



Photo by
Andrew Peacock



OUR IMPACT IN 2022

GLOSSY BLACK CONSERVANCY



26
TOTAL MEMBERS



19
PARTNERS

7
FRIENDS

NEW MEMBERSHIP
CATEGORY



1
CITIZEN
SCIENTISTS



8
WORKSHOPS
PRESENTED

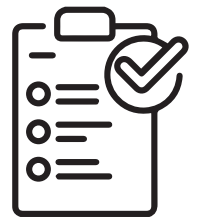


670+
VOLUNTEERS ENGAGED

21
PRESENTATIONS



244
ON-GROUND
CONSERVATION
PROJECTS



8
RESEARCH
PROJECTS

1020+
FEED TREES PLANTED



HA HABITAT PROTECTED

4837_{ha}



OUR IMPACT IN 2022



13,012+

SOCIAL MEDIA REACH



7

GBC MEETINGS



10

GBC DOCUMENTS

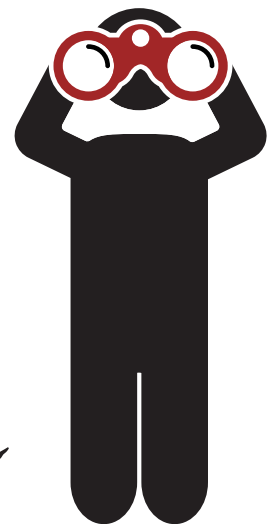
8



RADIO INTERVIEWS

159

SOCIAL MEDIA POSTS



OTHER PUBLICATIONS

Threatened Wildlife of Logan brochure (updated 2022)

Wildlife of Logan book (updated 2022)

Sushine Coast Council: Major infoHUB review
- Glossy Black-Cockatoos

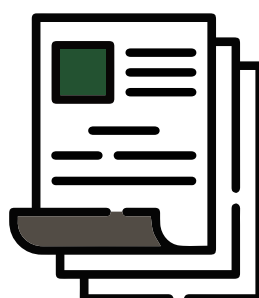
Bird Survey Progress Report
by Roger Jaensch (LUCI)

MBRC Action Plan review

Mt Barney Lodge guest interpretation

Glossy Squad Flyer

HLW Nurture

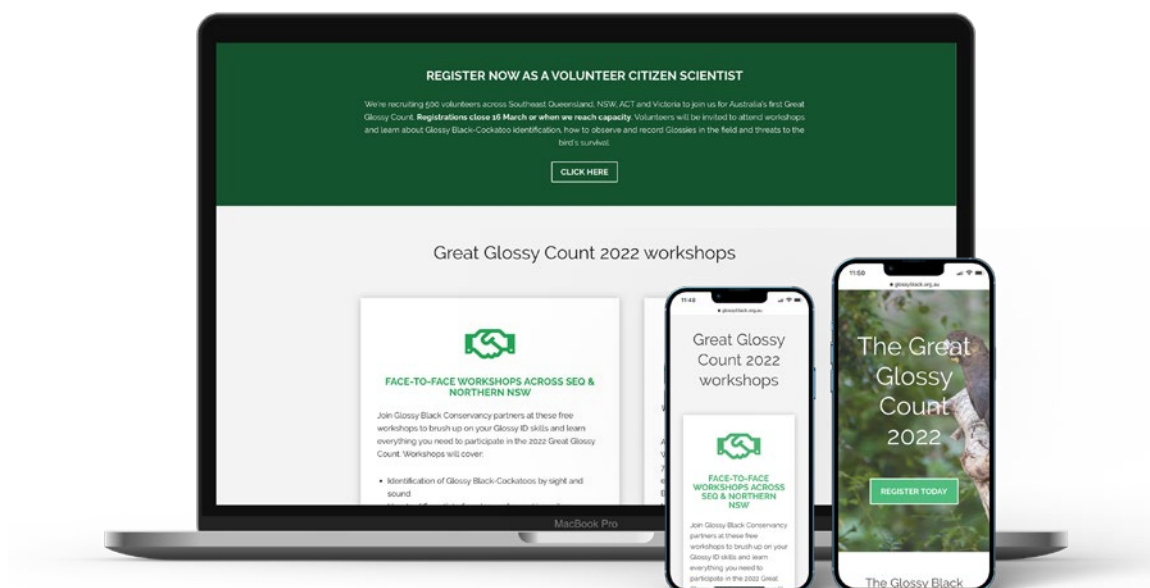


1 GREAT GLOSSY COUNT

GREAT GLOSSY COUNT



Glossy Black Conservancy partnered with Birdlife Australia to host Australia's first Great Glossy Count in March 2022. Thanks to funding provided by Birdlife Australia supporters and the Australian Governments Regional Bushfire Recovery for Multiregional Species and Strategic Projects Grant program, volunteer citizen scientists were recruited to collect data on the South-eastern Glossy Black-Cockatoo and its feed trees across its range in Queensland, New South Wales, the ACT, and Victoria. The following outcomes were achieved.





