

## Concept Plan CF 2018-100

# Perth Zoo Dibbler breed for release program.

Perth Zoo Science

### Project Core Team

Supervising Scientist	Peter Mawson
Data Custodian	Peter Mawson
Site Custodian	

### Project status as of Sept. 7, 2018, 10:50 a.m.

New project, pending concept plan approval

### Document endorsements and approvals as of Sept. 7, 2018, 10:50 a.m.

Project Team	required
Program Leader	required
Directorate	required

# Perth Zoo Dibbler breed for release program.

## Biodiversity and Conservation Science Program

Perth Zoo Science

## Departmental Service

Service 6: Conserving Habitats, Species and Communities

## Aims

Three of the recovery actions listed in the Dibbler Recovery Plan that are relevant to this project are to:

Maintain a captive breeding colony to produce stock for translocation.

Translocate captive-bred and/or wild stock to establish at least three further self-sustaining mainland populations.

Carry out genetic monitoring and management of reintroduced populations.

## Expected outcome

Dibblers will be bred in sufficient numbers to facilitate re-introductions into sites recommended by the Dibbler Recovery Team.

## Strategic context

The Dibbler's recovery depends upon ensuring the persistence of known populations, searching thoroughly for further existing populations and establishing additional populations through translocation of wild and/or captive-bred individuals. Regular monitoring of all existing and reintroduced populations is an integral part of this strategy, as is an adaptive management approach that requires ongoing investigation into the operation of threatening processes affecting the species. Community participation is strongly incorporated into recovery activities, including monitoring existing and reintroduced populations, habitat protection, promoting public awareness of the Dibbler and its threatened status and canvassing communities for Dibbler sighting reports.

## Expected collaborations

## Proposed period of the project

Sept. 7, 2018 – June 30, 2021

## Staff time allocation

Role	Year 1	Year 2	Year 3
Scientist	0.05	0.05	0.05
Technical	1.75	1.75	1.75
Volunteer			
Collaborator			

## Indicative operating budget

Source	Year 1	Year 2	Year 3
Consolidated Funds (DBCA)	146230	146230	146230
External Funding			