

**AUTUMN 2021**

*E-News*





Noosa Landcare would like to acknowledge the traditional owners of the land we work on and lands this E-News may extend to. We pay respect to the Elders past, present and emerging.

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# Landcare Linkup

UPCOMING LANDCARE LINKUP  
ECO-CONVERSATIONS



## Seaweed Restoration and Climate Change

25th March 5-7pm

With **Alexandra Campbell, University of the Sunshine Coast (USC)**

*Join us for a fascinating night exploring the restoration of seaweed forests and its role in helping address some of the globe's big issues with Marine Ecologist Alexandra Campbell.*

*Alexandra will share the research currently being undertaken at USC's Seaweed Research Group.*



## Paddock to Pond: Plant identification and management

22nd April 5-7pm

With **Phil Moran, Noosa Landcare,**

*Wondering what that plant might be, what weeds to look out for on your property or the best methods to manage troublesome plant species.... Join Noosa Landcare's Phil Moran as he shares his years of experience and knowledge on vegetation management and weed control on the Sunshine Coast. Phil will be covering both aquatic and terrestrial plant species.*



## The Noosa threatened plant species project

20th May 5-7pm

With **Steve Husband, Owen Snowden and Phil Moran, Noosa Landcare**

*The Noosa Shire is located in the internationally recognised "Forests of East Australia" biodiversity hot spot. The region has been highlighted in scientific literature for its high floristic biodiversity, endemism and potential for rainforest refugia. However, several species that make our local area unique are threatened due to historic land clearing and ongoing problems including climate change, urban development and the spread of invasive species such as Cats Claw Creeper Vine. Join Steve and the team as they share their interesting work as part of Noosa threatened plant species project to secure some of these species for the future.*

### WHERE

Rural Futures Centre  
65 Pavilion St  
Pomona, QLD

### ONLINE BOOKING ESSENTIAL

Visit <https://noosalandcare.org/events/>

Enquires: Jaymie  
(07) 5485 2155 or  
office@noosalandcare.org

### COST

FREE for Noosa Landcare  
Members & Bushlandcarers  
\$10 for other attendees



# BUILD YOUR OWN NEST BOX

Join us for a  
**DIY day!**

Saturday 22nd May 2021  
9AM-12noon  
Rural Futures Centre,  
65 Pavilion Street, Pomona

Only  
**\$75**



Join the team from Hollow Log Homes for a step by step nest box building workshop and take home your very own nest box!

The workshop will also include information on nesting hollow habitat and animals and the installation and monitoring of nest boxes.

Tools provided, please bring your own if possible.

Light refreshments provided.

Workshop fee covers registration and material costs.



Proudly supported by:



## Registration Essential

<https://noosaanddistrictlandcaregroupinc.wildapricot.org/event-4174753>

For more information please contact Noosa Landcare  
office@noosalandcare.org  
Ph: (07) 5485 2155

# A warm welcome

We would like to welcome the newest team of *Skilling Queenslanders of Work* trainees here at Noosa Landcare. The team consists of nine trainees completing a Cert I in Conservation and Land Management and one completing a Cert I in Retail over a 22 week period.

We have hosted many passionate and hardworking trainees in the past, and the current group are just that! We are excited to be part of their new working and learning journey and look forward to sharing with them the knowledge and experience our wonderful team at Noosa Landcare has to offer!

In addition to our *Skilling Queenslanders for Work* trainees we also welcome two *New Start* trainees and one Kabi Kabi trainee completing a Cert III in Conservation and Land Management over the next 12 months.



The Skilling Qld of Work trainee group undertaking a Cert I in CALM. Left to right, top to bottom of the above photo: Ben R, Ben M, Dylan, Becca, Ant, Steve, Ja'dore, Isacc, and Chris (away),



Narelle undertaking Cert I Retail at the HinterHub



Follow our [Facebook page](#) to follow their training journey and check out some of the wonderful work this crew will be doing!



# TIPS FOR MANAGING WATERWAYS, WETLANDS AND DRAINAGE LINES

**Provide buffer zones around waterways, springs and wetlands** - This ensures land use and management practices do not impact on riparian and aquatic ecosystems. Use strategic fencing to restrict livestock from buffer zones.



**Protect and enhance native vegetation along waterways** - This helps minimise stream-bank erosion, filter nutrients, provide habitat, maintain healthy aquatic functions and protect water quality.

