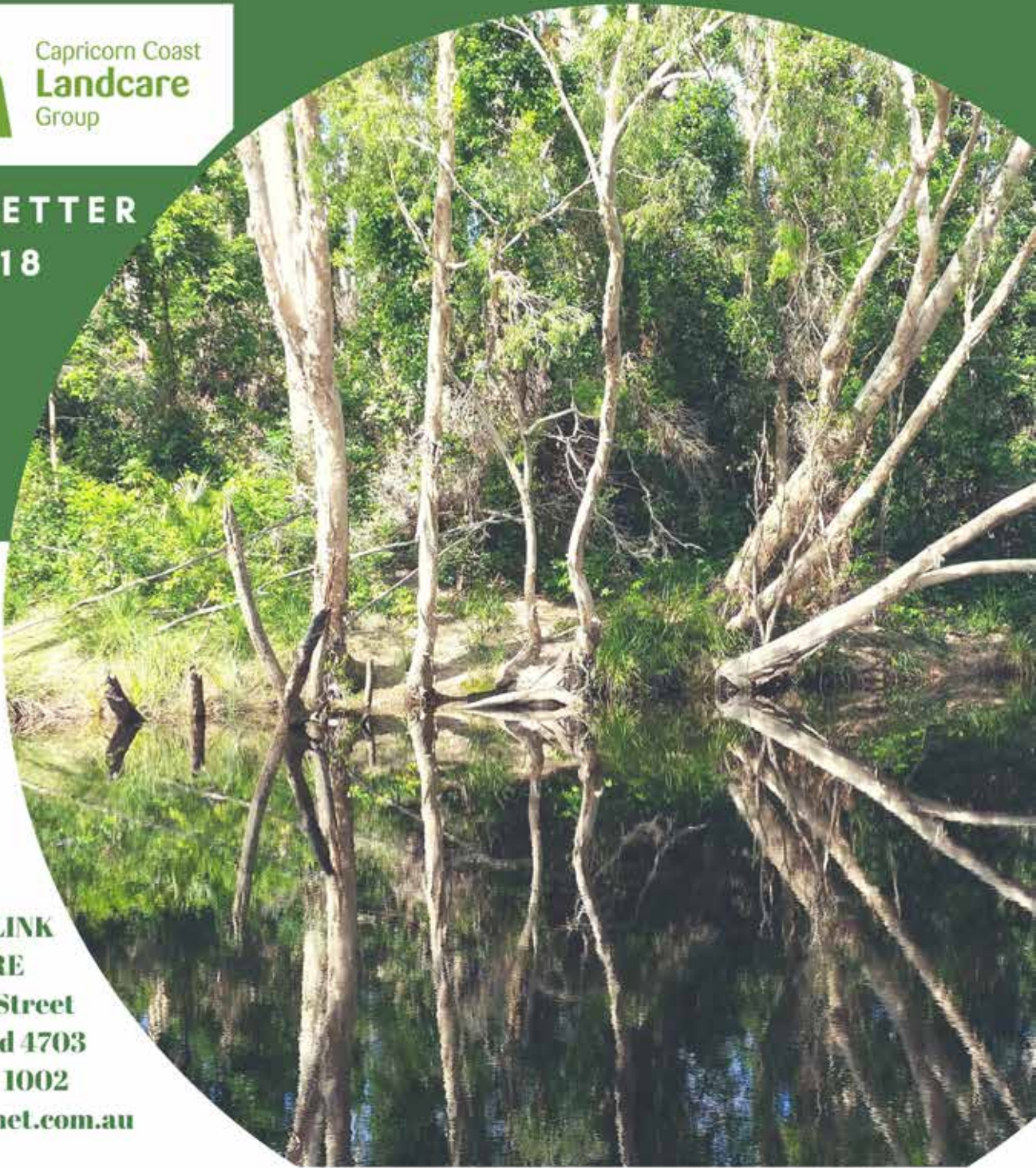


THE ENVIRO LINK



Capricorn Coast
Landcare
Group

NEWSLETTER
FEB 2018



**ENVIROLINK
CENTRE**

**3/78 John Street
Yeppoon Qld 4703
(07) 4939 1002**

envirolink@cqnet.com.au

UPCOMING EVENTS

FEBRUARY

Wed 21 Monthly Mangrove Clean Up
Start 8:00 from Appleton Park, Yeppoon.

