



Department of
Environment and Conservation

Our environment, our future 

**SUMMARY ANNUAL REPORT
THREATENED FAUNA RECOVERY TEAM**

PROGRAM INFORMATION

Recovery Team name	Muir's Corella Recovery Team	
Reporting Period (Financial / Calendar Year)	Calendar year 2009	
Current membership		
	Member	Representing
1. CHAIR	Ian Wilson	DEC Manjimup
2. EXEC OFFICER	Tamra Chapman	DEC Species and Communities Branch
3.	Brad Barton	DEC Manjimup
4.	Christine Cooper	Birds Australia WA
5.	Ron Johnstone	WA Museum
6.	Marion Massam	Dept. Agriculture and Food
7.	Peter Mawson	DEC Species and Communities Branch
Dates meetings were held	17 June 2009 and 18 December 2009	
One to two paragraph summary of achievements suitable for WATSNU	Annual census recorded an increasing population and a feral bee control program is underway to eradicate hives from key breeding areas.	
List of actions undertaken by Recovery Team (from the actions in your Recovery Plan)		
1. Seek the funding required to implement future recovery actions.	Funding had been sought and obtained for a: project officer to map historical and current distribution (\$32,000 from SWCC); review DEC internet pages and to co-ordinate graphic design and proof reading for advisories on threatened and damaging species (Species and Communities Branch); develop a feral bee control course at Challenger TAFE; project officer to destroy feral bee hives at nesting sites.	

2. Determine population numbers, distribution and movements	A press release ' Corella count well supported ' was published on the DEC website on 08 Jun 2009, documenting 12,947 birds.
3. Identify factors affecting the number of breeding attempts and breeding success and manage nest hollows to increase recruitment.	WA Museum is continuing research.
4. Map feeding and breeding habitat critical to survival and all wild and translocated populations, and prepare management guidelines for these habitats.	DEC Warren region has received \$32,000 from SWCC to fund a conservation officer position in Donnelly district to coordinate the annual survey and progress mapping.
5. Revegetate with favoured hollow-bearing trees.	Revegetation programs have been completed and met with varying success due to the destructive nature of Muir's Corella.
6. Determine and implement ways to remove Honeybees from nesting hollows.	A project officer has been appointed to destroy feral bee hives at Muir's Corella nesting sites in a DEC / WAM co-operative project.
7. Produce an information kit to help eliminate illegal killing and distribute to the wider community.	Action completed in 2009.
8. Remove non-endemic Corellas from south-west Western Australia.	Limited skilled staff and funding has meant that this action has not been possible.
9. Collect DNA samples and analyse to determine the taxonomic status of <i>Cacatua pastinator</i> subspecies.	Sample collection kits have been forwarded to Manjimup and it is planned that these may be analysed at Murdoch University.
High Priority Actions Requiring Funding	
Task	Amount needed and what for
Assess revegetation	Record the location and condition of revegetated habitat via NRM groups (\$60,000)
Mapping	Map historical and current habitat critical to survival (\$50,000)
Corella control	Project officer to manager and staff to dispatch corellas (\$130,000 p.a. ongoing)