**Provide stock with alternative off-stream water sources** - This helps improve water quality by limiting sediment, nutrient and pathogen contamination. Enhanced livestock health through access to cleaner water, and improved riparian vegetation and riverine habitats.



**Manage dams as artificial wetlands** - Use strategic fencing and establish alternative watering points. Provide vegetative buffers by encouraging regeneration and revegetation.



**Leave snags and large woody debris in streams** - This provides habitat, helps to control erosion and oxygenates water .

# Regenerative Farming at Banyan View Farm

BY NINA SAXTON



We bought the 75 acre property just over 10 years ago and planned to build a house and plant trees across the whole property to convert it back to forest from grazing land. That was the plan but the story turned out very different. My name is Nina and this is the story of Banyan View Farm.

I trained as a scientist and had a successful career in medical research and then later in river restoration research with the Australian Rivers Institute at Griffith University. My partner Steve is also a scientist and neither of us had any farming knowledge what so ever. So why do I now run our small-scale beef and medicinal herbal business full time? There is not a short answer to this question but there were a few crossroads moments that led to this point.

We bought a property within an existing farming community on the outskirts of Pomona. My neighbour had bred beef cattle all her life and other neighbours ran a third generation dairy farm. My nearest neighbour had a goat dairy and further down the road were more cattle properties-we were surrounded. We were quickly welcomed and enveloped by this farming neighbourhood and it was at this point that I learned what a responsibility it was to produce food for your local community. The land was already cleared for grazing, it was degraded along the waterways but it bordered existing forest that was a refuge for native wildlife. We realised that if we took this land out of production-perhaps more pristine areas would be cleared for food. We needed to find a balance. How do we continue to use the land for food production and still fulfil our goal of restoring the landscape?

The first crossroads moment came when we chose to fatten steers on the farm and not establish a breeding herd. The choice of breed of cattle was a factor in this decision too. We didn't know what our property could turn over in the long term but we did know that we were not using chemicals to keep the animals healthy and we did not want to buy feed in during lean times, which is often required to maintain a breeding herd on small properties. This meant we had to choose a breed that was suited to our local conditions and resistant to ticks and buffalo fly. We chose Droughtmasters as they fulfil these criteria and they are happy to roam up and down our steep hills!

Over the past 8yrs, we have stocked the land appropriately and fenced off all watercourses and dams to allow the land to regenerate without any significant intervention. Establishing a rotational grazing practice with six permanent paddocks has reduced tick numbers in the herd and we manage buffalo fly with organic dusting bags that the cattle use adlib. Low stress handling techniques are also important for animal health and wellbeing along with my own safety when working with the cattle in the yards. All of these practices did not appear overnight and it has taken a lot of study and the establishment of working relationships with cattle folk in my community to learn these techniques. I invested time and money in books and workshops to learn regenerative grazing techniques (Allan Savoury Institute), Pat Coleby natural farming methods and Temple Grandin yard design and low stress handling techniques. More importantly I spent time with my local Ag Supplies and Farmstores to resource organic alternatives for animal welfare and weed/pest management.

**"It was at this point that I REALLY recognised the need for a regenerative approach in our farming."**

The next crossroads moment came when I decided to work fulltime on the farm and it became clear I needed to diversify our farm income to build resilience into the business. This is an important point because in order to remain true to your ideals, you need to plan for the long term and reverting to quick fix solutions for weed or pest management problems means a return to conventional chemical solutions. When I decided to diversify, firstly into market garden vegetables and more recently into medicinal herbs and herbal remedies, I had to start learning about soil health. I had started to learn more about this through regenerative grazing practices but it became more apparent when I wanted to grow and sell produce that is so intimately linked with the soil. Growing plants requires an understanding of ecosystems. How will your plants feed themselves, who will pollinate them, what pests and diseases can affect them and what or who can help you manage these problems. It was at this point that I REALLY recognised the need for a regenerative approach in our farming.



We had already fenced the creek off from cattle but we worked in partnership with Noosa and District Landcare and Noosa Council on grants to help revegetate the creek. This brought native vegetation closer to the vegetable/herb beds along with pest eating birds, pollinating insects and a diversity of soil microbes and fungi! In combination with a mixed farming enterprise, I have been feeding the soils with animal manures and Biodynamic preparations to build a robust and diverse soil community to feed my plants and to reduce the incidence of disease. However, there is always more to learn.

