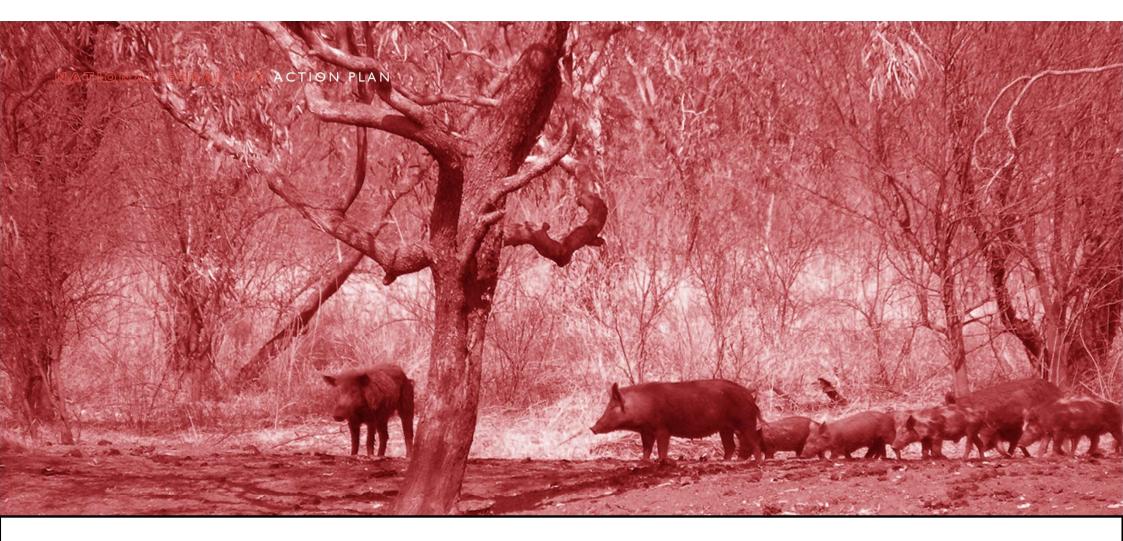


NATIONAL STAKEHOLDER FORUM

MONDAY 5 JULY 2021





Protecting cultural assets from feral pigs in the Budj Bim Cultural Heritage Landscape, Victoria

Ben Church, Budj Bim Rangers

Protecting World Heritage Budj Bim Cultural Landscape from feral pigs

Ben Church Team Leader - Budj Bim Rangers - On behalf of Gunditj Mirring Traditional Owners Aboriginal Corporation Winda-Marra Aboriginal Corporation

Budj Bim Cultural Landscape

Photo: Tae Rak (Lake Condah)



Photo credit: Gunditj Mirring Traditional Owners Aboriginal Corporation
Unofficial

Fire affected area



- Budj Bim 19/20 fire footprint
- 68% of the cultural heritage landscape was burnt
- Research shows that after a fire, predation and over grazing by feral animals affect the recovery of native fauna and flora species

The Department of Environment, Land Water and Planning bushfire funding



- The Budj Bim Integrated Pest Control Program is supported by funding from the State Governments Bushfire Biodiversity Response and Recovery
- ▶The aim of the project is to minimise the threats to the landscape that have been put at risk from the impacts of the 2019-2020 Budj Bim bushfires
- ►The program is only funded until 30 June 2022

Project Objectives



- To protect cultural values, water courses and wetlands from grazing, trampling, wallowing and rooting from feral species
- Partner with adjacent land holders
- Assist with regenerating Manna Gum woodlands
- Provide equipment and capacity build skill

Budj Bim Rangers





Technology



Cameras

Remote trap activation Jager traps

Bait - HOGGONE

Judas pig -Satellite tracking

Aerial Shooting



What this project has achieved so far...

- ► Through ground shooting:
 - ▶ 19 x foxes
 - ▶ 132 x Fallow deer
- ► Through pig trapping/HOGGONE
 - ▶ 62 x pigs
- Through aerial shooting
 - ▶ 1009 x Fallow deer
 - 2 x Red deer
 - ▶ 38 x pigs
 - ► 10 x foxes
- ▶ Judas pig collar satellite collaring
- Collected biopsy samples for DNA analysis

Some challenges we face with feral pig management



- On going funding
- Poaching illegal hunting - releasing pigs
- Capacity of rangers labor intensive work
- By-in from adjacent landholders
- Community education

Looking forward 2021/2022...

- Undertake monitoring of Manna Gums
- Continue with ground shooting of deer and foxes
- Undertake 1-week aerial shooting
- Use the Judas pig data to target pig trapping and baiting
- Meet with key stakeholders to try and expand the program plantations and land holders
- ▶ Produce communications to educate the community on the damage that deer, foxes and pig cause to cultural heritage, agriculture and biodiversity