

Newsletter Conserving and restoring from forest to foreshore MAY 2022

GREETINGS LANDCARERS

The BVL team have been very busy this past month with workshops and events. We will also be holding events and workshops this month see events section of this newsletter. The wet weather continues although weed growth is slowing with the winter Solstice approaching.

Our rivers and streams are still recovering as is the community at large.

We hope recent tree plantings are holding and Landcarers can still get out there to tend sites when weather permits.

Stay dry, stay warm. Look after yourselves and each other



11TH MOTHER'S DAY COMMUNITY PLANTING

Brunswick Valley Landcare along with the local community celebrated our Mum's and Mother earth by planting 1000 trees at Mainarm along a creek in a paddock previously used to graze cattle.

Thank you to Nino Haggith and Glenn Wright from Little Valley Foods for organising fabulous local musicians Ash Bell, Broadwaters and Matt Day.

Thank you to the Karu Kali Community members for being caring custodians of the land and proactive in protecting and regenerating their beautiful property.

Thank you to Victor Pires for providing care and attention to detail in preparing the site and guiding the community on how to manage the site without the use of chemicals.

Super healthy plants were supplied by Friends of the Koala.

Thank you to the Landcare volunteers for helping serve food, helping with planting and mulching. FRRR funding & Byron Shire Council Mayoral Fund









Photo credit: Sue Haining & Greg Shanahan













MOOIBAL SPUR COMMUNITY WEED ID WORKING BEE

As part of the Mooibal Spur River to Ridge Environmental Trust project; The Tallowood Ridge Locality Group got together for a weed ID and treatment / removal working bee with BVL Project Officer Rochelle Merdith.

The group learned how to use a knife to crown out weeds, cut scrape and paint techniques and the importance of correct and effective weed removal. Tricky and resilient species were targeted such as; Silver leaf Desmodium *Desmodium uncinatum*, *Ochna serrulata*, broad leaf paspalum *Paspalum mandiocanum*, *Duranta erecta* and Corky Passionfruit *Passiflora suberosa*.

Joanne McMurtry in action

Successful removal of Silver Desmodium

The Team





Desmodium uncunatum



Photo credit: Andrew Macklin



Ochna serrulata



Duranta erecta



Passiflora suberosa



This community event is part of the River to Ridge Mooibal Spur project funded by the NSW Environmental Trust.







BUSH CONNECT ENVIRONMENTAL TRUST 6 YEAR PROJECT MEDIA RELEASE

Two local Landcare groups and a Crown Reserve are celebrating the regeneration of over 137 hectares of forest.

The six-year Bush Connect project has seen funding of nearly \$600,000 from the NSW Governments Environmental Trust. Seventeen sites in Wilsons Creek, Huonbrook and Goonengerry have seen a transformation from a weed dominated landscape to a diverse rainforest.

Alan Goldstein, Goonengerry Landcare said "It's an amazing achievement given the challenging external factors we've had to deal with. First the drought, then fires, followed by covid and then at the very end of the project the extreme rain with floods and landslides.'

The project focuses on creating linkages along the Wilsons and Coopers Creek catchments between 3 National Parks, Mt Jerusalem, Goonengerry and Nightcap.

The 16 private landholders and Byrangery Grass Reserve volunteers have contributed over 150,000 hours of time to ensure the success of the project.

Controlling Camphor Laurel and Lantana has seen a dramatic change to the properties transforming them into diverse havens for local plants and animals.

Barbara Stewart, Wilsons Creek Huonbrook Landcare said "Many of the plants and animals that we find in our valleys are rare. We've seen an increase in the numbers of certain species over the life of the project as well as the discovery of a threatened species, Southern Fontainea, that hasn't been recorded in our area before."

"Watching the collaboration between the Landcare groups has also been great". The four field days and 2 workshops saw nearly 300 people attending to learn about our forests and the animals that live in them.