MARCH

Sun 4 Clean Up Australia Day
Join our team or register your own. For both go to:
<http://www.cleanup.org.au/au/>

Sat 17 Steve Axford workshop- Keppel Coast Camera Club.

Sat 31 Capricorn Edible Plants meeting: contact Ann Oram
0408 760 779

TBC Water Quality Workshop presented by Ecosure, and
Capricorn Coast Landcare Group

APRIL

TBC Monthly Mangrove Clean Up. Date dependent on tides
and weather.



Capricorn Coast Community Radio

Radio 4NAG is a community run, not-for-profit radio station offering community and environmental groups free promotion for their upcoming events and new items.

If you would like to get your message out to a wider audience and engage others, please phone them on

4939 8211

Radio 4NAG are always looking for sponsors to help them deliver an interesting and professional service to the community.

Address: Community Centre, 3/78 John Street, Yeppoon |
PO Box 346, Yeppoon 4703 | email: nagradio@bigpond.com



**IF YOU HAVE ANY EVENTS
TO ADVERTISE, TRY
FBA'S EVENTS CALENDAR:
www.fba.org.au/calendar/**



Capricorn Coast
Landcare
Group

CCLG News

Hello readers!

In the Dec/Jan newsletter Janet Schipke bid readers farewell as CCLG coordinator, and has since moved to new adventures and projects. I am thoroughly enjoying the new and diverse array of work here at the Envirolink office and am meeting many wonderful people and CCLG members. Thank you for the warm welcome.

As you all know, we've had a hot start to February, and our hard-working volunteers have been starting earlier in the mornings at the Fig Tree Creek site opposite Yeppoon Central to try and beat the heat. Together they have extended the existing gardens by 100m² to create an attractive shady area in front of which the future Alby Wooler Park sign shall stand. Livingstone Shire Council has generously given CCLG hessian matting, and a Replas recycled plastic sign and bench seat, both of which shall be unveiled at the soon to be announced park dedication. Tanby Garden Centre kindly gave us two rolls of weed matting to cover the existing couch grass. Also Replas themselves have kindly donated us a second bench seat! How wonderful that we can promote the good work of Replas and the REDCycle group, who have a soft plastics collection bin at Yeppoon Coles- towards the gym entrance.

Junior Landcarers at Yeppoon State Primary School enjoyed watching the release of 2 young rescued kookaburras by wildlife carer Trish. Down on the Envirotrail she talked about the needs of the young birds, and the risks to them from territorial kookaburras when released. Sure enough, a local bird came swooping in to show the young intruders whose turf they were on. Here's hoping the one bird locates its relatives, because it was found nearby as a bald chick by Malcolm Wells.

Have a great, green day!
Sabrina Burke
Envirolink coordinator

Impromptu farewell
lunch from the
volunteers to
Janet Schipke



Plant of the Month



Photograph: M Marathon © 3.0



Photograph M Marathon © 4.0

Wallaby apple

Botanical Name	<i>Pittosporum spinescens</i>
Habitat/Ecology	Vine thickets, open forests, dry scrubs and coastal rainforest through Central Queensland. Fruits eaten by kangaroos and wallabies. Butterfly larvae food plant.
Home use	Easily pruned to an effective hedge or avenue shrub. Small bird habitat. Edible fruit: raw, crunchy, mild-slightly sweet.
Habit	Shrub to small tree to 5 m; dense foliage; evergreen.
Flowers/Fruit	Flowers: winter to summer; small tubular white flowers. Fruits: summer to autumn; pale green, yellow, orange to brown; softly hairy 'ball' to 2.5 cm; edible.
Leaves/Stems	Leaves: small to 1.5 x 0.6 cm; glossy pale green, often in groups of three; smooth leaf margin. Leaf axils have small spines to 1 cm long. Bark: smooth, white or pale grey.
Propagation	Fresh seeds or cuttings; range of soil types.
Water/Shade	Requires little water once well established.
Maintenance	Can be pruned to a hedge or to maintain a rounded shape.



