Project Plan CF 2023-020

Wetlands conservation and Ramsar wetlands

BCS Species and Communities

Project Core Team

X X Supervising Scientist Ruth Harvey
Data Custodian Heidi Bucktin

Project status as of Sept. 22, 2023, 2:39 p.m.

X X Approved and active

Document endorsements and approvals as of Sept. 22, 2023, 2:39 p.m.

XX

Project Team granted
Program Leader granted
Directorate granted
Biometrician granted
Herbarium Curator not required
Animal Ethics Committee not required



Wetlands conservation and Ramsar wetlands

Program

BCS Species and Communities

Departmental Service

Service 6: Conserving Habitats, Species and Communities

Project Staff

XXX Role Person Time allocation (FTE)

Research Scientist Heidi Bucktin 1.0

Supervising Scientist Ruth Harvey 0.0

Supervising Scientist Adrian Pinder 0.0

Supervising Scientist Kathryn Schell 1.0

Related Science Projects

2020-007 Tracking the condition of Ramsar Wetlands in Western Australia - Ecosystem Science

Proposed period of the project

June 1, 2023 – June 30, 2025

Relevance and Outcomes

Background

The wetlands conservation program coordinates the Department's responsibilities to implement the Ramsar Convention in Western Australia, in partnership with the Commonwealth Government, and where applicable coordinate nomination of new Ramsar sites. The wetlands conservation program provides strategic and technical advice to support the management and monitoring of wetlands of high conservation value on reserve, which includes contributing to regional conservation planning. The wetlands conservation program is responsible for coordinating the report to the Commonwealth on the ecological condition and status of Ramsar wetlands in Western Australia.

Aims

To engage with the Commonwealth through the Wetlands and Aquatic Ecosystems Sub-Committee and contribute to national approaches to identifying vulnerability of Ramsar wetlands.
Provide guidance to site managers to facilitate and coordinate our responsibilities for managing the Ramsar wetlands as per the Ramsar wise use principals. To implement adaptive management practices and consider climate change mitigation measures to protect the conservation values of Ramsar wetlands.
Popldentify and establish a framework to enable collaboration with key stakeholders, communication, monitoring, management and reporting of Ramsar wetlands, to deliver key responsibilities under the Ramsar Convention agreement in partnership with the Commonwealth.
To provide input to policy development for wetlands of high conservation value to implement the wise use of wetlands principle.&nbs

Expected outcome

Information is available to better inform the management of Ramsar wetlands under climate change.

Guidance is provided on the Ramsar wise use of wetlands principles, and the delivery of the Australia's Ramsar Implementation Plan whilst managing expectations for on-ground management.

Preparation of Ramsar documentation such as ecological character descriptions, management plans, monitoring programs and Ramsar Information Sheets

Monitoring and reporting on the status of ecological character of Ramsar sites.

Working collaboratively with key stakeholders to manage and protect the ecological values of Ramsar wetlands



Knowledge transfer

All documents and information shared on Ramsar Sharepoint site

Tasks and Milestones

Coordination of 6-monthly Ramsar reporting to Commonwealth.

Prioritisation/coordination and support for Ramsar documentation including Management Plans, Ramsar Information Sheets and Limits of Acceptable Change documents.

Collaboration with departmental and external stakeholders to deliver Ramsar projects.

References

Study design

Methodology

Biometrician's Endorsement

granted

Data management

No. specimens

Herbarium Curator's Endorsement

not required

Animal Ethics Committee's Endorsement

not required

Data management

Data maintained in Corporate Systems, through Ecosystem Science projects and on Sharepoint Site.

Budget

Consolidated Funds

| to X X X X Source Year 1 Year 2 Year 3 | | | | |
|--|---------------|--|--|--|
| | FTE Scientist | | | |
| | | | | |
| | FTE Technical | | | |
| | Equipment | | | |
| | Vehicle | | | |
| | Travel | | | |
| | Other | | | |
| | Total | | | |
| | | | | |



External Funds

| to | X X X X Source Year 1 Year 2 Year 3 |
|----|---|
| _ | Salaries, Wages, Overtime |
| | Overheads |
| | Equipment |
| | Vehicle |
| | Travel |
| | Other |
| | Total |