To celebrate the end of the project we have created a short video to showcase the outcomes. https://www.youtube.com/watch?v=XoEHKe6E_Nk

For more information please contact Alison on 0422 994 338 or email aly@earthscapes.com.au This project is assisted by the New South Wales Government through its Environmental Trust. Media Contact:

Alison Ratcliffe, Project Administrator 0422 994 338 aly@earthscapes.com.au Alan Goldstein, Goonengerry Landcare 02 66849313 aa4gold@gmail.com



130 hectares being regenerated across 16 private properties and 1 crown reserve

NSW



THREATENED ECOLOGICAL COMMUNITY PROJECT ACHIEVING MULTIPLE OUTCOMES

Billinudgel Nature Reserve is one of nine sites benefiting from a seven-year, landscape-scale program targeting weeds in coastal ecosystems along the North Coast.

Stretching north from Warrell Creek in the Nambucca Valley, the project is working on key sites where Threatened Ecological Communities are being impacted by "transformer weeds" – those weed species that can rapidly modify the environment and cause decline in species diversity and vegetation structure.

Good examples include vine weeds, such as Madeira Vine and Coastal Morning Glory, which entangle and degrade the canopy, Lantana and Senna which can dominate the mid-storey, and Broad-leaf Paspalum which smothers the native groundcover plants.

Our coastal ecosystems are more important than ever - acting to protect our creeks, rivers, estuaries and coastlines from the weather events such as flooding, severe storms and heightened sea levels that are part of a changed climate.

Importantly, the project is engaging Aboriginal communities in all aspects of the project including employing Ranger teams such as Madhima Gulgan bush regeneration team which is working on the Billinudgel site.

In its fourth year of a seven-year program of works, the project brings a new long-term and landscapescale approach to ecological community recovery. It is focusing on a network of sites across a 250km north-south gradient which allows for efficient management of current and emerging threats while also providing opportunity to be adaptive and flexible to changing priorities such as fire or new weed incursions.

The project is being coordinated by North Coast Local Land Services with funding from the NSW Government Saving our Species program and the Environmental Trust.



Mudhima gulgan bush regen team at work











BYRON SHIRE COUNCIL SMARTFARMS TREES FOR YOUR LAND WORKSHOP AT KARU KALI ORGANISED AND PRESENTED BY BVL



Thank you to the community members at Karu Kali, Mainarm for hosting this event.

Thank you to Martin Novak president of the Subtropical Farm Forestry Association for giving an informative and engaging talk on the benefits of farm forestry and trees on your land by promoting biodiversit, improvemed land and water quality, and the sustainable use of natural resources with potential of providing an alternative source of farm income.

The SmartFarm series is a Byron Shire Council initiative.



Photo credit: R Merdith

ECOLOGICAL AND CULTURAL FIRE MANAGEMENT

Are you a landholder in Byron Shire? Find out about ecological and cultural burning, plus register your interest in good fire management on your property. Follow the link to complete the form if you are interested in using ecological and cultural fire management on your property, to:

- help conserve threatened species,
- capture carbon, and
- reduce the risk of damaging high intensity fires.

https://www.byron.nsw.gov.au/Services/Environment/Fireand-flood/Ecological-and-cultural-fire-management

Two passionate local carbon drawdown champions, fire ecologist Dr Andy Baker and Bundjalung cultural fire practitioner Oliver Costello, encourage us to befriend fire and use it as a regenerative force rather than allow it to be an uncontrolled destructive one. They share their knowledge of the multiple benefits of reinstating cool mosaic burning in open forest ecosystems and while it may seem counterintuitive, good fire actually plays a crucial role in the global carbon cycle. The CO2 drawn down by a forests vigorous regrowth after a fire is equivalent to the smoke emissions created during the fire. The charcoal created by good fire, which is almost pure carbon, is additional and is then locked away long-term in our soils, rivers, wetlands and oceanic sinks.

https://zerobyron.org/2022/04/25/good-fire/



Byron Shire Council





Zero Emissions Byront

SIGNS OF LIFE RETURN TO UPPER MULLUM CREEK

This beautiful Lamington Freshwater Crayfish Euastacus sulcatus was photographed 6th May 2022 in a landslide ravaged tributary of Mullum Creek. Wonderful!!

