



Newsletter for Landcare and Dunecare in Byron Shire

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

 Connect on facebook

September 2015

SEPTEMBER	18	First Aid Course for Bush Regenerators
OCTOBER	3-5	Brunswick Heads Sculpture Walk – Info stall and weed weaving workshops
	9	Monitoring and Evaluation Workshop
	16	“Pick that weed and put it in the bin!” Workshop
	18	“Living the dream – saving the coastal koala from extinction” field day
NOVEMBER	3	My Local Native Garden Seminar
	6-8	Biological Farming Conference

Draft Byron Coast Comprehensive Koala Plan of Management

At the 27 August Council meeting, Council resolved to provide an additional 2 weeks for interested parties to make further submissions on the draft Byron Coast Comprehensive Koala Plan of Management (CKPOM).

The latest draft CKPOM can be downloaded on the council website:

<http://www.byron.nsw.gov.au/koalas-in-byron-shire>

Interested parties now have the opportunity to make further submissions on the draft CKPOM. Submissions should be forwarded to submissions@byron.nsw.gov.au by 4.00pm on 16 September 2015.



Living the dream.... saving the coastal Koala from extinction

Sunday 18th October 2015

Come to a field day to see three properties in Tyagarah where different styles of work have been done to improve the habitat for wildlife particularly Koalas. Learn to identify the important Koala food trees.

Information will be provided about the issues facing our wildlife and the role of wildlife corridors in saving our threatened fauna. Different methods of weed control and maintenance will be discussed. Hear from experts about what is being done to save the coastal Koala in Byron shire from extinction and learn what you can do to help.

Light refreshments will be provided. For more information please contact

Jo Green, Byron Shire Council 02 6626 7068 joanne.green@byron.nsw.gov.au or

Bela Allen, Brunswick Valley Landcare 02 6684 7113 bela_allen@yahoo.com

FUNDING

Saving our Species Partnership Grants

Funded by the [NSW Environmental Trust](#), the SoS partnership Grants program encourages partnerships between government, the community, non-government organisations and corporations to protect and conserve our most vulnerable plants and animals in NSW.



Round 2 focuses on projects targeting landscape-managed species, as identified under the SoS Program. The program is specifically designed to encourage stakeholder to join forces to help protect and conserve threatened species and applicants must form stakeholder partnerships operating as a coordinated consortium.

Individual grants of between \$300,000 and \$1,000,000 are available over 6 years, including seed funding for successful EOI applicants to develop a detailed project Business Plan. More funding and application criteria are available on the OEH website at:

www.environment.nsw.gov.au/grants/sospartnerships.



The closing date is the **28th September 2015**.

20 Million Trees Programme Grant Round 2

Round Two of the 20 Million Trees Programme invites applications from individuals, organisations and community groups such as schools, landholders and conservation groups to apply for funding of between \$20,000 and \$100,000 to plant trees in a range of urban, peri-urban and regional environments across Australia.

The Programme will support projects that involve the community in re-establishing native vegetation, provide habitat to support our threatened species, sequester carbon from the atmosphere and help to create greener spaces to improve the liveability of Australia's cities and towns. Priority for Round Two will be given to projects with positive outcomes for threatened species and threatened ecological communities listed under the EPBC Act.

To assist applicants to plan their projects, the Guidelines and other key information are available online at <http://www.nrm.gov.au/national/20-million-trees/competitive-grants-round-two>

Applications for Round 2 can be submitted from **early August** using the online form. Applications must be submitted by the closing time of 2.00pm AEST (Canberra time) **16th September 2015**.



Environmental Restoration and Rehabilitation Grants

Applications are now invited for the next round of the Environmental Trusts Restoration and Rehabilitation grants program.

The aim of the Restoration and Rehabilitation program is to facilitate projects run by community organisations and government entities working to prevent or reduce environmental degradation and pollution, restore habitats and improve the capacity of the community to protect important ecosystems and species. Grants of between \$5,000 and \$100,000 are available. Closing date is **18th September 2015**. <http://www.environment.nsw.gov.au/grants/restoration.htm>



Habitat Action Grants

Angling clubs, individuals, community groups, local councils and organisations interested in rehabilitating fish habitats in freshwater and saltwater areas throughout NSW can apply for grants.

