



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

Recovery Team South Coast Threatened Birds Recovery Team

Reporting Period
Submission date 24 April

DATE FROM:
January 2014
DATE TO:
December 2014

Current membership

| Member | | Representing | | |
|--------------|-----------------|--|--|--|
| Chair | Sarah Comer | Department of Parks and Wildlife South Coast | | |
| Exec Officer | Lucy Clausen | Department of Parks and Wildlife South Coast | | |
| Members | Allan Burbidge | Department of Parks and Wildlife Science | | |
| | John Blyth | Birdlife | | |
| | Alan Danks | Community | | |
| | Brenda Newbey | Birdlife/Community | | |
| | Shapelle McNee | Community | | |
| | Anne Bondin | Friends of the Western Ground Parrot/Birdlife Albany | | |
| | David Edmonds | Community/vet | | |
| | Brad Barton | Department of Parks and Wildlife Warren | | |
| | Steve Butler | Department of Parks and Wildlife Esperance | | |
| | Deon Utber | Department of Parks and Wildlife South Coast | | |
| | Abby Berryman | Department of Parks and Wildlife South Coast | | |
| | Manda Page | Department of Parks and Wildlife Species and Communities | | |
| | Juanita Renwick | Department of Parks and Wildlife Western Shield | | |





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| Dates | meetings | were | held |

May 1st 2014,6th November 2014

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

- Eradicat baiting was conducted at three South Coast Reserves
 FRNP, CANP and in the TPB-Mt Manypeaks complex in March and April 2014.
- Good numbers of Western Ground Parrot calls were heard at both Poison Creek and Pasley in CANP, no parrots heard in FRNP.
- Noisy Scrub-bird census completed on Mt Gardner and Bald Island. Numbers of birds on Mt Gardner are still low with only 102 territorial males recorded. Bald Island continues to grow, with a population index of 156 recorded in 2014.
- The Western Ground Parrot was added to the MOU with Perth Zoo for captive breeding. A captive breeding sub-group of the RT was established, to manage the program with Perth Zoo.
- Western Ground Parrot captive birds were successfully transferred to Perth Zoo in July 2014. Larger
- Western Bristlebird monitoring completed on Mt Gardner
- Implementation of recovery actions in this reporting period supported by external funds from State NRM, Biodiversity Fund, Friends of the Western Ground Parrot and South Coast NRM.

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.

Populations of Western Ground Parrot (Cape Arid National Park), Noisy Scrub-bird (Mt Gardner, Bald Island, Angove) and Western Bristlebird (Mt Gardner) monitored in 2014. Survey for other occurrences of ground parrots carried out in Fitzgerald River National Park, Waychinicup National Park and Nuytsland Nature Reserve.

Threat amelioration eg weed control/mapping, fencing/ repairs, fire management disease management, feral/ introduced animal control, installation of roadside markers

- All known habitat for the threatened south coast threatened birds was subject to fox control through the Western Shield Program. Significant areas of habitat in the Fitzgerald River National Park, Cape Arid National Park, Nuytsland Nature Reserve and Two Peoples Bay Natures Reserve, Manypeaks and Waychinicup National Park were also baited through the Integrated Fauna Recovery Project feral cat baiting trials with Eradicat.
- Continue to work with FMS on Fire Management Guideline for Western Ground Parrot. Specific fire management actions completed through slashing of strategic fire breaks in Cape Arid National Park (funded through remote regions).

Conservation and research e.g. fire research, translocation, ex-situ conservation,

- Management of captive Western Ground Parrots in the south coast aviaries until their transfer to Perth Zoo in July 2014.
- The recent Noisy Scrub-bird translocation site, the Angove





| | Water Reserve, was surveyed in 2014 with no birds heard. Preliminary investigations into potential of Mondrain Island, in the Recherche Archipelago, completed. Leaf litter invertebrates sampled in conjunction with active territories on Mt Gardner (TPB). Student projects into South Coast Threatened Birds were supported including: Saul Cowen's PhD into genetics of Noisy Scrub-bird submitted (Curtin University). Nadisha Sidu who completed here Masters project investigating NSB territory size to potentially explain decline on Mt Gardner. (University of Bristol/UWA collaboration). Presentations at Birdweek (Allan Burbidge), South Coast Festival of Birds (Sarah Comer), Friends of the Western Ground Parrot AGM (Sarah Comer), Esperance Primary School (Sarah Comer), Esperance Yacht Club (Sarah Comer, Allan Burbidge). Meeting with Threatened Species Commissioner Gregory Andrews in November, 2014', including field trip to Manypeaks and early morning birding. Provided input to SCNRM on revamp of educational programs to encompass new school curriculums focussing on threatened fauna of the south coast region, including Western Ground Parrot, Noisy Scrub-bird and Western Whipbird. Recovery team members' participation in South Coast NRM 'restoring connections' field trips to Two Peoples Bay with local traditional owners. These visits included walks on Mt Gardner to talk about recovery programs for south coast threatened birds. Significant volunteer participation in Western Ground Parrot, Noisy Scrub-bird and Western Bristlebird survey and monitoring. Burbidge, A., Comer S., Ferguson, A., Bondin, A. & Steytler, G. (2014). Captive Western Ground Parrots transferred to Perth Zoo. WA Bird Notes 151: 21-22. Input into chapters in 'Advances in Reintroduction Biology'and 'Austral | |
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| | Input into chapters in 'Advances in Reintroduction Biology'and 'Austral Ark: the state of Wildlife in Australia and New Zealand' | |
| Land use/tenure changes e.g. covenants, acquisitions, changes in land use or listed purpose etc. | None | |
| 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 | Western Whipbird taxonomy being reviewed, and discussions at recovery team on downlisting once single species formally recognised (<i>Psophodes nigrogularis nigrogularis</i> and <i>P.n. oberon</i>). | |





| Recovery plans e.g. recovery plans/ IRPs drafted, approved, reviewed or updated | | The South Coast Threatened Birds Recovery Plan was adopted by the Commonwealth and came into force on the 20 th October, 2014. |
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| Other actions | s completed | |