

# Newsletter Conserving and restoring from forest to foreshore

**DECEMBER 2022** 

## **GREETINGS LANDCARERS**

Wow there goes 2022 and what a year it has been!

Pretty sure every person in the Northern Rivers has a compelling story from 2022. The BVL team have had a busy year with workshops, field days, tree plantings, we look forward to a

busy 2023.

When considering gifts for Christmas, shop local or perhaps offer your time or skills as a gift.

Repurposing items and local charity organisations are good places to source gifts also.

Vouchers for nurseries and gift donations to wildlife rescue groups.

Even better gift a Brunswick Valley Landcare membership.

Check in on neighbours or other members of the community who may be vulnerable. Most of all have a lovely Christmas, be kind and try not to get swept up in the madness Stay safe and see you all in 2023!



Backhousia citriodora & a little green Tharrhalea sp - crab spider.R. Merdith



#### WILDBNB WELCOMES NEW CLIMBER

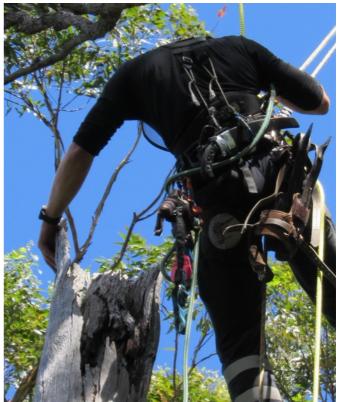
Wildbnb has a new tree climber. Ben Zen started working as a highly skilled climber; replacing the amazing Gregor Nass. We wish Gregor all the best for his future endeavors.The first challenge was to get into this very fragile Glossy Black-Cockatoo nest and scope it - Ben has amazing skills and is great to work with. Welcome aboard Ben!





Credit Dave Brook







## COUNCIL'S DA FOR SOLAR FARM AT MYOCUM APPROVED BY NRPP

Council's Development Application for a 5 megawatt solar farm in Myocum was approved by the Northern Regional Planning Panel last week.

The solar farm site is proposed for a 38 hectare parcel of Council-owned land, next to the Resource Recovery Centre at Dingo Lane.

"We are very excited about this approval from the NRPP because it takes us a step closer to delivering a local renewable energy solution that will massively reduce Council's electricity-related carbon emissions," Byron Shire Mayor, Michael Lyon said.

"The next step is for Council to review what is the best course for delivery of this climate mitigation project and decide how best it should proceed. We will report back to the community with updates on this," Mayor Lyon said.

"Once built, this 5 megawatt solar farm would help us maintain our 100% renewable energy commitment, and provide a long term and reliable source of electricity for Council operations, and hopefully other local businesses too.

"It would be a great win for Council, the community and our environment's future," the Mayor said. For more information go to Council's website.



## NSW DECLARES FIRST RENEWABLE ENERGY ZONE WITH OFFSHORE WIND IN PLAN TO REPLACE COAL

Giles Parkinson Renew Economy

The NSW Government has declared its fourth renewable energy zone – and the first to include access to offshore wind – as it races to put in the infrastructure for new wind, solar and storage to replace the country's biggest fleet of coal generators.

The formal declaration of the Hunter-Central Coast Renewable Energy Zone (REZ) comes after similar declarations for the Central-West Orana, New England and South-West zones.

The Hunter zone is the first to include offshore wind, although the development of that technology will be developed in Commonwealth waters.

The Hunter zone is interesting because it includes much of the infrastructure put in place for most of the coal fired power stations – Liddell, Bayswater, Eraring and Vales Point – and all these power stations are expected to close within the decade.

https://ieefa.org/articles/new-south-wales-declares-first-renewable-energy-zone-offshore-wind-effortsreplace-coal#





## NEW CSIRO REPORT ASSESSES AUSTRALIA'S CARBON SEQUESTRATION POTENTIAL OPTIONS SUPPORTING AUSTRALIA'S NATIONAL EMISSIONS REDUCTION GOALS.

