



ANNUAL REPORT 2020/21

Annual General Meeting 2020/21

Cormorant Crescent, Peregian Beach 10th October 2021

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Bat Rescue Inc.

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Proudly supported by the Sunshine Coast Council's Environment Levy





1. ABOUT BAT RESCUE INC.



1. ABOUT BAT RESCUE INC.

Formed in June 2002, Bat Rescue Inc. is an incorporated, non-profit volunteer organisation based on the Sunshine Coast. The membership also includes supporters and active carers based in Ipswich, Brisbane, Bribie Island, Gympie, Gold Coast and Fraser Coast.

Active (carer) members are permitted under DES (Department of Environment & Science) to care for sick, injured and orphaned wildlife. Bat rehabilitation is a unique branch of wildlife caring, as vaccination against Australian Bat Lyssavirus (ABL) is required. Volunteers respond to large numbers of rescue emergencies involving bats, which minimizes the risk of exposure to ABL within the community.

Members of Bat Rescue Inc. work closely with vaccinated veterinarians who have an interest in bats and provide invaluable support for our work.

ORGANISATION AIMS

- Prompt rescue of sick, injured and orphaned flying-foxes and microbats
- Rehabilitation and release of bats back to the wild
- To provide education and information to the general public
- Active conservation of bats and their habitat
- The promotion of bats as an important part of our ecology

ELECTED OFFICE BEARERS

President Treasurer Secretary Sylvia Hood Carmel Givens Vicki Bressan

CO-ORDINATORS & OFFICERS

Brisbane Co-Ordinator Care Co-Ordinator Membership Secretary Education Officers Display Co-Ordinators Catering ('Fauna Caterer') Adoption Co-Ordinator Publicity & Media Co-ordinator Photographers/Videographers Sue Morris Carmel Givens Carmel Givens Sue Morris, Jeannie Campbell, Terrie Ridgway Terrie Ridgway, Lyn Boston Lyn Boston Vicki Bressan Jeannie Campbell and Team Irene and Tony Isaacson



1.1 PRESIDENT'S REPORT



The year in review was the wettest summer in five years, thanks to a moderately strong *La Niña* weather event which occurred from August 2020 to May 2021. Consequently, it was a fairly 'quiet' bat season for us without major starvation or heat events to contend with. I remember wondering if this is what 'sub-tropical' means as it had been a while since we had those spring/summer rains!

Despite this, the year was still very busy with the usual entanglements, roost disturbances and road accidents/collisions, orphan season, rehabs, creche and release, carer training, school talks, display events, projects and other things that you will read about in this Report.

The Management Committee have been very busy behind the scenes acquitting \$48,000 worth of grant money received in the previous fiscal year. Weekly Zoom meetings have been conducted by the Committee resulting in improvements to various processes and a major revamp of the Bat Rescue website, which is now fully operational. Many of the printed materials have also been updated or re-written with a fresh new look and consistent design.

Our Secretary, Vicki, has been a driving force behind all this change and we would not have managed to achieve what we have without her incredible skills, work ethic and good humour which makes it a pleasure to be organised by an administrator extraordinaire.

Our Treasurer, Carmel, never stops throughout the year with managing the finances, reimbursing members, sourcing and buying equipment as well as providing the overarching advice to members as Care Coordinator. Carmel multi-tasks all day every day, and her knowledge, networking and harmonious approach to everything is truly inspirational.

Our members continue to impress and amaze us with their ingenuity and dedication to the organisation.

We very much appreciate the support shown at the Batavia creche and release last season with volunteering on the roster, crafting new equipment for the volunteers (such as the new food tray lifters made by Keith, pool noodle covers by Rita and running repairs by Tony and Irene) and so many other contributions over and above just the hands-on rescuing and caring activities.

The displays we have conducted this year have had a fresh new look thanks to our display team, Terrie and Irene, who have created an excellent education hub for visitors to our displays at events. The new merchandise, effpos capability, digital display and specially designed batty table runners make it a very user-friendly and interesting display for the public to interact with.



I am extremely proud of this organisation and all that we manage to do throughout the year.

For this next season coming, there is a 66% chance of another *La Niña* event which will be the first back-to-back *La Niña* in over a decade. As climate change continues to affect our seasons, and hence our workload, I am becoming more aware that monitoring our weather conditions leading up to bat season is critical in planning what to expect. Not that I want to add 'amateur meteorologist' to the many roles we fulfill, I'm just saying it's a huge consideration for the short-term bat season and the future survival of the species we are striving to save.

Thank you everyone for all the hard work over the year, we appreciate everything that you do.

Sylvia Hood **PRESIDENT** (& weather girl)

References http://www.bom.gov.au/climate/enso/ https://newsroom.unsw.edu.au/news/science-tech/wettest-summer-five-years-lanina-coming-end https://www.abc.net.au/news/2021-03-30/la-nina-is-over-but-that-does-not-mean-anend-to-the-rain/13282010





1.2 TREASURER'S REPORT

At the start of the year we had over \$52,839 in general and public fund bank accounts and we have finished the fiscal year with \$12,100 in our account.

Around half of these funds were made up of the grants we received in the previous year. We have since acquitted all of these grants and as a result, we have an additional flight aviary in operation at Twin Waters, six 'batnets' (the small

indoor aviaries for carers to have on loan during orphan season), and five 'batcubes' (the small outdoor aviaries that carers can also have on loan this season). We have also increased our capacity for ICU units (humidicribs) as we find we are raising highly compromised babies more often each season and, for the experienced carers, these units are essential equipment to have on hand.

Other investments have been in providing heat stress equipment to our Ipswich carers who experience the most heat events during the season and monitor several camps throughout prolonged high temperature days. We are in the process of building mobile sprinkler systems to combat any mass casualties on those extremely hot days where experience has shown it can really make a difference. In addition, we have started to build equipment stores for Sunshine Coast heat events including the purchase of soft animal carriers and more PPE.