Habitat rehabilitation projects which may be funded include:

- removal or modification of barriers to fish passage
- rehabilitation of riparian lands (river banks, wetlands, mangrove forests, saltmarsh)
- re-snagging waterways with timber structure
- removal of exotic vegetation from waterways
- bank stabilisation works
- reinstatement of natural flow regimes

Applications will close at 5 pm Friday 16 October 2015.

For further information please contact fish.habitat@dpi.nsw.gov.au

<http://www.dpi.nsw.gov.au/fisheries/habitat/rehabilitating/ahr-grants-program>



ETC Community Grants

The ETC Community Support Fund is designed to help organisations reduce disadvantage, generate opportunity, increase

support services and/or build capacity in the communities in which we operate. The 2015 ETC Community Support Fund opens on 10 August 2015 and closes on **20 September 2015.**

<http://www.etcltd.com.au/csf/>



Green Army Round 4 Now Open

The Green Army is a 6-month programme for 17-24 year olds to train and work in the environment. Projects include restoring native vegetation, heritage restoration, protecting animal habitats and regenerating wetlands in urban, rural and remote areas.

Applications are open for Round 4 of the Green Army Programme. Community organisations, Landcare groups, environment groups, Indigenous organisations, natural resource management organisations, local councils and others are encouraged to apply for projects in their region.

Applications open: Monday 3 August 2015

Applications close: 2 pm AEST (Canberra time) Wednesday 16 September 2015

<http://www.environment.gov.au/land/green-army/projects/round-4>

2016 Science and Innovation Awards

Grant applications are now open for the 2016 Science and Innovation Awards for Young People in Agriculture, Fisheries and Forestry. If you're 18-35, this is your chance

to apply for a grant of up to \$22,000 to fund your project on an innovative or emerging scientific issue that will benefit Australia's primary industries. The Science Awards encourage young scientists, researchers and innovators with original projects that will contribute to the ongoing success and sustainability of Australia's agricultural, fisheries and forestry industries.

Applications close 5pm AEDT **Friday 9th October 2015.** Need advice? Contact the Science Awards team at 02 6272 2260 / 6272 2303. <http://www.agriculture.gov.au/abares/conferences-events/scienceawards>



Fauna Protection & Pest Animal Control

Invitation to Participate

North Coast Local Land Services, in partnership with Byron Shire Council and NSW National Parks and Wildlife Service (NPWS) is coordinating the implementation of a Pest Animal control project to protect native fauna in priority locations within the Byron Shire. The project aims to enhance the control of foxes, wild dogs and potentially cats.



Figure 1: Endangered Species - Beach Stone Curlew (Courtesy Byron Bird Buddies)

The project area covers the West Byron Sewerage Treatment Plant and wetlands, Tyagarah Nature Reserve and Brunswick Nature Reserve. In addition, there is the opportunity to increase the area of Pest Animal control onto privately managed land adjacent to these existing areas of control. These activities on your property will compliment and benefit existing control activities in the area.

Your participation in the project will positively impact on threatened native species including the Potoroo, Koala and several species of water, bush and shore birds that inhabit Byron Shire.

You are invited to a public information meeting to learn more about the project, including:

- Becoming involved in the project
- Its goals and objectives
- Pest animal control methods
- Protection of native fauna
- Why the project is important

Current Management of Pest Animals

NSW National Parks & Wildlife Service

The NPWS undertakes control programs in accordance with its Wild Dog Policy. The process for developing and implementing a wild dog program is:

- Determine the presence or absence of wild dogs by using sand pad transects or camera traps in areas where wild dogs are thought to be a problem and monitor these for consecutive days.
- Where presence has been confirmed conduct 1080 baiting in the identified area by establishing bait stations and monitoring these in accordance with Schedule 2 of the 1080 Pesticide Control Order, for a period of three to six weeks (or longer if required).
- Reassess the presence or absence of wild dogs in the identified area after baiting using sand pad transects or cameras and monitor for consecutive days.
- Repeat steps in Spring and Autumn of each year.

