



ISSUE 3

PORT MACQUARIE LANDCARE GROUP INC.

SUMMER 2011-12

President's Report



What a great turn out for the Christmas Party! It was wonderful to be able to recognise on the night the efforts of so many volunteers.

Thanks to our Patron, Roy Sach for the panache he brought to the official proceedings and to Tony Bischoff for the great entertainment. Who knew we had so many talented dancers in the group?

Peter Crundwell did a great 'double act', managing to get some photos of Rex AND post all his photos on the website on the same night (!) for us all to enjoy. It was pleasing to hear from Peter Clark from NPWS and Thor Aaso from Council of the high regard in which they hold Landcare.

I am very pleased to announce that the casual vacancy on the Committee has been filled. I had one response for the role of Publicity Officer and that was Suzy Berry. Suzy not only works full time but also teaches Marketing at TAFE, is the Project Manager of the Wyndham Resort-Wrights Creek Site and is a wife and mother. She has been a Landcare member for 4 years. Suzy has sent out her first Media Release and did a great job.

There will be some major changes to our sites over the coming years with commencement of the work on Yarranabee Creek and Wrights Creek being undertaken in conjunction with Council.

The planning is well underway, with 6 year funding being applied for to cover help with bush regeneration. Even if we do not get the

funding we will be starting on this mammoth task.

There will be significant help from the Asset Protection Zone work done by Council and from their Bush Regeneration Team. This will mean some relocation of resources from existing sites that are nearing maintenance status.

Changes happening in the short term include that:

- Absalom will go to maintenance in the next month or so and need work only once per month;
- Rex and his team will work at Blair for a month or so to give it some badly needed help;
- The work Rex and his team have been doing at Lighthouse Beach will finish and the site will be handed back to its managers for maintenance; and
- The current Timber Ridge site will begin expanding further up the catchment. This work should enable council to reclaim a redundant council road reserve as environmental land for the community.

I look forward to seeing our many wonderful volunteers on our various projects over the coming months.

- Estelle Gough

nursery@landcareportmac.com.au



Inside this issue:

<i>Presidents Report</i>	1
<i>Site Profile: Mahogany Hill</i>	2
<i>What the Fungi?</i>	2
<i>Meet our Volunteer Tony's Retirement</i>	3
<i>Useful Facts</i>	3
<i>Site Profile: Flynns on Surf</i>	4
<i>Wattle Street Warriors</i>	4
<i>Native Plant: Crinum pendunculatum</i>	5
<i>Weed: Tradescantia fluminensis</i>	5
<i>Fauna: Koala</i>	6
<i>Helpful Fella</i>	6
<i>Maria River Cruise</i>	7
<i>Forests of Eastern Australia</i>	7
<i>Vandalism at Lighthouse Fig Planting</i>	8
<i>Christmas Party</i>	9
<i>Nobby's 1st Anniversary</i>	10
<i>Chainsaw Course</i>	10
<i>Nursery Natterings</i>	11
<i>Clean Energy Future Plan</i>	11
<i>Upcoming Events</i>	11



Site Profile: Mahogany Hill

The Mahogany Hill Landcare project, in the Bellevue Hill area, is about to celebrate its 10th anniversary.



View towards cliff 10.6.2003

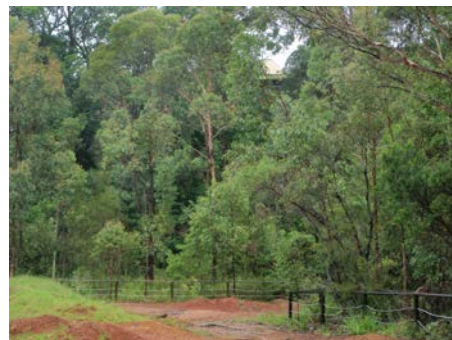
A quarry on the site was abandoned about 30 years ago, leaving half the area a bare clay basin that was used as a rubbish dump and the other half a forest remnant, infested with lantana and garden escapes.

Council removed many truckloads of building waste, litter and weeds then put in a berm and box drains to slow storm water runoff, and fences to keep people

out of the regeneration areas. Landcare secured Environmental Levy funding to buy native plants and mulch and to remove coral trees. Workers on the site include Landcare, Conservation Volunteers Australia, neighbours and 2nd Port Macquarie Scouts.