Nick Kachel

Carbon sequestration could bring many opportunities to Australia's regions and rural and remote areas, including new income streams, jobs, and valuing and protecting the knowledge and practices of First Nations Australians.

Carbon sequestration describes the process of capturing and storing carbon dioxide from the Earth's atmosphere and the management of existing carbon stocks, using natural or engineered solutions.

The technologies reviewed were permanent plantings, plantation and farm forestry, natural regeneration of native forest, avoided land clearing, savanna burning, soil carbon, blue carbon, pyrolysis biochar, geological storage (carbon capture and storage), bioenergy with carbon capture and storage (BECCS), direct air capture (DAC), and mineral carbonation.

This first ever stock take of Australia's carbon sequestration potential provides a valuable synthesis of the current level of understanding. It also identifies ways to improve the evidence base to inform Australia's options for pathways to net zero and beyond.

http://www.csiro.au/en/research/environmental-impacts/emissions/carbon-sequestration-potential

## AUSTRALIAN SILICON ACTION PLAN: A BLUEPRINT FOR JOBS AND PROSPERITY IN AUSTRALIA'S SOLAR FUTURE

James Fettes

The Australian Silicon Action Plan sets out the actions Australia needs to take to participate in a fullyfledged supply chain for silicon and solar cells – a critical step towards energy security and independence, which will also support economic growth and jobs across Australia's regions and cities. The Australian Silicon Action Plan suggests a pathway for the creation of an industry that has the potential to provide employment and reskilling opportunities, the delivery of significant economic benefits that come from adding value to Australia's mineral endowment, development of new industries in regional Australia with the world's best ESG standards, all while improving Australia's energy security and independence

https://www.csiro.au/news/News-releases/2022/Australian-Silicon-Action-Plan



The Australian Silicon Action Plan sets out the actions Australia needs to take to participate in a fully-fledged supply chain for silicon and solar cells.



## QUEENSLAND WOMEN'S INDIGENOUS RANGER PROGRAM WINS \$1.78 MILLION INTERNATIONAL CONSERVATION PRIZE

NIT - Giovanni Torre

A program that combines tens of thousands of years of Indigenous knowledge with digital technologies to protect land and sea Country including the Great Barrier Reef has won the 2022 Earthshot Prize to Revive our Oceans in the second annual Earthshot awards in Boston, USA.

The Great Barrier Reef Foundation's Traditional Owner Advisory Group chair, Yuku Baja Muliku woman Larissa Hale, accepted the £1 million (AU\$1.78m) prize on behalf of the Indigenous women who are building the next generation of female Indigenous rangers with the knowledge, skills and conservation tools needed to better protect the Great Barrier Reef.

The Queensland Indigenous Women's Ranger Network was established in 2018 to provide a forum for women rangers to share their experiences, ideas and information; provide support and advice; and enable connections in remote and isolated communities.

https://nit.com.au/04-12-2022/4437/queensland-womens-indigenous-ranger-program-wins-178million-international-conservation-prize



### PLASTIC-EATING MUSHROOMS 2022 UPDATE

Mindset Eco

The mycelium of Pestalotiopsis microspora from the Amazon can eat plastic products as its primary food source and survive without air or light. This makes it a fantastic mushroom for cleaning up the plastic in landfills.

Another report by scientists in London found that, even if the mushrooms are not edible, they have other uses, including using them to make furniture and building materials. These studies also found that plastic-eating mushrooms remove pollutants from the soil and convert waste into biofuels.

Scientists believe that in the future every household could own a home recycling kit where these mushrooms could be used to consume plastic on a smaller scale. Community recycling centers could have larger-scale fungi systems built in to make use of this process.

The aim would be for every home to have some sort of Fungi Mutarium and that they would become as commonplace as other kitchen appliances.

#### Plastic Made from Mushrooms

On the flip side of the plastic-eating mushroom breakthrough, there is a company that uses mushrooms to grow plastic alternatives. Mushrooms may provide a sustainable alternative.. Ecovative products are grown from mycelium (networks of fungal or mushroom roots), unlike most synthetic plastics, which are made from crude oil.