The major expenditure each year of course is bat food and other operational expenses. We are most fortunate to have the Sunshine Coast Council's assistance with these costs. Our Environment Levy Partnership Grant has been vital in keeping our organisation running and we are very fortunate to have secured another round of funding for three years.

We have invested in a new website this year that I hope the membership finds userfriendly and proud to call their own. It took months of hard work, but we got there in the end.

Our training and printing expenses were quite high last year due to print runs of new brochures, manuals and bringing Connie Kerr down from FNQ to deliver R&R training, which I think was well received by all.

Our members are always on the look-out for grant opportunities and we appreciate input and suggestions identifying areas of need. It's very much a team effort and this last season was the first where orphan releases from Batavia were jointly coordinated between BCRQ and Bat Rescue. The volunteer rosters worked extremely well and everyone who was involved had the opportunity to watch a 'fly-in' after the last of the orphans had left. This was a wonderful collaboration of two organisations working closely together to achieve amazing results. We are very grateful for the opportunity to continue releasing our orphans on the Sunshine Coast at a facility that is gold standard.





Shift workers at Batavia: Sylvia, Carmel, Mel, Alicia, Nikki

Lastly, I would like to say that our members all do an amazing job and it is a pleasure to work with you. With my dedicated fellow committee members Sylvia and Vicki, I hope that we provide the support you need to continue to do what you do.

Carmel Givens TREASURER



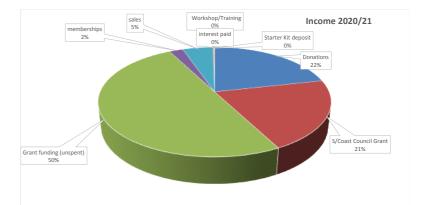
1.3 FINANCIAL REPORT

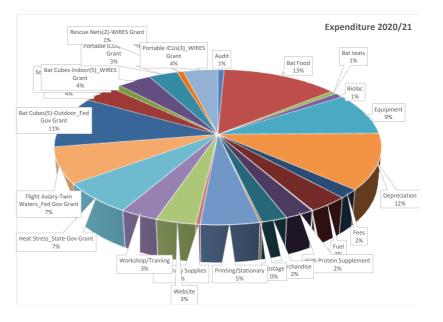
Opening Total Assets	\$ 52,839.01
Income	
Donations	\$ 10,350.37
S/Coast Council Grant	\$ 10,000.00
Grant funding (unspent)	\$ 24,103.00
memberships	\$ 1,095.00
sales	\$ 2,425.53
Starter Kit deposit	\$ 100.00
Workshop/Training	\$ 10.00
interest paid	\$ 17.70
Grand Total	\$ 48,101.60

Expenditure

Expenditure		
Audit	\$	462.00
Bat Food	\$	8,566.33
Bat teats	\$	450.65
Biolac	\$	633.60
Equipment	\$	5,667.14
Depreciation	\$	7,367.34
Fees	\$	1,165.98
Fuel	\$ \$	2,179.27
Gift	\$	43.94
High Protein Supplement	\$	1,575.79
Merchandise	\$	1,393.35
Postage	\$	100.40
Printing/Stationary	\$	3,162.10
Veterinary Supplies	\$	231.63
Website	\$	2,160.03
Workshop/Training	\$	2,038.35
Heat Stress_State Gov Grant	\$	4,154.68
Flight Aviary-Twin Waters_Fed Gov Grant	\$	4,763.10
Bat Cubes(5)-Outdoor_Fed Gov Grant	\$	6,875.00
ICU_WIRES Grant	\$	2,349.35
Soft Pet Carriers(10)_WIRES Grant	\$	699.90
Bat Cubes-Indoor(5)_WIRES Grant	\$	2,495.00
Portable ICUs(3)-WIRES Grant	\$	2,129.00
Rescue Nets(2)-WIRES Grant	\$	462.11
Portable ICUs(3)_WIRES Grant	\$	2,553.00
Vaccinations	\$	390.00
Creche/Release Fees	\$	7,845.31
Wombaroo	\$	111.44
Grand Total	\$	72,025.79
Closing Balances		
Cash at bank working account	\$	5,462.07
Cash at bank fund account	\$	6,638.09
Paypal Account	\$	9.46
Cash on Hand	\$	20.00
Merchandise Stock	\$	1,268.00
Total Current Assets	\$	13,397.62
	<u> </u>	40 445 50

Total Assets	\$ 27,464.28
Total Non-current Assets	\$ 14,066.66
Accumulated Depreciation	\$ (35,049)
Plant and Equipment	\$ 49,115.58









2. ACHIEVEMENTS FOR 2020/2021



2.1 MEMBERSHIP

At the end of the reporting period, Bat Rescue had a total of 88 members comprising 83 Active (carers) and 5 Support/Associate members. Total membership for the previous financial year was 65.



2.2 GRANTS & FUNDRAISING

Communities Environment Program

Grant funding enabled the construction of a new flight aviary at the premises of Keith and Jeannie Campbell.

This wonderful new facility is set up to accommodate rehabilitation animals needing to regain their muscle tone prior to release. It also provides a roomy creche for active orphans.







Several portable rehabilitation and release cages were also constructed with funding from the Communities Environment Program.

The portable cages are 2.4m square and consist of six panels which are then bolted together so that they can be easily transported to wherever they are needed.

The floor panel is essential to ensure the cage is completely snake and rodent proof.





2.3 MEDIA & COMMUNICATION

Publicity

During the year, Bat Rescue members contributed to the following media:



YouTube

A Day in the Life of Bat Carers with Jeannie Campbell 21st July 2020

Bat Night Video produced by Sunshine Coast Council



ABC Sunshine Coast Radio Annie Gaffney 9th October 2020

Interview with Tony Isaacson discussing flying-foxes and Batavia creche and release.



