

Concept Plan CF 2023-018

Fauna Conservation and Recovery

BCS Species and Communities

Project Core Team

X X **Supervising Scientist** Ruth Harvey
Data Custodian Ruth Harvey

Project status as of June 28, 2023, 4:50 p.m.

X X New project, pending concept plan approval

Document endorsements and approvals as of June 28, 2023, 4:50 p.m.

X X
Project Team granted
Program Leader granted
Directorate required

Fauna Conservation and Recovery

Program

BCS Species and Communities

Departmental Service

Service 6: Conserving Habitats, Species and Communities

Background

Threatened and conservation significant fauna is adaptively managed based on best practice scientific knowledge. Partnerships are leveraged for off-reserve conservation of threatened species through recovery plans, recovery teams and other collaborations. Translocations are strategically planned and consistently approved. Licencing and harvesting decisions are informed by science. The Animal Ethics Committee provides for compliance with the *Animal Welfare Act 2002*

Aims

Promote the development and implementation of monitoring techniques and provide guidance for monitoring activities.

Coordinate the preparation of and prepare recovery plans for threatened species. Prepare population management strategies and translocation strategies where required for individual species' management.

Ensure translocation proposals are strategically planned and consistently evaluated and approved.

Contribute to combined listing and conservation advice led by the Commonwealth government.

Provide scientific knowledge to guide development of effective mitigation strategies for management of threats and contribute to regional conservation planning with scientific knowledge.

Recovery planning and teams leverage opportunities for stakeholder involvement.

Provide advice to land managers on appropriate fire management strategies.

Expected outcome

Recovery Plans and Teams are in place to inform and collaborate on the implementation of effective recovery actions providing opportunities for the community, non-government organisations and research institutions to be engaged in delivery of conservation initiatives.

Scientific evidence informs licencing of wildlife, including the commercial harvest of Kangaroos. The Kangaroo Harvest Management Plan is produced and monitored to meet compliance requirements of the Australian Government.

Strategic planning and guidance documents to guide conservation translocations proposals.

Standard Operating Procedures endorsed by the Animal Ethics Committee are published on the department's website and the department is compliant with *Animal Welfare Act 2002* requirements.

Information and advice to minimise impacts of prescribed burns on threatened and conservation significant fauna is available for planning.

Cross-departmental partnerships delivering optimal biodiversity conservation and scientific outcomes.

Collaborative and respectful engagement fostering effective relationships.

Deliver fauna management course and ensure effective translation of conservation information in formats appropriate for the target audience, and engagement with staff to share knowledge.

Strategic context

Use world-recognised science to build and share biodiversity knowledge to support evidence-based management.

Expected collaborations

The Species and Communities team collaborates with on-ground managers, scientists and members of the community through Recovery Teams

Proposed period of the project

June 1, 2023 – June 30, 2025

Staff time allocation

to | X | X | X | X |

Role	Year 1	Year 2	Year 3
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Scientist			
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Technical			
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Volunteer			
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Collaborator			
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Indicative operating budget

to	X	X	X	X
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Source	Year 1	Year 2	Year 3
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Consolidated Funds (DBCA)			
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External Funding			
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