



## THREATENED SPECIES AND/OR COMMUNITIES RECOVERY TEAM

### PROGRAM INFORMATION

Recovery Team name	Albany Threatened Flora Recovery Team
Reporting Period (Calendar Year)	Calendar year 2007

### Current membership

Member		Representing
1. Chair	Sarah Comer	DEC
2. EXEC OFFICER		
3.	Sue Osborne	Ongerup Wildflower Society
4	Linda Strahan	Ongerup Wildflower Society
5	Libby Sandiford	Albany Wildflower Society
6	Lucia Quearry	Friends of the Porongurups
7	Dorothy Redereau	Land for Wildlife
8	Merle Bennett	Ravesnthorpe Wildflower Society
9	Andrew Brown	DEC
10	Dave Coates	DEC
11	Anne Cochrane	DEC
12	Margaret Pieroni	Community
13	Sarah Barrett	DEC

Dates meetings were held	6/6/07; 21/11/07
One to two paragraph summary of achievements suitable for WATSNU	<p>New populations or sub-populations of the following threatened flora were located: <i>Cooperhooia georgei</i> (EN) <i>Acacia trulliformis</i> (VU), <i>Orthrosanthus muelleri</i> (VU), <i>Banksia goodii</i> (VU), <i>Grevillea infundibularis</i> (VU), <i>Adenanthos ellipticus</i> (VU).</p> <p>New translocations were completed for CR taxa <i>Dryandra anatona</i>, <i>Lambertia fairallii</i> and <i>Banksia brownii</i> at two sites.</p> <p>The Albany aerial phosphite program for control of <i>Phytophthora</i> dieback continued in 2007, monitoring indicates that species decline and disease</p>

	<p>spread has been reduced with treatment.</p> <p><i>Daviesia ovata</i> Priority 4 and last seen in the 1980s, was relocated on the western slopes of Mt Manypeaks and subsequently nominated as DRF as it is threatened by <i>Phytophthora</i> dieback and grazing.</p>
<b>List of actions undertaken by Recovery Team (from actions in Recovery Plan)</b>	
<b>KEY ACTIONS</b>	
<b>Action 1</b>	<p>Annual monitoring of 19 Critically Endangered Flora including 12 species in phosphite program</p> <p>Post-fire monitoring of <i>Apium prostratum</i> subsp. <i>phillipii</i> and <i>Villarsia calthifolia</i> in Porongurup NP, <i>Banksia brownii</i> and <i>B. goodii</i> Milbrook NR and <i>Banksia verticillata</i> at Manypeaks and Torndirrup NP.</p>
<b>Action 2</b>	Aerial phosphite application to 17 DRF in 31 targets, 302 ha in total, new target established for <i>Daviesia obovata</i> (Endangered).
<b>Action 3</b>	Herbivore protection (caging/fencing) was undertaken for Critically Endangered taxa <i>Persoonia micranthera</i> , <i>Dryandra montana</i> , <i>D. anatona</i> , <i>Latrobea colophona</i> and <i>Daviesia ovata</i> .
<b>Action 4</b>	<p>Additional seed collections were made for CR taxa <i>Dryandra montana</i>, <i>Lambertia fairallii</i> and <i>D. anatona</i>.</p> <p>Cuttings were taken from CR taxa <i>Persoonia micranthera</i>, <i>Latrobea colophona</i>.</p>
<b>Action 5</b>	Translocations for CR taxa <i>Dryandra anatona</i> , <i>Lambertia fairallii</i> and <i>Banksia brownii</i> . Existing translocations for five taxa ( <i>D. montana</i> , <i>D. ionthocarpa</i> , <i>Persoonia micranthera</i> , <i>Lambertia orbifolia</i> and <i>Leucopogon gnaphalioides</i> ) were monitored
<b>Action 6</b>	Surveys were conducted for CR taxa <i>L. fairallii</i> , <i>D. anatona</i> , <i>Drakaea confluens</i> ; and <i>Calochilus</i> sp. Hopetoun (P2) <i>Daviesia ovata</i> (P4)
<b>Action 7</b>	Weeding of germinating <i>Dolichos lignosus</i> *(post-fire) was undertaken with the assistance of volunteers around populations of <i>Apium prostratum</i> subsp. <i>phillipii</i> in the Porongurup NP.
<b>Action 8</b>	<p>Communications:</p> <p>Interviews regarding threatened flora on regional ABC</p> <p>Presentations on Stirling Range flora threatened by <i>Phytophthora cinnamomi</i> at International MEDECOS conference</p>
<b>Criteria for success or failure as described in Recovery Plans or Interim Recovery Plans</b>	