They are a rare and protected species and can grow to 45cm and live for 50 years plus.

They are only found in mountainous areas of SE Qld and Northern NSW.

This one was approximately 20cm long. Other folk have reported seeing them marching along fire trails on ridgelines in Mainarm. Nature always knows what to do.

Credit: P Ryan



OWLET NIGHT JAR SPIED USING HUNK-OF-TRUNK

A gorgeous little owlet nightjar has been observed using a Wildbnb Hunk-of-trunk nest box installed 6 months ago at a site in Wooyung. These specialist nest boxes are made from reclaimed and rescued tree hollows.

They simulate a real tree hollow, providing the perfect home for our hollow dwelling species.





NEW MOUNTAINFROG SPECIES IDENTIFIED IN RAINFORESTS OF NORTHERN NSW AND SOUTHEAST QUEENSLAND

Southern Cross University

Researchers from Southern Cross University have helped uncover a new species of mountainfrog; Philoria knowlesi, in the rainforests of the NSW-QLD border, and are now working to protect its habitat. Philoria knowlesi varies in colour and pattern and is confined to upland rainforests along the NSW-QLD border. The frog breeds in spring and early summer, in small bogs, seepages and banks of headwater streams.

<u>https://www.scu.edu.au/engage/news/latest-</u> <u>news/2022/new-mountainfrog-species-identified-in-</u> <u>rainforests-of-northern-nsw-and-southeast-</u> <u>queensland.php</u>



Southern Cross University

ENDANGERED OAK'S SECRET HOME BENEATH A NSW VOLCANO ITS ONLY HOPE OF SURVIVAL

Laura chung Sydney Morning Herald

The area, the location of which is a carefully guarded secret, has been hard hit over the years by drought, bushfire and floods, reducing the trees' already slim chances of survival.

Scientists and conservationists like National Parks and Wildlife Service Threatened Species Officer Justin Mallee are racing against the clock to conserve and protect the trees.

https://www.smh.com.au/environment/conservation/en dangered-oak-s-secret-home-beneath-a-nsw-volcanoits-only-hope-of-survival-20220505-p5aiwf.html? fbclid=IwAR12-KTX9NGWhPUUn7O9pp09-kbuJnuafde-URZPV-GV_PucOO9YDfaFsYs



Threatened Species project officer Justin Mallee inspects fire affected Nightcap Oak trees.

Credit: National Parks NSW

CELEBRATING THE RE-DISCOVERY OF 3 RARE LHI SNAILS!

<u>The Magnificent Helicarionid Land</u> <u>Snail</u>, Gudeoconcha sophiae magnifica - First sighting for 19 yrs

<u>The Lord Howe Microturban</u>, *Monterissa gowerensis* -First living specimen in over 100 years

> Image Junn Foon/Aust. Museum

<u>Deliciola charis</u> - Last seen prior to 1945. Thought to be extinct until now

Image:

Justin Gilligan

BVL WILDLIFE SAFE HAVENS GLIDER PROJECT IN PARTNERSHIP WITH WILDBNB

Sugar Gliders have been discovered across the Bryon Shire and are using a range of nesting boxes and artificial hollows installed as part of BVL's Glider Conservation Project.

The project, funded by the Landcare Led Bushfire Grant, is nearing completion and early findings indicate that Sugar Gliders, Petaurus breviceps, are evident in urban, agricultural and forested areas of the Shire. The Gliders are using nest boxes and other artificial hollows to shelter and to breed.

Project sites were established at Goonengerry, Myocum, Huonbrook and Upper Main Arm.

A range of artificial hollows were installed including front-and-rear-entry ply nest boxes, hollows made from reclaimed logs and 3-D printed recycled plastic, and hollow-augmentation-style hollows carved directly into trees using the HollowHog – a custom-designed tool created by ecologist Matt Stephens.

As part of the project, Gliders have also been monitored in nest boxes installed at Mullumbimby Creek, Mullumbimby, McLeods Shoot, The Pocket and Ocean Shores.