NPWS encourages its neighbours to join in with their control programs to increase the effectiveness of the program. Advertisements are placed in local newspapers identifying the dates and the locations of any baiting programs and contact numbers for more information.

The Public Information Meeting will be held on **Tuesday 15 September** commencing at 6.00 pm. It will be held at the Brunswick Valley Community Centre, South Beach Road, Brunswick Heads and interested participants are asked to RSVP to Kel Langfield, North Coast Local Land Services on 02 6623 3927.

Monitoring and Evaluation Workshop



Brunswick Valley Landcare invites you to a Monitoring and Evaluation workshop:

- Learn essential vegetation classification and measurements skills
- Learn practical information for monitoring both revegetation and regeneration projects
- Discover the importance of good M&E and how this can improve your project outcomes and business success

Afternoon Tea Provided

Byron Shire: Friday the 9th of October 2015
Mullumbimby (address provided with RSVP)

Time: 1:30 – 5:00pm

RSVP: By Monday the 5th of October

Contact: Justin Mallee, 02 66840212 or j.ecologic@gmail.com



Brunswick Valley
Landcare
Inc.



Friday 16th October
2015
9.00—12.00

The Conference Room
Byron Shire Council
70-90 Station Street
Mullumbimby



Free Workshop



Pick that weed and put it in the bin!

Want to know more about our local weeds?

Many people have plants in their gardens that have beautiful flowers or fruits. What they don't know is that some of these are environmental weeds and that they threaten the habitat of our native animals

Learn to identify these weeds and what you can do to control them.

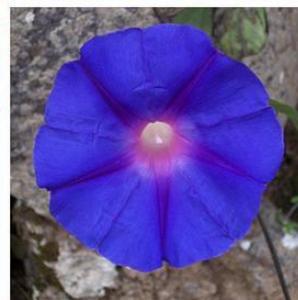
Now that we have our new green organics bins it's easy to dispose of your weeds to prevent them spreading further.

Bring along any weed samples you would like identified.

Lucy Wilson from Byron Shire Council will be on hand to answer any questions you may have about the new Green Organics Bins.

Free Weed ID book for all participants!

Morning tea will be provided.



Bookings are essential

please contact:

Alison Ratcliffe

02 6626 7028

alison.ratcliffe@byron.nsw.gov.au



This event is supported by
Brunswick Valley Landcare
through funding by the
Australian Government and Byron Shire Council
<http://brunswickvalleylandcare.org.au/>



Professional Workshop on
**Aboriginal Scar Trees: Significance,
Conservation and Management of
Veteran Eucalypts in the Landscape**

**Trees of Significance for Traditional Owners,
Biodiversity and the Community**

**Friday October 30th – 8:30am to 4:30pm
Room B1: 21/22, Wollongbar TAFE**

This workshop will explore the values that veteran scar trees play in the landscape and how these trees can be protected and managed alongside other uses of the land.

Speakers include:

- **Traditional Owners** who will discuss what is a scarred tree; what this can mean to them and cultural reasons for protecting these trees.
- **The Veteran Tree Group Australia** who will cover the value of very old (veteran) trees for biodiversity and how to protect and manage them in varied landscapes.
- **Landscape Ecologists** who will briefly discuss the changes in the landscape in the Northern Rivers area over the past 200 years and the importance of retaining very old (veteran) trees.

The workshop will be divided into two sessions, with the morning session held at Wollongbar TAFE and the afternoon session inspecting scar and veteran trees at Wardell and Ruthven to explore ways of management.

