

## Newsletter for Landcare and Dunecare in Byron Shire

http://www.brunswickvalleylandcare.org.au/

Connect on facebook

December 2016

## Thank you to all the Landcare and Dunecare volunteers!

Merry Christmas and a happy New Year to you and your families

#### 2015-2016 in Review for BVL

In the 2015-2016 financial year BVL grant funded projects undertook:

- 18 Ha of revegetation planting 8470 trees,
- 64 Ha or weeding.
- 6 workshops/field days

We applied for 7 grants and were successful with 3. We also partnered or assisted other groups in a further 3 applications.

Our volunteer groups have over 120 volunteers and between them they have contributed over 4000 hours of volunteer time, put into a dollar value this is \$120,000!

Our Landcare Support Officer has:

- Produced 2 newsletters to over 500 recipients,
- Created 3 information stalls at community events.
- Talked to 2 garden clubs, 3 schools and 1 conference.
- Organised 5 workshops/field days,
- · Co-organised 2 community tree plantings,
- Answered 143 enquiries from members of the public.

#### Other highlights include:

- Signing a new MOU with Byron Shire Council,
- Launching Northern Rivers Intrepid Landcare which is a joint regional project to inspire young people to become involved with landcare,
- Taking on the regional provision of Land for Wildlife in Byron Shire,
- Helped with the creation of Renew Fest.







What a year!

## Restore, Regenerate, Revegetate: Restoring Ecological Processes, Ecosystems and Landscapes in a Changing World

Restore, Regenerate, Revegetate will bring together people from the mining rehabilitation, Landcare, carbon farming, revegetation, wildlife reintroduction and biodiversity conservation industries. The conference will attract significant media coverage, providing a great opportunity for you to showcase your organisation.

FEB 05-09 / 2017

The program will feature a star-studded panel of some of the finest restoration practitioners and ecologists in Australasia and overseas.

The conference will be held between 5-9 February 2017 at the University of New England in Armidale. http://conferencecompany.com.au/revegconf2017/



In the Valley the newsletter for Wilsons Creek Huonbrook Landcare is now available to download. There is an update from the Coral Tree project and all the local contacts you may need.

http://brunswickvalleylandcare.org.au/wp-content/uploads/2016/06/IN-the-Valley-16\_4-December-2016.pdf



The November issue of Village Eco News is now available with a great article "Grow me instead" - native alternatives to some of our environmental weeds.

https://issuu.com/villageeconews/docs/village eco news issue 5 november 2

## The Advocate

The November edition of The Advocate newsletter is available on the Landcare NSW website. This edition contains news about our new Insurance program for Landcare Groups, the newly elected Landcare NSW Executive Committee; and an update on the Local Landcare Coordinator Initiative.

Welcome to all the new members of Landcare NSW, both group members and individual friends of Landcare NSW. Your support is appreciated. Group members are now listed on our website at http://landcarensw.org.au/about-us/join-landcare-nsw/

# Brunswick Valley Landcare Inc. is looking for a new secretary

Brunswick Valley Landcare (BVL) is looking for a new Secretary. The duties of the secretary include attending to the activities that contribute to the administration of the organisation. This includes monitoring and responding to correspondence and keeping minutes of meetings.



This is a voluntary position and would suit someone who is organised and computer savvy, and with an interest in the environment and conservation. Training will be provided. Committee meetings are a relaxed monthly affair in Mullumbimby.

If you are interested, please contact the BVL for more information and a copy of the Duty Statement at: brunswickvalleylandcare@gmail.com.

## The Fragile Edge: A Natural History of the Tweed Coast

A newly published book gives an in depth natural history of the Tweed Coast's natural resources and cultural heritage. With lots of photos and images it includes geology, climate and oceanography, first people, human impacts, flora, fauna, nearshore and the ecological landscape.

Copies are for sale in the Murwillumbah Visitors Centre or online soon.