When their legs are stretched out their patagium (a membrane or fold of skin between the forelimbs and hindlimbs) extends enabling them to glide up to 50 metres. When gliding they use their tail as a rudder to change direction and to stabilise their landing.

Sugar Gliders are active at night, sleeping by day in nests made of leaves in hollows (and nest boxes). They live in family groups, with multiple adults accompanied by the young from that season. Both males and females engage in parental care. This arrangement allows one adult to keep the young warm in the hollow while the other parent is out foraging for food.

Sugar Gliders consume a wide variety of foods in their diet, feeding on nectar, pollen, seeds, insects and even on small birds and their eggs.

Habitat destruction and fragmentation continues to result in the decline of the number of available natural hollows. The Sugar Glider species was hard hit by the 2019/2020 bushfires, resulting in large-scale degradation of habitat. Other threats include feral predators, such as cats and foxes, as well as the use of barbed-wire fences that can trap the animal's gliding membrane.



These Sugar Gliders moved into their new hollow at Myocum within two months of installation. The hollow was 3-D Printed locally using recycled plastics. The Gliders had constructed a nest using leaves from Camphor Laurel trees.



Handcrafted hollows made from rescue d logs and resembling natural hollows were created as part of the project. Photo credit: Wildbnb

RAT BAIT

- Native species across Australia are being harmed and killed by pest control intended for rodents
- Owls and other predators are especially prone to secondary poisoning.
- Researchers say there are alternative pest control methods that are less harmful to wildlife.
- Secondary poisoning can also impact domestic pets like cats and dogs if they ingest an animal who has ingested brodifacoum
- Avoid products that contain brodifacoum

Edith Cowan University senior lecturer in wildlife biology Robert Davis said hundreds of species were harmed or killed every year by secondary poisoning.

This is a serious issue, but there is a better way if you decide you need baits, versus using traps, which don't have any secondary poisoning side effects :

Choose baits that have an ingredient called coumatetralyl (eg. **Racumin**) or alternatives like rat sack naturals," he said.

Dr Davis said when buying pest control products, it was important to **read the label** "The main thing is to **avoid products that contain brodifacoum**, which is sometimes referred to as a second-generation bait."

The active ingredients in these forms of baits persist in the liver of the animals that eat them, resulting in widespread secondary poisoning along the food chain.

https://www.abc.net.au/news/2022-04-27/what-baits-to-use-to-avoid-poisoning-nativewildlife/101016664

WHEN PURCHASING RODENTICIDE, INSIST ON A PRODUCT THAT DOES NOT CAUSE SECONDARY POISONING! IF THE STORE DOES NOT STOCK WHAT YOU WANT, GO ELSEWHERE OR BUY A TRAP!!!





REGENERATIVE AGRICULTURE

PERMACULTURE PRINCIPLES HELP YOUNG SA FAMILY REGENERATE SUSTAINABLE DREAM PROPERTY

ABC BY ALICE DEMPSTER

Almost 8,000 trees have been planted on the property with the help of friends, family and neighbours to draw back local fauna.

"Rebuilding habitat has always been a really big motivator for us," Mr Catchlove said.

"We had always had this sense of wanting to develop a small scale, regenerative vision for how you might regenerate a patch of land, but also be somewhat self-reliant with the community around you in terms of food and fuel," he said.

They had a mammoth task of applying permaculture principles to manage a plot of rural land that had been cultivated for cattle, sheep and hay for 170 years.



credit: Joel Catchlove

https://www.abc.net.au/news/2022-05-08/permaculture-property-discovering-the-past-to-create-thefuture/101042996

CARNARVON BANANA GROWERS TURN TO GUT HEALTH THEORY IN TRIAL OF BIOMINERAL FERTILISER

ABC Rural By Michelle Stanley

In what is believed to be an industry first, Carnarvon's Sweeter Banana Co-operative has launched a three-year trial which will compare subtropical bananas grown using synthetic fertiliser to those grown with a biomineral fertiliser.