Naturally, fungi break down waste and use it to propagate. Ecovative harnesses this process and grows the mycelium into various shapes and structures. They have created furniture and packaging materials like MycoFoam, their trademarked Styrofoam substitute.

The use of agri-waste is mixed and treated with mycelium, which digests the waste, enveloping it in a fibrous-root-matrix. The mycelium-coated particles are sorted into different size and shape trays that serve as molds. After only a few days, the mycelium hardens into solid structures that take the shape of molds. The structures are then dried out so that they don't develop into mushrooms and form spores. The resulting material is nontoxic, home-compostable, naturally fire-resistant, and suitable for use in various applications.

https://mindseteco.co/plastic-eating-mushroom/ https://bie.ala.org.au/species/NZOR-6-131520\



## CSIRO UNVEILS MAJOR PROJECT TO SUPPORT A HEALTHY FUTURE FOR THE NATION'S SOILS

Gabrielle Corser

Supporting the National Soil Strategy, and funded by the Australian Government's Department of Agriculture, Fisheries and Forestry, the Australian National Soil Information System (ANSIS) project is a collaboration between government, research organisations, industry, the private sector, and the community.

Using innovative processes and technologies, ANSIS will allow improved sharing of nationally consistent soil data and information through online access for users.

This will help Australians to better understand our diverse range of soils and make better decisions about managing our important soil resources.

ANSIS project lead at CSIRO, Peter Wilson said "This work gives us insights into biodiversity, water resources, landscapes and coastlines, fauna, climate and geology. By harmonising Australia's soil data, we can make it accessible across many fields of science and exploration."

The project, being delivered under the Federal Government's National Soil Strategy, which is about prioritising soil health, empowering soil innovation and stewards, and strengthening soil knowledge and capability.

The new ANSIS system will be available for use in 2023.

https://www.csiro.au/news/News-releases/2022/CSIRO-unveils-major-project-to-support-a-healthyfuture-for-the-nations-soils



The ANSIS project will provide access to soil data from all over Australia, including remote places such as the Mitchell Catchment, Queensland, where a CSIRO scientist samples soil. Credit: Nathan Dyer.

## OUTBACK GOLDEN BANDICOOTS 'RAPIDLY' REPRODUCING IN WESTERN NSW, AFTER FORMERLY BEING LOCALLY EXTINCT

ABC Youssef Saudie and Bill Ormonde

Golden bandicoots have been breeding rapidly in Sturt National Park since being introduced to as part of the Wild Deserts project.

More native species like Bilbys are set be reintroduced to the area and will be confirmed next year. As part of the Wild Deserts project, run by the state government and the University of New South Wales, in late May, 27 of the native marsupials were translocated from Western Australia and released in Sturt National Park.

https://www.abc.net.au/news/2022-12-02/golden-bandicoots-locally-extinct-reproducing-westernnsw/101720372



Wild Deserts

### **BETTER THAN THE GREAT BARRIER REEF**

Australian Geographic Candice Marshall

While they've been known to scientists and others in Tasmania''s marine community for more than 50 years, these underwater treasures remain relatively unknown to most Australians.

The corals start at about 30–35 metres, and continue down until the seafloor.

Unlike other better-known reefs, including our most famous Great Barrier Reef, which are made up of hard corals, the species that form Tasmania's coral reefs are the soft variety.

But, just like hard coral ecosystems, these soft coral communities also play a vital role in supporting local marine life.



Supplied Australian Geographic

#### FLOODS REJUVENATE AUSTRALIA'S ENVIRONMENT FOR SOME SPECIES

ABC Rachel Carbonell

When rivers flood, the torrent of nutrients sets off a boom in the food chain, from algae and plants to insects and other invertebrates, frogs, fish, turtles and birds.

Waterbirds in particular flourish in floods. They flock, they feast and they breed.

Trees like river red gums get the drink they need and underground aquifers are recharged in preparation for dry times.