Authors <u>Ian Fox</u>, <u>Jeff Callaghan</u>, <u>Doug Fuller</u>, <u>Kyle Slabb</u>, <u>David Rae</u>, <u>David Hannah</u>, <u>Mark Fitzgerald</u>, <u>Graham Brown</u>, <u>John Turnbull</u>, <u>Rhonda James</u>, <u>Tanya Fountain</u>, <u>Richard Willan</u>, <u>Mark Kingston</u>, <u>Scott Hetherington</u>

Contributors Michelle Robbins, Michael DeGood, Christian Ellis

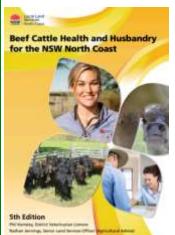
Publisher Fragile Edge Publishers, 2016 ISBN 0994606303, 9780994606303 Price \$39.95



### **Weed Wise**

DPI's NSW Weed Wise App presents information for over 300 noxious and environmental weeds in NSW, including Profiles, Control, and Legal requirements (under the *Noxious Weeds Act 1993*).

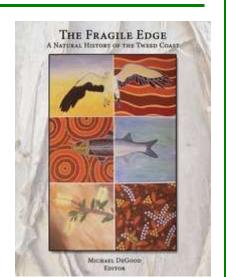
http://www.dpi.nsw.gov.au/content/agriculture/pests-weeds/weeds/images/widdocuments/weed-wise-spotlight



## **Beef Cattle Health and Husbandry for the NSW North Coast**

A new updated version of this booklet is now available to download. Hard copies will be available for \$25 from NCLLS offices, however not until in the New Year.

http://northcoast.lls.nsw.gov.au/\_\_data/assets/pdf\_file/0011/685388/Beef-cattle-health-and-husbandry-for-the-nsw-north-coast.pdf



### Plant ID APP

If you ever walk by a specific plant that you would like to identify, or you have extensive knowledge about plant species that you would like to share, then the PlantNet app is for you. Available for iPhone and Android devices, it is essentially the *Shazam* for plants. It's pretty awesome to consider what technology is capable of these days.

The app works by collecting data from a large social network which uploads pictures and information about plants. Scientists from four French research organizations including Cirad, IRA, Inria/IRD, and the Tela Botanica Network developed the app.

The app features visualization software which recognizes many plant species, provided they have been illustrated well enough in the botanical reference base. PlantNet currently works on more than 4,100 species of wild flora of the French territory, and the species list is provided through the application. The number of species included and images used by the application grows as more users contribute.

While only a small percentage of plant species can be identified so far, the more users who join, and the more participants from different countries become involved, the more diverse this app will become. So if this is something that interests you, get the app and start contributing today.

## Not such good news

Landcare was the surprise winner from the deal made with the **Greens** to secure passage of the backpacker tax announcing \$100 million to Landcare. Interestingly enough 2 days later the announcement was made that the Green Army will be abolished in this months mid-year federal budget saving more than \$350 million.

### **Bionet**

There are a number of changes to BioNet services. In response to customer feedback gained during development of the BioNet Strategic Roadmap, we are now preparing release notes for all changes. Please find below a quick summary of each change and a link to the release notes for more detailed information.

#### **BioNet Systems enhancements**

To support changes proposed under the biodiversity legislation reforms, the first phase of enhancements have been made to the BioNet Atlas and BioNet Vegetation Classification systems. <a href="http://www.environment.nsw.gov.au/publications/bionet/bionet-systems-enhancements-release-notes-160695.htm">http://www.environment.nsw.gov.au/publications/bionet/bionet-systems-enhancements-release-notes-160695.htm</a>

#### **BioNet Vegetation Classification data**

A major upgrade to the NSW Plant Community Type took effect for the Sydney Metropolitan region, with the publication of the approved classification changes in the BioNet Vegetation Classification database

http://www.environment.nsw.gov.au/publications/bionet/bionet-vegetation-classification-data-release-notes-160704.htm

#### **BioNet Vegetation Map data**

The <u>BioNet Vegetation Map Catalogue</u> has been updated as a result of new mapping, primarily from the State Vegetation Type Mapping program.

http://www.environment.nsw.gov.au/publications/bionet/bionet-vegetation-map-data-release-notes-160706.htm



## **Intrepid Landcare Annual report**

"We are not re-designing Landcare, there's nothing different about what actually happens on the ground. The jobs are there and they need to get done, as Landcare is still repairing and transforming landscapes. But what we are bringing to the table, is a new view of the movement through a completely different lens. Coming from core values of collaboration and connection, layered with adventure and exploration, our Intrepid Landcare experiences don't recreate, they value-add. And this is what's appealing to the next generation. The magic is the connection to everything else, which is organic and manifests in ways that are important and relevant to each young person. Whether

it's connection to other like-minded young people, connection to culture, connection to nature, connection to adventures and epic scenery. Connection to mentors and potential employers in their profession of interest, or connection to an experience which adds value to a field of studies. At the end of the day there's something in these experiences for everyone."

