

# *Annual Report*

**2020 –2021**



Carnaby's Black Cockatoo feeding on a Callistemon  
(Bottlebrush) flower in Moora





## CHAIR'S MESSAGE

The Moore Catchment Council has kicked many goals this year. Our super star staff members and our amazing volunteers have got many projects completed and partnerships enhanced.

Some of the projects that MCC have been involved with this last year are

School conservation activities with our local schools

Planting trees and shrubs on non arable land through our partnership with Iluka

Conserving Moore River natural assets using grant funds

More than 800 seedlings given away to local people

Presenting the Last Stand in the Moora performing arts centre in sept

Engaging in a very successful tree seed collecting program with our local yuet people, 80% of these young blokes now have real jobs from this program.

Lots of ongoing Carnaby cockatoo work still happening and we have had an involvement in the planned big cocky project in Moora town.

Still lots of coastal rehab work happening, Rachel does an amazing job and reviews this work very regularly while parking up her troopy up at certain areas on a Friday arvo.

Thanks to Helen for her work keeping all the paperwork up to date and us organised, to Rachel for amazing grant writing and passion for the environment, Sarah for her passion and work behind the scenes in this organisation and to Fred for his stories, knowledge and people skills.

Also thanks to the many volunteers for their time, ideas and contribution to our group. All the best for the festive season.

Regards

Tony White



Yued native seed collection mob

## Key Achievements

The Moore Catchment Council (MCC) is a not-for-profit organisation focussing on the protection and enhancement of the Moore River and its catchment.

MCC is now into it's 26 year of history of attracting natural resource management grants and successfully completing projects that improve the Moore River catchment.

This financial year MCC has attracted \$455,831 in new grants spread over 10 projects. 5 projects have been successfully completed and acquitted.

### Finalist in the 2021 WA Landcare Awards

The MCC and the Yued Community of Moora are nominated in the Western Australian Landcare Awards - Australian Government Partnerships for Landcare Award Category. A Presentation Dinner held will be held at the Kalamunda Community centre on Friday 19th November 2021.

### Outstanding Effort:

- 89,300 native seedlings planted to improve biodiversity in the catchment;
- Directly engaging 664 members of the community to to actively take part in landcare & coastcare projects;
- 14,940 hours of volunteer labour contributions equating to approximately of \$747,000 in-kind support (including 125hr from children <18);
- Management (Juggling) of 10 projects during the year with only 1 full time Landcare officer.

### Showcase

- Showcasing the Moora Carnaby's Black Cockatoo conservation program to WA Governor Kim Beazley and demonstrating log nest monitoring of chicks with the pole camera;
- Partnering with the Kerkhoff Carnaby Group and Shire of Moora to build a 10.7m high sculpture of two Carnabys in Moora for education and tourism purposes. MCC are administration the project. Completion estimate Dec 2022;
- Demonstrating to the world how important Moora is for Carnabys through viral video shared by renown Australian Conservationist Tim Faulkner (70,000+ views);
- Finalist for WA Landcare Awards in the Australian Government Partnership for Landcare Award Category.





## 2020-2021 Financial Report

Moore Catchment Council has had a successful year with receiving grants from Iluka, State NRM grants, CEP grant, Membership from Shire Councils within the Catchment, Donations from community, and fee for service. These grants were enhanced by the State NRM Capability grants which helped with the employment of Staff, allowing MCC to employ a Community Landcare Co-ordinator and a part time Executive Officer. MCC partnered with the Kerkhoff Carnaby's Group to raise money for the Moora Big Carnaby Cockatoo sculpture.

### Impact of COVID –19

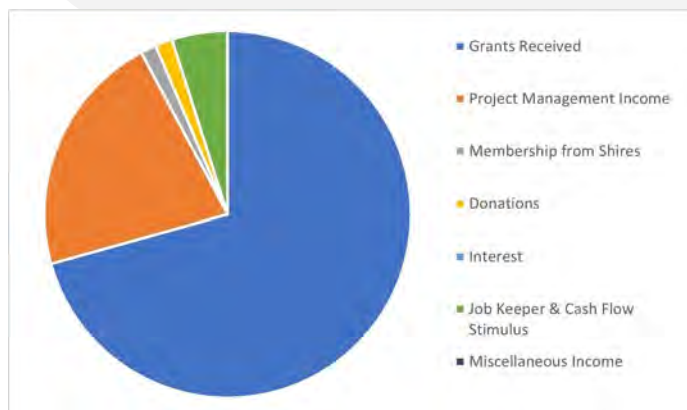
The Committee have assessed the impact of COVID-19 on the financial report preparation including going concern assessments, assets values and disclosures. Despite continued uncertainties associated with the Coronavirus pandemic the Committee have no reason to believe that the Association would not continue as a going concern.