Knowledge Holder Ashley Moran

Cost: Fee of the workshop is \$50.00

If you are interested in attending please either:

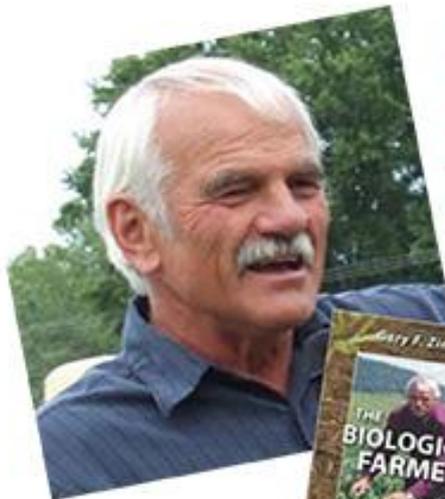
- Register on the THECA (The Hut Environmental and Community Association) www.theca.asn.au
- Contact Greg Siepen on 0455 840 004
- Email info@theca.asn.au

**Supported by the Bjarne K Dahl Trust; THECA and
Wollongbar TAFE**



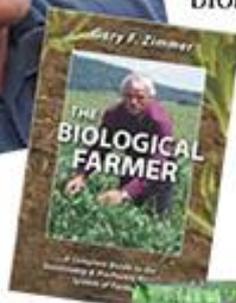
National Biological Farming Conference and Expo 2015

6 - 8 November — Southern Cross University, Lismore, NSW Australia



Gary Zimmer,
MidWestern
BioAg,
Wisconsin

'The future
of farming is
biological'



Bob Shaffer,
Soil Culture Consulting,
Hawaii

'The Cover Crop
Revolution', 'What Is
Quality Compost?' and
'Transitioning to Biological
Farming Practices'



Dr Greg Bender,
Australian Soil
Management

'The Plants Perspective:
What Do They Want From
Soils and How Can We
Help?'

REGISTRATIONS

EARLY BIRD
BEFORE 14 September 2015

\$200.00 + GST

FROM 14 September 2015

\$250.00 + GST

Conference details
Sponsors ~ Program
35 Exhibitors ~ 25 Speakers
Pre-Conference Tours
Post Conference Workshops
Travel & Accommodation

CONFERENCE SPONSORS

Australian Government's
National Landcare Programme,
Richmond Landcare,
Environmental Analysis Lab,
Southern Cross University,
North Coast Local and Services,
Lismore City Council,
Bayer CropScience,
AusQual,
Horticulture Innovation Australia,
SOFT AGRICULTURE,
Australian Organics Recycling Association

REGISTER ON-LINE **NOW** www.soilcare.org



n Rocks



Nimbin Rocks Community Regeneration Site

You are invited to visit a 600 acre site surrounding Nimbin Rocks

Saturday September 26

2354A Nimbin Road, Nimbin

1pm-4pm - NO COST

Are you fed up with your regen site?
 Don't know where to start your project?
 Need some extra inspiration

The site is an interesting mix of moist and dry sclerophyll forest with some superb pockets of Sub-Tropical Rainforest, waterfalls, giant fig trees and large mossy rocks.

The walk will commence at **1pm and continue until 4pm** when we all can share a well earned cuppa and cake.

Tony and Leslie Trott embarked upon this ambitious project to regenerate the property fifteen years ago – with the assistance of other community members and **and professional bush regenerators**. Over the years they have been successful in obtaining some grants to assist with on-ground works including weed control and supplementary plantings. **Funding** sources include the NSW Environmental Trust, Landcare and the former NRCMA .

Given the terrain the walk is unsuitable for children under 12.

There are some steep sections, rocky uneven ground and some Stinging Trees!

Don't be put off it is a truly amazing site, where even the most dedicated of bush regenerators might have quailed at the density of weed infestation, it now has a cover of young rainforest trees and emergent understorey plants.

Come – be inspired – listen to Tony and Leslie tell of their passion and delight at the response their devoted TLC has achieved

RSVP

- Wear sturdy footwear, long pants and shirts, hat, sunscreen and insect repellent.

This project has been assisted by the New South Wales Government through its Environmental Trust.



To RSVP contact: Stephanie Lymburner 66834724 or lymburners@bigpond.com

First Aid Course for Bush Regenerators



Brunswick Valley
Landcare
Inc.



Friday 18th September
9am – 5pm
at The Scout Hall, The Terrace, Mullumbimby.

The trainer is Alison Palmer from Survival it's Life and she will tailor the course to target the specific needs of regenerators.

\$140 per person.

