noosa® biosphere

World Class. It's in our Nature.

NOOSA BIOSPHERE RESERVE FOUNDATION

ANNUAL REPORT 2019/20

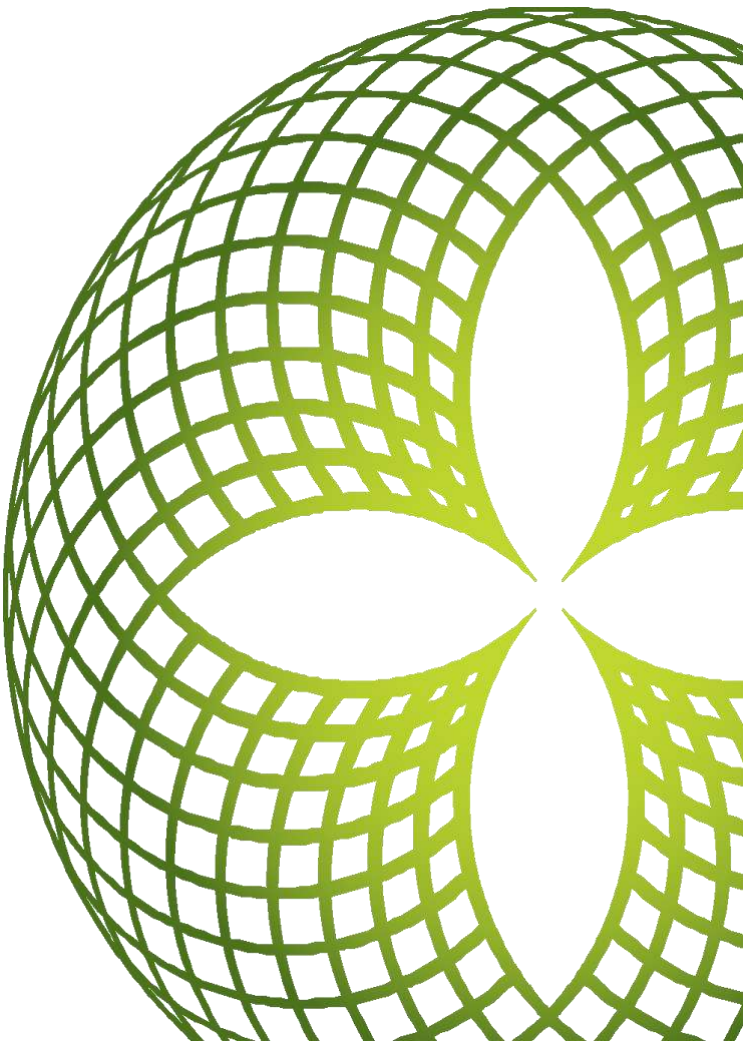


Table of Contents

REPORT FROM THE CHAIR – Rex Halverson 3

FINANCIAL REPORT – Deputy Chair, Greg Schumann 5

PROJECTS AT A GLANCE 7

KOALA SYMPOSIUM 2019 17

MEDIA AND COMMUNICATIONS 18

THE NBRF BOARD 19

2020/21 MOVING AHEAD 19

EXECUTIVE COORDINATOR APPOINTMENT 20

NEW FUNDING STRATEGIES 21

SYMPOSIUMS 2020/21 22

BIG IDEAS PROJECTS UPDATE 23

OUR PARTNERS 24

APPENDICES 25

I. APPENDIX 1 – AUDIT: FINANCIAL STATEMENTS FY2019/20 25

II. APPENDIX 2 – NBRF AUDIT REPRESENTATION LETTER 26

III. APPENDIX 3 – FUNDNG DEED PERFORMANCE INDICATORS 27

V. APPENDIX 4 – MEDIA COVERAGE FY2019/20 TO CURRENT 30

REPORT FROM THE CHAIR – Rex Halverson

Presenting the Noosa Biosphere Reserve Foundation annual report for the Fiscal Year 2019/2020 on behalf of the Noosa Shire Council and community.

While creating this report we were mindful of wanting to provide clarity regarding the activities and financial details specific to the fiscal year ending 30 June, however at the same time the necessity of reporting on the full year on year since the last report in order to provide a complete perspective of our progress.

It should also be noted that as many of our projects, as well as supporting initiatives, are either multi-year and/or are not fully contained in a single financial year time period.

As the following pages will detail both the financials and projects relating to the last fiscal year I'll just touch on some of the highlights and trends.

A YEAR OF TRANSITION

The previous Chair and I shared this fiscal year as my term began in December of 2019, and a more challenging start could not have been imagined with first the fire emergencies, and then the COVID-19 management response, impacting every aspect of ours and our project partners' lives and activities.

Later in the year we welcomed Sharon Wright into the newly expanded role of Executive Coordinator, and her contributions to community engagement, fundraising and productivity are already being widely seen and well received in the Noosa community.

We also launched our new communications plan, led by Alison Cooper, highlighting what we do and the relevancy and benefits of the projects we support, resulting in a growing understanding of what the Noosa Biosphere Reserve is and the economic, social and ecological value of our work on its behalf for the community.

A YEAR OF PROGRESS

Even with these challenges we were able to bring to completion and publication a large number of projects initiated over the previous two years in the 2019-2020 financial year and late 2020 (detailed in the following pages).

We were very pleased to see that three of these initial NBRF projects; the Noosa Trail Masterplan, the Oyster Reef Restoration Trial and Keep on Keeping It In Kin Kin all leading to significant additional state and federal funding to implement expanded programs thus providing even more return on our initial investment and validation of their value to the Noosa region and people.

In cooperation with Tourism Noosa we supported their fresh new and very successful "Enter the Biosphere" campaign including short videos focused on some of the Noosa Biosphere's heroes and how their NBRF supported efforts have contributed to the region's economic vitality and environmental values.

We also launched internal projects including a focus on finding new sources of funding to supplement Council's funding support (and further increase our existing 3:1 ratio), plus reviewing and enhancing board policies to ensure we exceed community expectations relating to accountability and transparency.

The Bring Back the Koala funding prospectus based on the very successful NBRF sponsored Koala Conservation Symposium has now been completed and we are using its content to help stimulate effective new collaborative projects and to seek new funding partners in the coming year.

As I write this we have just hosted our first (annual) Noosa Biosphere Reserve Foundation Gala to raise awareness for the Glossy Black-Cockatoo population, and will be conducting a one-day symposium this November involving a wide variety of local and national experts to stimulate collaboration and innovative new approaches to their conservation. All funds raised at this year's Gala will support the Glossy Black-Cockatoo campaign.

A (NEW) YEAR APPROACHES

We are very positive about what we will be able to report on next year including:

- A focus on further expanding our symposium approach to developing transformational initiatives through increasing community stakeholder input
- Adding diversity to the board through inviting First Nations and Youth Advisors
- Increased community engagement outreach
- Launching new innovative research and implementation projects in our primary focus areas of Land, Marine, Wildlife and People & Economy.

In closing I would like to thank Noosa Council for their continued support of the Noosa Biosphere and the Noosa Biosphere Reserve Foundation in our efforts to deliver on the spirit and intent of the UNESCO Man and the Biosphere Program.

I'd also like to thank my fellow board members who have volunteered their time, energy and skills and their commitment to the Noosa region.

Finally thank you to our university and community partners without whom these projects would not be possible as well as the many community members who have taken the time to provide input and expressions of support.

For the Biosphere,

Rex Halverson
Chair
Noosa Biosphere Reserve Foundation
12 November 2020

FINANCIAL REPORT – Deputy Chair, Greg Schumann

The Auditors report and the statutory accounts are included in detail at Appendix 1. We are required to report against relevant accounting standards. This complicates the presentation as grants can only be counted as income as they are earned (promised) and not when physically received as cash. The balance of the grant promised is held on the balance sheet as an asset with an offsetting liability. Also, the fiscal accounts consolidate the financials into one P&L. The management accounts measure financials by project and use cash-based accounting.

Statement of Financial Position

As of 30th June 2020, our financial position is stronger this year by $56k (an increase of 47%), represented by the Net Income and Expenditure set out in the following sections.

NBRF has no significant capital assets. Our total assets are $389,445 of which $329,511 are the Foundation's bank deposits which reflects grants not yet paid out or allocated. The drop-in assets from the previous FY reflects grants substantially completed (Landcare Keep it in Kin Kin & USC Oyster Reef Pilot).

Total liabilities are $195,096 and liabilities for planned grants rounds are $188,687. The difference between assets and liabilities is a surplus of $194,349 carried forward to 2020/21 for the increased activity envisaged.

Income

In summary, NBRF had a total income of $273k for the financial year made up of:

- $152,175 was provided by Noosa Council from the Environmental Levy in line with the second round of projects.
- $1,000 was provided by Noosa Council from the Sustainability Fund.
- $120,000 was provided by Noosa Council for operational expenses.
- $20 interest was received from deposits.