The forest is wet sclerophyll with old growth trees featuring hollows and good habitat for birds, koalas and other wildlife. With many rainforest species present, it is an interesting reference site and has been used for school education. It is now quite resilient, thanks to weed removal by Landcare and Council, though visiting birds bring in seeds from weeds as well as native plants.

Pushbikes have to stay in a central open area where piles of dirt keep the kids busy, while motorised bikes are warned off with a Council sign. Dogs are permitted only on a leash.



View towards cliff 26.11.2011

Completely surrounded by dwellings the Reserve was assessed by Council's Bush-fire Management Officer in November 2011 and will soon have Asset Protection Zones established by clearing and some burning. It will still function as a green corridor linked to other Reserves.

- Julie Ho 0439 597 926

or julianneho@hotmail.com



What the Fungi?



In this issue we feature ...

Agaricus Augustus

The common name for this species is 'The Prince' and it can grow to the size of a dinner plate.

Agaricus Augustus is a spectacular fungus that proudly displays all its features.

The ring to be seen one third of the way down the stem is the remains of where the cap was attached when the fungus was young. As it matures the cap splits away to reveal the spore rich gills.

The cap is pale cream but covered in brown scales that give an appearance of being stretched as the cap expands. The spores are chocolate brown to purple in colour and are shaped like a capital D.

Although this species is edible, it has an unpleasant smell when raw and I don't recommend eating any mushroom found in the bush as they can quite easily be incorrectly identified.

- Angela Millett



Meet our Volunteer



Anthony Ward Bischoff
(DOB: 23/08/1946)

I became involved in Landcare when we moved to a house adjacent to Blair Reserve. Around 2001, I commenced weeding and planting in Blair Reserve along the common boundary fence-line.

I soon became ensnared in Landcare via the MCA (Master Capture Agents), Julie Ho and Estelle Gough. In 10 years the Blair jungle of weeds has been replaced by some 20,000 indigenous plants plus amazing re-growth; hence an urban habitat has been restored by an enthusiastic and dedicated team, backed by the MCA.

My driving passion is the world-wide loss of habitat for wildlife. My background also led me to Landcare. Raised in country Queensland by dairy-farming parents, I learned very early on about rising at day-break, working long hours in all weather and experiencing tough times, but also enjoying the tranquility and beauty of a rural environment.

I discovered bird-watching in 1975 when I tented around Australia for six months. My second marriage in 1980 was to my child bride Fay. I lived and breathed cricket until I was 45, then played tennis up to four nights a week until 54. Since 2000, I have worked as a One-Man-Band entertainer averaging 100 gigs per year.

I've also gained a NSW Scientific Licence and worked as a contractor undertaking fauna surveys during this period.

2012 = total retirement.

A very fortunate life.

- Tony Bischoff



Tony's Retirement

As most would be aware, Tony Bischoff, the Mid-North Coast's greatest entertainer and Landcare Project Manager for Blair Reserve retired from the entertainment scene at the end of 2011. Not one to miss an opportunity, Tony has already made himself president of the "Centrelink Social Club" with sole responsibility for the pipeline which delivers pension cards, payments and the like.

With his new found wealth Tony is going bush on an extended 'twitcherthon', determined to see and note everything with feathers that squawks or tweets in Australia. The weeds at Blair Reserve wish you **good luck-mate** - we will be here bigger and more numerous when you return! - Rob Pearson and the Blair Reserve Team

Useful Facts About Our Environment

Every ton of paper that is recycled saves 17 trees

One bus carries as many people as 40 cars

It takes 90% less energy to recycle aluminum cans than to make new ones

In some NSW council areas, households are recycling nearly 46% of their waste!

The human population of the world is expected to nearly triple by the year 2100

10.5 % of mainland Australia's natural environment is protected by national environmental legislation

One third of Australia produces almost no run-off at all and Australia's rainfall and stream-flow are the most variable in the world

The above list of facts about our environment has been sourced from the following resources:-

<http://www.planetpals.com>

<http://www.dfat.gov.au/facts>

<http://library.thinkquest.org>

- Bruno Ryan



Site Profile: Flynnns on Surf and Seachange



Estelle Gough and Richard De Waal (resort manager) and our wonderful team of volunteers

The story of this site is about who you know and networking. It includes four land managers and five organisations.