Conservation biologist Deborah Bower says 40 per cent of Australia's freshwater turtles are threatened with extinction, but many of them do quite well in floods. They are the garbage collectors of the river systema as they feed on dead carrion & clean up the mess during floods.

Burra McHughes is a Ngemba and Muruwarri man from Brewarrina says the cycle of life needs to follow a pattern of good fire, good rain and good flood.

"We can't have the bad floods like we have now," he says.

"Just like good fire and bad fire, there's a big difference."

Many ecologists agree.

Animals like Dugongs suffer as a result of flooding - sediment kills of their food source of sea grass beds.

Many of the native animals that work hard to survive big floods are land dwelling.

From kangaroos and wombats to lizards, bandicoots and dunnarts will flee, seeking higher ground, with varying degrees of success.

Wildlife rescue groups have fielded big increases in call-outs for animals in distress.

#### https://www.abc.net.au/news/2022-12-03/floods-impact-on-nature-some-animals-thrive-others-

<u>starve/101705264</u>



(Supplied: Deborah Bower)



Flood dependent trees like river red gums. (Richard Kingsford)

## **REGENERATIVE AGRICULTURE** WOLLONGONG DISTILLERY CREATES URBAN FARM TO GROW GARNISHES, REDUCE HOSPITALITY GREEN WASTE

ABC Justin Huntsdale

Jared Smith and publican Ryan Aitchison have leased an old car wash and gravel car park to create a distillery and urban farm.

Owners use worm farms to turn organic waste from pubs and cafes into compost

Mr Aitchison drops into pubs and cafes each week to collect their organic waste and bring it to the urban farm.

It results in 500 litres of waste each week being composted by worm farms placed around the garden. "It means we can take on a heck of a lot of waste and we see the upside straight away — all the plants around the bins have gone crazy," Mr Aitchison said.

https://www.abc.net.au/news/2022-11-30/wollongong-urban-farm-distillery-reduce-hospitality-greenwaste/101709794#



## **TREE POPPER FOR SALE**

Medium sized tree popper. Extracts weeds up to 40mm. Weighs 5.8 kg. It was too heavy for me so I bought a smaller one. It has been used and is in excellent condition. They are indestructible.

#### For sale for \$290. Cost \$418.

Contact Teena Wright christeena.wright@gmail.com

### **GRANITE BELT WINEMAKER MIKE HAYES IS TAKING STEPS TO ADAPT TO CLIMATE CHANGE**

**ABC Tobi Loftus** 

While natural disasters can wreak havoc, Mr Hayes said longer-term effects of climate change – delayed frosts, hotter summer nights and wilder, more frequent storms – were having the greatest impact. Tired of seeing his work suffer, he's taking action. And he says it's time people throughout regional Australia did too.

"I strongly believe we have to change as farmers," he says.

"All the old farming practices which were quite common and passed on for 100 years, they'll have to change."

Now a consultant for several wineries in the region, Mr Hayes is exploring new ways of growing grapes, as well as testing to determine the most resilient varieties to deal with changing climates.

https://www.abc.net.au/news/2022-12-04/winemaker-mike-hayes-climate-change-adapting-

resilience/101717656?



### NSW VINEYARD INSTALLS WATER-SENSING TECHNOLOGY TO SAVE WASTE AND IMPROVE QUALITY

ABC: Kellie Hollingworth A new system developed by Athena IR-Tech is being used in vineyards.

The system uses infrared sensors to help identify when vines need to be watered

Forty-one properties in Australia and New Zealand are using the equipment

The technology has been developed for shiraz and cabernet sauvignon wine grapes, but there are plans to include other varieties and crops.

Duxton Vineyards environmental manager Dylan Klingbiel said the cameras monitored the behaviour of the leaf pores.