**EnviroLink
Centre**
Mon-Fri 9am-3pm
3/78 John Street
Yeppoon Q 4703
Ph. 07 4939 1002



**Native Plants
Capricornia**
401 Frenchville Rd
Frenchville Qld 4701
rockhampton@npq.org.au
SMS: 0477 492 083

Updated 18 Oct 2017

COLLECT YOUR FREE NATIVE PLANT
AT THE ENVIROLINK CENTRE

SOME PHOTOS FROM OUR LANDCARE PROJECTS

Photographs by Malcolm Wells and Sabrina Burke.



Alby Wooler Park update

by new President
Malcolm Wells



Last July we lost a much-loved resident when Alby Wooler passed away. President of the Capricorn Coast Landcare Group, Alby was known affectionately as 'Mr Landcare'. He won the Queensland Individual Landcare Award, and was runner up in the National Award. He was Livingstone Shire Council Citizen of the Year one year; and received the Premier's Award for Senior citizens. Alby had the honour of being one of the torch bearers for the Sydney 2000 Olympics. One of his proudest achievements was forming the junior Landcare program for local schools.

As a lasting dedication to Alby's memory, it was decided to name a Landcare site the Alby Wooler Reserve. The site, on Fig Tree Creek has been transformed under Alby's guidance from a weed degraded rubbish tip to a pleasant area planted with native species. An ongoing Landcare project will extend this good work along the creek. Landcare decided to make a new garden bed adjacent to where the new sign will be erected, and to place a bench seat with a plaque so that people can sit and reflect in the reserve.

Livingstone Shire Council has been very supportive by supplying plants and materials; and is donating a bench seat for the reserve, as well as the new sign. Replas, the company that makes the seat, was so impressed with the story that they are donating a second seat. Tanby Garden Centre supplied weed matting free. It's very heartening to see everyone coming together at such a time; but the biggest praise goes to the small band of volunteers who worked with Alby; and are now ensuring that his work is carried on. These people regularly carry out regeneration and maintenance work on sites in the area. They also turn out on various clean up days to rid our public areas of all the plastic, bottles, take-away containers and other waste that people carelessly toss away.

The reserve will be officially named by the mayor once everything is in place, and the sign is up. The event will be advertised beforehand, and I would urge any locals who can get there to pop along. It would be nice if we can get a good crowd to pay respects to someone who spent a lot of his time improving our environment; and show support for those hard-working volunteers carrying on his good work.

MONTHLY MANGROVE CLEAN UPS

At our January mangrove clean-up 13 willing volunteers tackled the mangrove fringes bordering Merv Anderson Park in Yeppoon. Together we collected 70kg of litter, which is just over half of what was collected in October last year; we're happy to see an overall reduction.

However a third of the litter was recyclable objects like drink containers. After a rinse to remove mangrove mud they were put into our coordinator's home recycling bin. Thank you to the smiling faces who arrived that morning.

WANT TO REDUCE YOUR RUBBISH AT HOME?

EnviroLink can advise you on how to best start refusing, reducing and reusing at home.

Send us an email with your query & phone number.

WE'D LOVE TO MEET SOME NEW VISITORS NEXT TIME.



**MANGROVE
CLEAN-UPS
MONTHLY
FIG TREE &
ROSS CREEKS**

2018 : 21 FEB | 18 APR

WE NEED YOUR HELP

A Landcare Community Connections Project 2017-2018

ENVIROLINK
3/78 JOHN STREET
YEPPOON QLD 4708
PHONE - 49391002
E: ENVIROLINK@CCNET.COM.AU

This project is supported by the
Queensland Government's
Community Sustainability Action
grants program.

 **Landcare
Group**

 **Enviro
LINK**
A Project of Capricorn Coast Landcare Group Inc.

 **Livingstone
SHIRE COUNCIL**



A Word on Birds

By Allan Briggs, BirdLife Capricornia

Helping birds through the hot weather

The dry hot spell continues and our birds are feeling it as much, if not more, than we are. Raising chicks requires a lot of food and without rain the insect population declines, the wetlands dry up, grass becomes desiccated and does not produce seed and so on. The only birds that might be doing OK are the raptors who clean up those who cannot make it through the tough times. Although coastal areas have had the odd shower it is not enough to close the cracks in the ground and re-boot the food cycle.