Bookings essential please contact Alison Ratcliffe 02 6626 7028 alison.ratcliffe@byron.nsw.gov.au

Industrial Hemp Information Session

Bob Doyle from the Dungog Growers Group and Dungog Hemp Mill will be presenting a session for regional farmers on industrial hemp fibre and seed farming and processing on **11th September** at 2pm at the Lismore Workers Club. (The meeting room will be listed on a board near Reception.)

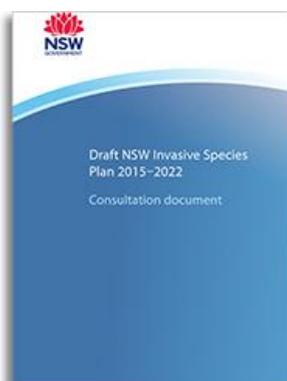
Bob is a long term, sustainable, production farmer with a strong history in regional development. He is also currently Chair of the NSW Coastal Management Committee and held a lead role in NSW Landcare for some years.

Byron Bioenergy Conference

12th and 13th September

The conference will include key notes speakers, biochar demonstrations and trade exhibits.

For more information please contact Don Coyne on don@byronbioenergyconference.com.au 0459 175 729
www.byronbiochar.com.au/index.php/education/



Draft NSW Invasive Species Plan on exhibition now

A review of the NSW Invasive Species Plan 2008-15 was recently undertaken to ensure invasive species in NSW continues to be managed by objective and successful programs.

An updated NSW Invasive Species Plan 2015-22 has now been drafted by NSW Department of Primary Industries (DPI) in collaboration with public land managers (Local Land Services, Crown Lands and NSW National Parks and Wildlife Service), and is open for public consultation.

Landholder and community feedback is sought to ensure priorities have been appropriately identified and to also help guide future investment in invasive species management. Following the consultation process all comments received will be reviewed and considered for incorporation into the final plan.

Public consultation on the draft plan closes on 2 October 2015. <http://www.dpi.nsw.gov.au/agriculture/pests-weeds/nsw-invasive-species-plan>

Joanne Green takes a break!

After years of excellent service on the BVL committee whilst juggling a full, professional workload, coupled with numerous community activities, Jo Green has decided to take a break from the BVL committee.

Jo remains a dedicated and willing volunteer Landcarer and all-round great girl. The BVL family thanks Jo for her skilled and willing input to BVL activities and governance.

We will still see Jo at Landcare field days and functions where her presence and value is always welcome.

Thanks so much Jo for your can-do attitude, great botanical skills and community spirit.

The BVL family

Claire Hewitt, BVL Treasurer takes a break

Exciting news of preceded Claire's announcement that she needed to take a break from Treasury duties. Claire and Eoghan are expecting their first child, and juggling parenthood and work means Claire will not seek reselection as Treasurer at the AGM.

Luckily for BVL, she wishes to continue as a Committee member, where her skills and competency, and her laugh, are highly valued.

On behalf of the entire membership, we thank Claire for her work and we look forward to meeting the new addition to the family.

The BVL Family



Landcare Australia: From Farm to Fork

At least three times a day, we physically rely on the efforts of an Australian farmer. But have you ever considered how much they rely on us?

The challenges our Aussie farmers face are real. Our farmers are under pressure to provide more food to a growing population. With increasing demands on our land, along with drought, floods and an ever changing climate, it's easy to see why farmers need support. You can change this!

Support the hand that feeds you and host a From Farm to Fork Feast, and share what Australia has to offer with your friends and family.

It's simple, just:

1. Decide what type of feast you want to host! Can be a BBQ, vegetarian dinner or pot luck!
2. Register your feast!
3. Spread the word about your feast and encourage people to donate to your feast!
4. Plan, shop, cook! Visit your local markets and buy the freshest Aussie produce for your feast!
5. Have fun and raise funds!

[ENTER & WIN!](#)

Register today and The Wine Society will reward your efforts with a free Trial Membership and a \$30 voucher towards your first purchase. For every voucher redeemed, \$5,00 will be donated.



Koster's curse (*Clidemia hirta*) is a class 1 noxious weed in the Far North Coast region.

First found in Australia at a nursery in North Queensland, it is suspected to have entered as a contaminant of packaging material.