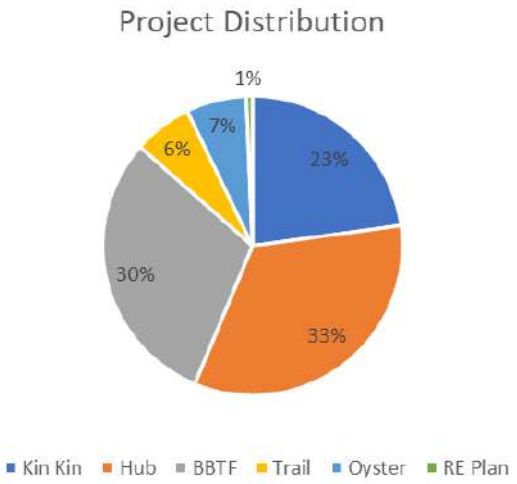
Expenditure

Expenses totalled $217,496, which is made up of project grants of $153,176 and operational costs of $64,320. The decrease in expenditure of $195,106 from the previous financial year is mainly due to less project activity.

Grants provided

The following grants were provided between 01/07/2019 to 30/06/2020:

Project	Amount	Grant Recipients
Keep it in Kin Kin	$35,000	Noosa & District Landcare Group
Education Project – Noosa Environmental Education Hub	$51,250	Noosa Environmental Education Hub
Bring Back the Fish (BBTF)	$6,780	The University of Queensland
Noosa Trail Masterplan	$9,700	Tourism Noosa
Oyster Project	$10,000	Griffith University
Country Noosa – Rural Enterprise Plan	$1,000	Country Noosa Incorporated
Total Grants Provided	**$113,730**	
Additional expenses		
PM Consultant for BBTF (invoiced in July 2019 for work done prior FY)	$39,445	



Operational Expenses

The Operational expenses for the year of $64,320 were proportioned as set out in the graph below:

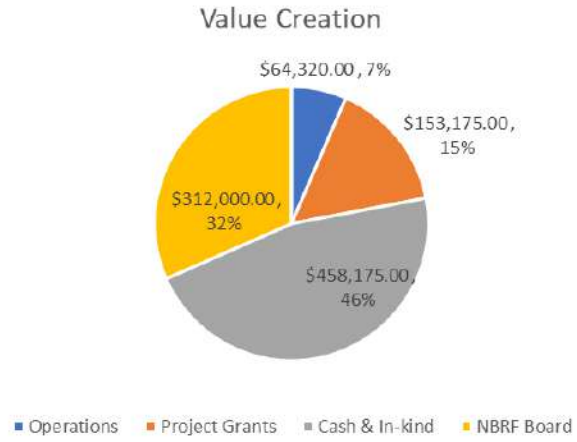
The consulting fees are attributed to contractors supporting the Board by undertaking NBRF administration and external communications.

The Events Sponsorship expense was primarily relating to the Noosa Community Biosphere Association Inc. annual event ($10k) and Meet the Tide event ($3.4k).

NBRF Value Creation for Noosa Biosphere

The NBRF is a volunteer board and receives funding from Noosa Council (Operations and Project Grants funding) and others to undertake research and projects that assist the preservation of the Noosa Biosphere.

The volunteer Board, and the funds received typically have a multiplier effect (the value of work performed compared to funding received) that adds significant value to the Biosphere. We therefore provide the below graph to illustrate this value creation.



For cash & In-kind contributions from third parties we have utilised the multiplier that has been achieved on each specific project (detailed on the project summary in following pages) coupled with the allocation of funds for that specific project in the financial year.

For the NBRF Board, we have assumed a conservative number with the Chair spending on average 2 days a week and the rest of the board spending 1/2day per week on NBRF related activities. Given the experience and seniority of the Board, we have assumed a consulting rate of $200/hr for this comparison.

What this aims to demonstrate, is that Noosa Council Funding (Operations and Grants) amount to less than 25% of the value creation, through the NBRF activities, to the Noosa Biosphere. As such, it represents significant value for the Noosa Council in continuing support that achieves tangible outcomes in areas detailed on subsequent pages of this report.

PROJECTS AT A GLANCE

How we support the Noosa Biosphere Reserve and the UNESCO Man and the Biosphere Program

We partner with leading universities, subject matter experts and community stakeholders, to develop and deliver transformational projects focusing on new research and innovative solutions that inform best practice management and enhance the iconic environmental assets of great value to the Noosa community while promoting sustainable healthy living within the Noosa Biosphere Reserve.

Our four key priority areas are LAND, MARINE, WILDLIFE and PEOPLE & ECONOMY.

Since our inception, the NBRF has sponsored 18 conservation and socio-economic projects valued at over $3.4 million, delivering a 3.6:1 leverage from an investment of around $1 million from the Noosa Council Environment Levy fund.

PROJECTS COMPLETED &/OR UNDERTAKEN IN 2019/20

1. Biodiversity in the Noosa River: An Assessment of Prawn and Estuarine Biodiversity Recovery.
2. Discovering Noosa's Native Oyster Diversity: Assessing natural oyster resources in the Noosa River to restore a functional estuary.
3. Keep on Keeping it in Kin Kin: A Noosa catchment priority erosion remediation program. Phase 2.
4. Koala Forever Noosa: Securing the future of wild koalas and wild koala eco-tourism in the Noosa Biosphere Reserve.
5. Noosa Business Solar Case Study: Developing case studies of the Noosa business community's experience with rooftop solar to increase uptake.
6. Noosa Environmental Education Hub: A world-class environmental education hub delivering curriculum extension opportunities related to the Noosa Biosphere Reserve.
7. Noosa Hinterland Rural Enterprise Plan: Developing an environmentally and economically sustainable plan for the Noosa Hinterland.
8. Noosa Oyster Reef Restoration Trial: A pilot study to re-establish a lost habitat in the Noosa River.
9. Noosa Trail Master Plan: A detailed action and implementation plan for a network of eight hinterland trails.

OVERALL PROJECT INVESTMENT & VALUE TO DATE			
NBRF FUNDING	CASH & IN-KIND	PROJECT VALUE	LEVERAGE
$946,725	$2,481,467	$3,428,192	3.6:1

Biodiversity in the Noosa River: An Assessment of Prawn and Estuarine Biodiversity Recovery.

The Noosa River and Lakes system and Laguna Bay were once teeming with marine life; however, the Noosa River lower estuary and river mouth has changed extensively through human activity. A current lack of knowledge of estuarine health and biodiversity levels in the Noosa estuary hinders our ability to detect declines and limits effective estuarine management.

The Biodiversity in the Noosa River project aimed to study the benthic layer and river biodiversity to assess the viability of restoring prawn stocks in the Noosa River and Lakes. It is the third component of the broader Bring Back the Fish research program, a joint initiative to progressively re-establish and restore resilient natural aquatic ecosystems in the Noosa Estuary, River and Lakes system through three key priorities: Biodiversity in the Noosa River, Noosa Oyster Reef Restoration Trial and Keeping it in Kin Kin.

Outcomes

- Establish a baseline understanding of the environmental condition and biodiversity of the Noosa River estuary to enable the identification of future declines and associated causes, and to assist in effective estuarine and fisheries management.
- Develop a suitable method and map of the various human threats likely to impact estuarine diversity in the Noosa Estuary.
- Provide possible management recommendations and implications to reduce the potential impact of fine sediment throughout the system.
- Assessment outcomes to be reviewed by Noosa Council for future river management.

Status

A final report to include isotope data, updated species list and photographic database is due by Dec 2020.

Reports

Biodiversity in the Noosa River System – Executive Summary
Biodiversity in the Noosa River System – Full Report

Proponents

Noosa Parks Association Inc. and The Thomas Foundation

Project Partners

The University of Queensland, Murdoch University, Noosa Shire Council, Ecological Service Professionals.

Media Coverage

Dredging river mouth 'best way' to bring back fish
Muddled Waters River Health Shows Rapid Decline
Controversial dredging recommended
Drowning in Mud
7 News Sunshine Coast – Decline in fish and sea creatures in Noosa River
WIN News Bio Decline
9 News local update
ABC Coast FM report - Noosa River study

PROJECT VALUE			
NBRF FUNDING	CASH & IN-KIND	PROJECT VALUE	LEVERAGE
$157,800	$287,000	$444,800	3:1

Discovering Noosa's Native Oyster Diversity: Assessing natural oyster resources in the Noosa River to restore a functional estuary.