Hervey Bay Advertiser "Wildlife Matters: Little Reds"

11th February 2021

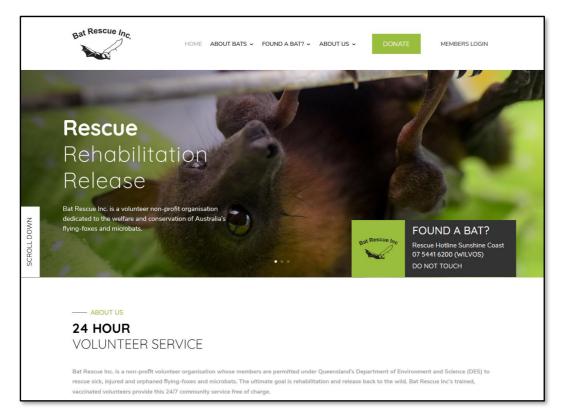
Written by Vicki Bressan on behalf of WPSQ Fraser Coast for their regular 'Wildlife Matters' column, with references to Bat Recue Inc.



Website

A major achievement this year was the review and overhaul of the website. This was an action item agreed at the previous Annual General Meeting.

In February 2021 Bat Rescue engaged the services of Dachboard Design, a local Sunshine Coast web designer, to create the new look website. After months of work by the Management Committee, it was officially launched on 21st July 2021.



Enhancements include the latest version of WildMan, and semi-automation of the Adoption Program. The Members' Section will be populated with a variety of files, and it is also intended to create an Education page in the near future.

We are grateful for the use of many wonderful photographs (and YouTube videos) featured on the new website, which are all used with kind permission of the owners. We particularly appreciate being granted full access to the images from Dave Pinson's '*Flying-fox Manual*' and photographer David White's collection. Other stunning photographs were also generously contributed by Connie Kerr, Sue Morris, Irene Isaacson and various other Bat Rescue members.

The Management Committee would also like to acknowledge the contribution of Irene Isaacson towards this project, particularly in the early planning stages.

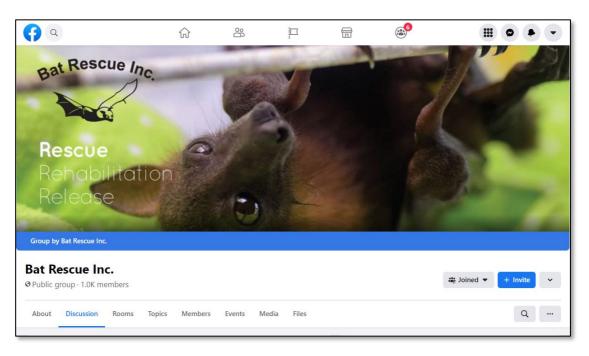


Instagram

Bat Rescue's Instagram page currently has more than 1,800 followers. The aim is to increase this number next year.

Instagram	Q. Search Sign Up
	batrescueinc follow 58 posts 1,838 followers 36 following Bat Rescue Inc. A non-profit organisation run by volunteers dedicated to the welfare, conservation and promotion of Australian native flying-foxes and microbats. batrescue.org.au/new/donatenow.html

Facebook



During the production of this Annual Report, it was noted that membership increased from 900 to more than 1,000 following introduction of the new banner and updated description. A new FILES section has been added and 'group rules' has been introduced for joining members to discourage spam postings.

Thank you to everyone who supports and posts to the FaceBook page.



ADOPTION PROGRAM

Bat Rescue's **Adopt A Bat Program** has been running since 2006. The Program has always been considered to be more about creating positive PR than a great fundraiser. However a number of regular supporters return year after year, sometimes donating quite large amounts to symbolically 'adopt' one of our orphans. One of our generous overseas supporters donated \$500 for an orphan during the 2020/2021 season (in addition to a separate \$1,000 donation during the year!)

Despite technical issues with the previous website, many supporters from around Australia, USA, Canada, Italy, Germany and UK donated to the Adopt a Bat Program. In return they received individually written documents similar to the example below, which is one of Terrie Ridgway's orphans named 'Tataki' by the donor.



The new website provides an opportunity to make the Adoption Program more enviro-friendly and less labour intensive with the introduction of e-documents for the forthcoming season. We may, however, consider occasionally producing individual packages on special request or in appreciation of any particularly large donations.

We are grateful to all our supporters, and carers of the bats who participated last season. Thank you also to Vicki Bressan, who runs the Program, and to Irene Isaacson for doing housecalls to take many of the lovely photos for the 2020 profiles.



DOCUMENTATION

This year's achievements include introduction or redesign of the following:

- 1. New Image library on shared drive (operated by Irene Isaacson)
- 2. New Bat Rescue publications produced for displays and/or website:
 - Build a Microbat Nestbox
 - Backyard Hazards
 - Microbats
 - Flying-foxes Fact Sheet for the new Adoption Program



- 3. The following **documents and templates** have also been updated or redesigned during the year:
 - Membership ID cards (ready for issue in June 2022)
 - Training workshop flyers
 - Beginner's Orphan Flying-fox Manual
 - Orphan Workshop Powerpoint Slideshow
 - Training workshop attendance e-certificates
 - Annual Report
 - Membership Forms
 - By-Laws
 - Constitution

It is intended to redesign the Bat Rescue general brochure and business cards when current stocks have been used.



2.4 TRAINING

The training workshops held during the year were both well attended. Our Fauna Caterer Lyn Boston provided her always fabulous feasts (and her legendary jelly slice) on both days!

New Carers Training Workshop 2020



The annual orphan workshop, presented by Sylvia Hood and Carmel Givens, was held on 27th September 2020 at Mudjimba Hall.





Flying-Fox Rehabilitation Workshop 2020



The annual Flying-fox Rescue and Rehabilitation workshop was presented by Connie Kerr on 31st August 2020. We are very grateful to Connie for willingly travelling all the way from her home in FNQ.