BY THE NUMBERS

Great Glossy Count event management 2022

OVERVIEW

6 WEEK
CAMPAIGN

635
VOLUNTEERS REGISTERED

94%
PARTICIPATED TO CONTRIBUTE
TO CONSERVATION OUTCOMES

19%
FIRST-TIME
CITIZEN
SCIENTISTS

TRAINING + RESOURCES

300
FIELD GUIDES DISTRIBUTED

7 VIDEOS PRODUCED

10 WORKSHOPS
+ WALKS

417
VIEWS OF
VIRTUAL
WORKSHOP
RECORDING

533
WORKSHOP
REGISTRATIONS

90%
WOULD ATTEND ANOTHER WORKSHOP

93%
MORE CONFIDENT
IDENTIFYING GLOSSIES



COMMS



198,930
EVENT REACH

12
EMAIL
NEWSLETTERS

69% OPEN RATE

11
MEDIA ARTICLES
PUBLISHED

1,408
EVENT RESPONSES

72%
SMS RESPONSE
RATE

92% ★★★★★
RATED COMMS 4 OR 5 OUT OF 5

THREATENED SPECIES LISTING

In August 2022 the South-eastern Glossy Black-Cockatoo was listed as vulnerable on the threatened species list under the Environment Protection and Biodiversity Conservation Act 1999 (EPBC Act). Listing a species under federal environmental law can provide it with the support of a recovery plan or conservation advice, funding and support to bounce back. Conservancy members also made significant contributions to the draft national Recovery Plan for the South-eastern Glossy Black-Cockatoo which is still under review.



RESEARCH AND SCIENCE

As a science-focussed alliance, Conservancy partners value using the best available knowledge to make decisions about the conservation of Glossy Black-Cockatoos and their habitat.

With strong representation from our scientist members, the Conservancy made some important decisions about how we collect and manage data in 2022.

A new relationship with Birdlife Australia has led to the Conservancy being able to access data from the Glossy Black-Cockatoo portal on Birddata's new Glossy Black-Cockatoo module. We urge you to create an account so that you can directly record your sightings into Birddata.

People wishing to access Conservancy data for research purposes can now apply to enter into a data share agreement by reaching out to the Conservancy.

In 2022, Conservancy members were engaged in the following science and research projects or activities:

- Bushfire recovery surveys at Mt Barney.
- Feather collection from Kroombit Tops National Park.
- Establishing mapping for Glossy Black-Cockatoo habitat and food trees in partnership with USC and Sunshine Coast Council.
- Assessment and issuing of Natural Areas Research Permit – Glossy Black Cockatoo Surveys.
- Undertaking GBC habitat mapping for Northern Rivers region in conjunction with the NSW Government releasing vegetation mapping for the state which is different from the established regional Ecosystems.
- Glossies Northern Rivers trial of artificial hollow installation (design and strategy).
- Janet Carew BSc Honours research project with UniSC
- Lockyer Uplands Catchment Inc. (LUCI) threatened species monitoring program including students and landholders, and LUCI's bird survey program with Roger Jaensch in the Lockyer Valley
- Dr Daniella Teixeira (QUT) Bushfire impact survey of the Glossy Black-Cockatoo, *Calyptorhynchus lathami*, and its feeding habitat in the Northern Rivers region of NSW.
- Dr Daniella Teixeira (QUT) Developed a new acoustic algorithm to detect calls of GBCs in audio files. Found GBCs in new places. Confirmed acoustic algorithm outperforms visual searches for orts.
- Wilsons Creek Huonbrook Landcare feeding habitat mapping project.
- Griffith University's "Post-fire dispersal and habitat use by South-eastern Glossy Black-Cockatoos". Funded under the Commonwealth's 'Regional Bushfire Recovery for Multiregional Species and Strategic Projects Program'.
- Future Food For Glossies Project that collects seed from feed trees, propagates and distributes resulting trees for planting through Barung landcare was continued by Janet Carew.