It began when Bill Peel met Estelle Gough, 6 years ago. Bill and Thomas had just bought their pad at Seachange and Bill was volunteering for Council and Landcare.

The work began on Seachange land then expanded to Council land and into the gardens of both Seachange and Flynnns on Surf (a neighbouring resort). National Parks and Wildlife Service then shifted their management focus in Macquarie Nature Reserve to meet up with the Landcare work. Conservation Volunteers Australia and East Port High have also sweated on the site, along with residents and resort managers Richard and Caroline, (who do a mean morning tea).

In the last year Bill has recorded at Seachange more than 60 birds including a rare Rose Robin as well as threatened species such as Powerful Owl, Koala, Black Bittern and Grey-Headed Flying Fox.

Our greatest success to date (apart from the cooperation of land managers) is the arrival of a Brush Turkey 18 months ago and the establishment of an active mound on the Council reserve outside Flynnns on Surf's swimming pool, which is a great boon to Richard and Caroline's business.



Both properties are participating in the Council's 'Weed Swap', removing many, many Liriope.

Our challenges are to maintain our network, remove the remaining Syngonium and get the upstream portion of Wrights Creek under bush regeneration. NOT MUCH TO ASK, but we are working on it!

- Estelle Gough and Bill Peel



Wattle Street Warriors

The Seachange site at Wattle Street got a great boost on 6 December when 20 very enthusiastic Year 8 students from Port Macquarie High School set to work there, spreading three big piles of mulch.

The students are currently studying Sustainability and Natural Resources as part of their Geography class. Their hands-on experience is part of a five way venture between Wyndham Vacation Resort, Flynnns on Surf, Seachange, Landcare and National Parks and Wildlife Service.

The ultimate goal of this venture is to protect the Macquarie Nature Reserve by clearing all weeds along Wrights Creek, which runs through or adjacent to these properties. Bill Peel briefed the kids on site about the goal and safety aspects including how to handle the tools and the equipment.

East Port High 2011 Year 8 students



The project will continue over the next few weeks. Soon the area will be planted with low growing, fire retardant plants to reduce the weed growth, enhance the area, help ensure the safety of adjacent residential areas and ultimately protect the Macquarie Nature Reserve.

- Suzy Berry



Great team work and a fantastic result



Native Plant: *Crinum pedunculatum*



Crinum pedunculatum - Swamp Lily

This large native bulb-like lily has many common names that seem to depend on where it is growing - Swamp Lily, River Lily, Beach Lily and Brisbane Lily!

Here in Port it is mainly referred to as Swamp Lily. This large lily is very versatile and hardy; it tolerates full sun to part shade, poor drainage, clay soils and frosts and can be planted under established eucalypts.

It makes a great feature plant for the home garden, showing off its large strap-like fleshy leaves and the football-sized heads of mainly white spidery blooms are sweetly fragrant in the early evening. Mature plants often flower twice during summer. It flowers well in containers, attracts birds and butterflies, and is fire retardant!

It is also hardy enough to use in street planting. In suburban Marrickville in Sydney, swamp lilies up to 2 metres high flank street benches along the shopping strip.



Swamp Lily flowers and fruit



On our sites they are planted on creek edges, storm water drains, in swamp areas, at the beach, on the cliffs, just about anywhere. They are easily grown from seed, which should be kept moist.

Seeds sometimes germinate while still attached to the parent plant. Though hardy, these plants may end up as food for a couple of garden pests. The smooth black, white and yellow striped caterpillars of the moth *Spodoptera picta* may demolish a young plant very quickly. Also, snails and slugs find the leaves tasty.

- Estelle Gough



Weed: 'Trad' or Wandering Jew



'Trad' (*Tradescantia fluminensis*)



Wandering Jew

Wandering Jew is a succulent, fleshy-leaved, creeping ground cover that is native to South America. Not to be confused with native Wandering Jew (*Commelina cyanea*), it has shiny green leaves with noticeable parallel veins and each leaf has a sheath at the base covered in small hairs. It sends out roots at each nodal point, allowing it to form a thick blanket of leaves which smother low plants and seedlings and prevent light and warmth reaching the soil. Small, white three-petalled flowers are produced, mainly in spring.