If I had to say what is the key point to consider for regenerative farming-I would say Mindset. It is the ideals you bring to farming from a holistic viewpoint and the mindset to see them into fruition. We came here without any farming background but we used the skill-sets we learned as scientists to try something, observe the outcome and then refine the approach if it is not working. Observing nature and how the farm sits within its natural environment has been one of the best lessons I have learnt in my entire career.

Follow Nina's regenerative journey and check out her produce via her website <https://banyanviewfarm.com.au/>

Banyan View Farm beef can be found locally at Wright Cut Meats, Cooroy



### Have you heard of Regenerative Agriculture?

It is a bit of a buzz word at the moment! Its nothing too new, many of its principles and practices have been around for hundred of years. However, **in the** last 100 years industrialised agriculture has **dominated** the agricultural landscape and our food system - depleting and degrading our natural resources and impacting our health.

Due to this we must re-think our food systems....how we grow and eat food!

Modern regenerative farmers across the globe have proved they can compete with conventional agriculture in productivity and profitability, with the most important benefit being they are working with nature, rather than against it. Treating their farm as an ecosystem and acknowledging natures place on their farm.

To learn more about Regenerative agriculture in Australia check out ABC's story on [Farmer Charles Massy](#).



## AIR COOLING TECHNOLOGY



5 star energy rating. Long term warranty.  
Delivers constant airflow. Quiet operation,  
zero background noise. Improves air quality  
while running. @brenna.quinton

## Noosa Climate Week



21-28 March 2021

In the leadup to Earth Hour March 27th, Noosa Council is facilitating Climate Week, showcasing the positive action that is being taken across the Shire to reduce emissions and adapt to the impacts of climate change. There will be workshops and activities across the shire for households, business, agriculture and the general public.

Noosa Landcare will be hosting a two-part Soil Health workshop with local agronomist, Alan Coates. The session is currently booked out!

[Click here to check out more Climate week events and activities](#)

NOOSA COUNCIL

# A bird's eye view

by Phil Moran

Noosa & District Landcare Group was very pleased to plant out an area of Council owned land at the entrance to Kin Kin Township.

The land, adjacent to Kin Kin creek would have been a part of the fabulous Kin Kin scrub. It is considered as Regional Ecosystem 12.3.1a; *Gallery rainforest on alluvial plains*, which is considered an 'Endangered ecosystem' in Queensland.

The revegetation of the area adjoining the creek was funded by the Federal government under its 20 million tree program. This planting was carried out in February 2017 and included 4,410 trees.

A further planting was completed in May 2018. This was via an innovative partnership between Noosa Landcare, Noosa Council and Peppers Noosa Resort and Spa, which included 2,000 trees. The good people at Peppers Noosa had agreed to put aside \$2 from each function guest at the resort and put that money aside for NDLG to plant trees in the hinterland, as their way of enhancing our special environment. This was the genesis of the "Trees for Tourism" project, managed by NDLG with Tourism Noosa and a variety of partners, including The Noosa Tri operators. Noosa is special.

This partnership approach, whereby Tourism operators recognise the value of, and contribute to the health of our environment is testament to this fact.

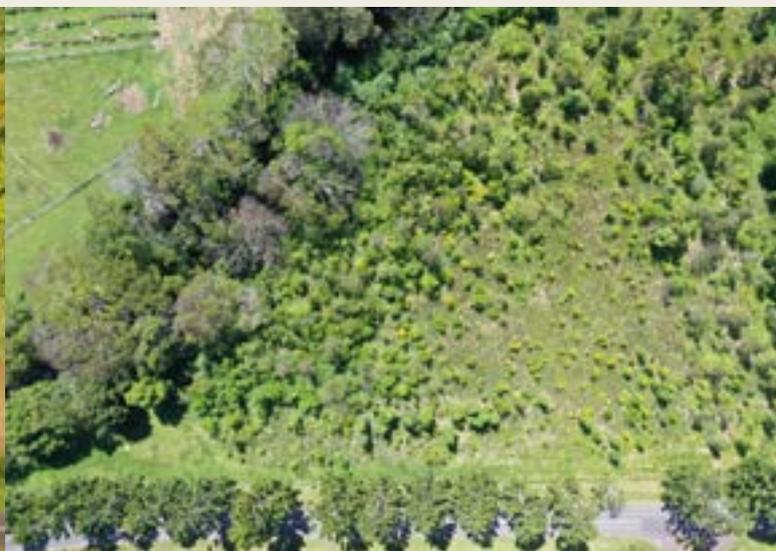
We managed to get a drone shot of the site after the Peppers planting, and one recently to see the progress of the site. Have a look.