Sweeter Banana Co-operative business manager Doriana Mangili said good soil health was akin to good gut health.

https://www.abc.net.au/news/2022-05-

<u>09/carnarvon-sweeter-banana-regenerative-</u> biomineral-trial/101043968



PAGE 11

CELEBRITY CHEFS SAY CARP RECIPES COULD HELP CLEAR ENVIRONMENTAL MENACE

There are between 200-350 million carp in Australia's waterways, according to a report for the National Carp Control Plan.

Chef Mark Best said he hoped to inspire more people to open their minds and their mouths.

"Our approach is basically to sort of eat the problem," he said.

A common misperception is that they're bottom feeders and they sift through mud.

"The muddy flavour is actually a stress hormone and is absent if treated right.

https://www.abc.net.au/news/2022-05-09/celebritychefs-endorse-cooking-with-carp/101036022



Mr Best has been sharing his tips for cooking carp with other chefs and running classes in Sydney. Credit: Jacob Jennings Photography

NSW LAKE FILLED WITH WATER BY RICE FARMER JEREMY MORTON TO HELP NURTURE THE ENVIRONMENT

ABC Kellie Hollingworth

So far this financial year, Moulamein grower Jeremy Morton has directed 1,675 megalitres of his irrigation water into the ephemeral lake on his parent's property where the family grows rice as well as other crops.

https://www.abc.net.au/news/2022-05-13/nsw-farmer-fills-lake-with-left-over-irrigationwater-/101061472



EVENTS AND SEMINARS





Calling Citizen Scientists, Bird Lovers, Nature Observers, Wildlife Photographers!

Join us - we're on a mission to save Glossy Black-Cockatoos.

Glossy Squad is the exciting citizen science wing of *Glossies Northern Rivers*, a conservation partnership between WWF-Australia, Wildbnb Wildlife Habitat and NSW Saving our Species.







Listed as Vulnerable in NSW, these magnificent birds are becoming a rare sight across our region. Glossies Northern Rivers has assembled a team of experts and ecologists leading this local conservation effort.

We need you too – the Glossy Squad – eyes and ears on Glossies across the Northern Rivers.

Glossy Squad's first assignment – species identification. Glossy Black-Cockatoos are commonly mistaken for their larger, noisier cousins the Yellow-tailed Black-Cockatoo and Red-tailed Black-Cockatoo. Brush up on your I.D. skills and share with others.

Glossy Squad's second assignment – if you're in Northern Rivers NSW and you're observing Glossies, contact the Project Team to share your intel.

You can also log your data using the fantastic new South-Eastern Glossy Black-Cockatoo module on the Birdata app, developed by Birdlife Australia & the Glossy Black Conservancy birdata.birdlife.org.au

GET INVOLVED - JOIN THE GLOSSY SQUAD TODAY

Head to Glossy Squad HQ

wildbnb.com.au/glossies-northern-rivers to find out more about:

- field identification tips for the birds and their favoured feed trees (she-oaks)
- the female Glossy facial I.D. image catalogue
- the Big Tree Hollow Audits to preserve and enhance Glossy nesting habitat
 - For more info contact Project Manager Harry Hackett

harry@wildbnb.com.au

🖗 wildbnb.com.au





A partnership between WWF-Australia, Wildbnb Wildlife Habitat and NSW Saving our Species.



WILDLIFE HABITAT







SAVING OUR SPECIES

Slides Slopes Streams

A workshop on landslides & creek erosion

Friday 27th May 10 am - 1.30 pm

near Mullumbimby



bookings https://mullumbimbylandslide.eventbrite.com.au

Eventbrite link https://mullumbimbylandslide.eventbrite.com.au

Facebook event link <u>https://www.facebook.com/events/886173256116412</u>

WORKSHOP

CARBO

BY FARMERS FOR FARMERS IN THE TWEED AND BYRON SHIRES AN INTRODUCTION TO EARNING CARBON CREDITS ON YOUR FARM



This is a Smart Farms Small Grant project funded by the Australian Government with support from: Tweed Landcare, Tweed Shire Council, Agriprove, North Coast Local Land Services, Numina Farm and Woodland Valley Farms

GREE!

WEED OF THE MONTH Ground Asparagus Asparagus aethiopicus

Ground asparagus is a nasty weed!