"It puts that into an algorithm that can give you and indication of when you need to water and how much water needs to be applied to keep it at an optimal range."

https://www.abc.net.au/news/2022-12-01/water-stress-sensors-installed-on-nsw-vineyard/101706312



The infrared sensors are positioned above vines to monitor temperature, humidity and solar radiation. (ABC)

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### THERE IS A GROUNDSWELL OF INTEREST IN PRACTISING REGEN AG, AND THIS IS ONE "LIVE" JOURNEY DOCO AND WEBSITE THAT IS EASY TO READ AND PROVIDES HELPFUL "LAYMAN'S" INSIGHTS AND LINKS.

Bernie Hunt from Alstonville has developed this useful online tool box for Regen Ag. Here is a bit of background information from Bernie:

"I developed an interest in soil health as I was constantly seeing problems on farms I was inspecting.

In the last 10 years or so I have developed a strong interest in Regenerative Agriculture and have carried out lots of research on the subject.

Now in my retirement, for the past 18 months I have been remotely helping a relation transition his 40 hectare grazing property in Victoria to regenerative agriculture (Regen Ag as it is often called). He is making amazing progress and is using a number of techniques that it appears are not well known to improve soil health and overcome compaction. The condition of his cattle is testament to how quickly he is effecting change without chemicals or chemical fertilisers.

As he now has others asking what he is doing, I have put together lots of the information I have presented to him over that period not just for his easy future reference but also to save him time in explaining to others. It includes not just an outline of Regen Ag fundamentals but also part of his story with photos. It has attached to it links to over 100 web sites to enable others to expand their knowledge.

Several months ago I set up a web site where this can be accessed. I put the information out there so others can benefit. I have nothing to sell and have no arrangements in place to benefit from any person or product I mention."

Check out the link to the website to find out more: **<u>www.regenagstarter.com</u>** 



# **EVENTS AND SEMINARS**

## WE'RE EXCITED TO BE LAUNCHING THE NORTHERN RIVERS FARMER INCUBATOR PROGRAM FOR 2023, AND ARE CALLING FOR APPLICATIONS.

Two aspiring farmers will be given the opportunity to steward half an acre of land at The Farm in Byron Bay, along with the support of experienced local farmers, growers and business mentors over a 12month period.

The program has been designed as a pilot, in collaboration with Farmers Footprint Australia, with the intention of supporting farmers in the region, by alleviating some of the barriers to entering the industry.

This is a unique opportunity for young farmers to gain hands on-experience at a working farm, and contribute to the growth, diversity and strength of our local food systems.

Find out more at **<u>bit.ly/farmersincubator</u>**, and please share with anyone you think may be interested in this opportunity.

#### Applications are open until January 16th, 2023.



# FUNDING

Farms of the Future



The Farms of the Future program aims to facilitate tech-enabled production and monitoring through improved connectivity and installation of sensor equipment. The program aims to support increased productivity and efficency, competitiveness, sustainable use of resources and climate resilience across NSW agricultural sectors.

**The Farms of the Future program has two core streams of investment:** Extension and Capacity Building: the development and roll-out of a multifaceted education and capacity building campaign aimed at building farmer knowledge of the benefits and use of technology in agriculture.

#### Grants

The provision of grants for farmers in target LGAs to establish connectivity, incentivise Agtech device uptake and de-risk investment.

The program has 11 target local government areas (LGAs) in rural and regional NSW. They include:

- Carrathool, Griffith and Leeton
- Armidale
- Moree Plains and Narrabri
- Orange and Cabonne
- Ballina, Byron and Lismore

#### **Training Program**

The Farms of the Future (FotF) Team is running a full program of "Monitoring your farm with Agtech" training sessions across the targeted LGAs. Please follow the link below to view the key dates and locations.

#### **Training Dates and Locations:**

Our team has developed a one-day training workshop with Tocal College, one of Australia's leading providers in specialised training for agriculture and rural industries. The FoTF training is essential for producers to see first-hand the benefits of Agtech before considering how it can be best implemented on-farm.

Farmers will learn about different Agtech devices and connectivity options and how Agtech can assist them to make informed business decisions, enhance on farm safety, save time and labour costs and improve productivity.