Read Intrepid Landcare's annual report here <a href="http://intrepidlandcare.org/wp-content/uploads/2016/12/lo-res\_Intrepid-Landcare-AGM-2016\_REPORT\_.pdf">http://intrepidlandcare.org/wp-content/uploads/2016/12/lo-res\_Intrepid-Landcare-AGM-2016\_REPORT\_.pdf</a>

There was a great story on ABC news about why volunteer organisations should involve more young people <a href="http://www.abc.net.au/news/2016-12-05/groups-urged-seek-younger-volunteers/8093096?pfmredir=sm">http://www.abc.net.au/news/2016-12-05/groups-urged-seek-younger-volunteers/8093096?pfmredir=sm</a>

## A Carbon Offset Christmas,

If all you want for Christmas is to reduce your, or a friends, Carbon Footprint and support a Renewable Energy New Year check out <a href="https://www.chuffed.org/project/corem-renewable-community-power">www.chuffed.org/project/corem-renewable-community-power</a>

COREM will have installed 3 Community Owned Solar projects, totaling 27 kW, by the end of the year. These installations help decarbonise, democratise and decentralise our current polluting electricity network. Projects also support community groups save money on their electricity bills. (As current projects - the Drill Hall Theatre, Mullumbimby Showgrounds and the Brunswick Valley Rescue Service - now know). These funds build a groups long term financial resilience but also part of the savings "Pay it Forward" to help install COREM's future Community Owned solar projects. In early 2017 COREM is looking to install solar on the Mullumbimby Museum and the Federal Hall. By making a **tax deductible donation**, you are growing COREM's Revolving Community Energy Fund and you will receive a carbon offset card with the carbon reduction impact calculated. This can be a perfect gift for someone who has it all, or your gift to keep a cooler planet.

# Google, scientists develop new app in 'critical' fight to save elusive platypus by ABC National Science Reporter Jake Sturmer & Rebecca Armitage

Scientists say urban sprawl and climate change are big threats to the platypus. The app lets people send photos and observations to an online database. The data will be used in the first national survey of Australia's platypus population. <a href="http://mobile.abc.net.au/news/2016-12-02/australian-scientists-launch-app-to-save-the-platypus/8088036?pfmredir=sm">http://mobile.abc.net.au/news/2016-12-02/australian-scientists-launch-app-to-save-the-platypus/8088036?pfmredir=sm</a>

## **Draft Biosecurity Act Regulations out for Public Consultation**

The draft biosecurity act regulations are out for public consultation and that period closes on the **29**<sup>th</sup> **January 2017**.

There are a range of issues but the bitou bush biosecurity zone is the probably locally of most interest.

The Regional Weed Strategy that is still being developed will nest under this Act and therefore be consistent with it.

#### Division 3 Bitou bush biosecurity zone

#### 66 Establishment of biosecurity zone

- (1) A biosecurity zone, to be known as the bitou bush biosecurity zone, is established for all land within the State except land within 10 kilometres of the mean high water mark of the Pacific Ocean between Cape Byron in the north and Point Perpendicular in the South.
- (2) The bitou bush biosecurity zone is established to manage the biosecurity risk of the weed *Chrysanthemoides monilifera* subsp. *rotunda* (bitou bush).

#### 67 Regulatory measures

An owner or occupier of land in the bitou bush biosecurity zone on which there is the weed *Chrysanthemoides monilifera* subsp. *rotunda* (bitou bush) must: (a) if the weed is part of a new infestation of the weed on the land, notify the local control authority for the land as soon as practicable in accordance with Part 6, and (b) eradicate the weed or if that is not practicable destroy as much of the weed as is practicable and suppress the spread of any remaining weed.

More info can be found at http://www.dpi.nsw.gov.au/content/biosecurity/biosecurity-act-2015

## STORIES to inspire and give you hope

## BVL's First Baby Owls! by Dave Rawlins

What a great success is the BVL nest box project! At least 2 boobook owl chicks have fledged from my box. These is one of the chicks on the ground with the parent overseeing from a nearby tree.