The photo below shows a Noisy Friarbird enjoying a bath in a bird bath and the best thing you can do for our birds at this time of year is to provide water for them to drink and to bathe in. Make sure you put out clean water every day as the hot weather will cause algae to grow in stagnant water. Also position your bird bath under a shrub where it is shaded, this will keep the water cool and give the small birds some cover from predators. Providing a bird bath will not only help our birds but also attract birds into your garden where you can enjoy watching them.



Wicked Weeds

Singapore Daisy or *Sphagneticola trilobata*



Description

Singapore daisy is a vigorous ground cover or low climbing plant. The leaves are lush glossy green, usually 3 lobed and in pairs up the stem 4–18 cm long and 1.5–8 cm wide.

Singapore daisy produces yellow to orange-yellow daisy flowers about 2 cm. The flowers are held above the leaves on short leaf stalks. Seeds are elongated, brown 4–5 mm long. The amount of seed per flowers varies greatly.

Life cycle

Flowers mostly spring to autumn but will flower all year round. Most reproduction is vegetative, from stems nodes.

Methods of spread

Singapore daisy produces variable amounts of seeds but is mainly spread by cuttings via slashing and pruning.

Habitat and distribution

Singapore daisy is a garden escapee and native of tropical America. It prefers moist areas on a range of soil types. Found in gardens, parks, bushland, disturbed areas, along roadsides, lawns and footpaths.

It is becoming a problem by invading wetlands, irrigated areas and around drains.

Present in all coastal areas of Queensland.

Control

Managing Singapore daisy

The GBO requires a person to take reasonable and practical steps to minimise the risks posed by Singapore daisy. This fact sheet provides information and some options for controlling Singapore daisy.

As Singapore daisy likes to establish in disturbed areas, pre plan revegetation of the area you are clearing. Take extra care when mowing or slashing around areas planted where Singapore daisy is planted so small fragments are not spread to other locations.

Physical control

Hand pull and dig up runners. The plant will regrow from the smallest cutting so dispose of waste carefully. Either burn waste or put into a black plastic bag and place in the sun for a few days before putting into the refuse bin. Repeat hand pulling will need to be done as new lawns.

Herbicide control

An off-label use permit allows the use of various herbicides for the control of Singapore daisy in non-agricultural areas, bushland and forests.

See Table 1 for treatment options allowed by the permit.

Prior to using the herbicides listed under PER11463 you must read or have read to you and understand the conditions of the permit. To obtain a copy of this permit visit www.apvma.gov.au.

Further information

Further information is available from your local government office, or by contacting Biosecurity Queensland on 13 25 23 or visit www.biosecurity.qld.gov.au.



Table 1. Herbicides for control of Singapore daisy

Situation	Herbicide	Rate	Registration status	Comments
Native pastures, rights-of-way, commercial and industrial areas	Metsulfuron-methyl 600 g/L (e.g. Nufarm Associate)	10 g per 100 L water plus wetting agent	APVMA PER11463 (permit expires 30/06/2018)	Spray thoroughly to wet all foliage, but not to cause run-off Minimise contact with desirable species Only use products registered for Singapore daisy

Read the label carefully before use. Always use the herbicide in accordance with the directions on the label.



Calling for Expressions of Interest

GRASSROOTS PROJECT

Are there places on your property where you would like to improve ground cover, prevent erosion and increase carrying capacity?

What would your life look like if your property was more productive and profitable?

RCS, in collaboration with the Queensland Government Reef Water Quality Program, Fitzroy Basin Association and Reef Catchments invite **graziers within the Fitzroy and Mackay Whitsundays regions** to express their interest in Grassroots Project.

Grassroots Project will provide **funding and support** for graziers to:

- ✓ Develop farm management capacity
- ✓ Grow property production
- ✓ Improve land condition

What's in it for you?