We intend to do some infill plantings, when we can. This project will go a long way to filtering water going into Kin Kin Creek, provide a fantastic wildlife corridor and refugia. Once the trees get a bit bigger, maintenance will be minimal.

*Congratulations to all our partners who have worked to make this happen!*



BEFORE 2018



AFTER 2021

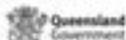
Cooroy Butter Factory Arts Centre 11A Maple Street  
Cooroy QLD 4563

# STATE OF EMERGENCY

BY BARBORA TOMIKOVA

SOLO EXHIBITION  
19/02 — 21/03/2021

OPENING NIGHT  
19th February  
6pm - 9pm



The 'State of Emergency' project documents the Black Summer bushfires of 2019/20 in the communities of Peregian Beach, Noosa Banks and Cooroibah. Barbora's work is a beautiful reflection on nature's captivating regeneration and the conversation of loss and healing, for both nature and human kind.

Exhibition at the Cooroy Butter Factory Arts Centre.

NOOSA  
PARKS  
association inc



## Friday Environment Forum

The Friday Environment Forum is a public information exchange, provided by guest speakers, covering a range of current conservation and environmental issues.

The forum is held at the Environment Center at Wallace Park, Noosaville.

**The next Friday Environment Forum is presented by Queensland Herbarium's Rod Fensham on the effects of fire on vegetation of K'gari and Binna Burra.  
March 12th - 10AM-12NOON \$5**

To check out other up and coming talks visit -  
<https://noosaparks.org.au/friday-environment-forum/>

# Ghastly Guinea Grass

by Phil Moran

A great number of exotic grasses and legume crops have been imported into Australia. Increased stocking rates and production outputs has been one result of these imported plants. Some continue to be of great value to graziers today.

With increased population pressure in rural areas close to our main cities, land use patterns have changed dramatically. Rural subdivision has resulted in smaller blocks, often without stock. With grazing pressure removed from the land, some of these grasses and legumes [such as *Desmodium uncinatum* [Silver leaf desmodium], *Macroptilium atropurpureum* [Siratro] and *Macrotyloma axillare var. axillare* [Perennial horse gram] have become a real threat to our native bushland.

One of these grasses is Guinea Grass [*Megathyrsus maximus var maximus*] previously known as *Panicum maxium*], a native of Africa. There are a number of these tall, aggressive grasses in our area. Local names include Cane grass and Elephant grass, which is more often attributed to *Pennisetum purpureum*.

Our property west of Pomona was once part of a two thousand acre grazing concern. With the removal of the government sponsored super phosphate subsidy, the property became unviable, and transition to smaller blocks began.

One of the legacies of this era is Guinea grass. When I first bought the place this grass was confined to one relatively small area. Without cattle, it is expanding and showing up in new areas. I also notice it also on roadsides throughout the shire. It is tough. And big. Guinea grass can grow to three metres tall, in dense multi stemmed clumps. Virtually impossible to walk through, it creates dense shade and smothers natural regeneration.

The old and dead canes create a huge bush fire risk, which because of the height of the grass, could easily set fire to adjoining trees and scrub....my ultimate nightmare. As the area is steep, and has scattered basalt boulders, slashing is not an option. I did try brush hooks briefly, however the risk of damaging the few remaining native plants was too high.



Photos: The State of Queensland, Department of Agriculture and Fisheries, 2020

So I decided to set up my version of the Maginot line \*.

We have a good section of bush, with the Guinea grass encroaching from the west. My idea was to 'draw a line in the sand' [phyllite] across which, no Guinea grass would enter.

I attacked, and cut the guinea grass close to the ground with secateurs and sprayed the cut areas with 50/50 Glyphosate and clean water mix. The work was very slow going, yet rewarding. The 'kill rate' on the cut guinea grass looks to be very high, and I lay the cut Guinea grass across the slope to slow water runoff and build organic matter – much like a cane cutter. Any of the cut grass that has started to re-shoot, is spot sprayed. I will keep a close eye out for re-growth...the price of weed freedom is eternal vigilance!