## New Marine Park by The Kimberley – Like Nowhere

Else on Earth

A new marine park has just been announced to protect the world's most intact tropical coastline, Horizontal Falls, WA & all the surrounding reefs, islands and wildlife.

picture © The Kimberley - Like Nowhere Else On Earth. Help Protect It. <a href="http://www.likenowhereelse.org.au/">http://www.likenowhereelse.org.au/</a>

## National Parl granted legal personhood by

The Guardian

Te Urewera national park in New Zealand has been granted legal personhood, meaning nobody owns it. The park has the same rights and powers as a citizen. The ruling could set a new precedent for land rights and conservation around the world.

https://www.facebook.com/theguardian/videos/557279487793152/



## First Fledgling Night Parrot spotted in nearly 100 years by

**Brisbane Times** 

Thought to be extinct now for close to a century, a single fledgling night parrot has surprised scientists having been caught on film for the first time. Thank you and congratulations to <a href="The University of Queensland - UQ">The University of Queensland - UQ</a>'s Nick Leseberg and James Watson - whose discovery has restored hope for this once forgotten species. "there had been a couple of nests found, but of the three that have been found at Oullen Oullen reserve, two we know failed."

Photos: Nick Leseberg, James King, Steve

Murphy/Picasa

Leseberg said.







## First koala spotted in 75 years in Kosciuszko National Park

by ABC Riverina Moyra Shields and Benjamin Shuhyta

The koala was last seen in this group of trees, which were planted as part of a revegetation program along the Blowering Dam foreshore.

http://mobile.abc.net.au/news/2016-12-06/first-koala-spotted-in-75-years-in-kosciuszko-national-park/8095178?pfmredir=sm

## Dr Tony Parkes wins a Banksia Award by Big Scrub Lancare Inc

Dr Tony Parkes co-founder and President of Big Scrub Landcare won the prestigious Banksia Award for Community Environmental Leadership at a special ceremony at the University of Sydney, recently.

The Federal Minister for the Environment & Energy Josh Frydenberg, each year awards an Australian who has shown inspirational leadership in caring for and nurturing our environment.



The prestigious Banksia Award recognises the tireless work of Dr Parkes, he commented, "this award reflects the commitment of so many people including the regenerators, stakeholders, & landowners who strive to protect what's left of our region's critically endangered lowland subtropical rainforest and its magnificent biodiversity."

Big Scrub Landcare was founded in 1992 and is today one of the largest Landcare groups in the country with over 400 members. The Big Scrub Rainforest was once a vast sub- tropical rainforest covering 75,000 hectares that stretched from Lismore in the South to Byron Bay in the East. Today there is less than 1% remaining.

Photo from Echonet daily

## **Land for Wildlife**



## Wildlife Friendly Dams by Alison Ratcliffe



After an enquiry from a member of the public I found some great resources on how to make your dam wildlife friendly.

Farm dams have enormous potential to support more biodiversity, helping to make agriculture ecologically sustainable. Simple changes can make a huge difference. Increasing the area of shallow water and waterplants is usually the best thing to do, and can even attract threatened species.

This website has a great little video called Farm Dam Blitz visiting farmers across NSW and Victoria who have made a changes to their dams and the differences they have seen.

http://www.murraywildlife.com.au/farm-dams/

An important thing to think about when you have bodies of water on your property is how to keep cane toads out. Byron Shire Council has a great little flyer.

http://www.byron.nsw.gov.au/publications/excluding-cane-toads-from-water-bodies

Water NSW also has a Farm Dam handbook available for download <a href="http://www.waternsw.com.au/water-quality/catchment/living/managing-land/farm-dams">http://www.waternsw.com.au/water-quality/catchment/living/managing-land/farm-dams</a>

## Things that go Whoo! In the night from Backyard Buddies



While most of us are sleeping, owls are getting ready to hunt for their nightly meal. Many species are present in urban areas but you are more likely to hear one than see them. Like many of our native species, their survival is threatened by land-clearing and the resulting fragmentation of their habitat.