Shellfish reefs are culturally, economically, and ecologically important but have almost entirely disappeared from Australia's coastlines. In the Noosa estuary, oysters were once abundant but have not recovered since the late 19th century. The Noosa estuary appears to be a melting pot for both warm and cool climate species, and although a variety of oysters have been recorded, DNA evidence is required for confident identification.

Due to differences in the biology and habitat preferences of oyster species some are likely to be more suitable for shellfish reef restoration projects than others, but this knowledge of which oyster to use and when is limited for places like Noosa.

In this project, launched in July 2019, Griffith University has used traditional collection methods as well as CSI-like environmental DNA technology to test the diversity of species present, building on the existing knowledgebase developed through NBRF and its research partners in existing projects. We hope that the new methods used will help us to detect oyster species that are rare or that live in areas that are difficult to access; perhaps it will even be able to tell us whether the elusive "Noosa Mud Oyster" still occurs.

Outcomes

Results of the initial investigations into adult and juvenile rock oyster diversity. A total of four species were identified using a combination of methods including investigations using DNA. Additional testing of the ability of eDNA techniques to detect oyster species is being processed at the moment, where researchers are assessing the presence of the compliment of oyster DNA present at several sites within the estuary.

Reports

Assessing natural resources in the Noosa Biosphere to restore a functional estuary: interim report

Status

The results of this final component of the work will be provided in late January 2021.

Proponent

Griffith University

Partner

Ecological Service Professionals (ESP)

PROJECT VALUE			
NBRF FUNDING	CASH & IN-KIND	PROJECT VALUE	LEVERAGE
$10,000	$20,700	$30,700	3:1

Keep on Keeping it in Kin Kin: A Noosa catchment priority erosion remediation program. Phase 2.

The Keep on Keeping it in Kin Kin project addressed erosion repair methods to support water quality in the Kin Kin catchment and Noosa River system. Due to its historical and current land use and geological characteristics, the Kin Kin catchment is the major contributor of sediment to the Noosa catchment. Results of the study undertaken during Phase 1 of the Keeping it in Kin Kin project confirmed significant and serious erosion is occurring in Kin Kin. Such erosion is detrimental to biodiversity, fisheries habitat, water quality and agricultural productivity.

Phase 2 of the project prioritised and implemented strategic on-ground works to protect and repair erosion prone areas. These areas were identified in Phase 1 by satellite analysis as having mobilised 2.4 million cubic tones of soil in recent years. That is equivalent to almost 191,284 large dual axel soil delivery trucks or 765 Olympic sized swimming pools filled with soil. On-ground works rehabilitated vulnerable soil structures in priority locations.

The project has built capacity and awareness of the problem in the wider community by coordinated community engagement activities. External investment has continually been sought through a developed grant framework. An innovative new water quality event monitoring system was trialled as part of the project.

Outcomes

- Extension services to landholders
- Continued direct management of invasive weeds including strategic cats-claw creeper on-ground work
- Community workshops and engagement activities
- Grants framework for further funding
- Trial water quality event monitoring system with Healthy Land & Water

Status

This project was completed in July 2020.

Report

Final Report – Phase 2 Keep on Keeping it in Kin Kin

Proponent

Noosa and District Landcare

Project Partners

Noosa Shire Council, Healthy Land & Water, NPA, NICA, Country Noosa

PROJECT VALUE			
NBRF FUNDING	CASH & IN-KIND	PROJECT VALUE	LEVERAGE
$123,700	$184,337	$308,037	2.5:1

Koala Forever Noosa: Securing the future of wild koalas and wild koala eco-tourism in the Noosa Biosphere Reserve.

The Koala Forever Noosa project aimed to determine whether vegetation connectivity translates to koala connectivity to ensure safe movement of koalas across the landscape.

Led by leading koala researcher, Dr Celine Frere, in partnership with WWF Australia and Noosa Parks Association (NPA), this project focused on vegetation corridors within the Noosa Biosphere Reserve, as well as informing the potential establishment of a functional corridor extending beyond the biosphere – Brisbane to Fraser Coast.

The project contributes to a broader understanding of corridors that are important to koalas in Noosa seeking to inform conservation management and future eco-tourism ventures. Having completed the Mapping Koala Health study determining koala distribution across the Noosa Biosphere Reserve, the project will build on this knowledge to support practical solutions for management of important vegetation corridors for koalas. Recognising the importance of habitat, and connection of populations for genetic exchange, this project will deliver practical conservation outcomes as well as opportunities for wild koala eco-tourism.

Outcomes

Specific objectives of the project are to establish:

- Whether existing vegetation corridors are being utilised by koalas
- Key connected koala populations suitable for long-term non-invasive monitoring and management
- Key locations for restoring koala and vegetation connectivity
- Key locations for sustainable wild koala eco-tourism and recreation

Status

USC submitted their final report on 30 October 2020. NBRF and USC are continuing to work together to develop an ecotourism blueprint.

Reports

Noosa Biosphere Koala Forever Noosa – Final Report, Dr Celine Frere, USC

Proponent

University of the Sunshine Coast (USC)

Project Partners

WWF Australia, Noosa Parks Association

PROJECT VALUE			
NBRF FUNDING	CASH & IN-KIND	PROJECT VALUE	LEVERAGE
$40,000	$90,000	$130,000	3:1

Noosa Business Solar Case Study: Developing case studies of the Noosa business community's experience with rooftop solar to increase uptake.

This project sought to implement Stage 2 of the Roadmap to 100% Renewable Energy project, by focussing on a strategy to increase the uptake of rooftop solar by the Noosa business community. Based on recommendations from previous research, funding for this project supported the development of a series of case studies of local businesses in Noosa which would demonstrate the benefits experienced already by local businesses.

Outcomes

- Development of 10 Noosa business solar case studies representing a cross-section of industry sectors
- Supporting communication materials, including 3 case study videos and media release

The 10 case studies demonstrated significant financial savings with electricity bills savings ranging from 30% to 100% and payback periods as low as under 2 years. ZEN intends to promote these case studies to other businesses through presentation at local business industry association meetings.

Status

This project was completed in July 2019.

Reports

Noosa Business Case Study Project Final Report

Proponent

Zero Emissions Noosa, Inc

Media

'Sun' of a Gun, We Are Saving Big in Noosa Brewery Frothing Over Solar Switch

PROJECT VALUE			
NBRF FUNDING	CASH & IN-KIND	PROJECT VALUE	LEVERAGE
$10,000	$40,400	$50,400	5:1

Noosa Environmental Education Hub: A world-class environmental education hub delivering curriculum extension opportunities related to the Noosa Biosphere Reserve.

The Noosa Environmental Education Hub (Noosa EEHub) has a vision to become a world-class environmental education hub delivering curriculum extension opportunities that provide connection between the Noosa Biosphere Reserve and community.

The Hub offers rolling-term programs that immerse young people and their school communities in Noosa Biosphere Reserve education linked to the Australian Curriculum. Localised programs are practical ensuring students are not only learning theoretical information about the Noosa Biosphere but physically engage in the natural biosphere, exploring and theorising about the state of our environment. Students are provided with opportunities to deliver grassroots projects to restore the biodiversity within their communities through community-based partnerships and empower our young people to have a voice and take action on issues of importance to their local environs.

Funding for this project allowed Noosa EEHub to develop the centre's capacity while piloting programs with local schools within the Noosa Biosphere Reserve.

Outcomes

Term 3 2019 – practical curriculum extension pilot program for Noosa District High School Grade 9 Science.
Term 4 2019 – practical curriculum extension pilot program for Grades 9 Humanities Good Shepard Lutheran College.
Term 1 2020 – Sunshine Beach State High School, Good Shepard Lutheran College.
Term 2 2020 – Sunshine Beach State High School, Good Shepard Lutheran College and Noosaville, Cooroy and Tewantin Primary Schools. Montessori Noosa – Aboriginal Led Sustainability Education. (Postponed due to COVID-19)

Status

The pilot program funded by NBRF was set to be completed by June 2020, but has been extended to Term 4 due to COVID-19. The final report is due to be delivered in December 2020.

Reports

Noosa Environmental Education Hub Milestone Reports

Proponent

Noosa Environmental Education Hub (Noosa EEHub)

Media Coverage

Planting indigenous insights along with Biosphere
New Education Hub inspires students to learn about our Noosa Biosphere Reserve
Educating students on Noosa's Biosphere
Students feel the buzz with Australia-first science program

PROJECT VALUE			
NBRF FUNDING	CASH & IN-KIND	PROJECT VALUE	LEVERAGE
$51,250	$170,600	$221,850	4:1

Noosa Hinterland Rural Enterprise Plan: Developing an environmentally and economically sustainable plan for the Noosa Hinterland.

