



A world for woodlands

Reducing threats to Banksia Woodland Threatened Ecological Communities through land stewardship



REGIONAL GOALS

People 

Biophysical 

Knowledge 

By 2023, the implementation of priority actions is leading to an improvement in the condition of EPBC Act listed Threatened Ecological Communities

Banksia Woodlands of the Swan Coastal Plain are located within one of the two global biodiversity hotspots found in Australia.

Listed as a Threatened Ecological Community, 20,000 ha of Banksia Woodlands are spread over 5,000 sites in the Peel-Harvey Catchment and provide corridors, habitat and food for fauna.

Clearing has led to fragmentation and, coupled with invasive weeds, feral animals and the spread of disease, ecological processes have been diminished.

This 5 year project will work with community and land managers to develop guiding actions to help meet Conservation Advice objectives. Actions aimed at maintaining or improving extent and condition of Banksia Woodlands and associated TEC's will include:

- Increasing skills & knowledge of land managers through awareness-raising and training events
- Mapping the extent and condition of Banksia Woodland remnants
- Revegetation and access control to improve connectivity
- Reducing threats such as feral animals and disease
- Monitoring to demonstrate improved extent and condition

FUNDING

Australian Government's National Landcare Program \$1,120,000

PARTNERS

Dept of Biodiversity, Conservation and Attractions
Birdlife Australia (WA)
Local governments

PROJECT TEAM

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STEERING COMMITTEE

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REGIONAL COVERAGE





AUSTRALIAN GOVERNMENT OUTCOME (4)

By 2023, the implementation of priority actions is leading to an improvement in the condition of EPBC Act listed Threatened Ecological Communities

Primary Asset: Banksia Woodlands of the Swan Coastal Plain Secondary Asset: Clay Pans of the Swan Coastal Plain

OUTCOMES (BY 2023)

Changes in Asset

- 920 ha of Banksia Woodlands and associated TEC's will be protected, managed and/or restored through management of threats, restoration and reduced access as per recommendation of the Conservation Advice and interim Recovery Plan
- 20% of Claypans of the Swan Coastal Plain TEC associated with Banksia Woodlands project sites have undertaken management actions to maintained or improved condition

Practice & attitude change

- over 180 land managers and community have an improved understanding of principles and practices for restoration and conservation of Banksia Woodlands and associated TEC's as a result of 28 awareness and skill building events
- 20 landholders will be involved in the management to protect or restore Banksia Woodlands
- the Noongar community is actively participating in the delivery of the management of Banksia Woodlands on the Swan Coastal Plain through 12 on-ground, consultation and training events

PROJECT ACTIONS

- 78 communication materials published
- 29 training/workshop events
- 12 baseline datasets
- 34 one-on-one technical advice interactions
- 405 ha (initial) and 300 ha (followup) pest animal control
- 145 ha (initial) and 56 ha (followup) treated for weeds
- 32 agreements
- 1 monitoring regime established and maintained
- 10 flora surveys
- 5 fauna surveys
- 6 weed distribution surveys
- 9 groups negotiated with
- 7 pest animal surveys
- 18 ha revegetated
- 8 project planning and delivery documents
- 18 km fencing
- 18 habitat and 9 access control structures
- 13 ha disease management
- 6 days collecting seed

MORE INFORMATION

<https://peel-harvey.org.au/what-we-do/projects/>

EVENTS

<https://peel-harvey.org.au/events/>