If you live in a rural area, you are probably familiar with the more common owls, like Barn Owls with their distinct white heart-shaped faces and Masked Owls, the second largest Australian owl. The largest is the Powerful Owl which lives on the east coast in forested areas but is increasingly being seen in the suburbs and parks. It nests in old growth

trees and its favourite foods are possums and gliders, rabbits and small marsupials. Read more



The Barking Owl, also known as the Winking Owl, is a nocturnal species found across Australia except in central areas. *Photo: James Niland* 

The smallest owl is the Southern Boobook, found all across Australia and feasting at night on insects and small birds and mammals. It can be easily recognised by its distinct call which often goes on for hours. It sometimes feeds in the

early morning and late afternoon so if you can hear one in your backyard at night, keep an eye out during the day and you might be lucky enough to spot one perched high in a tree. Owls nest mostly in tree hollows but the Barn Owl will sometimes make itself at home in an empty building or even caves. The Grass Owl, however, makes its nest by scraping out a hollow in open grassland under a dense clumps of grass.

If you are listening out for the distinctive Whoo! of an owl, you might be surprised to instead hear some unexpected owl-calls. It all depends on the species that is hunting in your backyard. The aptly named Barking Owl makes a sound much like a dog - its alarm call sounds more like a woman being murdered! Not convinced? Listen here <a href="http://www.graemechapman.com.au/library/sounds.php?c=353&p=53">http://www.graemechapman.com.au/library/sounds.php?c=353&p=53</a> Your backyard at night can be a different world. Birds and animals active during the day are nowhere to be seen. It's the perfect time to look for owls swooping on their prey and perched on a branch or fence as they watch for their next snack. Read more

### Land for Wildlife South East Queensland

Has a great notes library with information on lots of topics <a href="http://www.lfwseq.org.au/notes-library">http://www.lfwseq.org.au/notes-library</a>

- G1 Healthy Ecosystems and Your Property
- G2 Wildlife Corridors
- G3 Bushland Management Planning
- G4 Wildlife Friendly Fencing and Netting
- G5 Responsible Pet Ownership
- G6 Managing Horses on Your Property
- A1 A Beginner's Guide to Observing Wildlife
- A2 Nest Boxes
- A3 Alternatives to Feeding Wildlife
- A4 Koalas
- A5 Platypus
- A6 Short-beaked Echidnas
- A7 Small Mammals of SEQ\* VEGETATION
- V1 Regional Ecosystems
- V2 Natural Regeneration
- V3 Revegetation Principles

- V4 Revegetation Practicalities
- V5 Native Plant Propagation
- V6 The Value of Understorev Vegetation
- V7 The Value of Habitat Trees
- V8 How to Collect and Identify Plants
- W1 Riparian Management and Restoration
- W2 Healthy Dams
- W3 Wildlife Friendly Dams
- S1 Healthy Soil and Leaf Litter Layers
- S2 The Value of Fungi
- EW1 Developing a Weed Management Plan
- EW2 Weed Control Methods
- EW3 Stem Injection for Woody Weed Control
- F1 Fire Ecology
- F2 Fire Management Planning
- F3 Fire and Invertebrates

#### **FUNDING**

## Do you have a great project and need funds to make it happen?

You can find more information on available grants on the Brunswick Valley Landcare website including a calendar of all grants expected to be available during 2016. There are also some handy tips on how to be successful with grant applications. Below is a summary of grants which are currently accepting applications and ones that are anticipated to open within the next month. http://brunswickvalleylandcare.org.au/funding/

## Control tools and technologies for established pest animals and weeds competitive grants programme

The Australian Government is supporting farmers and the community to tackle <u>established pest animals and weeds</u> through the Control tools and technologies for established pest animals and weeds competitive grants programme. Approximately \$10 million is available through the programme in 2016–17, to support the development of, and/or improvement to innovative and forward-thinking control tools and technologies from 2016–17 to 2018–19.

To be eligible for funding, projects must propose to develop a chemical, biological or physical control tool or technology to manage one or more established pest animals (excluding invertebrates) and/or weeds that are not native to Australia or a particular part of Australia.

The targeted pest animals and/or weeds must have a national impact on Australian agricultural productivity and profitability, excluding fisheries and forestry sectors, **and** pose a threat to Australian ecosystems, habitats or native species.