The overall aim of this project was to foster a range of environmentally and economically sustainable farming and other rural enterprises in a positive Noosa hinterland social environment, integrated with Noosa Biosphere Reserve objectives. The key objectives of the project were to develop a better understanding of rural activities in the Noosa Shire and to provide existing and potential landowners with a prospectus of a range of farm-based opportunities with related revenue for their property. This included a wide variety of activities ranging from primary production, carbon credits, through to food tourism and accommodation.

Stage 1: Understanding and mapping existing land use, management, and current/future capacity of food production and economic development.

Stage 2: Developing rural enterprise strategies

Outcomes

- Landholder survey and digital mapping
- Consumer survey
- Two stage reports
- Community 'scenario' workshops
- GIS database for project partners

Status

Project Completed in September 2019.

Reports

Country Noosa Rural Enterprise Plan Final Report

Proponent

Country Noosa

Project Partners

Noosa Shire Council, University of the Sunshine Coast, Noosa & District Landcare, Healthy Land & Water, MRCCC, BMRG, ZEN Noosa

PROJECT VALUE			
NBRF FUNDING	CASH & IN-KIND	PROJECT VALUE	LEVERAGE
$65,000	$139,000	$204,000	3:1

Noosa Oyster Reef Restoration Trial: A pilot study to re-establish a lost habitat in the Noosa River.

The Noosa Oyster Reef Restoration Trial is one component of the broader Bring Back the Fish research program, a joint initiative of the Noosa Biosphere Reserve Foundation, Noosa Parks Association and The Thomas Foundation. Bring Back the Fish aimed to progressively re-establish and restore resilient natural aquatic ecosystems in the Noosa Estuary, River and Lakes system through three key priorities: Noosa Oyster Reef Restoration Trial, Biodiversity in the Noosa River and Keeping it in Kin Kin.

This pilot study resulted in a $2.4m project partnership between Noosa Council and world-leading conservation organisation, The Nature Conservancy to permanently restore Noosa River's oyster reefs.

Outcomes

14 artificial trial oyster reefs were installed in the Noosa River system in November 2017. Monitoring of the reefs in May 2018 showed strong recruitment of juvenile oysters, with vigorous growth recorded by November 2018, only one year after installation. This positive result shows oysters can be identified and developed in our river. All reefs had spat settlement with an average of 300 spat per square metre in May 2018. By October 2019 an average of 350 new oysters per m2 of shell were recorded and up to 538/m2 at one of the best performing sites. Ongoing monitoring continues to demonstrate that there is good settlement of baby oysters and that they can survive.

10 of the 14 reefs were removed in February 2019, due to damage caused by increased recreational boating activity on the Noosa River during the Christmas holiday period.

Status

Three of the four remaining reefs were removed in October 2020. One reef was not able to be removed due to sediment, it is due to be removed by mechanical means in Dec 2020. Final report from Ecological Service Professionals due in Dec 2020.

Reports

USC Noosa Reef Restoration Final Report
USC Monitoring of the Noosa River Oyster Reefs November 2018
Oyster Reef Restoration Trial 2nd Annual Report

Proponents

Noosa Parks Association Inc. and The Thomas Foundation

Project Partners

University of the Sunshine Coast, Noosa Shire Council, Ecological Service Professionals.

Media Coverage

Shell-shocker: Nature group says Noosa oyster reefs the real deal
The mother lode of Moreton oysters
Partnership to improve future of Noosa's waterways

PROJECT VALUE			
NBRF FUNDING	CASH & IN-KIND	PROJECT VALUE	LEVERAGE
$240,975	$746,500	$987,475	4:1

Noosa Trail Master Plan: A detailed action and implementation plan for a network of eight hinterland trails.

This project has delivered a Master Plan for the Noosa Trail Network – a network of eight hinterland trails passing through diverse areas within the Noosa Biosphere Reserve including national park, state forest, private property, council parks and road reserves.

The project aimed to eliminate and prevent misuse of this important environmental asset while supporting and managing the sustainable use of the network and its surrounding areas. The project was led by Tourism Noosa who have partnered with Noosa and District Landcare and the Noosa Council's Economic Development Department. Stakeholder engagement was undertaken with bike clubs, commercial operators, QPWS, community groups and Noosa Council.

Outcomes

A key outcome of the plan was the delivery of a detailed action and implementation plan that addresses trail enhancement, case studies, funding models/costs, infrastructure requirements, economics and sustainable jobs, erosions, revegetation and weeds, water, risk management plan, marking and education information.

Status

This project was completed in June 2020.

Report

Noosa Trail Masterplan 2020 (compressed)

Proponent

Tourism Noosa

Project Partners

Noosa & District Landcare Group, Noosa Shire Council

Media Coverage

Masterplan to highlight region's hinterland
9 News Sunshine Coast
7 News Sunshine Coast
On track upgrades in store for Noosa trail network

PROJECT VALUE			
NBRF FUNDING	CASH & IN-KIND	PROJECT VALUE	LEVERAGE
$19,500	$30,700	$50,200	2.5:1

KOALA SYMPOSIUM 2019

Bring Back the Koala: Identifying priority actions and investment areas for critical on-ground koala conservation and management actions in Noosa.

The Noosa Biosphere Reserve Foundation hosted a one-day Koala Symposium in November 2019 to seek key stakeholder input into the development of a program of work that aims to identify on-ground koala conservation, care and research efforts in Noosa. The output of the Symposium is a prospectus, to be taken to market by the NBRF with its DGR status, seeking substantial funds for critical on-ground koala conservation and management actions that invest in potential gaps, and avoid duplication of effort from the excellent initiatives already being implemented and supported by key stakeholder organisations.

Rationale

The Noosa Biosphere Reserve Foundation together with the University of Sunshine Coast has been integral in leading the development of an innovative research program into better defining koala distribution and genetic diversity across the Noosa Biosphere Reserve. The two projects are providing significant insights into the local koala population distribution and structure. The two projects, together with Noosa Council's recently developed Noosa Shire Koala Conservation Plan (2016) – a response to the Noosa Council's 2015 Koala Conservation Policy, support conservation efforts for wild koala populations in the Noosa Shire. In parallel, ongoing efforts from community volunteer care and rescue groups continue to invest significant resources into rescuing, caring and releasing koalas back to the wild delivering an important management outcome.

Despite these efforts, the status of Noosa koalas remains unclear, with reported declines across the greater south-east likely a trend also be experienced locally. It has been more than 5 years since an initiative brought together recognised koala specialists to Noosa to discuss important management priorities for the species in the region. Since this time and with new information gained from research, an overarching conservation framework, and a willingness from the local community, the Noosa Biosphere Reserve Foundation as a promoter and advocate of "Big Ideas" has an opportunity to invest in the next important step in local koala conservation.

Project Development

Stage 1: Hold a one-day Symposium to collect information from key koala conservation and management stakeholders in Noosa, and seek input for a prioritised list of actions (November 2019)

Stage 2: NBRF collate the prioritised list of actions, and prepare a draft koala conservation prospectus for the Noosa Biosphere koala population

Stage 3: Circulate draft koala conservation plan prospectus for review by recognised koala specialists

Stage 4: Finalise prospectus and seek funding sources to implement (Current)

Stage 5: With funding granted/secured, prepare call for applications to support implementation

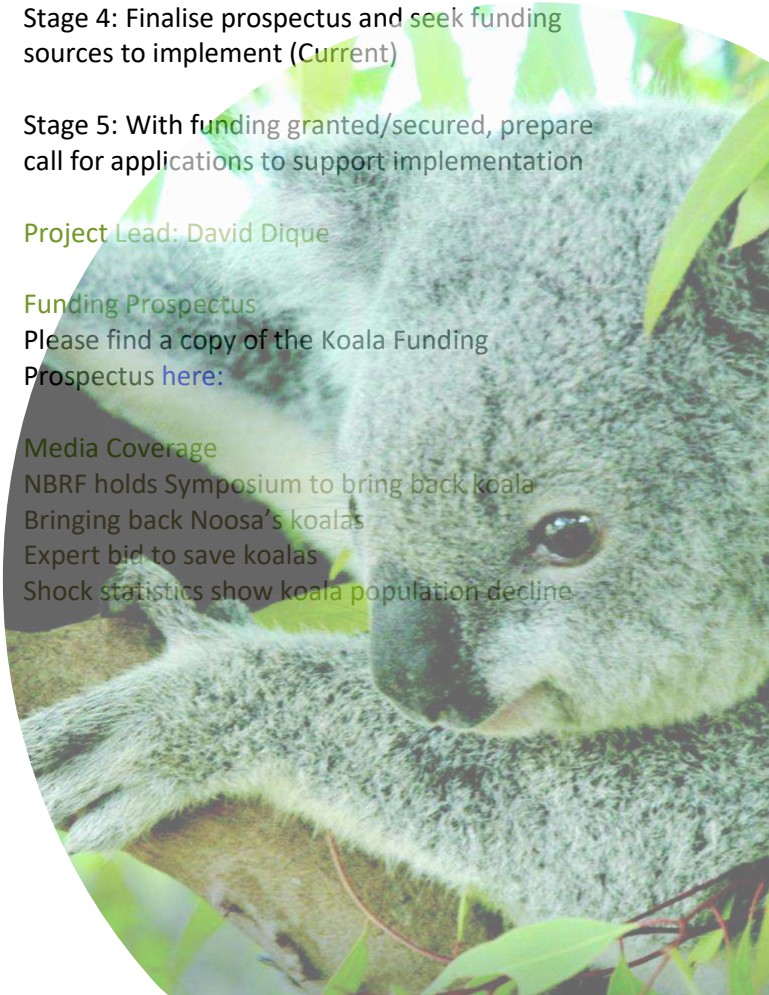
Project Lead: David Dique

Funding Prospectus

Please find a copy of the Koala Funding Prospectus here:

Media Coverage

NBRF holds Symposium to bring back koala
Bringing back Noosa's koalas
Expert bid to save koalas
Shock statistics show koala population decline



MEDIA AND COMMUNICATIONS

The Noosa Biosphere Reserve Foundation continues to strengthen its engagement with the Noosa community with an increased commitment to communication and community engagement.