2.5 DISPLAYS & EVENTS

There were limited displays conducted this year due to restrictions, however Bat Rescue still managed to attend events that were able to be held in COVID-safe formats.



Gumfest Mt Cootha May 14th 2021

7th Annual Bat Festival, Maleny Showgrounds April 17th 2021

World Environment Day Festival 2021

This event was held at Crystal Waters at Conondale in June 2021. A variety of merchandise was on sale at the event, and Irene Isaacon's batty cupcakes were a huge hit! Bat Rescue was also invited to present a talk in the speakers' tent. Terrie Ridgway provided the audience with wonderful information about bats.





Festival of the Waters 2021

Festival of the Waters was held at the Noosa Botanic Gardens on 13th June 2021. Phoebe was on hand to demonstrate grape-munching and eyeball the visitors.



School Visits 2020/2021

Educational activities were restricted this year however two visits did take place during June 2021. We are grateful to our education volunteers, Sue Morris, Jeannie Campbell, Terrie Ridgway, Irene and Tony Isaacson for their time and effort to share their knowledge and inspire the next generation.



Jeannie Campbell presents at Meridan State College



The Education team visited 200 enthusiastic Grade 5 students at Meridan State College on 9th June 2021. The students had plenty of questions and had already done considerable research into the plight of bats and how crucial they are to our ecology. The presentation was conducted in two sessions and even the teachers attended. There are certainly some future Eco Warriors in that group! The College have re-booked their session for next year as well.



Eighty Grade 4 students at Buddina School were very engaged in the presentation made to them on 23rd June 2021. They had many questions about flying-foxes that they had seen in the trees at night.

The children were also very knowledgeable about pollination.

Phoebe and Bonnie enjoyed their day out and gained many new admirers.



Sue Morris presents at Buddina School





3. PROJECTS





3.1 MICROCHIPPING PROJECT

The 2021 season was our first year of microchipping all orphans prior to release.

Using grant money from the DES (Department of Environment and Science), we purchased microchip readers for easy identification whilst in care, and for future research if these particular bats are encountered again.



3.2 AIRPORT POLYTAPE PROJECT

In early January there was an influx of Little Red flying-foxes on the Sunshine Coast. On a regular basis (averaging one rescue a day), our members were being called out to the Sunshine Coast Airport to rescue Little Reds entangled on the perimeter fence.

One of our members, Anita Trimarchi, was doing the bulk of these rescues and instigated a project to rectify the situation.

Bat Rescue Inc. wrote to the Airport Manager, Adrian Bannister, on January 28th 2021 to seek his support in helping us to reduce the entanglements. We were delighted that Adrian was happy to assist us, and to also supply the polytape for our volunteers to install.

The Airport paid for the first 2km of polytape and Dr Julie O'Connor from the Sunshine Coast Council organised the funding for the remaining 8km of polytape.

The volunteer team have worked out a good process using two utes with spools for the tape to run it out and special tools for attaching the tape to the top strand.

It is a work in progress and the hope is to identify other hot spots for entanglements on large scale security fencing in order to make them more wildlife friendly.

Many thanks to our wonderful polytape team who are pictured at work on the following page: Ridley, Milly, Merete Anita and Carmel (behind the camera).



Before and After







3.3 MICROBAT ROOST AT OBI OBI BRIDGE



In early October 2020 during the height of baby bat season Bat Rescue Inc. was contacted by Nathan, a Spotter-catcher who reported finding a maternity roost site of the Large Footed Myotis (Myotis macropus). The maternity roost was located on the underside of the old one-way wooden bridge on the Obi Obi Road at crossing number 2.

Above: Original roost sites under the bridge

The night works had been scheduled from 18th October, and Roadtek the contractors would be on the job site in a couple of weeks. There was no way the work could be postponed, and after discussions with the project engineer the only solution was to be on site during the works to remove and relocate any baby bats and mothers that were present on the night. After the scaffolding was up prior to the work beginning it was easy to inspect the roosts and guano on the platform made it easy to locate where the roosts were of which there were several.

Living close by to the site meant I could easily go after work and stay until required to ensure we did not leave any bats exposed whilst the deck of the bridge was removed. Hollow Log Homes kindly provided their expertise as to where to install a temporary home for us to relocate the bats into once we removed them from the hollows just prior to the removal of the deck. We installed a hanging box on its side onto one of the large pylons which was out of the way of any drilling work.

PROCESS



For five consecutive nights for around four hours on average I attended the bridge works with the spotter-catcher Nathan and with hard hats, high vis vests and gloves we inspected all roosts and were on hand in case we missed any. It slowed the bridge works down considerably, so we were very grateful of the patience of the whole Roadtek team to ensure no bats were injured in the course of this job.

Left: Removal of bridge deck by excavator



The process was to inspect all the multiple roosts on arrival at the site before the work started around 6pm. Remove and bag all adults and babies, preferably before they fly out. Some tried to fly away as soon as they were disturbed, and efforts were made to catch them as they attempted to escape.

Left: Hollow Log Homes nest boxes





We then relocated them to the horizontal nest box and covered with netting So that they had time to settle. The holes that we tried to close off with geofabric proved unsuccessful as they found their way back in there overnight. A better method was to fill the holes with expanding foam or stuff more of the fabric in tightly so they could not return.

There were some tight crevices that were difficult to get my hand in, but the mother bats flew off and I had to remove the babies and relocate them. The Roadtek staff finally had to cut the hole a little larger which was a very delicate operation with chisels and chainsaws. They were so helpful and interested in the whole process. In order to provide alternative permanent roosts, the supervisor Graeme organised for holes to be cut in salvaged timber just like the original roosts to be installed under the new deck.

We would simply put the babies in the horizontal box and pull the netting back over them. Later in the night when operations began winding down we removed the netting so that mothers separated from their babies could find them. We observed mothers flying in and out of the next box every half hour or so. Every morning before work I inspected the roosts, made a note of how many were left, how many babies, adults and whether there were other signs of roosting elsewhere under the bridge.