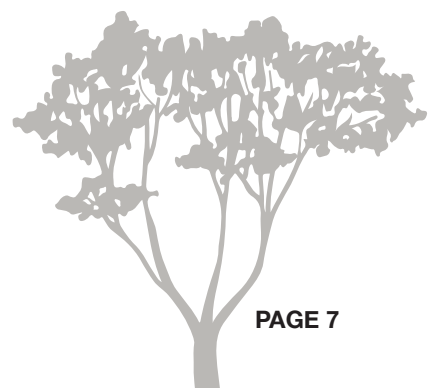


Photo by Janet Carew

GRASS ROOTS CONSERVATION

Conservancy partners engage with their communities and volunteers to achieve on-ground outcomes. **Some achievements in 2022 are:**

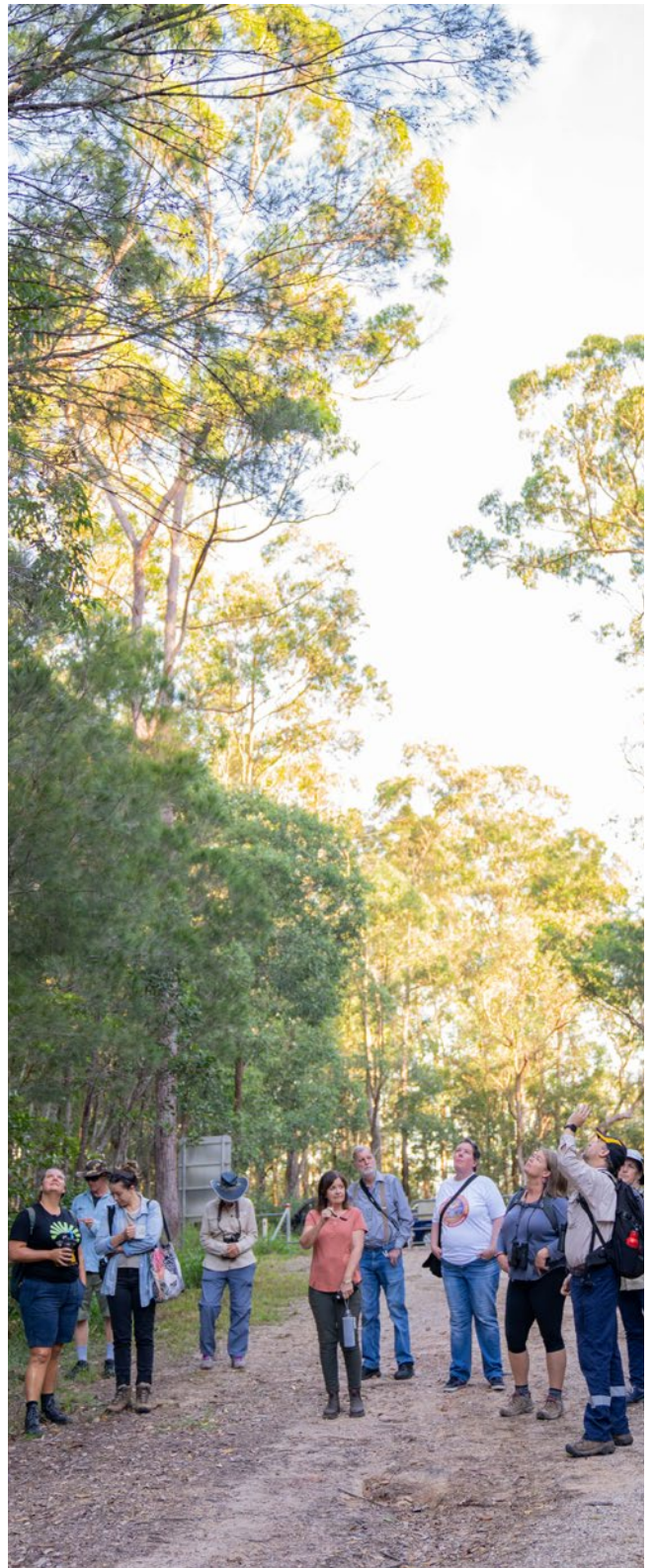
- Lockyer Uplands Catchment Inc. lost 99% of trees in the 2019 drought. Volunteers propagated *Allocasuarina torulosa* trees to replant following a seed collection project facilitated by the Department of Environment and Science.
- Planting of 100 she-oaks as part of National Tree Day at Deception Bay
- Tweed Shire Council joined forces with Lindisfarne Junior School and Fingal Head Coast Care members to plant 118 feed and shelter trees
- Boonah Landcare installed Cockatubes (artificial nestboxes) in the Scenic Rim Region
- In the Scenic Rim, 52 Land for Wildlife grant projects, with 10 specific to the Glossy Black-Cockatoo, supported tree planting, habitat restoration and nestbox installation.
- The Sunshine Coast Council took on responsibility to maintain a community planting site, hosted a planting day at Kenilworth (seed propagated from feed trees), monitored nest boxes and facilitated a cultural burn adjacent to Glossy Black-Cockatoo feeding grounds.
- In the Redlands area, the Council supported Land for Wildlife and Bushcare glossy feed tree planting days and a special Threatened Species Day planting.
- In the Logan area, the Council supported a number of revegetation projects such as offset plantings, Bushcare sites, and river restoration projects which directly improve and protect Glossy Black-Cockatoo habitat.