MEDIA COMMUNICATIONS

The AGM in October 2019 saw the end of term for several board of directors, including its Chair and Deputy Chair. Public advertisements for new directors were promoted through the Foundation's membership, digital channels as well as regional newspapers and the Australian Institute of Company Directors website resulting in the appointment of three new directors. NBRF publicly advertised for a contracted Media & Communications Coordinator, enhanced Executive Coordinator role.

Media communications this financial year has coincided with announcements of Board changes and the appointment of a new Executive Coordinator, as well as new project initiatives and milestones.

Key media activity has featured:

- Koala Stakeholder Symposium
- New Board of Director Appointments
- Noosa River Biodiversity Report
- Oyster Restoration next phase TNC/NC
- Launch of the Noosa Environmental Education Hub
- Launch of the Noosa Trail Network Masterplan
- Promotion of the Foundation's inaugural fundraising gala.

GALA PROMOTION

NBRF is committed to establishing a successful fundraising model. The Foundation held its first annual fundraising gala on 3 November in celebration of the International Day of Biosphere Reserves and raise brand awareness for the Foundation, the Noosa Biosphere and specifically the threatened Glossy Black-Cockatoo population – an iconic species to Noosa. The sold-out event was held at Peppers Noosa Resort and was widely promoted in local media, social media and email database and through event partners, In Noosa Magazine, Plastic Free Noosa and Tourism Noosa.

COMMUNITY PARTNERSHIPS

The Fundraising Gala kicked off the NBRF's campaign to raise seed-funding towards outcomes of the Glossy Black-Cockatoo. The campaign has stimulated further community partnerships, including Plastic Free Noosa which launched its first artist series on its new reusable aluminium water bottles. PFN will host a dedicated landing page about the Glossy Black-Cockatoo on its website with a link back to donate to the campaign.

NBRF is working to enhance its relationship and collaboration with local organisations and agencies. This year saw the Noosa Biosphere brand and message featured in Tourism Noosa's highly successful destination marketing campaign, *Enter the Biosphere*. NBRF collaborated with Tourism Noosa in knowledge sharing and key messages to provide visitors with education about the Noosa Biosphere. This can be seen in a new section of the Visit Noosa website dedicated to the Noosa Biosphere Reserve. Together, the two organisations partnered on developing a video series of four short stories highlighting the UNESCO Man and the Biosphere Program in action in Noosa. These videos will be launched at the end of 2020 to the Noosa Community, tourism industry and visitors.

SOCIAL MEDIA

NBRF is strengthening its social media presence on Facebook and Linked In as a key channel to engage the Noosa community in Noosa's Man and the Biosphere Program. From Q1-Q4 FY20, the Facebook page has increased its reach by 2979% and engagement is up by 1522%.

THE NBRF BOARD

The Board currently consists of eight directors each tasked with at least one priority area project/s: Rex Halverson, Chair; Greg Schumann, Deputy Chair and Company Secretary; Tom Wegener, Noosa Council Representative; Rod Smith; Jady Smith; David Dique, Duncan Thompson and Rowan Rafferty currently in an acting position prior to his formal appointment as a Director at this AGM. The board represents a broad cross-section of highly valuable professional, corporate and academic experience. Please go to our website for individual board members' profiles.

APPOINTMENT OF NEW DIRECTOR – ROWAN RAFFERTY

Rowan Rafferty has been acting in advisory capacity to the board throughout this financial year and has been put forward to be appointed as an official board director at this AGM. Born in Sydney, Rowan has lived in, and was formally educated in Canberra. Rowan spent 23 years, until 1988, in a variety of roles in the Commonwealth Public Service including considerable experience in Central Agencies, namely the Public Service Board and the Auditor-General's Office – Efficiency Audit Division.

From 1988 he worked in the IT industry in a variety of roles with corporate and government clients and from 2004, operated his own business as a Management Consultant specialising in taking businesses to the web, advising on existing web strategies and successfully specialising in Web Search Engine Optimisation.

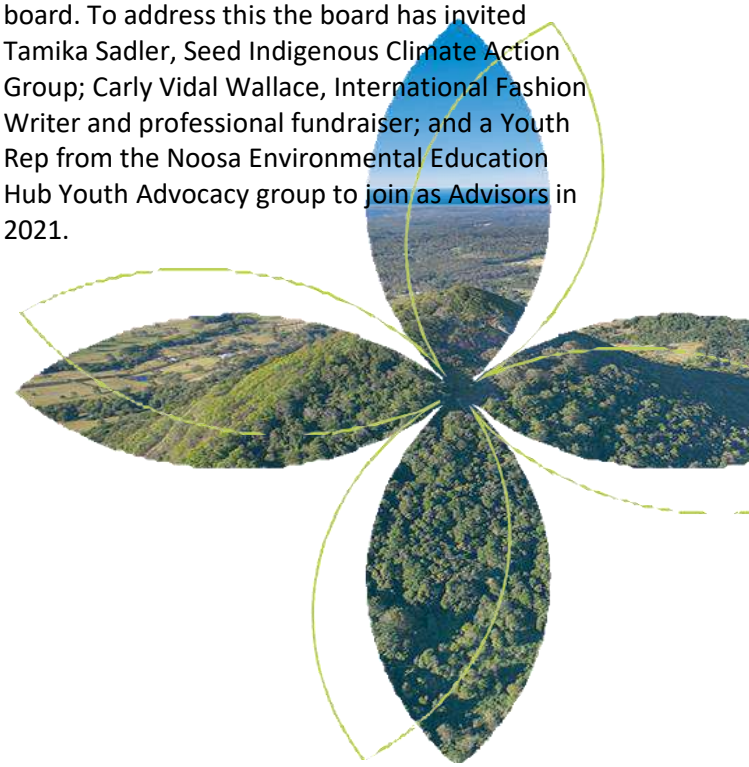
Rowan moved to Mallacoota in 2010, within the UNESCO Croajingolong Biosphere Reserve and National Park, where he volunteered in several organisations/projects. The most successful and exciting being the Australian Innovative Councils 2013 Award-winning Kitchen to Compost (K2C) waste management system.

2020/21 MOVING AHEAD

ADVISORS TO THE BOARD

As discussed at the last AGM, the board has followed through on nominating Advisors to the board with the view to representing broader perspectives on specific board meetings or offering particular skillsets to project areas. While Advisors do not have voting rights they bring extremely valuable skills and lived experience that represents the community more holistically.

The board recognises the current lack of youth, female and Indigenous representation on the board. To address this the board has invited Tamika Sadler, Seed Indigenous Climate Action Group; Carly Vidal Wallace, International Fashion Writer and professional fundraiser; and a Youth Rep from the Noosa Environmental Education Hub Youth Advocacy group to join as Advisors in 2021.



EXECUTIVE COORDINATOR APPOINTMENT

The departure of long-standing Administration Coordinator, Sarah Radge, provided the board an opportunity to restructure the current staffing model to encompass administration duties, project management and fundraising activities. The board undertook an extensive talent search to fill these positions, receiving over 50 applications, and eventually chose to combine the roles into one position. Sharon Wright was appointed as the Executive Coordinator in August 2020 on a part time basis (20 hours per week) to cover administration and community engagement activities, with specific project management and fundraising activities charged on a quarterly basis. External project management support may be required for projects requiring specialist field knowledge. The board would like to extend their sincere thanks to Sarah Radge for her hard work and commitment over the last four years and welcomes Sharon into this newly created role.