- ✓ 2 x funded places at a GrazingforProfit™ School.
- ✓ One-on-one peer coaching via RCS Next Steps program.
- ✓ Annual financial benchmarking and business analysis via RCS ProfitProbe™.
- ✓ Annual on farm consultations with RCS advisors.
- ✓ \$10,000 budget for implementing change on-farm.
- ✓ Property planning including mapping.
- ✓ 2 x funded places at a RCS Soil Health workshop.

Sound like an opportunity too good to miss? If you are interested in being a part of this project, please complete the expression of interest form attached or [online](#). The RCS team will then make contact to answer your questions and complete your application process.

Do you qualify to be part of the project?

- ✓ You can already demonstrate practice changes you have made on your property.
- ✓ You are new to, or yet to implement, RCS principles based management techniques.
- ✓ You own/manage a property in the Fitzroy Basin or Mackay Whitsunday catchments.
- ✓ You have country that has low or no groundcover that can be regenerated.
- ✓ You have gullies or erosion hotspots that may deliver sediment into waterways.
- ✓ You can explain why you want to be involved in this project.
- ✓ You are willing to commit to three years of growing and improving your business.
- ✓ You can show that your grazing business is currently financially viable.
- ✓ You have ideally completed some or all Grazing BMP modules.
- ✓ You are willing to be involved in industry research.

Strictly limited places available, apply by 31 March 2018





KEPPEL COAST CAMERA CLUB PRESENTS:



STEVE AXFORD AND HIS AMAZING FUNGI PHOTOGRAPHY

Planet Earth II, possibly the most lavish nature documentary ever made, has catapulted the images taken by NSW based fungi photographer Steve Axford from the forest floor to the world.

"It's a real buzz. I never would have imagined my photography would have ended up on a series that is so high profile and to have David Attenborough as the voiceover on my fungi time lapse is something pretty special".

Keppel Coast Camera Club has invited Steve Axford to run:

- a **one hour public presentation** on his fabulous photography, open to all.
- a **practical session** on focus stacking and lighting for camera clubs and KCA members only.
- a **morning field trip to Byfield** on Sunday, for camera clubs and KCA members
(numbers limited, bookings required).

When: Saturday 17th March, 9.30am for public talk, followed by practical session.

When: Room A & B, upstairs at the Community Centre, 80 John St. Yeppoon.

Cost: \$5 for general public, free for camera club members and KCA members.

For further enquiries or bookings, please contact Mick Barker
on 0429 408 260 or email keppelcoastcameraclub@gmail.com



Capricorn Coast Landcare Group Inc.

ABN: 48 170 539 519



Landcare – a partnership between the environment and sustainable production

General meetings are held quarterly at the Envirolink Centre, 3 / 78 John Street, Yeppoon (at time advised). All memberships are due for renewal at the October AGM - one (1) vote per membership.

Your email will be automatically added to our Envirolink Newsletter and CCLG membership mailing lists.

☐

Please tick this box if you do not wish to receive them.

☐

New member

☐

Renew / Update details

MEMBER CONTACT DETAILS		
Name:		
Address:		
City:	State:	Post Code:
Home Phone:	Work Phone:	Mobile:
Email:		

SIGNATURE	
<i>I support the goals, values and activities of Capricorn Coast Landcare Group Inc.</i>	
Signature of applicant:	Date:

PAYMENT METHOD		
<input type="checkbox"/> Single Membership is \$5.00 GST incl	<input type="checkbox"/> Family Membership is \$10.00 GST incl	
<input type="checkbox"/> Group Membership is \$22.00 GST incl	<input type="checkbox"/> Business Membership is \$55.00 GST incl	
<input type="checkbox"/> Cash	<input type="checkbox"/> Cheque	<input type="checkbox"/> EFT
Electronic Transfer Reference Number :		
Bank details for online payments: BSB 064 712 A/C 10018138 Account Name: Capricorn Coast Landcare Group Inc. * Reference deposit with your first initial & surname.		

Please return to:

Capricorn Coast Landcare Group Inc.

PO Box 727, YEPPOON, QLD, 4703

Phone: (07) 4939 1002

Fax: (07) 4939 1668

Email: envirolink@cqnet.com.au

OFFICE USE ONLY			
Date Received	/ /	Email database	
Receipt Number		Envirolink Newsletter	
		Membership List	