Applications close 5pm AEST, Monday 23 January 2017.

http://www.agriculture.gov.au/pests-diseases-weeds/pest-animals-and-weeds/wp-comp-grants-programme/

### The lan Potter Foundation

Our Environment & Conservation program aims to support Australian urban and rural communities to better manage our natural resources and preserve biodiversity in the face of challenges such as land degradation, limited water resources and climate change. We focus our efforts on supporting urban and



rural communities to better manage our natural resources and preserve biodiversity in the face of challenges such as land degradation, limited water resources and climate change.

The Ian Potter Foundation can only make grants to organisations with BOTH Deductible Gift Recipient (DGR) Item 1 and Tax Concession Charity (TCC) status. The Program considers large grants (\$100,000 and over) within two themes: fostering biodiversity and water and/or land management. <a href="http://www.ianpotter.org.au/">http://www.ianpotter.org.au/</a>

## **Building Better Regions Fund**

This program provides funding for infrastructure and community investment projects that will create jobs, drive economic growth and build stronger regional communities into the future. Both streams will open on 18 January 2017. The Investment Projects Stream will close at 5pm local time on 28 February 2017 and the Community Investments Stream will close at 5pm local time on 31 March 2017.

Applications open: **18 January 2017** <a href="https://www.business.gov.au/assistance/building-better-regions-fund">https://www.business.gov.au/assistance/building-better-regions-fund</a>

## Prickly acacia (Vachellia nilotica)



Prickly acacia is an invasive thorny

tree typically growing 4-5m high. This plant is one of the worst weeds in Australia due to its invasiveness, potential for spread, and economic and environmental impacts.

Prickly acacia is a native tree of the tropics and subtropics. It was planted in Australia in the early 1900s as a shade and ornamental tree in the Bowen and Rockhampton districts of

Queensland. In 1926, it was recommended to provide shade and fodder for sheep in western Queensland. The introduction of cattle into

western Queensland and good wet seasons during the 1950s and 1970s saw this thorny tree invade vast areas of the Mitchell Grass Downs of central and western Queensland. Scattered infestations have been found along the Queensland coast, in the Northern Territory, north-eastern South Australia and the south-eastern Kimberley Ranges in Western Australia.

Prickly acacia is not currently known to be present in NSW, however isolated plants have recently been detected in Beaudesert, just over the Queensland border, so the possibility of plants finding their way into NSW is very real. If stock, particularly cattle, from affected areas of Queensland are brought into NSW they should be held in a quarantine area before and after transportation (for at least 7 days) to ensure excretion of viable

seeds. Further media enquires: Kim Curtis, Extension Officer, Rous County Council (02) 6623 3847

## Weed of the Month

This month's weed of the month is Duranta *Duranta repens*. A shrub to 6m tall native to tropical America. It has spiny stems with opposite leaves in pairs or groups of three. They are elliptic or oval shaped and sometimes finely toothed. It flowers Spring to Autumn and they are blue or purplish.



It fruits soon after flowering with flowers and fruit found on the bush at the same time. The fruit are small round yellowish fruits occur in conspicuous bunches.

It competes with native trees and can colonise pasture. It is common in disturbed sites and roadsides forming thicket. The seeds are spread by birds and is also common in dumped garden rubbish as it grows prolifically. Common as hedges in many gardens it is not the best choice as the **seeds and leaves are poisonous to children and pets!** There are a wide variety of cultivars available, including Alba, Aurea, Aussie Gold, Gold Mound, Geisha Girl, Sapphire Showers and Variegata.



# 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 groups co-ordinators before attending a working bee as plans do change!

#### **Brunswick Heads Dunecare**

WHEN: 4<sup>th</sup> Sunday of the month 8:00am – 11:00am

WHERE: Meet in North Beach Car Park

CONTACT: Jordan Moore <u>brunswickheadsdunecare@gmail.com</u> 0413 962 468 txt mess pls

#### Yallakool Reserve Landcare, Ocean Shores

WHEN: each Friday at 8.30 am

WHERE: corner of Yallakool Drive and Warrambool Road, Ocean Shores

CONTACT: Felicity Watson 0467 650 140

or David Kemp dnkemp77@gmail.com 0427 650 861

#### **Green and Clean Awareness Team, Byron Bay**

WHEN: 3<sup>rd</sup> Sunday of the month 9:00am WHERE: Meet Main Beach, Byron Bay