This method is impractical for large areas, however in this small area that appeared to be 'nothing but guinea grass' we found:

- *Jagera pseudorhus* - Foam bark
- *Mallotus claoxyloides* - Green kamala
- *Alphitonia excelsa* - Soapwood
- *Tabernaemontana pandacaqui* - Banana bush
- *Melia azedarach* - White cedar
- *Flindersia australis* - Crow's ash
- *Flindersia bennettiana* - Bennett's ash
- *Flindersia schottiana* - Bumpy ash
- *Guioa semiglauc* - Guioa
- *Owenia venosa* - Crow's apple
- *Acacia disparrima* subsp. *Disparrima* - Hickory wattle
- *Toechima tenax* - Steelwood
- *Smilax australis* [vine] - Barb wire vine
- *Capparis sarmentosa* [vine] - Scrambling caper
- *Mallotus philippensis* - Red kamala
- *Clerodendrum floribundum* - Lolly bush
- *Grewia latifolia* - Dog's nuts

Guinea grass is a tough adversary. In larger areas, you may consider putting stock back in to eat/knock down the bulk, before treatment. It does not like shade, so revegetation would be the ultimate goal. Fire, IF you can control it, could be another option. Need to think hard about what to do after it is burnt, or you will just be right back to where you started in short time.

Early detection and prompt action is vitally important with this one. Because of its size, early outbreaks are easy to see. A timely 'cut and squirt' will save you hours of backbreaking work.

\*The Maginot Line (French: Ligne Maginot, IPA: [lɛ̃n maʒino]), named after the French Minister of War André Maginot, is a line of concrete fortifications, obstacles, and weapon installations built by France in the 1930s to deter invasion by Germany.





Clean Up Australia Day  
7th March 2021

[Click here to find a  
clean up near you](#)



## Reef Trust Forum Videos

Mary River Catchment Coordination Committee have developed an informative video series on the riverbank restoration work they are undertaking along the Mary River.

The videos were produced for the Reef Forum, which was an online event as a result of the Covid pandemic.

[Watch here](#)



**Country noosa**

Promoting a sustainable rural future

COUNTRY NOOSA CONNECTS, PROMOTES AND SUPPORTS SUSTAINABLE RURAL ENTERPRISES

<https://countrynoosa.org/>

**BECOME A MEMBER**



# Homes for fire effected wildlife



We now have all the nest boxes from Hollow Log Homes that will be installed within the fire impacted zones in Peregian, Weyba, Cooroibah and Cooloola. Installation will look to start this March, working alongside Noosa Council and Queensland Parks and Wildlife.

The boxes manufactured so far target those species whose natural tree hollows were greatly reduced due to the fires of late 2019, specifically Greater Gliders, Yellow-Bellied Gliders, Red-browed Tree Creepers, Glossy Black Cockatoos, and Powerful Owls.

Funding for the purchase and installation of the boxes was kindly provided by WIRES and Landcare Australia as part of the Wildlife Relief & Recovery Grants 2020 program.



*Left: Ruby modelling a Tree-Creeper Box; Ben a Glossy Black Cocky Box; and, Dallas a Greater Glider Box.*

*Top and bottom right: Hollow trees from the 2019 fires.*



Excitingly, Noosa Landcare's HinterHub is now one of Hollow Log Homes coastal stockists for nesting boxes! The HinterHub has a number of different nesting box on display for you to check out, buy and order. For more information feel free to drop in to the Hub and see Belinda and the team or shoot them an email at [hinterhub@noosalandcare.org](mailto:hinterhub@noosalandcare.org)

HinterHub opening hours: Mon-Fri 8:30AM-3:30PM, Sat 8AM-1:30PM

Station St, Pomona QLD 4568 (Opposite the Pub)

(07) 5485 2468

[hinterhub@noosalandcare.org](mailto:hinterhub@noosalandcare.org)



# MARY RIVER TURTLES HAVE ARRIVED

## AT THE HINTERHUB FOR EASTER!

We were delighted to have a visit from Carol & Col Neilsen from Tiara & District Landcare this week at the HinterHub. They came to deliver their beautifully handmade chocolate turtles and eggs.

Tiara & District Landcare have been making these tasty treats at Easter for many years to help save the very unique and endangered Mary River Turtle.

The funds raised this year will purchase coded transmitters which will be attached to individual young Mary River turtles so their movement and survival can be tracked. (Cost per transmitter approx. \$720). Results from this tracking investigation will help guide future conservation actions.