SHARON WRIGHT PROFILE

Sharon has over 15 years' experience in management roles across the social enterprise, tertiary education and hospitality and tourism sectors. Prior to this appointment she held the position of Electorate Officer for Independent Member for Noosa, Sandy Bolton MP.

She was a founding team member of Jamie Oliver's Fifteen Foundation in London, a social enterprise setup to assist disadvantaged young people to become chefs, beginning her five-year journey as the Foundation Coordinator and ending her time as a Senior Project Manager for the alumni project Fifteen Ventures.

From 2009 to 2012 she was a member of the Noosa Biosphere Ltd Education, Research and Development Board and co-hosted the "Voices of the Biosphere" radio program on Noosa Community Radio 101.3FM. Sharon holds a BA in Community Development and Communications from the University of the Sunshine Coast.

COMMUNITY ENGAGEMENT

The board is acutely aware that the Foundation has struggled to engender broad community support since the Noosa Biosphere Ltd restructure post-deamalgamation. While there are many complex contributing factors impacting public perception, the Executive Coordinator has proposed to increase community engagement through a series of regular coffee catch ups and/or community information sessions in order to build understanding of the UNESCO Man and the Biosphere program and Noosa's leading role in this global movement towards sustainable development and maintaining biodiversity.

To get the ball rolling, Sharon and Rowan attended the Tourism Noosa Hinterland Roadshow in August 2020 as part of the launch of the Noosa Hinterland Trail Network and the Enter the Biosphere campaign. Alison and Sharon are also working with Dalia Mikhail from Noosa Environmental Education Hub to engage with youth representatives through their Youth Advocacy Council. Sharon is aiming to host a radio program on Noosa FM in a similar style to the "Voices of the Biosphere" program she co-hosted as a member of the Noosa Biosphere Ltd from 2010 to 2012. Due to Covid restrictions the station is not currently running refresher courses which are a prerequisite for presenters who have been off air for more than three years. She will follow up in the new year.

Sharon instigated the Black and Glossy gala fundraising event in the first month of her appointment which has proved to be an excellent public awareness raising activity attracting strong media attention and community support. Funds raised at this event will go towards seed-funding outcomes of the Glossy Black-Cockatoo Forum to be held on 17th November, see overview of this event in the following page. These activities will continue next year with the next Symposium to be held in May 2021 focussing on marine species protection. It is envisioned NBRF will host two symposiums per year and one gala fundraiser to raise awareness of current campaigns and the Foundation's profile.

NEW FUNDING STRATEGIES

The board is currently looking at alternative funding streams to continue the UNESCO Man and the Biosphere program's mandate to protect biodiversity and promote sustainable development. A broader mix of philanthropic support, corporate sponsorships, crowd-funding campaigns, state and federal grant funding and donor cultivation events will be required in the FY2020/21 to meet these aims.

A Donate page was developed on the website in time for the Black and Glossy gala and forum in November this year and we have also launched a Go Fund Me page to raise funds for the Glossy Black-Cockatoo. The gala brought in our first corporate sponsorship offer, with Diablo Co offering to donate $1 of every bottle of Black Cockatoo Rum sold to our Glossy Black-Cockatoo campaign.

NBRF INAUGURAL GALA OVERVIEW

The Black and Glossy gala luncheon was held on Tues 3 November at Peppers Noosa Resort to raise funds and public awareness of the plight of the threatened Glossy Black-Cockatoo. Co-hosted with In Noosa Magazine and sponsored by Plastic Free Noosa, this high-end event was pitched as an eco-friendly alternative to the Melbourne Cup, giving people the opportunity to 'frock up for a cause' to help save our Glossies. Our event partner, In Noosa magazine, provided substantial media and marketing coverage through their magazine and online platforms. They also provided MC, John Caruso and fashion parade curator and compere, Carlie Wacker, who brought nationally renowned local designers Teddie McRitchie and Larissa Salton to the stage, alongside our Sunshine Beach State High School fashion students.

Plastic Free Noosa designed a bespoke "art series" aluminium water bottle series using local artist Suzanne Bloomfield's Fussy Glossies artwork. Tourism Noosa sponsored raffle prizes to the value of over $5,000 which was an overwhelming show of support from our local businesses in what has been one of the hardest years for the tourism industry. Goodie bags were valued at over $100 each consisting of a Tourism Noosa tote bag, art series water bottle, Acqua Noosa fragrance, Stephanie's Ocean Spa voucher, Fussy Glossies children's book (with proceeds of book sales going to NICA), Black Cockatoo Rum and Diablo ginger beer. Special thanks go to Juanita Bloomfield of Tourism Noosa, Anita Butler of Plastic Free Noosa and Deb Caruso of In Noosa magazine for securing these sponsorships and for their valuable support in the lead up to event.

Special mention also goes to Carly Vidal Wallace for her event management support in the early phases and for compering the fashion parade on the day. A special feature of the event was the 3m high Glossy Black-Cockatoo feathers loaned to us by local Indigenous artist, James Muller, plus beautiful native flower table decorations by Noosa Flower Box. Glossy Bob Carey and young ecowarrior Spencer Hitchen delivered a fantastic presentation on the local Glossy Black-Cockatoo habitat and behaviours which was a vital public education element to the event. We were also very lucky to have Lochie Daddo present an educational video produced by Peter Taylor with still images supplied by local photographer, Danika Royle. Alison Cooper ran an excellent media campaign promoting the event on our social media platforms and local newspaper utilising engaging story lines and profiling the NBRF board members.

The gala was a great success with over 100 guests attending and raising over $6,000 from raffle tickets which will go towards seed-funding outcomes of the Glossy Black-Cockatoo Forum scheduled for 17th November 2020. The Black and Glossy gala is the first test case in diversifying our funding model and is hoped it will build lasting goodwill within the community to pave the way to attract philanthropic support and corporate sponsorship opportunities in coming years.

SYMPOSIUMS 2020/21

The successful koala symposium held in 2019, established this as an extremely effective method of identifying current and emerging issues, leveraging funding and resources and ultimately creating real collaborative change. The board proposes to continue the symposiums initiative with the view to attract philanthropic support, state and federal grant funding and corporate sponsorship to support the priority actions identified. There is substantial opportunity to grow these events over time to become international conferences, raising the profile of Noosa as a world-leader in sustainable development and biodiversity conservation.

Glossy Black-Cockatoo Forum

The Foundation is hosting a one-day Glossy Black-Cockatoo Forum on 17 November to seek key stakeholder input into the development of a program of work that aims to identify current on-ground conservation, care and research efforts in and around the Noosa Biosphere Reserve. The aim of the forum is to support the ongoing efforts of community groups, researchers and individuals to better understand and protect the Glossy Black-Cockatoo habitat.

A renowned 'fussy eater' the Glossy Black-Cockatoo only feeds on casuarina seeds. We know that their feed trees are currently under threat, however, we don't know where their nesting trees are situated. This forum aims to share current knowledge and activities on Glossy Black-Cockatoos, to identify gaps and opportunities for future management. Our priority is to coordinate better understanding and protection of their habitat to ensure the future survival of this iconic species.

NBRF board director, Jady Smith, will facilitate the forum and we are very pleased to have secured leading researchers Daniella Teixeira, UQ and Gabriel Conroy, USC to present their research on breeding ecology and bio-acoustics and feeding ecology respectively. Peter Milne, Noosa Council Principal Environment Officer, will deliver a presentation on the impacts of the recent bushfires and mitigation practices. Bettina Walter and Desire Gralton from local community group, Glossy Team Sunrise will present their on-ground actions and issues; local Glossy experts, Bob Carey and Eric Anderson from the Glossy Black Conservancy will bring valued expertise and Kim and Joel Morris of Bushland Conservation Management will speak on efficacy of nesting boxes.

A key focus of the Forum is to develop a prospectus of realistic and achievable actions. This prospectus will be taken to market by NBRF to leverage funds for critical conservation and management actions that invest in: filling potential gaps in understanding, coordinating and scaling of existing relevant initiatives and supporting direct stakeholder organisation's actions.

Marine Species Preservation Symposium

NBRF have begun investigating the impact of existing shark nets in Laguna Bay and drumlines along the coastline between Sunshine Beach and Peregian Beach to ascertain current technologies that may provide better outcomes for the Biosphere Reserve such as reducing bycatch and protecting endangered shark species.

Discussions are underway with experts on this subject at the Australian Marine Institute (AMI), Flinders University (FU), University of the Sunshine Coast (USC), and the Queensland Department of Agriculture and Fisheries' (DAF). All have expressed their interest in researching potential options and establishing a scientific working group to commission a report into alternative marine species preservation in the Noosa Biosphere Reserve.

The NBRF aims to bring these and other key stakeholders together at a Marine Species Preservation Symposium in May 2021 with the view to running a trial utilising the latest advances in shark mitigation techniques.