'Trad' was popular in gardens as it established easily in moist, shady areas, but it has gone out of favour and so we find it dumped throughout our Bushland Reserves. It has become a major environmental weed in subtropical and temperate rainforests, particularly along streams and gullies where it spreads quickly and out-competes native vegetation. Infestations up to 1 m deep have been found in rainforests.

The stems and leaves are weak and easily broken so it lends itself to 'stomping' as a method of control. Depending on the size of the infestation it can be raked up into piles, 'stomped' on and solarised. Small infestations can be removed by hand and taken off site, taking care to remove all parts as they will regrow. Chemical control can be difficult, but 2 to 3 applications of fluroxypyr (eg Starane Advanced 333g L⁻¹) @ 9mL L⁻¹ + a non-ionic surfactant (eg Pulse or Rygel) @ 1mL L⁻¹ is very effective. At Rushcutter we have had good success using Roundup Biactive @ 5mL to 1L with

follow up. Persistence is the key with this recalcitrant weed.

The 'stomping' method is proving very effective on a number of sites. Ann and Bruno have used it on the Widderson St site most effectively - within 1-2 weeks, the piles that they created broke down into a dead mass of material. There was very minimal regrowth, usually at the edges, that could again be quickly collected and 're-stomped'. *Tradescantia* likes the damp near water courses and other wetter areas, so the less we use chemicals on it the better.

- Estelle Gough and Bruno Ryan



Commelina cyanea
(native Wandering Jew)



Fauna: Koala

Phascolarctos cinereus

The Koala is a much loved mammal of Port Macquarie, at least in theory if not always in practice. It is unmistakable - stocky, arboreal, no tail, large round head with small eyes, naked black rhinarium ('nose') and large round furry ears. Upper parts are grey-brown, often with irregular pale grey patches on the rump.

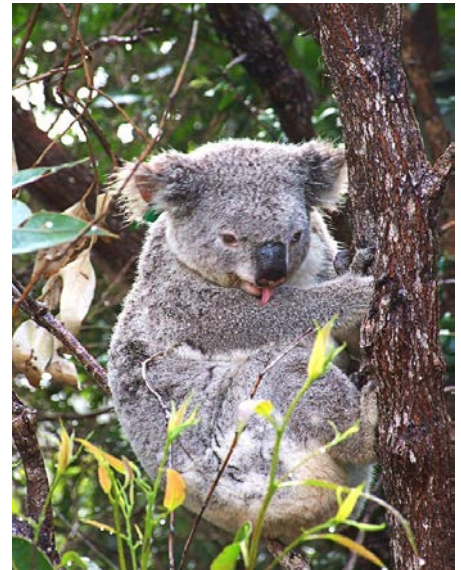


In Queensland, male Koalas can weigh up to 9kg and females 7kg, compared with 14kg and 10kg respectively in Victoria (size increasing with decreasing temperatures).

Koalas are inactive for up to 20 hours a day and feed almost entirely on Eucalypt leaves. They are found in sclerophyll forest and woodland along the foothills and immediately adjacent plains on both sides of the Great Dividing Range, from about Chillagoe in north Queensland to the Mt Lofty Ranges in South Australia.

Koalas mate in spring and early summer; the single young remains in the pouch until it is 6 months old then is carried by the mother until it is independent at 12 months. Longevity is estimated to be 10 years, if lucky (Cronin 1987).

Koalas are listed as Schedule 2 (Vulnerable) in NSW, the main threats being coastal development and associated habitat degradation. From 1870 to the late 1920s, many millions of Koalas were killed for their fur – in 1924 alone two million Koala pelts were exported from Australia.



Koala drinking during heavy rain from (1) Eucalypt trunk and (2) own fur adjacent to Blair Reserve August 2011.

The Port Macquarie Koala Hospital does a sensational job in protecting the local population and is open to visitors.

- Tony Bischoff

Helpful Fella

Where would we be without the help of Peter Berecny and his crew from Port Tree Fella?



Recent work has included grinding the stump of a huge *Ficus obliqua* that came down in Rushcutter Reserve in December following heavy rain and wind. Underneath the roots was a spring that would have contributed to the demise of this beautiful tree. Mulch from the stump was spread on the site to help combat the expected influx of annuals due to the opening of the canopy. Mulch from the rest of the tree was used in a timely fashion at Lighthouse Beach to combat our adversary Ehrharta.