CONTACT: Veda Turner vedaturner@gmail.com 0427 857 991

#### Heritage Park Landcare, Mullumbimby

WHEN: alternate Saturdays 9:00am – 11:00 am

WHERE: Heritage Park, Mullumbimby

CONTACT: Diana Hughes <u>bromspot@gmail.com</u>

### **Jinangong Landcare, Ocean Shores**

WHEN: 1<sup>st</sup> Sunday of the month

WHERE: The Tunnel Road, Ocean Shores
CONTACT: Ian Parer ianparer@hotmail.com

#### Lower Mullum Creek Landcare, Mullumbimby

WHEN: 2<sup>nd</sup> Sunday of the month WHERE: find out from Rita de Heer

CONTACT: Rita de Heer 02 6684 1495 rdeheer1@bigpond.com

#### **South New Brighton Dunecare**

WHEN: 1<sup>st</sup> 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@australis.net</u> 6680 1970

#### **Suffolk Park Dunecare**

WHEN: 1<sup>st</sup> Saturday of the month

CONTACT: Helen Brown hellyh@bigpond.com 6685 4964

#### **Tyagarah Landcare**

WHEN: Each Thursday 9:00am – 11:00am

WHERE: 23 Prestons Lane, Tyagarah

CONTACT: Bela Allen bela allen@yahoo.com 6684 7113

## **LINKS**

- Arakwal http://arakwal.com.au/
- Border Rangers Alliance <a href="http://www.greateasternranges.org.au/border-ranges/overview/overview/">http://www.greateasternranges.org.au/border-ranges/overview/overview/</a>
- Bangalow River and Landcare http://www.bangalowlandcare.org.au/
- Big Scrub Landcare <a href="https://www.bigscrubrainforest.org.au/">https://www.bigscrubrainforest.org.au/</a>
- Brunswick Valley Landcare <a href="http://www.brunswickvalleylandcare.org.au/">http://www.brunswickvalleylandcare.org.au/</a>
- Byron Bird Buddies http://www.byronbirdbuddies.com.au/
- Byron Community College <a href="http://www.byroncollege.org.au/">http://www.byroncollege.org.au/</a>
- Byron Shire Council http://www.byron.nsw.gov.au/
- EnviTE <u>www.envite.org.au</u>
- Environmental Trust <a href="http://www.environment.nsw.gov.au/grants/envtrust.htm">http://www.environment.nsw.gov.au/grants/envtrust.htm</a>
- Ewingsdale Locality Group (BVL) <a href="http://ewingsdale.org.au/#/landcare/4532495308">http://ewingsdale.org.au/#/landcare/4532495308</a>
- Far North Coast Weeds <a href="http://fncw.nsw.gov.au/">http://fncw.nsw.gov.au/</a>
- Friends of the Koala <u>www.friendsofthekoala.org</u>
- North Coast Local Land Services <a href="http://northcoast.lls.nsw.gov.au/">http://northcoast.lls.nsw.gov.au/</a>
- Northern Landcare Support Services <a href="http://www.nlss.com.au/">http://www.nlss.com.au/</a>
- Mullumbimby Community Gardens <a href="http://mullumcommunitygarden.wordpress.com/">http://mullumcommunitygarden.wordpress.com/</a>
- North Coast nature <a href="http://www.northcoastnature.org.au/">http://www.northcoastnature.org.au/</a>
- Richmond Landcare Inc. http://www.richmondlandcare.org/
- Soilcare http://www.soilcare.org
- Suffolk Park Locality Group (BVL) www.landcare.nsw.gov.au/groups/suffolk-park-dunecare-group
- Tweed Landcare Inc. http://www.tweedlandcare.org.au/
- Wilson's Creek Huonbrook Landcare http://wilsonscreeklandcare.mullum.com.au/
- Wetlandcare Australia <a href="http://www.wetlandcare.com.au/index.php">http://www.wetlandcare.com.au/index.php</a>

For information about Landcare or other natural resource issues in Byron shire please contact

Landcare Community Support Officer

Alison Ratcliffe 66267028 (Tuesday and Wednesday)

email: alison.ratcliffe@byron.nsw.gov.au



This newsletter is funded by North Coast Local Land Services and supported by Byron Shire Council.