BUILDING COMMUNITY CAPACITY

Conservancy Partners regularly present talks, walks and workshops to promote the Glossy Black-Cockatoo and its habitat, feed trees and threats impacting the species' future. In 2022, Conservancy members delivered talks and presentations at almost 30 events, which included tree-planting days, community workshops, meetings of friends and allies and training sessions on identifying the bird and its feed trees. Some of these events include:

- Walk and talk for MBRC staff at Freshwater National Park Deception Bay in February
- Lockyer Uplands Catchment Inc attended Ma Ma Creek Markets on Threatened Species Day and Redwood Park Open Day
- Logan City council represented the Conservancy at the Logan Eco Action Festival, and at multiple activities for the Logan Eco Forum Citywide in June
- Glossy Black-Cockatoo and Feed Identification workshop at Daisy Hill on 20th March.
- Glossy Black-Cockatoo and Feed Identification workshop at Dayboro on 19th March.
- Glossy Black-Cockatoo and Feed Identification workshop at Sunshine Coast on 15th March
- Sunshine Coast Council hosted a Glossy ID Training workshop on 15th March.
- Mt Barney Lodge partnered with Yarraba Dreaming to deliver cultural activities with glossies as a totem animal.
- Two Naturally Gold Coast guided Glossy walk and talks at the Lower Beechmont Conservation Area
- Scenic Rim Regional Council - Land for Wildlife officer presented at the Boonah - Wildlife expo (May 2022), and at the Tamborine Mountain presentation (September 2022).
- WildBnB presentation at:
 - Caldera Centre World Environment Day Festival, Murwillumbah 17 July
 - Tweed Landcare workshop, Murwillumbah 18 May
 - Border Ranges Richmond Valley Landcare Koala Symposium, Kyogle 17 September
 - Bird Nerd art exhibition, Murwillumbah 26 October
 - NSW DPIE Saving our Species Glossy workshop, Coffs Harbour 9 November



GOLDEN ORT AWARD

Originally presented in 2009, the Golden Ort Award is one way the Conservancy recognises the outstanding contributions of key individuals. In an award first, Spencer Hitchen is the youngest and the first non-Conservancy member to be awarded the Golden Ort. Spencer's efforts raised considerable awareness of the species during his ongoing campaign to save the known feeding habitats threatened by a proposed development at Sunshine Beach, Queensland.



[VIEW THE ARTICLE](#)

youtube.com/watch?v=crENHPHgJvM



BRINGING PEOPLE TOGETHER



Conservancy meetings:

February, March, May, August, October and November.

Embracing citizen scientists:

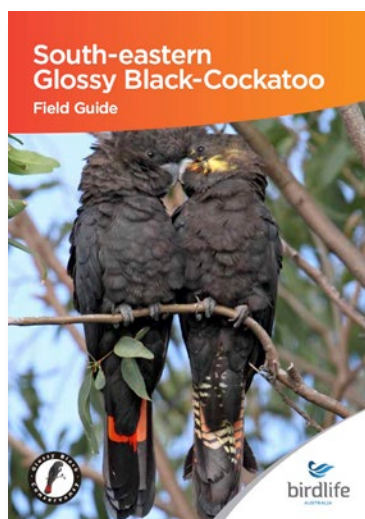
To honour those community members who significantly contribute to the aims of the Conservancy through work on their own property or local public spaces, we added a new membership category.