Peter has been very generous in his quotes to remove weed trees from our sites resulting in more removal than we could otherwise achieve - he has removed Alexander Palms, Cocos Palms, Baby Doll Trees, Umbrella Trees and one huge Paulownia, with more to come. And many a time the call has gone out for mulch and Peter always obliges.

Peter's contribution to the community often goes unnoticed, but not by us - many of our sites are in the condition they are in because of his generosity.

A big 'thank you' to Peter and his crew for their many hours of work for Landcare.

- Estelle Gough



Need a helpful fella?

contact Peter 6582 0900 or 0418 683 555



Maria River Cruise

A few of us were quick enough and therefore lucky enough to get seats on the free cruise up Maria River on 28 November, hosted by WetlandCare Australia, which is an NGO "Working with communities to protect, promote and restore wetlands since 1991". Our skipper from Discovery Tours was a man who has spent many, many years on the river and has a wealth of local knowledge. We also heard from WetlandCare representative Kirralee Donovan, Thor Aaso from Council and a representative from Northern Rivers Catchment Management Authority. Together these speakers made for a very informative trip, giving us a good sense of the huge significance to the environment of healthy wetlands. We are fortunate to have some of the healthiest estuaries in NSW. Notwithstanding this, erosion is a huge problem on the Maria River - great chunks of farmland have disappeared and continue to disappear into the water. Some regeneration work is being carried out by Council in partnership with landowners and we saw the early fruits of this work.

As for wildlife - heading off from Town Wharf in perfect weather we saw dolphins (there are apparently four young in the mouth of the Hastings at the moment) and shortly after a pair of white-breasted sea eagles posing magnificently on a snag;

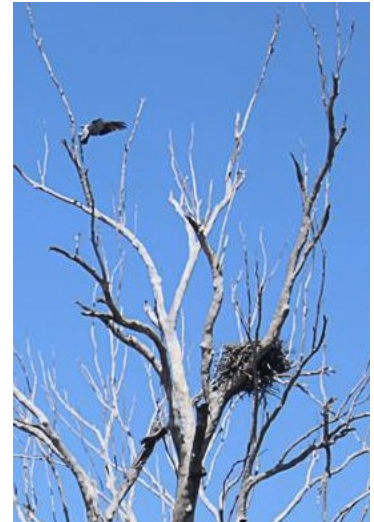
then a darter, black swans, herons, a turtle, and ospreys, as well as two osprey nests, one of them an enormous, multi-generation 'installation' of twigs.



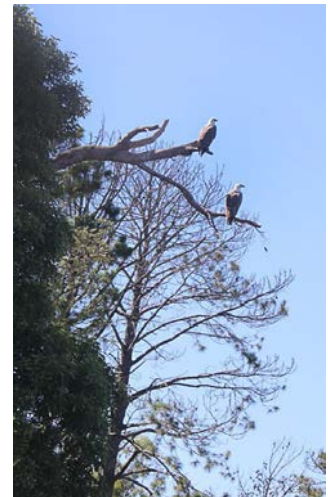
Large waterfront osprey home

Because of the previous heavy rain and high tide we were able to return to the wharf through the narrow, shallow channel between Pelican Island and the southern shore so had a unique view of the mangrove reserve on both sides. The shore reserve is apparently to become the site of an Aboriginal estuarine bush tucker restaurant and information centre.

- Bev Sibthorpe



Osprey coming in for a landing



A pair of white-breasted sea eagles

Forests of Eastern Australia the World's 35th 'Biodiversity Hotspot'

A recent analysis gives us even more reason to feel proud – but also protective – of our local area. CSIRO, working with Conservation International, has found that the east coast forests that stretch from just south of Sydney to north of Cairns have levels of diversity that make them qualify for an elite international club of 'biodiversity hotspots'. They are one of only two Australian 'hotspots' identified to date.

'Biodiversity hotspots' are a two-edged sword. The idea was developed as a way of ensuring 'best bang for the buck' in saving species from extinction by directing resources at the world's ecologically

richest and most threatened areas. It identifies exceptional concentrations of endemic (found nowhere else) species that are undergoing exceptional loss of habitat. To make the grade as a Global Biodiversity Hotspot, a region must first have more than 1,500 endemic plants. Second, more than 70% of the original native vegetation must have been lost or significantly degraded.

The CSIRO analysis found that our eastern forests have more than 2,144 endemic plant species and, sadly, about 77% of the original native cover has been lost or degraded.