On the third night when part of the deck was removed a group of 4-5 adults and babies were revealed and one baby fell out. I was lifted up though the deck to rescue them and relocate. It was a miracle they were found, as the excavator delicately levered up the old timber but there were plenty of eyes

inspecting the underlying timbers as it came up. Nathan and I had to remain most of the time underneath on the scaffolding for safety reasons. A number of new artificial roosts were installed underneath the new decking that was being laid as the old came off.



In total, seven babies were found alone in the next box on the morning of day 3 and went into care with Jennifer Lang, one was already deceased. The next day only one baby was found alone in the next box with umbilical cord still attached so a total of eight babies were separated from mothers and sadly all died. On subsequent nights there were adults flying in and around the nest box, so it is possible they were returning to find their babies that were by then in care. In future we will not be taking this species into care following advice from Rachel Lyons who has experience with the *Myotis* babies.



On the morning of the fourth day there were no signs of any bats roosting anywhere, and at night works minimal bat activity except for a few fly throughs. On the fifth night Roadtek installed more artificial roosts so in total there were 10 square hollows installed using salvaged timber (see image) and five Hollow Log Homes hanging nest boxes. A total of 15 roosting options for them to choose from. As works only took place from Sunday to Thursday, there was now a break for a couple of nights from lights and drilling and noise.

It took over one week for the bats to return, but they soon did return to the Roadtek roosts, and eventually they moved into the Hollow Log Homes hanging nest boxes. Unfortunately, some of these had to be removed for further drilling on the new deck but were re-installed later after a couple of the boxes went missing from the work site.



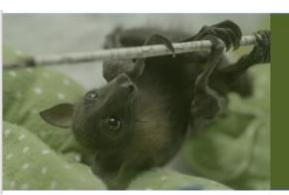
The timing of this work was very poor however we did the best we could to minimise the impact on the bats, and hopefully after discussing the timing of projects with the project manager, there may be certain times of the year where old wooden bridges are not scheduled for renovation.

Left: Hollow Log Homes nest box installation and occupation

The whole process of uplifting the bridge deck and replacing some of the enormous supporting beams was fascinating and clearly a specialist field. It was certainly a different experience for the team having to work around bats and they were all very interested and supportive of the role Bat Rescue Inc. played in helping out.

—Sylvia Hood





4. RESCUE & RELEASE REPORT



4.1 MEGACHIROPTERA SUMMARY (Total = 320)

Common Name Unknown Grand Total Species Female Male P.alecto Black Flying-fox 25 40 1 66 P.poliocephalus Grey-headed Flying-fox 6 4 10 Little Red Flying-fox P.scapulatus 12 31 44 1 Grand Total 43 75 2 120

Table 1 Summary of Rehabs: Species by Gender

Table 2 Summary of Rehabs: Reason for entering care by outcome

				Outcome			
Reason in care	Died	Euthanased	In Care	Released	Transferred	Unknown	Grand Total
Barbed wire	4	12	5	13	1	1	36
Bird netting entaglement			2	7			9
Caught On Fence		1					1
Collision with building		2		1			3
Dog attack	2	1		2			5
Electrocution		2		1			3
Found on Ground	7	4	4	10			25
Hanging in a tree or shrub	3	2	2	5	1		13
Hit by car		1	1	2			4
Other see notes	2	1	1	1			5
Pool or dam			1				1
RAV				1			1
Trapped				1			1
Unknown	2	1	1	4			8
Urban relocation				5			5
Grand Total	20	27	17	53	2	1	120

Table 3 Summary of Orphans/Juveniles: Species by Gender

Species	Common Name	Female	Male	Grand Total
P.alecto	Black Flying-fox	80	82	162
P.poliocephalus	Grey-headed Flying-fox	11	18	29
P.scapulatus	Little Red Flying-fox	2	7	9
Grand Total		93	107	200



Table 4 Summary of Orphans/Juveniles: Reason for entering care by outcome

	Outcome							
Reason in care	Died	Escaped	Euthanased	In Care	Released	Transferred	Unknown	Grand Total
Barbed wire	0	0	2	6	5	1	0	14
Bird netting entaglement	1			2	1			4
Cat attack	0	0	0	0	2	0	0	2
Collision with building					1			1
Dog attack	1	0	1	0	0	0	0	2
Electrocution	1		1	1	4			7
Fell from tree					2			2
Fishing line entanglement					1			1
Found on Ground	7	1	3	2	10	0	0	23
Hanging in a tree or shrub	1		1		5			7
Hit by car			2					2
Orphaned	5	1	4	8	58	1	2	79
Other see notes	1		1		2			4
Roost site disturbance					8			8
Trapped					1			1
Trapped in building					1			1
Unknown			2	2	38			42
Grand Total	17	2	17	21	139	2	2	200



4.2 MICROCHIROPTERA SUMMARY (Total = 108)

Species	Common Name	Female	Male	Unknown	Grand Total
C.gouldii	Goulds Wattled Bat	4	2		6
M.australis	Little Bentwing-bat	1	1		2
M.beccarii	Beccaris Freetail-bat		5		5
M.norfolkensis	Eastern Freetail-bat	11	2		13
N.bifax	Eastern Long-eared Bat	1	3		4
N.geoffroyi	Lesser Long-eared Bat	1	3		4
N.gouldi	Goulds Long-eared Bat	8	11		19
N.timoriensis	Greater Long-eared Bat	1			1
S.greyii	Little Broad-nosed Bat	1	2		3
S.orion	Eastern Broad-nosed Bat	12	6		18
S.rueppellii	Greater Broad-nosed Bat		1		1
Unknown	Unidentified Bat	1		1	2
V.caurinus	Western Cave Bat	1			1
Grand Total		42	36	1	79