For the full financial report <http://www.moorecatchment.org.au/wp-content/uploads/2021/12/20211014-North-Midlands-Accounting-Financial-Statements.pdf>

#### BREAKDOWN OF 2020 - 2021 INCOME

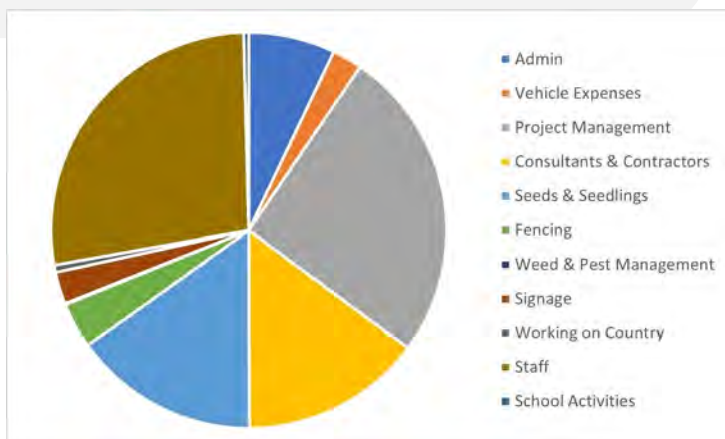
Grants Received	\$ 455,831
Interest	\$ 78
Membership from Shires	\$ 9,000
Donations and Event Contributions	\$ 9,702
Project Management Income	\$ 138,652
Job Keeper & Cash Flow Stimulus	\$ 31,576
Misc Income	\$ 95
	<u>\$644,934</u>

#### 2020-2021 INCOME



#### BREAKDOWN OF 2020-2021 EXPENDITURE

Administration	\$ 35,794
Vehicle	\$ 12,333
Project Delivery/Management	\$129,324
Contractors	\$ 74,913
Revegetation	\$ 76,761
Protection fencing	\$ 18,961
Weed & Pest Management	\$ 460
Signage	\$ 13,218
Working on Country team	\$ 2,975
Staff Costs	\$138,377
School Activities	\$ 2,100
Total	<u>\$505,216</u>





Helen and Rachel sorting seedlings ready for the Guilderton community planting (Photo L. Johnson)

## PROGRAMS

### Carnaby's Black Cockatoo Conservation

Carnaby's Black Cockatoo conservation projects funded through Iluka – involving planting native species, erecting & monitoring artificial log nests, new signage for reserves, school planting and information events, Yued engagement through revegetation and fencing activities, information booklets and videos;

### Conserving, Restoring and Promoting Moore Natural Assets

Conserving Moore natural assets funded through State NRM Program – involving revegetating degraded farm land, fencing creeks and bushland, information events, and Yued engagement through seed collection and revegetation; Partnership with West Koojan-Gillingarra LCDC researching historic local landcare projects and identifying future projects.

### Aboriginal Engagement and Partnership

Funded through Iluka and State NRM Program, this project provides opportunities to work on country to collect and process native seed, native reserve fencing, revegetation and knowledge sharing. Working in partnership to improve health of Moore catchment and improve local Aboriginal wellbeing.

### Coastal Rehabilitation

Two projects funded through State NRM Program & National Landcare Program will allow herbicide spraying of 11 ha Pyp Grass (*Ehrharta villosa*) to help native vegetation return. Community volunteers will revegetate 1 ha using native seedlings grown from native seed collected by community volunteers on the Guilderton dunes.

### Healthy Soils, Healthy Environment

Good soil health has direct links to a healthy environment and positive community health. Funded through the State NRM Program, this project will provide opportunities for community and school children to explore soil health. These will include healthy soils & permaculture workshops, and promotion of insect ID resources.





## CARNABY'S BLACK COCKATOO CONSERVATION

Iluka - "Supporting the Community to Conserve Carnaby's Black Cockatoo" Project funding **179,300** Project Total **\$340,003**

**6** land managers planted **25,000** native trees and shrubs which are priority species for Carnaby's forage and breeding habitat. Species included Eucalyptus, Hakeas, Grevilleas, and Banksias.



Comprehensive camera **monitoring** of artificial nesting logs in Moora. Of the 38 artificial nest logs monitored, 27 chicks were produced in 26 log nests. Remaining nests had pests, abandonment and empty. Overall **71% success**.



**Seed collection and processing activities** to grow local provenance seedlings to create Carnaby habitat



**800 native seedlings** given away to over 130 local community at the Moora show. All Carnaby forage and breeding habitat species



**5 new artificial log nests** constructed and located around Moora and at Badgingarra Primary school. Working in partnership with Kerkhof Carnaby Group, Yued group and Shire of Moora to carry out works.



**1 new Carnaby resource.** Helpful short info booklet on Carnabys - IDing them, what they get up to, what they eat, their threats, and most important - what YOU can do to help their survival. Download [here](#)







Sarah, Jenna and Veronica at the Carrah Farms Bioblitz (Photo K Payne)

## CONSERVING MOORE NATURAL ASSETS

CSGL19024 - "Conserving, restoring and promoting the Moore River Catchment's natural biodiversity" Grant **\$259,193** Project Total **\$711,461**

CSGS185150 - "West Koojan-Gillingarra LCDC Project" Fee for service **\$22,500**

**6** land managers planted **62,000** native trees and shrubs including Eucalypts, Melaleucas, Acacias, Hakeas, Grevilleas, Calothamnus and Atriplex species. **62ha** of degraded farmland rehabilitated



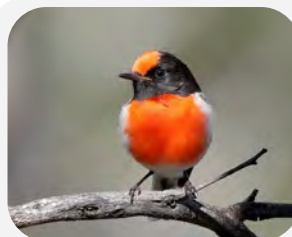
**3 school hands-on conservation activities** including 1 native seed processing, 1 revegetation survival counting and 1 native planting at Candy's Bush Reserve.