In addition to this the training session will:

- Help farmers define the specific needs for their farm operation.
- Explain the steps required to select appropriate Agtech devices and connectivity solutions for their farm.
- Assist farmers in developing a plan to purchase, install and use Agtech on their farm.

Farmers will walk away from the training with new skills and knowledge so they can prepare a digital installation plan for their farm. Importantly, this one-day training program is a prerequisite course for the Farms of the Future grants program which will be released in 2023.

#### **Grants Program**

Grants will be open for to eligible primary producers in the 11 local government areas from January 2023. The grant eligibility guidelines are in final approval, with full details to be announced soon.

# WEED OF THE MONTH

## Coastal Morning Glory Ipomoea cairica

Coastal morning glory also known as "Mile a Minute" is vigourous climber that is capable of very rapid growth. It was cultivated as a garden ornamental and is now common in coastal areas particularly on river banks and tolerates a wide variety of soil types.

Coastal morning glory spreads quickly either forming a dense mat along the ground or climbing on any vertical support into the canopy sometimes up to 4.5 m. Infestations can smother native vegetation, reducing biodiversity and displacing native animals due to habitat destruction.

weight of the vine can kill large trees and pull them down.

#### Hand pulling

Small plants and seedlings can be hand pulled. Some larger plants may be pulled out in soft sandy soils.

#### Cutting

Climbing stems can be cut and left above ground to dry out and die. Rooted stems will need to be pulled out or treated with herbicide.

Rolling up infestation on the ground and hang in tree, apply herbicide where the stem goes into the ground.

**Cut and Scrape stems** less than 1 m from where the stems are rooted.

Use a sharp knife to scrape a very thin layer of bark from a 15–30 cm section of the stem.

Apply the herbicide to the exposed soft underlying green tissue within 15 seconds of making the scrape.

If there are any stems touching the ground, collect them and either take them off-site for disposal, or leave them to dry out on site, without contacting the soil. Stems left on the ground will regrow at the nodes.

## Coastal morning glory is difficult to control and requires diligent follow up.

Cut scrape paint mix - 1:1 Glyphosate + 1g metsulfuron methyl/L water. Knapsack spray 1:50 Glyphosate + 1g Metsulfuron

methyl + penetrant / 10L water.

https://weeds.dpi.nsw.gov.au/Weeds/Morningglorycoastal







https://www.business.qld.gov.au/industries/farms-fishingforestry/agriculture/biosecurity/plants/invasive/other/coastal-morning-glory

## **WORKING BEES**

-Why not get out and get involved in one of our local groups?

For all Landcare Working Bees please wear protective clothing - long pants, long-sleeved shirt, closed-in shoes, hat, gloves and bring water, sunscreen, and insect repellent. Please always contact the group co-ordinators before attending a working bee as plans do change!