Landcarers have an important role to play in helping restore and preserve this internationally significant asset.

Read more about the 'hotspot' at: <http://theconversation.edu.au/forests-of-eastern-australia-are-the-worlds-newest-biodiversity-hotspot-3935>

- Bev Sibthorpe



Vandalism at Lighthouse Beach

Maybe 13 is an unlucky number, as December 13 revealed some of the worst vandalism yet seen on a Landcare site.

Two large healthy Banksias and a vigorously growing young Guioa tree had been sawn off to create a "line of sight" to the beach. Instead of a lovely view there are now awkward tree stumps, a tangle of branches on the ground, and conditions that encourage weeds.

The fallen branches also blocked access for wheelbarrows and stopped our team laying mulch.

A tree management officer from Council inspected the wreckage and a newspaper photographer came and took photos.

Council will soon "letterbox" local residents to let them know how seriously this offence is taken. Then perhaps someone will identify the vandals, so they can be charged.

There may also be a screen erected (similar to the one at the southern end of this beach) so that vandals don't get the outcome they want.

This area behind the Vendul Crescent carpark has had a problem for years, with Banksias and Casuarinas repeatedly cut and broken by vandals.

Council's Tree Preservation Order protects all trees over three metres tall (east of the North Coast railway line). Penalties range from on-the-spot fines of \$600 for minor breaches, to fines of up to \$110,000 in the Local Court and up to \$1.1m in the Land and Environment Court for more serious vegetation clearing offences. - Julie Ho



Brett Jeffries and Estelle Gough inspect the damage



Fig Tree Planting

Some Nobby's Beach Landcarers recently gave Port Macquarie a gift that will go on giving for many years to come.



Mature fig trees being removed at Dixon Street

Initially upset by the removal of some large, fully mature fig trees from Dixon Street they changed from saying "How can we stop this?" to "What can we do to help?" when they understood that these huge trees do not belong in suburban back yards.

They approached the Landcare Nursery and were supplied with 6 fig seedlings to plant in Landcare sites where they will not cause any damage to infrastructure or views, will go on giving to the people and wildlife of Port Macquarie for many years to come and will never need to be removed.

Three were planted at the Nobby's Beach site and 3 in Absalom Reserve.



Santa's little helpers Estelle Gough, Ed Laming, John Faithfull, Bill Peel, Kelly Laming and Stephanie Solby planting figs at Nobby's Beach

Prior to removal of the Dixon Street trees a Nursery volunteer collected some of their seeds which have already been germinated. These will be planted in appropriate places on public land throughout the LGA.

- Estelle Gough



Bill Peel and Estelle Gough planting figs at Absalom Reserve



Christmas Party



Nobbys Beach First Anniversary

Sunday, 13 November 2011 marked the first anniversary of the Nobby's Beach group and we celebrated by planting seedlings on the site for the first time. With assistance from Rex Moir and Bronwyn Newton, the team planted 500 native seedlings in the weeded areas adjacent to the car park. Along with a range of rainforest trees, the following three species were planted:

- Spiny-headed Mat-rush *Lomandra longifolia* as an edge plant to stop weed seeds cascading down the slopes onto the site;
- Paroo Lily *Dianella caerulea*, a rhizomatous species, to hold the steep slopes and out-compete weeds; and
- Beach Lily *Crinum pedunculatum* for visual impact and perfumed flowers.

Rex and Bronwyn joined us for morning tea and now know the secret of our volunteer retention strategy - home-made cakes!

On the day we also took the opportunity to hand out a one-page project information

sheet to interested passers-by. We received many words of encouragement from people on the beach and thoroughly enjoyed the change of pace from our regular weeding activity.

- Isobel Joiner

Some of the Nobbys Beach Landcare group present on the day. From Left: John Faithful, Stephanie Selby, Bill Peel, Ed Laming, Morgan Startin, Bronwyn Newton, Bill Webster, Kelly Laming, Sherlock, Jenny, Jeremy Rourke, Carla Pirie, Daniel Rourke, Dougall and Isobel Joiner.



Chainsaw Course

With (W)OH&S practices undergoing change nationally, Landcare Port Macquarie provided 3 volunteers with the opportunity to undergo training to achieve a "Statement of Attainment" to "Trim and cross-cut felled trees" (Unit code FPICOT2221A) conducted by Warren Smith of WSTD Pty Ltd.