BIG IDEAS PROJECTS UPDATE

Restoration from Green Waste – Rowan Rafferty

In 2015 a Noosa Community Jury endorsed a comprehensive Green Bin organics collection system for the Shire towards a "zero organic waste to landfill by 2030" target. This collection envisaged all domestic organics including bones, eggshells, meat, fish, animal droppings and garden clippings.

We now have the green bins for garden waste, but little else.

Comprehensive organic waste processing to compost (preferably AS 4454—2003) can divert up to 75% of waste from landfill, reducing methane emissions (21 x more harmful than vehicle emissions) and provide pathogen, seed-free nutrients to regional farmers.

NBRF seeks to assist, as appropriate, with Noosa Shire Council's efforts to achieve its 2050 Waste Management targets. This is an important part of creating a Circular Economy.

Koala Integration – David Dique

Three significant milestones have been accomplished in the last 12 months as we seek to better integrate Noosa Biosphere Reserve integrated activities to support the management and conservation of koalas. A very successful Koala Symposium was held in Nov 2019, and culminated in a Koala Prospectus that defines three core areas for future investment in koala conservation. We have now commenced connecting with potential donors and philanthropists to assist with funding the program.

It brings together wildlife managers, community groups, researchers and local government in an integrated action plan to help secure the koalas future. Second, we have received a final report from our USC research team with the findings of the Koala Forever Noosa research program. To support its goal of securing the long-term survival of koalas in the Noosa Biosphere Reserve, recommendations from the surveys and genetic analysis research results has provided an initial blueprint for wild koala eco-tourism.

The ultimate aim is to continue to work with our funding Partners, WWF, to protect koala populations from fragmentation through protection of a functioning corridor network and provide opportunities for the general public to understand how this can be achieved. Thirdly, the NBRF is a key contributor to a recent grant application in collaboration with USC and other koala interest groups in the region (such as Australia Zoo) to trial koala disease vaccines, managing the effects that Chlamydial infection has on local koala populations. This is ground breaking research, and is an ongoing program that NBRF are keen to continue to support.

The Noosa Biosphere Institute – Tom Wegener

To facilitate Noosa Council's goal of creating an institute to collaborate and connect key local organisations; research institutes; community members and experts, Phase 1 has been carried out with a CSIRO report and Executive Summary by Kim Rawlings, Director of Environment and Sustainable Development, in line with our vision:

Advancing environmental research, education and information about a significant aspect of the natural environment, being the Noosa Biosphere Reserve.

Noosa's UNESCO Man and the Biosphere Reserve designation comes with an ongoing commitment to sustainability. UNESCO has set out the MAB Strategy 2015 to 2025 and the Lima Action Plan to assist the world's biosphere reserves to maintain their status. Noosa has earned a special place because through its planning schemes, community groups and culture has exceeded in its commitment to Man and the Biosphere values. Noosa has a story, experiences and information that offers enormous value to others embracing UNESCO MAB principles.

OUR PARTNERS

NOOSA COUNCIL

UNESCO United Nations Educational, Scientific and Cultural Organization · MAB Man and the Biosphere Programme · Sustainable Development Goals

TOURISM NOOSA

Noosa & District Landcare

NOOSA PARKS association inc.

Noosa Environmental Education Hub

The Nature Conservancy Australia

WWF

Noosa Integrated Catchment Assn. Inc.

ZERO EMISSIONS NOOSA

The Thomas Foundation

Country Noosa
PROMOTING A SUSTAINABLE RURAL FUTURE

Griffith UNIVERSITY

USC AUSTRALIA

THE UNIVERSITY OF QUEENSLAND AUSTRALIA

APPENDICES

I. APPENDIX 1 – AUDIT: FINANCIAL STATEMENTS FY2019/20

See report attached

II. APPENDIX 2 – NBRF AUDIT REPRESENTATION LETTER

See letter attached

III. APPENDIX 3 – FUNDNG DEED PERFORMANCE INDICATORS

See report on following pages

KEY PERFORMANCE INDICATORS AS PER FUNDING DEED 14 SCHEDULE 1

FINANCIAL	KPI	TARGET	KPIs ACHIEVED IN 2019/20FY
1. Project Funding	Leveraging achieved from Council Funding to NBRF Calculated as total value of funded projects: Council approved project funding	3:1 Per year	Overall project leverage is 3:1 See table below for detailed breakdown of project value and leverage.
2. Fundraising	Growth in Donations (Deductible Gift Recipient) Increase in value of donations annually	20% per year increase or a minimum of $50,000 per year	We point out that Cash and In-Kind contributions represent a significant portion of the 3:1 leverage. We are working on increasing our Donation program through a range of fundraising events, digital donation platforms and crowd-sourcing in 2020/21FY.
EFFECTIVENESS			
3. Operations	Percentage of projects completed within target timeframe No of projects delivered on time/total no of projects	75% per year	100% - Overall all projects have been completed within the target timeframe, considering extensions granted due to Covid-19. Total projects = 9
4. Improvement in NBR protection	Percentage of funded projects with positive results for the natural ecosystem, biodiversity and sustainable development No of projects with positive results/total no of projects	75% per year	100% - all projects have delivered positive results for our natural ecosystems, biodiversity and sustainable development. To measure the ongoing output of these projects, the NBRF will be embarking on a State of the Biosphere Report Card in collaboration with NSC and USC Australia in 2021. Total projects = 9
5. Communication of information	Range of methods of communication utilized and estimated audience reach Description of all communications/information used + results	Multiple methods & audiences	Media and communications activities markedly increased in the 2019/20FY including local media, social media platforms (NBRF Facebook page), LinkedIn and website upgrade. Please see detailed Media and Comms report in Appendix 4.

2019/20 PROJECTS

PRIORITY AREA	COMPLETED PROJECTS	PROPONENTS	PROJECT PARTNERS	NBRF DIRECT FUNDING	CASH AND IN KIND	TOTAL PROJECT VALUE	LEVERAGE
MARINE	Biodiversity in the Noosa River	NPA, Thomas Foundation	UQ, Murdoch Uni, NSC, ESP	$157,800	$287,000	$444,800	3:1
	Noosa Oyster Reef Restoration	NPA, Thomas Foundation	USC, ESP, NSC	$240,975	$746,500	$987,475	4:1
	Native Oyster Diversity	Griffith Uni	ESP	$10,000	$20,700	$30,700	3:1
	MARINE PROJECTS TOTAL			$408,775	$1,054,200	$1,462,975	3.5:1
LAND	Keep on Keeping it in Kin Kin	NDLG	NSC, HLW,NPA, NICA, Country Noosa	$123,700	$184,337	$308,037	2.5:1
	LAND PROJECTS TOTAL			$123,700	$184,337	$308,037	2.5:1
WILDLIFE	Koala Forever Noosa	USC	WWF, NPA	$40,000	$90,000	$130,000	3:1
	WILDLIFE PROJECTS TOTAL			$40,000	$90,000	$130,000	3:1
PEOPLE & ECONOMY	Noosa Business Solar Case Study	ZEN	ZEN	$10,000	$40,400	$50,400	5:1
	Noosa Environmental Education Hub	NEEH	NEEH	$51,250	$170,600	$221,850	4:1
	Noosa Hinterland Rural Enterprise Plan	Country Noosa	NSC, USC, NDLG, HLW, MRCCC, BRMG, ZEN	$65,000	$139,000	$204,000	3:1
	Noosa Trail Master Plan	Tourism Noosa	NDLG, NSC	$19,500	$30,700	$50,200	2.5:1
	PEOPLE & ECONOMY PROJECTS TOTAL			$145,750	$380,700	$526,450	3.6:1
	TOTAL PROJECT FUNDING			**$718,225**	**$1,709,237**	**$2,427,462**	**3.4:1**

V. APPENDIX 4 – MEDIA COVERAGE FY2019/20 TO CURRENT

Story: Internal = NBRF generated | External = externally generated
Sentiment = neutral (no mention of NBRF brand / positive / negative)