Easter is fast approaching, so get in early to purchase your Easter chocolate turtle treats on time.

If you don't eat chocolate, you can donate (tax deductible) directly to: <https://mary-river-turtle-public-fund.giveeasy.org/help-punk-today>.

Other gift ideas at the HinterHub for Easter.....

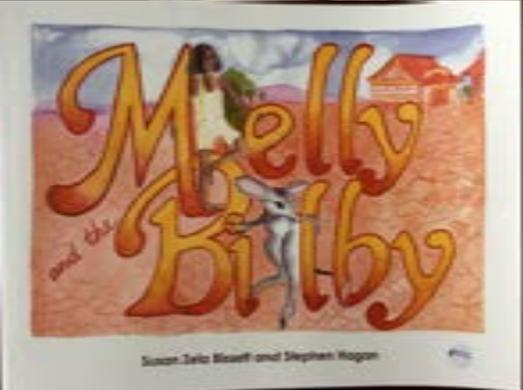
Beautiful children's books by local authors:

- "Melly and the Bilby" by Susan Zela Bissett and Stephen Hagan
- "Kookoo Kookaburra", "Silly Birds", "Mad Magpie" and "Cunning Crow" by Gregg Dreise

Also, gorgeous handmade soft toys by Pomona local Lil Meegs in the form of 'Punk Mary River turtles', Bilbies, Kangaroos, Koalas, Black cockatoos, and Pale Headed Rosellas.

We are also stocking gorgeous hand made small baskets (or nests) by local artisan Christine Robinson. Just perfect for the little ones and their special Easter treats!

We will also be stocking Easter Bilbies by the Wildlife Conservation Co who donate 10% of profits to help endangered species, in this case bilbies in partnership with the Save the Bilby Fund. (For more info you can check out our website [www.easterbilby.org.au](http://www.easterbilby.org.au)).





## Bottled history

Recently, at one of our contracting crews work sites in the Cooroy township, Supervisor Kyle and crew member Ilana stumbled across this old glass bottle. Intrigued the pair googled the name written across the bottle 'Mohoney Cooroy'.

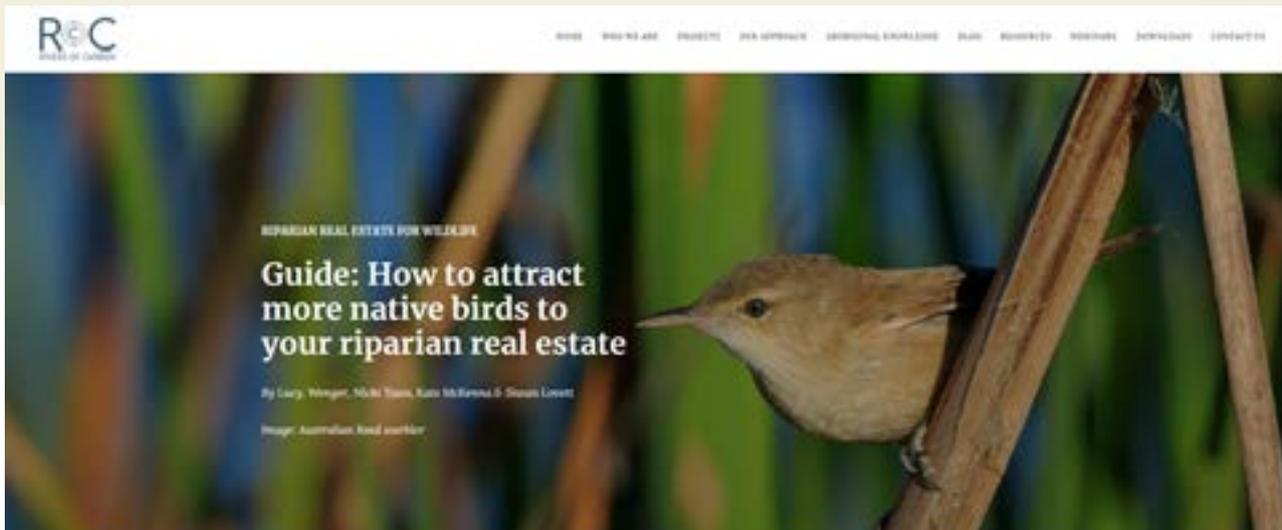
Interestingly, the bottle was once a Mahoney soft drink bottle. A young local named Robert Mahoney bought the lease of Wimmer's Soft Drink Factory back in the 1924 after returning from service in the First World War.