Table 5 Summary of Rehabs: Species by Gender

Table 6 Summary of Rehabs: Reason for entering care by outcome

	Outcome						
Reason in care	Died	Euthanased	In Care	Released	Transferred	Unknown	
Barbed wire				1		1	
Cat attack	7	1	1	3		12	
Collision with building	1					1	
Found on Ground	1	2	8	13		24	
Land clearing	1	1		4		6	
Other see notes	1		4	3		8	
Pool or dam	1		2	7		10	
Roost site disturbance				4		4	
Trapped			1	5	1	7	
Trapped in building				3	1	4	
Unknown		1			1	2	
Grand Total	12	5	16	43	3	79	



Species Common Female Male Grand Total Large-footed Myotis M.adversus 2 6 8 1 M.beccarii Beccaris Freetail-bat 1 M.norfolkensis Eastern Freetail-bat 2 2 N.gouldi Goulds Long-eared Bat 2 1 3 S.greyii Little Broad-nosed Bat 2 3 5 S.orion Eastern Broad-nosed Bat 3 5 8 Unknown Unidentified Bat 1 1 V.vulturnus Little Forest Bat 1 1 Grand Total 11 18 29

Table 7 Summary of Orphans/Juveniles: Species by Gender

Table 8 Summary of Orphans/Juveniles: Reason for entering care by outcome

		Outcome					
Reason in care	Died	Euthanased	Released	Transferred	Grand Total		
Cat attack orphan			1		1		
Found on Ground	6		8	2	16		
Orphaned	1	1	1		3		
Pool or dam			1		1		
Roost site disturbance	8				8		
Grand Total	15	1	11	2	29		





5. APPENDICES

- 5.1 Equipment Register
- 5.2 Audited Financial Statements



5.1 EQUIPMENT REGISTER

Equipment Purchased 2020-21

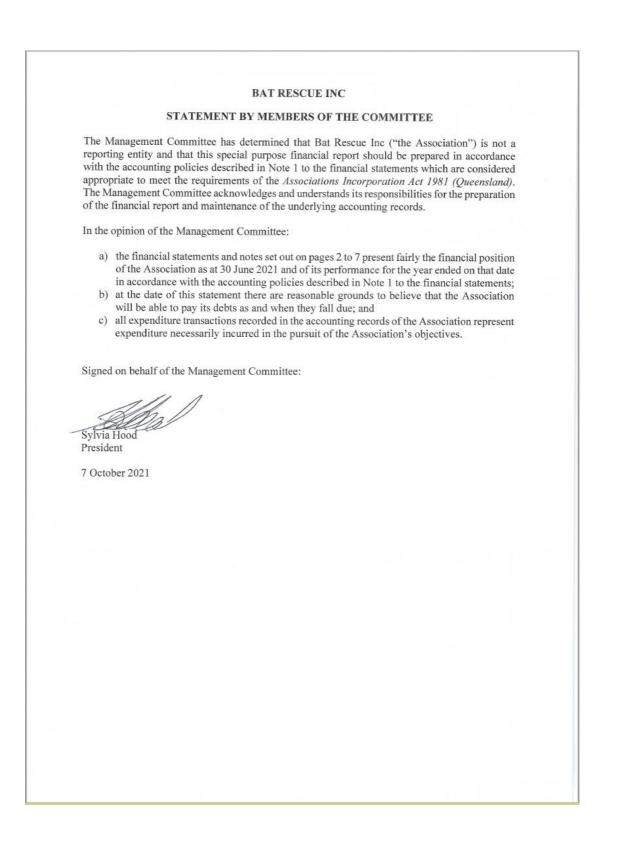
Equipment Purchased 2020-21			
Heat Stress			
Irrigation System	1	\$2,000	9/1/21
Heat Stress Hand Sprayers	2	\$31	4/1/21
Pertensia			
Batavia	1	\$26	12/10/21
Netting Tool and Clips Broom/ChopBoards/Dustpan/Wboard	1	\$20	12/10/21
Knive	1	\$20	16/10/21
Poultry waters x 3/Hooks/Drippers x 2	1	\$20	15/2/21
Small Animal Rescue Net	1	\$145	28/2/19
Ladder large	1	\$140	3/10/21
Hose		\$22	7/4/21
			.,.,==
Caging			
Aviary New Repairs-Hardware & Irrigation Hoses		\$201	8/1/21
Aviary		\$4,500	24/12/20
Cubes/Bat Max	5	\$6,875	22/6/21
Indoor portable CatNet cage 1.8M		\$409	26/12/20
Indoor portable CatNet cage 1.8M		\$499	9/2/21
Indoor portable CatNet cage 1.8M		\$499	9/2/21
Indoor portable CatNet cage 1.8M		\$499	9/2/21
Indoor portable CatNet cage 1.8M		\$499	9/2/21
Indoor portable CatNet cage 1.8M		\$499	9/2/21
Canvas storage bags for indoor CatNet cages x 6	6	\$330	16/6/21
PetCarriers - Soft sml	3	\$209	6/1/21
PetCarriers - Soft med	3	\$179	8/1/21
-			
Care equipment		ć1 100	20/6/21
ICU-Brooder		\$1,182	28/6/21
ICU Portable-VitarioT30 ICU Portable-VitarioT30		\$690 \$690	19/2/21
ICU Portable-VitarioT30	-	\$690	19/2/21 28/6/21
ICU Portable-VitarioT30		\$780	28/6/21
ICU Portable-VitarioT30		\$690	19/2/21
ICU Portable-VitarioT30		\$780	28/6/21
Microchip Scanner	1	\$133	15/3/21
Heat Pads	5	\$374 for 10	5/10/20
Heat Pad Car Leads	5	\$44	5/10/20
Calipers - Dial	8	\$89	23/11/20
Temperature Alarms	8	\$100	6/10/21
Safety Gauntlets	4 pair	\$56	20/10/20
Display equipment			
Marquee	1	\$88	27/4/21
Marquee Base Pods	4	\$44	30/4/21
Market Tables	2	\$50	27/4/21
SquareCardReader&Dock	1	\$98	7/4/21
Display Cage	1	\$180	21/6/21
Rescue Equipment	- <u> </u>	. T	
Heat Stress Protective Clothing		\$45	15/12/20
Heat Stress Protective Clothing		\$265	15/12/20
Heat Stress Weather Loggers	2	\$515	15/12/20
Poly Fencing Tape	1 1/2 rolls	\$146	24/8/20
SmlAnimal Rescue Net		\$165	24/8/20
SmlAnimal Rescue Net		\$150	15/3/21
SmlAnimal Rescue Net		\$165	24/8/20
SmlAnimal Rescue Net		\$150	15/3/21
Net Cutters	4	\$12	15/10/20