DATE	CHANNEL	MEDIA	ACTIVITY	STORY	SENTIMENT
11/11/19	ONLINE	MY SC	NBRF holds Symposium to bring back koala	Internal	Positive
12/11/19	ONLINE	SC DAILY	NBRF Boss has koalas close to his heart	Internal	Positive
13/11/19	PRINT ONLINE	NOOSA TODAY	Bringing back Noosa's koalas	Internal	Positive
14/11/19	ONLINE	MY SC	NBRF appoints new board	Internal	Positive
14/11/19	PRINT	NOOSA TODAY	New faces	Internal	Positive
15/11/19	PRINT	NOOSA NEWS	Expert bid to save koalas	Internal	Positive
15/11/19	PRINT	NOOSA NEWS	New Chairman koala friendly	Internal	Positive
17/11/19	ONLINE	NOOSA NEWS	Shock statistics show koala population decline	Internal	Positive
19/11/19	ONLINE	NOOSA NEWS	Cheers for Noosa wild koala survival	External	Neutral
24/12/19	PRINT	NOOSA NEWS	Barnes drilled for answers	Internal	Neutral
21/12/19	ONLINE	NOOSA NEWS	How Hastings St special trees were saved View	External	Positive
03/1/20	PRINT	NOOSA NEWS	Trailblazing our indigenous culture	External	Positive
06/01/20	PRINT	NOOSA NEWS	How Hastings St iconic trees were saved	External	Positive
13/2/20	ONLINE	NOOSA NEWS	Mayoral candidate fishing for oyster answers	External	Negative
18/2/20	PRINT	NOOSA NEWS	Issues pop up in Oyster trial	Internal	Neutral
20/3/20	PRINT	NOOSA NEWS	Bring back oysters	External	Neutral
24/4/20	PRINT	NOOSA NEWS	Plan keeps sphere special	Internal	Positive
5/6/20	PRINT ONLINE	NOOSA TODAY	Wegener secures spot on Biosphere board	Internal	Positive
6/6/20	PRINT ONLINE	IN NOOSA MAG	The Biosphere Spirit	External	Neutral
6/6/20	ONLINE	NOOSA NEWS	A rookie joins the Noosa 'green team'	External	Positive
8/6/20	PRINT ONLINE	NOOSA TODAY	Educating students on Noosa's Biosphere	Internal	Positive
9/6/20	PRINT	NOOSA NEWS	Cr Tom to head board p1/4	Internal	Positive
11/6/20	PRINT ONLINE	NOOSA NEWS	Planting Indigenous insights along with Biosphere grounding	Internal	Positive
11/6/20	PRINT ONLINE	NOOSA TODAY	An education in nature	Internal	Positive
11/6/20	PRINT ONLINE	NOOSA TODAY	New Noosa Cr secures spot on Biosphere board	Internal	Positive
17/6/20	RADIO	NOOSA FM	Cr Wegener on the Biosphere Board	Internal	Positive
17/6/20	ONLINE	NOOSA TODAY	Oyster project to engage community	External	Neutral

18/6/20	PRINT	NOOSA TODAY	Oyster project to consult	External	Neutral
19/6/20	TV SOCIAL	7 NEWS	Tourism Noosa launches Trail Masterplan	Internal	Positive
19/6/20	TV	9 NEWS	NOOSA Trail Masterplan	Internal	Positive
19/6/20	PRINT	NOOSA NEWS	On track: Noosa Trail Network	Internal	Positive
19/6/20	ONLINE	SC DAILY	On Track: Upgrades in store for Noosa trails View	Internal	Positive
22/6/20	PRINT ONLINE	NOOSA TODAY	Masterplan to highlight regions hinterland	Internal	Positive
24/6/20	RADIO	NOOSA FM	Noosa Environmental Education Hub (Dalia)	Internal	Positive
25/6/20	PRINT	NOOSA TODAY	Letters – Noosa a different river now (BBTF)	External	Negative
1/7/20	PRINT	NOOSA TODAY	Oysters for river not menu	External	Neutral
3/7/20	PRINT	NOOSA TODAY	Trials on the trail with Tom (pp18-19) Cr Tom	External	Positive
13/7/20	PRINT	NOOSA TODAY	Fish project finds a snag	External	Neutral
25/7/20	ONLINE	NOOSA NEWS	Noosa's Biosphere is way out there View	External	Neutral
31/7/20	ONLINE	SC DAILY	Green stealers to lead tourism recovery View	External	Neutral
31/7/20	ONLINE	NOOSA TODAY	Enter the biosphere View	External	Neutral
3/8/20	ONLINE	NOOSA TODAY	Campaign aims to entice visitors-Social pics View	External	Neutral
4/8/20	TV/SOCIAL	7 NEWS SC	Decline in fish and sea creatures View Facebook	Internal	Positive
4/8/20	TV/SOCIAL	WIN NEWS SC	Bio Decline View Facebook	Internal	Positive
4/8/20	SOCIAL	9 NEWS SC	Local News Update (30sec) View Facebook	Internal	Positive
5/8/20	RADIO	ABC SC 90.3	Noosa River study 6.20am Listen	Internal	Positive
5/8/20	ONLINE	ABC NEWS SC	Controversial dredging recommended View	Internal	Positive
5/8/20	ONLINE	NOOSA NEWS	MUDDIED WATERS: River health shows rapid decline View	Internal	Positive
5/8/20	ONLINE	SC DAILY	MUDDIED WATERS: River health shows rapid decline View	Internal	Positive
5/8/20	ONLINE	NOOSA TODAY	Drowning in mud View	Internal	Positive
6/8/20	PRINT	NOOSA TODAY	Drowning in mud – Pg 1 & 6	Internal	Positive
6/8/20	PRINT	NOOSA TODAY	Campaign aims to entice -Social pics pg 34	Internal	Positive
6/8/20	PRINT	NOOSA TODAY	Bring Back the Fish – Soapbox – Gloster pg29	Internal	Positive
8/8/20	ONLINE	NOOSA NEWS	Noosa's troubled waters as river health shows rapid decline VIEW	Internal	Positive
11/8/20	ONLINE	NOOSA NEWS	Dredging best way to bring back fish View	Internal	Positive
14/8/20	ONLINE	NOOSA NEWS	Killer insects in the region- Pandanus View	External	Positive
21/8/20	PRINT	NOOSA TODAY	Letters – Lining the pockets?	Internal	Neutral
28/8/20	PRINT	NOOSA TODAY	Burgess Creek regeneration (Jady)	External	Neutral
28/8/20	ONLINE	NOOSA TODAY	Top science prize for Dr Celine Frere (koalas)	External	Neutral

31/8/20	ONLINE	NOOSA TODAY	Rescue dogs star at talk (koalas / QKC)	External	Neutral
7/9/20	PRINT ONLINE	IN NOOSA	Frock up for a cause View	Internal	Positive
1/10/20	TV	ABC 7.30	Reef tourism (TNC $20m reef builder federal funding)	External	Positive
9/10/20	PRINT	NOOSA TODAY	Feds to shell out (Oysters by NPA) pg 1 Noosa Oyster Reef Recovery Gains Momentum (NPA)	External	Neutral
9/10/20	ONLINE	NOOSA TODAY	Frock Up for a Cause View	Internal	Positive
7/10/20	PRINT ONLINE	NOOSA TODAY	Youths take on environmental roles View (credits NPA funding – requested correction)	External	Neutral
7/10/20	ONLINE	NOOSA TODAY	NBRF appoints new Executive Coordinator View	Internal	Positive
9/10/20	PRINT	NOOSA TODAY	Taking a leading role	Internal	Positive
16/10/20	PRINT ONLINE	NOOSA TODAY	Focus on fussy glossies View	Internal	Positive
16/10/20	PRINT ONLINE	NOOSA TODAY	Inside the Biosphere full page Q&A View	Internal	Positive
23/10/20	PRINT	NOOSA TODAY	Letters – Biosphere at odds with Quarry	External	Negative
25/10/20	SOCIAL	FACEBOOK	Pandanus Dieback Information page – Video update on Joel's journey thanking NBRF (31 shares)	External	Positive
28/10/20	SOCIAL	FACEBOOK	Ongoing Gala posts and shares Video message to Noosa from Lochie Daddo See Comms Schedule for event for full list (35 shares / 3800 reach)	Internal	Positive
31/10/20	RADIO	ABC 90.3 FM	Black & Glossy Gala interview (Sharon)	Internal	Positive
3/11/20	ONLINE PRINT	NOOSA TODAY	Tourism marketing campaign delivers results	External	Neutral
3/11/20	SOCIAL	FACEBOOK	TOURISM NOOSA - Gala Wrap Up	External	Positive
3/11/20	SOCIAL	FACEBOOK	SUNSHINE COAST FOODIE - Gala Wrap Up	External	Positive
	SOCIAL	FACEBOOK	IN NOOSA MAG – Gala Wrap Up / Socials	External	Positive
6/11/20	PRINT	NOOSA TODAY	Letters - NBRF response to calls against Kin Kin quarry	Internal	Neutral
11/11/20	RADIO	NOOSA FM	Glossy Black-Cockatoo Campaign update	Internal	Positive
13/11/20	PRINT ONLINE	NOOSA TODAY	Gala a cracker event View	Internal	Positive
13/11/20	PRINT	NOOSA TODAY	Letters – Correction re NBRF funding to Noosa EEHub (not NPA as incorrectly stated)	Internal	Positive