C57 Myalup MPA (extracted from Swan Coastal Plain database, Lyons 1-2, 95 taxa, 9/5/1995).

Thelymitra sp. scps

Orobanchaceae

- \* Orobanche minor

Papilionaceae

Bossiaea eriocarpa  
Euchilopsis linearis

Poaceae

- \* Aira caryophyllea
- Amphipogon laguroides
- \* Avellinia michelii
- \* Briza minor
- Microlaena stipoides
- \* Vulpia bromoides
- \* Vulpia myuros

Proteaceae

Adenanthos meisneri  
Adenanthos obovatus  
Banksia attenuata  
Petrophile linearis  
Xylomelum occidentale

Restionaceae

Hypolaena exsulca

Rutaceae

Eriostemon spicatus

Stackhousiaceae

Stackhousia monogyna

Stylidiaceae

Levenhookia stipitata  
Stylidium brunonianum  
Stylidium carnosum  
Stylidium repens

Thymelaeaceae

Pimelea preissii

Xanthorrhoeaceae

Xanthorrhoea preissii

Zamiaceae

Macrozamia riedlei