Chainsaws are one of the most potentially dangerous tools we use. They need careful consideration by the tool user and adherence to the relevant work safety measures that have been identified through a long history of practical experience.

The course was attended by Harry Mitchell, Peter Duckett and Rex Moir. The first day was theoretical with integrated discussion. Starting with information on Personal Protective Equipment (PPE), Warren stressed the importance of "self-regulatory" consistency by the chainsaw operator in providing a safe environment for him/herself, fellow workers and other people and property nearby.

High visibility shirt, chaps, hard hat and visor, gloves and preferably steel toe boots are mandatory for the operator. Chaps are constructed to "gum-up" the chain blade to stall the engine and block cutting action

should the blade come in contact with the operator's body.

Before starting a project a spotter is designated to oversee safety management and procedures. The spotter's job is to spot risks to or by the operator, other workers and other people and property. The spotter manages nearby co-workers, and in most cases should remain the sole communicator with the operator to minimise confusion. All co-workers should be informed about what's happening.

The chainsaw is checked for cleanliness, fuel/chainsaw oil, sharpness, gauge height, and tension of chain. Dangerous kick-back can occur if chain-blades are not sharp. The operator and the spotter assess the area and project for risks and decide on how to manage them. Work then proceeds in a safe manner with relief periods for the operator.

The second day of the course put into practice all the above processes, then covered correct placement of separate storage of fuel and equipment (including first-aid kit), safe use of the chainsaw, and the most effective methods of chainsaw use. At the end of the designated

project cleaning and sharpening and recording of any (machinery) incidents is carried out.

The most common but preventable dangerous incidents that were identified (for our certification) are the possibility of kick-backs, pushbacks or pull-ins. All these incidents are preventable by correct sharpening and use of the chain-saw. Many thanks Landcare for the opportunity to do this training.

- Rex Moir

Peter Duckett and Harry Mitchell apply safe work practices at the recent course



Nursery Natterings

Platycerium bifurcatum (Elkhorns). Our newest volunteer Brian Ditchfield spent his first day cutting these into manageable sizes and they are now ready for appropriate Landcare sites. Rex has already put some up in the garden at Roto House but there are about 30 more to be distributed. Shade cloth is available to cut into strips to fix the Elkhorns to trees.



Speed Planting: The Nursery team surpassed all records recently, potting 2'600 seedlings. What a great effort everyone! As these grasses will be planted in April on the Wilson River there was not a moment to lose.



Orders for native plants are pouring in so the finances of the Nursery are in better shape and that means PMLG can be run more effectively. The nursery is a sea of yellow tags (which denote orders). We have achieved a rescue of the Golden Everlasting Daisy *Xerochrysum bracteatum* seedlings in the garden at NPWS and these will be used at Roto House and elsewhere. - Estelle Gough

Clean Energy Future Plan

The Australian Government has started rolling out its *Clean Energy Future Plan* using revenue raised by the introduction of the carbon 'tax'.

The Plan includes \$1.7 billion over the next 6 years for a **Land Sector Package** that includes a **Biodiversity Fund** of \$946 million over 6 years.

This fund will support projects that:

- help farmers and other land managers expand native habitat on their property through planting mixed vegetation species appropriate to their region;
- support farmers and other land managers to protect, manage and enhance high conservation value native vegetation on their land; and
- support farmers and other land managers to control the threat of invasive pests and weeds.

Implementation is the responsibility of the Department of Sustainability, Environment, Water, Population and Communities.

Applications for the first round of funding closed in January. Landcare may be able to tap into these funds in future years?

- Bev Sibthorpe



Upcoming Events

Date / Time	Event Details	Contact
Tuesday March 13th 6.45 for 7pm start	General Meeting of PMLG Port City Bowling Club	RSVP to Estelle Gough by March 9th nursery@landcareportmac.com.au
Wednesday March 21st 9am – 12 noon	Seniors Week Information Session (for anyone who would like to know more about Landcare) Council Chambers Burrawan Street Port Macquarie	Estelle Gough nursery@landcareportmac.com.au
Sunday April 15th 10am - 12.30pm	Autumn 'Thank you' BBQ Blair Reserve Park Blair Street Port Macquarie	Estelle Gough nursery@landcareportmac.com.au



donate **yourself** to Landcare

