



Department of  
Environment and Conservation

Our environment, our future



## SUMMARY ANNUAL REPORT THREATENED SPECIES OR COMMUNITY RECOVERY TEAM

### PROGRAM INFORMATION

Recovery Team name		LANCELIN ISLAND SKINK
Reporting Period (Financial/Calendar Year)		Financial year 2009-10
Current membership		
Member		Representing
1. Chair	David Pearson (acting)	DEC, Science Division
2. EXEC OFFICER	David Pearson (acting)	DEC, Science Division
3.	Barb Jones	Wildlife Consultant
4.	Keith Hockey	DEC, Mid West Region, Jurien
5.	Anita Jarvis	Shire of Gingin
6.	Paul Doughty/Brad Maryan	WA Museum
7.	Dave Mitchell	Friends of Lancelin Islands
8.	Nic Dunlop	Friends of Lancelin Islands
9.	John Lemon	Perth Zoo
10.	Ian Anderson	DEC, Mid West Region, Lancelin ranger
11.	Brad Maryan/Brian Bush	WA Society of Amateur Herpetologists
Dates meetings were held		Meeting on March 23 at the DEC office in Jurien.
One to two paragraph summary of achievements suitable for WATSNU		<p>Monitoring continued of captive bred Lancelin Island Skinks on Favorite Island in March 2010. A few adult and recently reproductive skinks were captured, but there were few overall captures of skinks on account of cool and rainy weather. The Lancelin Island population was not monitored in the last year.</p> <p>Regular patrols and maintenance of boardwalks was undertaken by Ian Anderson on Lancelin Island as part of actions to minimise</p>

	impacts of visitors to the island.
<b>List of actions undertaken by Recovery Team (from actions in Recovery Plan)</b>	The original Recovery Plan was produced in 2000 (Pearson and Jones) to cover the period 1999-2003. There has been no update of this Plan.
<b>Action 1 Genetic status of <i>Ctenotus lancelini</i> and associated taxa</b>	Complete – Lancelin Island Skink found to be a distinct taxon, sufficiently different from <i>Ctenotus labillardieri</i> to warrant specific status.
<b>Action 2 Population monitoring on Lancelin Island</b>	Monitoring has not been as regular as suggested in the Plan (which proposed annual monitoring), due to funding constraints. No monitoring occurred during the year.
<b>Action 3 Research and monitoring of habitat on Lancelin Island</b>	No permanent quadrats and photo points established as suggested in Plan. Perceived importance of weed control has diminished as skinks appear to be maintaining populations despite the presence of various weed species.
<b>Action 4 Visitor and fire management on Lancelin Island</b>	Boardwalk and information bollards/ boards in place on Lancelin Island and activities on the Island are monitored by the ranger in Lancelin.
<b>Action 5 Liaison with the public, local government and the media</b>	Lancelin Island Skink RT member Anita Jarvis is on the Shire and brings issues to the attention of the team such as the proposed development of a large part of coastal estate to the south of Lancelin.
<b>Action 6 Management of known mainland population</b>	There have been no further captures on Lancelin Island Skinks at the site of the single mainland capture (1993) despite trapping on several occasions.
<b>Action 7 Survey for further populations</b>	No action due to funding constraints.
<b>Action 8 Captive breeding</b>	Complete- translocation to Favorite Island undertaken; breeding stocks released. Small number of skinks retained by the Zoo for display purposes.
<b>Action 9 Evaluation of translocation options</b>	Evaluations of translocation options complete. Captive bred skinks moved to Favorite Island in Jurien Bay and now have been monitored for 8 years. Continuing capture of reproductive adults and juveniles indicating persistence on the island. No apparent impact of the translocation on other skink species on the island.