He was reputed as having made the best Ginger Beer produced in stone bottles with a marble on top.

Robert later sold the lease back to Jack Wimmer in 1938.



Photo top: Mahoney soft drink bottle found in Cooroy, left: Robert Mahoney (<http://www.adoptadigger.org>)



**[Click here to check out this wonderful guide by Australian River Restoration Centre on attracting native birds along your properties waterways.](#)**

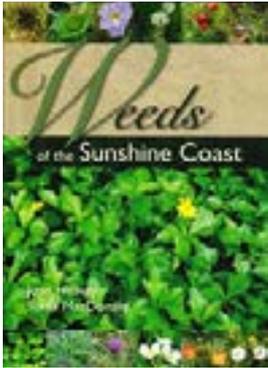
Have you read a good book,  
listened to an inspiring podcast  
or stumbled across a useful  
app lately?

Why not send us your review!

Send to  
projects4@noosalandcare.org

# REVIEWS

*Books, podcasts, apps  
and equipment*



## Weeds of The Sunshine Coast

Book by: Joan Heavey and Sonia MacDonald

This comprehensive field guide contains over 260 full size images of weeds of the Sunshine Coast categorised into herbs, trees and shrubs, vines and climbers, aquatic, sedges and grasses.

Available at the Noosa Landcare HinterHub located in Pomona.



## GroNATIVE

App by: Griffith University

This is a wonderful app to help you find the perfect native for your home garden project!

The app suggests local endemic plants found in SEQld. All you need to do is put in your postcode and it will bring up a plant list suitable for where you live! The plants can be organised into heights and vegetation types e.g. groundcovers, shrubs, grasses etc. As you scroll through the plant lists for your region you can also select species you like and create your own personalised plant list.

Want a particular look? The app has you covered with a list of garden styles to choose from too.



## SoilMapp

App by: CSIRO

This app is a perfect companion for farmers, consultants, planners, natural resource managers, researchers and general folk interested in soil.

The app maps soil types across the whole of Australia. It will find your location or you can input any address or GPS coordinates. Clicking on the available data for the location will give a description of the soil types and a summary of soil type specific data, like pH and organic carbon.

SoilMapp has been developed by CSIRO and Australia's national research agency.

# JUNIOR LANDCARE

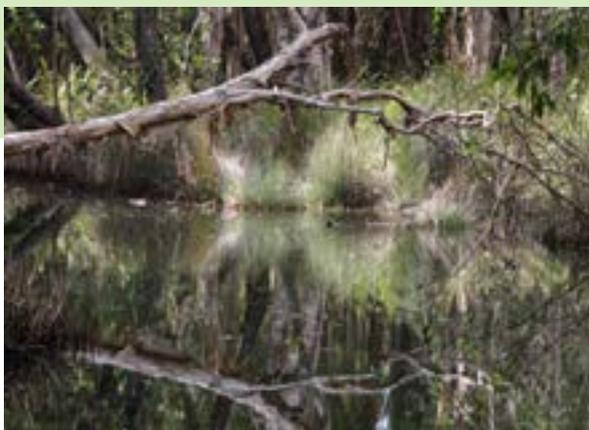
## NATURE PROFILE:

### Wetlands

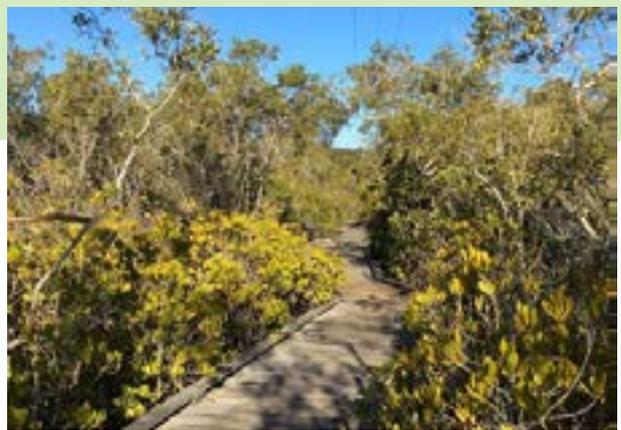
Wetlands are freshwater or saltwater swamps and water bodies that can have water present all the time or seasonally, when big rains occur.