With a wide native range extending from Mexico through Costa Rica, to Argentina and the West Indies, it has never been detected in NSW.

A highly invasive shrub, growing up to 5m tall, it forms dense thickets that can smother pasture and native vegetation in a similar manner to Lantana, and could cause major problems for primary industries. It will invade disturbed areas, including the edges of clearings and stream-banks, along fence lines, paths and roadways.

Leaves are normally 8-10cm long, oppositely arranged, and hairier on the under surface with clusters of 6-20 small white flowers.

Reproduction is by seed and each plant has the potential to produce 500 berries a year, each containing up to 900 seeds, which can persist in the soil for at least four years.

The most common method of dispersal is via birds that eat the berries, but the fruit may also be spread by water and human intervention.

If you think you have seen this weed growing in our region, please contact Far North Coast Weeds immediately on 6623 3833. **For more information, contact Kim Curtis at Far North Coast Weeds on 6623 3847.**

Plant of the Month

This month's plant of the month is Variegated Arrowhead Vine *Syngonium podophyllum*.

It is an evergreen, climbing plant with great variations in leaf colour and shape depending on the variety. In general, leaves are arrowhead-shaped and glossy. The



inflorescence (flower-bearing part) comprises 6 - 9 green tubular-oblong flowers. It smothers native groundcover and seedlings and can climb up trees. It is a common indoor plant and can also be found in many suburban gardens but when in bushland forms dense strangling masses

on vine. This vine only spreads vegetatively so is mainly spread into bushland by garden waste dumping.

For more information on how to control these weeds and other weeds in the shire please visit the Byron Shire Council website and you will find weed profile sheets:

<http://www.byron.nsw.gov.au/weed-profiles>



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: 4th Sunday of the month 8:00am – 11:00am
WHERE: Meet between the rock wall and the surf club
CONTACT: Greg McDonald brunswickheadsdunecare@gmail.com 0414 457 346

East Yallakool Landcare, Ocean Shores

WHEN: each Wednesday 9:00am – 12:00 am
WHERE: East Yallakool Park, Ocean Shores
CONTACT: David Kemp dnkemp77@gmail.com 6680 4590

Green and Clean Awareness Team, Byron Bay

WHEN: 3rd 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 bromspot@gmail.com

Jinangong Landcare, Ocean Shores

WHEN: 1st Sunday of the month
WHERE: The Tunnel Road, Ocean Shores
CONTACT: Ian Parer ianparer@hotmail.com

Lower Mullum Creek Landcare, Mullumbimby

WHEN: 2nd Sunday of the month
WHERE: Azalea Street Bridge to Riverside Bridge, Mullumbimby
CONTACT:

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 robyn.bolden@australis.net 6680 1970

Suffolk Park Dunecare

WHEN: 1st 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 <http://www.greasternranges.org.au/border-ranges/overview/overview>
 - Bangalow River and Landcare <http://www.bangalowlandcare.org.au/>
 - Big Scrub Landcare <https://www.bigscrubrainforest.org.au/>
 - Brunswick Valley Landcare <http://www.brunswickvalleylandcare.org.au/>
 - Byron Bird Buddies <http://www.byronbirdbuddies.com.au/>
 - Byron Community College <http://www.byroncollege.org.au/>
 - Byron Shire Council <http://www.byron.nsw.gov.au/>
 - EnviTE www.envite.org.au
 - Environmental Trust <http://www.environment.nsw.gov.au/grants/envtrust.htm>
 - Ewingsdale Locality Group (BVL) <http://ewingsdale.org.au/#/landcare/4532495308>
 - Far North Coast Weeds <http://fncw.nsw.gov.au/>
 - Friends of the Koala www.friendsofthekoala.org
 - North Coast Local Land Services <http://northcoast.lls.nsw.gov.au/>
 - Northern Landcare Support Services <http://www.nlss.com.au/>
 - Mullumbimby Community Gardens <http://mullumcommunitygarden.wordpress.com/>
 - North Coast nature <http://www.northcoastnature.org.au/>
 - 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 <http://www.wetlandcare.com.au/index.php>
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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.