It forms dense blankets of spiky growth above ground and a profusion of roots and tubers below ground which suppresses other ground flora.

It prevents ground dwelling, nesting animals from burrowing and migratory birds from nesting.

It is a common garden plant which easily re-establishes after being dumped as garden waste and has become a serious environmental weed.

Ground asparagus is native to South Africa where it is restricted to the Cape Province and Natal.

In New South Wales it is common along the coast from the Queensland border to near Batemans Bay.

Ground asparagus reproduces both by seed and vegetatively from its' corm. Fragments of the short, crown-forming rhizomes can generate new plants, roots and tubers themselves cannot reproduce, act only as storage organs.

Spread occurs through the sale of nursery stock, dumping of garden waste containing crowns, fruits and seeds, and when birds feed on the fruit and disperse the seed.

Control

The rate and spread of ground asparagus can be minimised by preventing seed formation and contolling plants before flowering begins.

Plants can be controlled by crowning - the practice of digging out the entire corm (by severing the tough surrounding roots with a knife).

This helps to prevent unnecessary disturbance in sensitive areas, particularly coastal dune environments.

Any small segment of the corm that is left behind can grow a new crown. Bag and burn the corm and any fruiting stems. Carefully spot spray, or recrown any regrowth or seedlings. Care must be taken when applying herbicides to avoid damaging desirable species growing nearby.

Large infestations may require spot spraying, and a penetrant should be used in coastal areas where ground asparagus forms a waxy coating.

1:50 Glyphosate + 1g Metsulfuron methyl + 10ml Pulse penetrant / 10 L knapsack sprayer.

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









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 Noelene Plummer bangalowlandcare@gmail.com 0431200638 66874470 CONTACT: Green and Clean Awareness Team, Byron Bay 3rd Sunday of the month 9:00am WHEN: WHERE: Meet Main Beach, Byron Bay Veda Turner vedaturner@gmail.com 0427 857 991 CONTACT: Heritage Park Landcare, Mullumbimby WHEN: Saturdays 9:00am - 11:00 am Heritage Park, Mullumbimby WHERE: Diana Hughes bromspot@gmail.com CONTACT: Jinangong Landcare, Ocean Shores WHEN: 1st Sunday of the month The Tunnel Road, Ocean Shores WHERE: CONTACT: Ian Parer ianparer@hotmail.com Mullum Town Landcare, Mullumbimby WHEN: last Sunday of the month find out from John Tann WHERE: John Tann johntann99@gmail.com CONTACT: Ocean Shores Landcare, Ocean Shores each Friday at 8.30 – 11.00 am (8.00am DST) WHEN: corner of Yallakool Drive and Warrambool Road, Ocean Shores WHERE: David Kemp dnkemp77@gmail.com 0427 650 861 CONTACT: Tallowood Ridge Locality Landcare, Tallowood Ridge Mullumbimby Second Saturday of the month from 3pm (winter), 4pm (summer). WHEN: Gathering Tree Pocket Park, Cockatoo Cres Tallowood Ridge Estate WHERE: Joanne McMurtry jmcmurtry@bigpond.com CONTACT: South New Brighton Dunecare 1st Friday of the month 1:30pm - 4:30pm WHEN: Meet at southern end of the Esplanade at the Strand beach access point. WHERE: Robyn Bolden robyn.bolden@optusnet.com.au 6680 1970 CONTACT: Suffolk Park Dunecare 1st Saturday of the month WHEN: Helen Brown hellyh@bigpond.com 6685 4964 CONTACT: Tyagarah Landcare WHEN: Each Thursday 9:00am – 11:00am WHERE: 23 Prestons Lane, Tyagarah CONTACT: Bela Allen bela allen@yahoo.com 6684 7113

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) http://rous.nsw.gov.au/_
- · 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)

aratcliffe@byron.nsw.gov.au

Project Officer, Rochelle Merdith 6626 7201 <u>rmerdith@byron.nsw.gov.au</u> <u>www.brunswickvalleylandcare.org.au</u>