There are many different types of wetlands, each with distinct vegetation communities. Wetlands are home to a diversity of animals species, including birds, amphibians, crustaceans, reptiles and some mammals.

Healthy wetlands can provide many useful services to people and our communities. These habitats help filter water to keep it clean and healthy and recycle water back into the landscape, reducing the severity of floods and droughts. Wetlands also provide food for our communities and areas for us to swim, kayak and boat in.



Paperbark swamp



Mangrove forest

### Wetland locations to explore:

- Yandina Creek Wetlands
- Maroochydore Wetlands Sanctuary
- Mangrove Boardwalk and Weyba Conservation Park
- Jabiru Park and Fearnley Bird Hide



# WORD SEARCH

## Searching through the wetlands

P	W	W	I	A	A	T	A	D	P	O	L	E	E
S	E	V	O	R	G	N	A	M	C	E	S	A	W
R	E	T	A	W	T	L	A	S	A	E	E	B	F
C	R	A	B	S	T	D	F	G	R	A	R	L	T
S	W	H	I	T	E	E	G	R	E	T	E	A	O
G	O	H	G	H	R	B	O	G	T	S	A	C	A
A	T	G	A	P	R	T	E	S	A	E	E	K	D
S	E	A	G	R	A	S	S	I	W	D	G	S	F
K	R	A	B	R	E	P	A	P	H	G	S	W	I
R	E	E	D	S	F	E	M	E	S	E	E	A	S
G	R	H	S	I	F	T	A	C	E	F	D	N	H
L	I	L	Y	P	A	D	S	A	R	R	G	W	E
E	R	B	R	E	A	M	A	E	F	O	E	T	A
S	W	A	M	P	L	I	L	Y	H	G	S	W	S

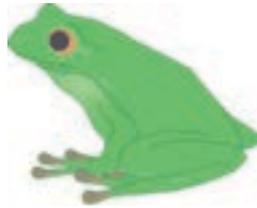
- BLACK SWAN
- CRABS
- MANGROVES
- LILY PADS
- FRESHWATER
- REEDS
- CATFISH
- TADPOLE
- TOADFISH
- WHITE EGRET
- SEDGES
- SALT WATER
- SEDFEGFROG
- SEAGRASS
- SWAMP LILY
- BREAM
- PAPERBARK

Play this puzzle online at : <https://thewordsearch.com/puzzle/1957278/>

### WETLAND BINGO



Reeds



Frog



Seagrass



**WALLUM SEDGEFROG**  
*Litoria olongburensis*



Mangrove



Crab



Egret

A small frog reaching up to 3.5 cm in body length. It has a bright green or bronze back, with a dark brown stripe from the tip of the snout to the side. There is a white stripe from under the eye to the arm.

Found hiding amongst reeds, grasses and ferns within coastal waterways and wetlands.



# Recycle with us

We have registered for the  
'Containers for Change' recycling program.

*Funds raised will go towards our Threatened Species Programs and other various programs of Noosa Landcare.*

Bags can be collected from the Hinterhub located on Station St, Pomona.

Fill each bag with 50 recyclable items and return back to Envirobank deposit station at 5 Johnson Court, Cooroy.  
Use Containers for Change ID **C10147043**

## Become a Member

Join us by becoming a member of Noosa and District Landcare today.

We offer a selection of membership packages for you to choose from.

Our most popular membership at the moment is the **Gold Membership**. This is a 3 year membership, which includes a property visit, 20% Plant Discount, 5% discount on labour costs by Noosa Landcare contracting services, free book, gloves, hat, and access to our Landcare Linkup!

Only **\$325**

*Your membership helps go towards the protection and enhancement of our local environment.*

*Thank you!*

**[Click here to check out membership packages and become a member.](#)**

## Check out our Native Plant Stock List

*Our new and improved Native Plant Guide shows what we currently have in stock, and with just one click, you can view information on every species.*

**[Click here to access](#)**

### Rural Futures Centre

65 Pavilion Street, Pomona QLD 4568

(07) 5485 2155

[info@noosalandcare.org](mailto:info@noosalandcare.org)

### Hinter Hub

Station St, Pomona QLD 4568 (Opposite the Pub)

(07) 5485 2468

[hinterhub@noosalandcare.org](mailto:hinterhub@noosalandcare.org)

[www.noosalandcare.org](http://www.noosalandcare.org)

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