



RECOVERY TEAM ANNUAL REPORT THREATENED SPECIES AND/OR COMMUNITIES RECOVERY TEAM		
PROGRAM INFORMATION		
Recovery Team	South Coast Threatened Invertebrate Group	
Reporting Period Submission date 31 March	DATE FROM: 1 January 2013	DATE TO: 31 December 2013
Current membership		
	Member	Representing
Chair	Deon Utber	DPaW
Exec Officer	Sarah Comer	DPaW
members	Dr Mark Harvey	WA Museum
	Rob Susac (for Jay Anderson)	WA Speleological Association
	Roger Hearne	DPaW – Warren Region
	Barbara York Main	University of Western Australia
	Karlene Bain	DPaW Frankland District
	Barbara Cook	University of Western Australia
	Melinda Moir	University of Melbourne
	Corey Whisson	WA Museum
	Shirley Slack Smith	WA Museum
	Juliane Waldock	WA Museum
	Brad Barton	DPaW Warren Region
	Brad Durant	DPaW Science Division
	Nicky Marlowe	DPaW Science Division
	Bill Humphries	WA Museum



<p>Dates meetings were held</p>	<p>6 June 2013</p>
<p>Highlights of achievements for the previous 12 months suitable for publication in <i>WATSNU</i> and contribution to DEC annual report. Provide 1-2 paragraphs summarising total number of new populations located, surveys completed, list major management actions etc</p>	
<p>List of recovery actions coordinated by Recovery Team Detail under the headings below the recovery actions undertaken during the reporting period. Provide separate detail for each species/community against each action. For species/community-specific recovery teams, the generic activity types below can be replaced by the specific recovery actions from the recovery plan where appropriate.</p>	
<p>Monitoring and survey of existing and new populations/ occurrences, targeted surveys, critical habitat mapped etc.</p>	
<p>Threat amelioration eg weed control/mapping, fencing/ repairs, fire management disease management, feral/ introduced animal control, installation of roadside markers</p>	
<p>Conservation and research e.g. fire research, translocation, ex-situ conservation, revegetation/rehabilitation etc</p>	<p>Molecular Phylogeography of <i>Bothriembryon</i> in Western Australia, with an emphasis on the south coast region has been conducted by the WA Museum by Corey Whission, Dr Bram Breure and Lisa Kirkendale. This possibly could result in up to 5 species being listed as threatened and a new genus to be described from Nuysia Reserve, Bothriembryon to be redescribed, and future funds to be sought for sequencing.</p>
<p>Liaison, education/provision of advice e.g. promotional material inc newspaper/ magazine articles, liaison with land managers/ owners, input to impact assessment, development of specific management plans, volunteers assisting with surveys/ monitoring etc.</p>	
<p>Land use/tenure changes e.g. covenants, acquisitions, changes in land use or listed purpose etc.</p>	
<p>Conservation status reviews for taxa/TECs e.g. nominations for additions, deletions or</p>	<p>Four species of assassin spiders of the genus <i>Zephyrarchaea</i> were nominated by Mike (with some assistance by Mark and Sarah) to the</p>



<p>change in status to state threatened or priority lists; changes to EPBC list</p>	<p>WA Threatened Species Scientific Committee for listing as threatened species. These nominations were assessed by the TSSC and a formal announcement will be made by the Minister in due course. Two new species are suggested for nomination including the spiders <i>Calcarsynotaxus benrobertsi</i> (Synotaxidae) and <i>Perissopmeros darwini</i> (Malkaridae).</p>
<p>Recovery plans e.g. recovery plans/ IRPs drafted, approved, reviewed or updated</p>	<p>The Moggridgea and Rytidid plan for the Stirling Range National Park was determined to be not an approved plan due to no record being able to be found of the Director approving the plan. SCR is working with SCB to have the plan updated and approved.</p>
<p>Other actions completed</p>	