Bangalow Land and Rivercare, Bangalow

WHEN:	every Saturday 8:30am
WHERE:	find out from
CONTACT:	Noelene Plummer <u>bangalowlandcare@gmail.com</u> 0431200638 66874470
Green and Clean Awareness Team, Byron Bay	
WHEN:	3rd Sunday of the month 9:00am
WHERE:	Meet Main Beach, Byron Bay
CONTACT:	Peter Farmakis <u>peter.farmakis@gmail.com</u> 0488 715 565
Heritage Park Landcare, Mullumbimby	
WHEN:	Saturdays 9:00am – 11:00 am
WHERE:	Heritage Park, Mullumbimby
CONTACT:	Diana Hughes <u>bromspot@gmail.com</u>
Jinangong Landcare, Ocean Shores	
WHEN:	1st Sunday of the month
WHERE:	The Tunnel Road, Ocean Shores
CONTACT:	Ian Parer <u>ianparer@hotmail.com</u>
Mullum Town Landca	are, Mullumbimby
WHEN:	last Sunday of the month
WHERE:	find out from John Tann
CONTACT:	John Tann j <u>ohntann99@gmail.com</u>
Ocean Shores Landcare, Ocean Shores	
WHEN:	each Friday at 8.30 – 11.00 am (8.00am DST)
WHERE:	corner of Yallakool Drive and Warrambool Road, Ocean Shores
CONTACT:	David Kemp <u>dnkemp77@gmail.com</u> 0427 650 861
Tallowood Ridge Locality Landcare, Tallowood Ridge Mullumbimby	
WHEN:	Second Saturday of the month from 3pm (winter), 4pm (summer).
WHERE:	Gathering Tree Pocket Park, Cockatoo Cres Tallowood Ridge Estate
CONTACT:	Joanne McMurtry jmcmurtry@bigpond.com
South New Brighton Dunecare	
WHEN:	1st Friday of the month 1:30pm - 4:30pm
WHERE:	Meet at southern end of the Esplanade at the Strand beach access point.
CONTACT:	Robyn Bolden <u>robyn.bolden@optusnet.com.au</u> 6680 1970
Suffolk Park Dunecare	
WHEN:	1st Saturday of the month
CONTACT:	Helen Brown <u>hellyh@bigpond.com</u> 6685 4964
Tyagarah Landcare	
WHEN:	Each Thursday 9:00am – 11:00am
WHERE:	23 Prestons Lane, Tyagarah
CONTACT:	Bela Allen <u>bela_allen@yahoo.com</u> 6684 7113
Can't find a group near you? We have many other groups who meet on an ad hoc basis (contact	

Can't find a group near you? We have many other groups who meet on an ad hoc basis (contact us for more details) or if there isn't an existing group in your neighbourhood or you are interested in looking after a particular area, BVL can help you to form a locality group under the BVL umbrella.

## LINKS

- Arakwal <u>http://arakwal.com.au/</u>
- Border Rangers Alliance <u>http://www.greateasternranges.org.au/border ranges/overview/overview</u>
- · Bangalow Koalas<u>http://www.bangalowkoalas.com.au/</u>
- Bangalow River and Landcare <u>http://www.bangalowlandcare.org.au/</u>
- Big Scrub Landcare <u>https://www.bigscrubrainforest.org.au/</u>
- Brunswick Valley Landcare <u>http://www.brunswickvalleylandcare.org.au/</u>
- Byron Bird Buddies <u>http://www.byronbirdbuddies.com.au/</u>
- Byron Community College <u>http://www.byroncollege.org.au/</u>
- Byron Shire Council <u>http://www.byron.nsw.gov.au/</u>
- EnviTE <u>www.envite.org.au</u>
- Environmental Trust <u>http://www.environment.nsw.gov.au/grants/envtrust.htm</u>
- · Friends of the Koala <u>www.friendsofthekoala.org</u>
- · Federal Landcare Inc <u>federalandcare@gmail.com</u>
- · Local Land Services <u>www.northcoast.lls.nsw.gov.au</u>
- North Coast Local Land Services <u>http://northcoast.lls.nsw.gov.au/</u>
- Border Ranges Richmond Valley Landcare <u>www.brrvln.org.au</u>
- Mullumbimby Community Gardens <u>http://mullumcommunitygarden.wordpress.com/</u>
- North Coast Nature <u>http://www.northcoastnature.org.au/</u>
- Richmond Landcare Inc. <u>http://www.richmondlandcare.org/</u>
- Rous County Council (formerly Far North Coast Weeds) <u>http://rous.nsw.gov.au/</u>
- Soilcare <u>http://www.soilcare.org</u>
- Tweed Landcare Inc. <u>http://www.tweedlandcare.org.au/</u>
- Wilson's Creek Huonbrook Landcare <u>http://www.wilsonscreeklandcare.mullum.com.au/</u>

For information about Landcare or other natural resource issues in Byron shire please contact Landcare Support Officer, Alison Ratcliffe 6626 7028

#### (Mon, Tues, Wed)

#### <u>aratcliffe@byron.nsw.gov.au</u>

Project Officer, Rochelle Merdith 6626 7201 rmerdith@byron.nsw.gov.au

<u>www.brunswickvalleylandcare.org.au</u>

