

Species Recovery Plans

Solomon Islands
Species Forum
4 October 2017



Outline

PRESENTATION

What is a recovery plan? (10 mins)

OPEN DISCUSSION

How can species recovery plans best work in Solomon Islands?



What is a recovery plan?

1. Summarise species knowledge
2. Identify threats
3. Propose actions

National Recovery Plan
for the
Christmas Island Pipistrelle
Pipistrellus murrayi



Martin Schulz and Linda F. Lumsden


Natural Heritage Trust
Helping Communities Help Australia
An Australian Government Initiative



Laysan Anole
Brachylophus vitiensis
Recovery Plan
2012

Fijian Crested Iguana *Brachylophus vitiensis* Species Recovery Plan

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Bramble Cay

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Bramble Cay

Priority Species	English Name	Species-Focused Conservation Action Needed
MAMMALS		
<i>Dugong dugon</i>	Dugong	Control of overexploitation
<i>Pteralopex anceps</i>	Bougainville Monkey-faced Bat	Control of overexploitation
<i>Pteralopex atrata</i>	Guadalcanal Monkey-faced Bat	Control of overexploitation
<i>Pteralopex flanneryi</i>	Greater Monkey-faced Bat	Control of overexploitation
<i>Pteralopex pulchra</i>	Montane Monkey-faced Bat	Control of overexploitation
<i>Pteralopex taki</i>	New Georgia Monkey-faced Bat	Control of overexploitation
<i>Pteropus cognatus</i>	Makira Flying-fox	Control of overexploitation
<i>Pteropus nitendiensis</i>	Temotu Flying-fox	Control of overexploitation
<i>Pteropus tuberculatus</i>	Vanikoro Flying-fox	Location of viable population
<i>Solomys ponceleti</i>	Poncelet's Giant Rat	Control of overexploitation
<i>Solomys salebrosus</i>	Bougainville Giant Rat	Control of overexploitation
<i>Solomys sapientis</i>	Isabel Giant Rat	Control of overexploitation
<i>Uromys imperator</i>	Emperor Rat	Location of viable population
<i>Uromys porculus</i>	Guadalcanal Rat	Location of viable population
<i>Uromys rex</i>	King Rat	Location of viable population
BIRDS		
<i>Charmosyna palmarum</i>	Palm Lorikeet	Control of invasive species
<i>Gallicolumba sanctaecrucis</i>	Santa Cruz Ground-dove	Control of invasive species
<i>Gallinula silvestris</i>	Makira Moorhen	Location of viable population
<i>Pseudobulweria becki</i>	Beck's Petrel	Location of viable population
<i>Pterodroma brevipes</i>	Collared Petrel	Control of invasive species
REPTILES		
<i>Chelonia mydas</i>	Green Turtle	Control of overexploitation
<i>Dermochelys coriacea</i>	Leatherback Turtle	Control of overexploitation
<i>Eretmochelys imbricata</i>	Hawksbill Turtle	Control of overexploitation
AMPHIBIANS		
<i>Litoria lutea</i>	Solomon Islands Treefrog	Resolution of species limits
<i>Palmatorappia solomonis</i>	Solomon Islands Palm Frog	Resolution of species limits
PLANTS		
<i>Diospyros insularis</i>	New Guinea Ebony	Control of overexploitation
<i>Intsia bijuga</i>	Moluccan Ironwood	Control of overexploitation

Common Actions

More data, more information

Monitor populations

Protect important habitats

Control invasive species



*Fijian Crested Iguana *Brachylophus vitiensis**
Species Recovery Plan
2008 - 2012

Species Recovery Plans

AUSTRALIA

Government funded

Written by scientific experts

Monitoring by scientists

Actions by government

SOLOMON ISLANDS?

Strengths and weaknesses?

Government or donor funding?

Monitoring by who?

Who to make actions?