5.2 AUDITED FINANCIAL STATEMENTS

BAT RESCUE INC IA 31672 SPECIAL PURPOSE FINANCIAL REPORT For the year ended 30 June 2021







INCOME AND EXPENDITURE STATEMENT FOR THE YEAR ENDED 30 JUNE 2021

	2021 \$	2020
Income	Э	\$
Grant funding		
- Federal Government		10,000,00
- State Government	-	10,000.00
	10,000,00	8,000.00
- Sunshine Coast Regional Council - WIRES	10,000.00	10,000.00
- WIKES	10,000,00	20,000.00
Orent Constitute (constant) (const	10,000.00	48,000.00
Grant funding (unspent) / spent	24,103.00	(24,103.00)
Donations	10,350.37	37,978.29
Creche / release fees		12,695.00
Membership fees	1,095.00	1,526.00
Sales	2,425.53	1,329.89
Workshop	10.00	73.00
Sundry items	117.70	17.28
	48,101.60	77,516.46
Expenditure		
Audit fees	462.00	462.00
3at cubes	6,875.00	-
Bat food	8,566.33	16,052.44
Bat teats	450.65	373.95
Biolac	633.60	899.50
Creche / release fees	7,845.31	3,996.92
Depreciation	7,367.34	7,367.34
Equipment	5,667.14	6,077.02
ees	1,165.98	1,000.87
Flight aviary	4,763.10	14,708.87
Fuel	2,179.27	2,801.38
Grant expenditure (WIRES)	10,688.36	-
Fift	43.94	250.00
Heat stress	4,154.68	-
High protein supplement	1,575.79	2,158.33
Aerchandise	1,393.35	-,
Postage	100.40	91.00
Stationery and printing	3,162.10	1,890.07
Vaccinations	390.00	1,040.80
/et supplies	231.63	467.59
Vebsite costs	2,160.03	110.00
	,	110.00
Vombaroo	111.44	600.01
Vorkshop / Training	2,038.35 72,025.79	608.81
Surplus / (deficit) before income tax expense	(23,924.19)	17,159.57
ncome tax expense		-
Surplus / (deficit) for the year	(23,924.19)	17,159.57

The accompanying notes form part of these financial statements.



BALANCE SHEET AS AT 30 JUNE 2021

	2021 \$	2020 \$
ASSETS		
Current Assets		
Cash and cash equivalents		
- Westpac cheque account	5,462.07	33,784.44
- Westpac Bat Rescue Fund account	6,638.09	19,054.57
- PayPal account	9.46	9.46
- Petty cash	20.00	20.00
itock	1,268.00	1,189.00
Total Current Assets	13,397.62	54,057.47
Jon-Current Assets		
ixed assets		
Plant and equipment at cost	49,115.58	49,115.58
Accumulated depreciation	(35,048.92)	(27,681.58)
otal Non-Current Assets	14,066.66	21,434.00
otal Assets	27,464.28	75,491.47
JABILITIES		
Current Liabilities		
ayables	_	_
Inspent grant funding	-	24,103.00
otal Current Liabilities	-	24,103.00
otal Liabilities		24,103.00
let Assets	27,464.28	51,388.47
TEMBERS FUNDS		
letained earnings		
brought forward	51,388.47	34,228.90
surplus / (deficit) for the year	(23,924.19)	17,159.57
otal Members Funds	27,464.28	51,388.47

The accompanying notes form part of these financial statements. 3



NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2021

Note 1: Summary of Significant Accounting Policies

Special purpose financial report

In the Management Committee's opinion, Bat Rescue Inc ("the Association") is not a reporting entity because there are no users dependent on general purpose financial reports. This is a special purpose financial report that has been prepared for the purpose of fulfilling the financial reporting responsibilities under the *Associations Incorporation Act 1981 (Queensland)* to the members and must not be used for any other purpose.

The financial report has been prepared in accordance with the recognition and measurement principles of Australian Accounting Standards and contains only those disclosures considered necessary by the Management Committee to meet the needs of the members.

The financial report has been prepared on an accruals basis and is based on historical costs.

The financial report has been prepared on a going concern basis which contemplates the continuity of normal operational activities and the realisation of assets and discharge of liabilities in the ordinary course of these activities. Normal operating activities are dependent upon the sourcing of income through donations, grants, membership fees and sales which the Management Committee has assessed as being a reasonable assumption upon which to prepare the financial report on a going concern basis.

Accounting policies

The following significant accounting policies, which are consistent with the previous year unless otherwise stated, have been adopted in the preparation of the financial statements.

a) Income

Income is measured at the fair value of the consideration received or receivable.

Income from the rendering of goods or services is recognised upon delivery of the goods or services to the customer.

Grant funds are recognised as income when the Association obtains control over the funds, which is generally at the time of receipt of the funds as the Association has or will, comply with all attached conditions or incurred the costs that the funds are intended to compensate.