**Monitoring** of past projects - a welcome part of the Covid-19 lockdowns and restrictions.



**14.1km of fencing** erected to protect **105ha** of native and revegetated bushland by **5** land managers at Roundhill, Namban, Calingiri, Gabalong and Gillingarra.



**1 x 48hr Bioblitz** held at Carrah Farms with 45 participants, hosted by Sarah and Geoff Mason. The Carrah Farms Bioblitz recorded 256 flora and fauna species • 170 flora species • 42 bird species • 44 insect morpho-species. Final report [here](#)



**1 project** in partnership with West Koojan-Gillingarra LCDC to Research, Consolidate, Celebrate and Identify Priorities for future landcare project funding. **1 project officer** (Emily Cooper) employed to deliver the project.





Wool bales full of seed material collected by the Yued works team

## ABORIGINAL ENGAGEMENT AND PARTNERSHIP

NACC - MU34 - "Green Jobs Project" Grant Total **\$212,580**

A15006 - "Enhancing Mogumber Town Reserve as a local natural asset" Grant **\$34,815** Project total **\$77,985**

Employed **28 Aboriginal people** to carry out various working on country activities in Yued country including:



Seed collecting



Community garden bed creating



Revegetation on degraded land



Native seed processing



Weed removal







## ABORIGINAL ENGAGEMENT AND PARTNERSHIP

Partnering with local Yued community to carry out conservation works at the **Old Reserve** south of Moora. Works included a **perimeter fence, walk trail, bollarding** and **4 amazing interpretative signs**. An opening event in September 2020 saw 80-90 of the local Aboriginal community come together in commemoration of leaving the reserve 42 years previous, and celebrating the new works carried out.







Picking native seed on the Guilderton coastal dunes

## COASTAL REHABILITATION

CSGS19032 - "Restoration of Guilderton dunes through weed control and community planting" Grant Total **\$34,984** Total Project **\$88,618**

CEP78554 - "Guilderton Dune Restoration" Grant Total **\$20,000** Total Project **\$43,266**

**Pyp Grass** (*Ehrharta villosa*) control on Guilderton's dunes. Pyp Grass is a invasive weed which outcompetes native vegetation. **11ha** of Pyp grass was sprayed with herbicide in Spring 2020 and Autumn 2021. In partnership with Shire of Gingin and Guilderton Community Association.



**2 community native seed collection and processing workshop** was held with APACE nursery to **train and empower volunteers in collecting native seed** from the dunes that will be used in future revegetation projects. Volunteers received a DBCA seed collecting licence.



**4 Community planting days** for rehabilitating the Guilderton dunes were organised involving 85 volunteer planters. A **1.5ha** degraded area was revegetated using **1500** native plants including *Acacia cyclops*, *Calothamnus quadrifidus*, *Hardenbergia comptoniana*, *Melaleuca huegelii*, *Melaleuca systema*, *Carpobrotus virescens* and *Spyridium globulosum*.







Talking healthy soils in the Guilderton community garden

## HEALTHY SOILS, HEALTHY ENVIRONMENT

CSGS19107- "Healthy soil, healthy environment, healthy community" Grant **\$32,835** Project Total **\$127,020**

**3 community Digging Deeper Healthy Soils & Permaculture workshops** held in Perenjori, Guilderton and Calingiri with 90 participants.

**1 school Digging Deeper Healthy Soils workshop** held at Central Midlands High School with 15 students.



**1 What the Buzz workshop** with Fiona Blackham and Kit Prendergast held in Woodridge with 20 participants. **1 new What the Buzz information resource.** Download [here](#)

**1 community Heavenly Hectares workshop** with Chris Ferreira held in Woodridge with 20 participants.





## Supporters of Moore Catchment Council



APACE Nursery

Birdlife Australia

Central Midlands High School

Carrah Farms

Chittering Landcare

Dilanka Mihindukulasooriya

Fiona Falconer

Friends of Moore River Estuary

Gaia Permaculture

Greenoil Nursery

Guilderton Community Association

Kerkhoff Carnaby Group

Kylie Payne

Muchea Nursery

Moora Race Club

Nixon Family

Phil Lewis

Robin Barrett

TreesAustralia

Veronica Metcalf

Wayne O'Sullivan

West Koojan-Gillingarra LCDC

Yarra Yarra Catchment Management Group

Yued Community

Thank you to all the Members, Supporters, Volunteers and Funding Partners of the Moore Catchment Council without such support the Moore Catchment Council would not exist.

Photos in this publication taken by Rachel Walmsley unless otherwise indicated.

Annual Report adopted at the Annual General Meeting 16th December 2021