



RECOVERY TEAM ANNUAL REPORT THREATENED SPECIES AND/OR COMMUNITIES RECOVERY TEAM

Quokka Recovery Team **Recovery Team**

Reporting Period DATE FROM: 1/1/2014

DATE TO: 31/12/2014 Submission date 31 March

Current membership

	Member	Representing
Chair	Brad Barton	Department of Parks and Wildlife – Warren Region
Exec Officer	Amy Mutton	Department of Parks and Wildlife –Species and Communities Branch
members	Kim Williams	Department of Parks and Wildlife – South West Region
	Deon Utber	Department of Parks and Wildlife – South coast Region
	David Mitchell	Department of Parks and Wildlife – Swan Region
	Keith Morris	Department of Parks and Wildlife – Science and Conservation Division
	Chris Gilbert	Department of Parks and Wildlife – Wellington District
	Rebecca Hayes	Department of Parks and Wildlife- Perth Hills District
	Shane Kearney	Rottnest Island Authority
	Peter Spencer	Murdoch University
	13 May 201	14 and 7 November 2014 –The Recover Team at the

Dates meetings were held

13 May 2014 and 7 November 2014 –The Recover Team at the November meeting determined to reduce meetings to 1 per year.

Highlights of achievements for the previous 12 months suitable for publication in WATSNU and contribution to DEC annual report. Provide 1-2 paragraphs summarising total number of new populations located, surveys completed, list major management actions etc

Karlene Bain, former Parks and Wildlife employee study on the ecology of Quokkas in the Southern Forest is almost complete; she has published her first papers from this work.

Recover Team considered and provided advice to the Western Australian Zoo regarding breeding and display animals and transfer of orphaned animals from Rottnest to the Perth Zoo.





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.

Monitoring and survey of existing and new populations/ occurrences, targeted surveys, critical habitat mapped etc.	Parks and Wildlife and Rottnest Island Authority continue to monitor known populations of Quokka. Northcliffe fire in February 2015 has had a severe impact on a numbe of known Quokka populations, Parks and Wildlife have applied for funding to implement a monitoring program and additional predator (fox) control.
Threat amelioration eg weed control/mapping, fencing/ repairs, fire management disease management, feral/ introduced animal control, installation of roadside markers	Western Shield fox control program continues as the main predator abatement program assisting the recovery of Quokkas. FPC fund additional fox baiting programs around logging areas where quokkas are present. Additional funding sought to undertake additional fox control in and adjacent to areas of know quokka habitat impacted by the Northcliffe fire in February 2015.
Conservation and research e.g. fire research, translocation, ex-situ conservation, revegetation/rehabilitation etc	Rottnest Island Authority has continued it's 3-4 year study of Rottnest Quokkas demographics, health and genetics. Karlene Bain, former Parks and Wildlife employee study on the Ecology of Quokkas in the Southern Forest is almost complete; she has published her first papers from this work.
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.	Liaison with the Perth Zoo and Rottnest Island regarding transfer of orphaned quokkas to the Perth Zoo breeding and display program.
Land use/tenure changes e.g. covenants, acquisitions, changes in land use or listed purpose etc.	Nil
Conservation status reviews for taxa/TECs e.g. nominations for additions, deletions or change in status to state threatened or priority lists; changes to EPBC list	None proposed.
Recovery plans e.g. recovery plans/ IRPs drafted, approved, reviewed or updated	Recovery Plan was approved and posted on Commonwealth web site January 2014.





Other actions completed	