The new **Citizen Scientist category** is a way for members to contribute to and have access to knowledge and support without pledging onerous commitments.

We hope to welcome new members in the coming year.

SPREADING THE WORD

Some of our partners are called upon to appear films, videos, podcasts and interviews focussed on the Glossy Black-Cockatoo. In 2022, Conservancy partner Dr Daniella Teixeira contributed to the CNN film 'Call to Earth', which calls on global citizens to show up in celebration of a planet worth protecting on Earth Day.



Publication of the Field Guide

A new guide, produced by Birdlife Australia and the Glossy Black Conservancy will support citizen scientists to collect data on South-eastern Glossy Black-Cockatoos.

The guide covers how to identify the bird, how to tell the sex and age of the bird, how to identify different species of she-oaks in each region and how to recognise evidence of Glossies feeding on those trees.

The 28 page, full-colour guide contains beautiful imagery of Glossy Black-Cockatoos and their distinguishing features. It provides insight into the behaviours of these birds and the best time to spot them in the wild.

While the field guide was developed to support citizen scientists participating in the Great Glossy Count it will be an invaluable resource to anyone keen to learn more about the bird and contribute to a national dataset about the species.



In 2022, Conservancy partners took to the media to spread the word about the plight of Glossies and their habitat.

Radio interviews held:

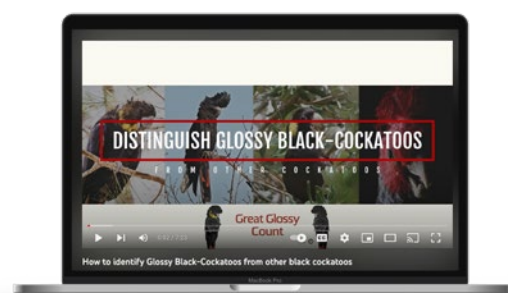
- ABC North Coast 4 July
- ABC Sydney 5 July
- 2GB 5 July
- ZZZ Lismore 5 July
- Bay FM 12 July
- ABC Sunshine Coast 4 March

Publication contributions:

- Conservancy newsletter, 1 June 2022
- ABC North Coast 5 July 2022

- Australian Geographic July 2022
- The Daily Telegraph July 2022
- Tweed Daily News July 2022
- Gold Coast Bulletin July 2022
- AAP (112 syndicated outlets) July 2022
- Tweed Link
- HLW Nurture (Sept 2022)
- City of Logan Environmental News March 2022
- Threatened Wildlife
- of Logan brochure (updated 2022)
- Wildlife of Logan book (updated 2022)
- Sunshine Coast Council Major infoHUB review - Glossy Black Cockatoos
- Bird Survey Progress Report by Roger Jaensch (LUCI)
- MBRC Action Plan review
- Glossy Squad Flyer

New Glossy ID videos



In support of our citizen scientists and the Great Glossy Count, two fantastic new Glossy Black-Cockatoo identification videos were created this year:

- Identifying South-eastern Glossy Black-Cockatoos and their feed trees
- How to identify Glossy Black-Cockatoos from other black cockatoos



WITH THANKS TO

GLOSSY BLACK CONSERVANCY PARTNERS

Biodiversity Assessment and Management

Birdlife Southern Queensland

Birds Queensland

Department of Environment and Science

Griffith University

Healthy Land and Water

Logan City Council

Mt Barney Lodge

Moreton Bay Regional Council

Noosa Shire Council

Redland City Council

Scenic Rim Regional Council

Sunshine Coast Regional Council

Dr Daniella Teixeira

Tweed Shire Council

University Sunshine Coast

WildBnB Wildlife Habitat

GLOSSY BLACK CONSERVANCY FRIENDS

Barung Landcare

Mike Barth

Birdlife Northern Rivers

Janet Carew

Lionel Hartley

Lockyer Uplands Catchments Inc.

Lockyer Valley Regional Council

Noosa Parks Association Bird
Observers' Group

North Burnett Regional Council

Fassifern Field Naturalists Club

GLOSSY BLACK CONSERVANCY CITIZEN SCIENTISTS

Philip Venables

BIRDING DAY + COORDINATION CONSULTANTS

Wombat Creative –
Samantha Morris and Elli Webb



GLOSSY BLACK CONSERVANCY

PO Box 878, Broadbeach Q 4218

www.glossyblack.org.au

info@glossyblack.org.au