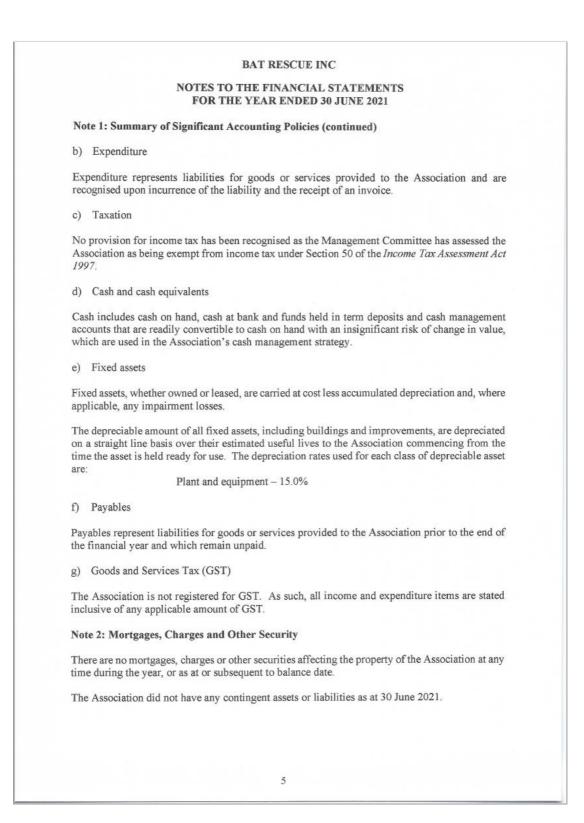
Grant funds relating to the purchase of property, plant and equipment are included in liabilities as unspent grant funds and offset against the cost of the asset when acquired.

Donations and fundraising activity income are recognised when received.

Membership related fees are recognised as income on receipt as no further service obligations are imposed upon the Association.

Interest income is recognised when received.







NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2021

Note 3: Matters Subsequent to the end of the Financial Year

No matter or circumstances have arisen since the end of the year that has significantly affected or may significantly affect the operations of the Association, the results of those operations or the state of affairs of the Association in years subsequent to 30 June 2021.

Note 4: Bat Rescue public fund

INCOME AND EXPENDITURE STATEMENT FOR THE YEAR ENDED 30 JUNE 2021

	2021 S	2020 \$
Income	3	3
Donations	10,350.37	37,978.29
Interest	8.99	5.20
	10,359.36	37,983.55
Expenditure		
Bat cubes	6,875.00	
Bat food	3,481.93	7,428.48
Biolac	257.40	899.50
Creche / release fee	6,801.03	682.00
Equipment	2,060.87	1,845.92
Flight aviary	3,731.10	1,608.20
Fuel	1,150.32	514.58
Heat stress	2,000.00	
High protein supplement	448.98	1,822.83
Stationery and printing	1,733.57	
Teats	104.20	48.75
Website	20.00	_
Wombaroo	111.44	-
Vet supplies	-	10.99
	28,775.84	14,861.25
Surplus / (deficit) for the year	(18,416.48)	23,122.30

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NOTES TO THE FINANCIAL STATEMENTS FOR THE YEAR ENDED 30 JUNE 2021

Note 4: Bat Rescue public fund (continued)

BALANCE SHEET AS AT 30 JUNE 2021

Assets	2021 \$	2020 \$
Cash and cash equivalents - Westpac Bank Public Fund account - Undeposited funds	6,638.09	19,054.57 6,000.00
Total Assets	6,638.09	25,054.57
Public Funds Retained earnings - brought forward - surplus / (deficit) for the year Total Funds	25,054.57 (18,416.48) 6,638.09	1,932.27 23,122.30 25,054.57
7		



Levert Audit Services Pty Ltd ABN 81 615 075 244



Director: Mr Simon Green CA

INDEPENDENT AUDITOR'S REPORT TO THE MEMBERS OF BAT RESCUE INC

Qualified Opinion

We have audited the accompanying financial report, being a special purpose financial report of Bat Rescue Inc ("the Association") which comprises the Balance Sheet as at 30 June 2021, the Income and Expenditure Statement for the year then ended, notes comprising a summary of significant accounting policies and other explanatory information, and the Statement by Members of the Committee.

In our opinion, except for the possible effects of the matter described in the *Basis for Qualified Opinion* section of the audit report, the accompanying financial report presents fairly, in all material respects, the financial position of the Association as at 30 June 2021 and of its performance for the year then ended in accordance with Australian Accounting Standards to the extent described in the accounting policies disclosed in Note 1 to the financial statements and the *Associations Incorporation Act 1981 (Queensland)*.

Basis for Qualified Opinion

As is common with other similar organisations, it is impracticable to establish and maintain an effective system of internal control over income transactions prior to amounts being banked and recorded in the accounting records. Accordingly, our audit procedures with respect to income have been restricted to ensuring that the amounts banked were properly recorded in the accounting records. We therefore are unable to express an opinion as to whether income is complete.

We conducted our audit in accordance with Australian Auditing Standards. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Report* section of the audit report.

We are independent of the Association in accordance with the auditor independence and ethical requirements of APES 110 Code of Ethics for Professional Accountants.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified opinion.

Emphasis of Matter - Basis of Accounting

We draw attention to Note 1 to the financial statements, which describes the basis of accounting. The financial report has been prepared for the purpose of fulfilling the Management Committee's financial reporting responsibilities under the *Associations Incorporation Act 1981 (Queensland)*. As a result, the financial report may not be suitable for another purpose and should not be distributed to or used by parties other than the members. Our opinion is not modified in respect of this matter.

Responsibilities of the Committee for the Financial Report

The Management Committee of the Association is responsible for the preparation of the financial report that presents fairly and has determined that the basis of preparation described in Note 1 to the financial report is appropriate to meet the requirements of the *Associations Incorporation Act 1981 (Queensland)* and the needs of the members. The Management Committee's responsibility also includes such internal control as the Management Committee determines is necessary to enable the preparation of the financial report that presents fairly and is free from material misstatement, whether due to fraud or error.

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