

Jetsam

COOLUM & NORTH SHORE COAST CARE



From The President

Leigh Warneminde

From the rain soaked dunes: Well 2017 has rolled in to 2018 and with a blink of an eye it is April. Now that the wet season is upon us the vegetation instantly looks cheerful and is growing rapidly- native plants seem to love humidity more than most of us.

This is a great time to plant and Coolum Community Native Nursery is well stocked with a great variety of local native plants. If team leaders want to access plants please let me know and we can arrange for them to be ordered, purchased and collected.

Our turtle season continues with nearly half of our 51 nests having hatched. This is our best by far (27 recorded nests last season). It has also been the best ever recorded season on the Sunshine Coast - combining Turtle Care nests South of Mooloolah River and our own. The marine, debris and turtle talks also remain extremely popular. Our "talkative" volunteers are doing a wonderful job in educating and empowering the community to care for our local environment.

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The dedication and enthusiasm of our members is astounding and the reason CaNSCC is well respected.

Thank you all and keep up the great work!

Leigh Warrumindie

Coolum & North Shore Coast Care Shirts

You may not know it.... but if you have done 10 hours of volunteer work for Coast Care, you are entitled to a CaNSCC shirt to wear proudly when you are out and about or working in the bush or on the beach. To pick up your shirt, or to replace one that you have worn out with all your hard work, you can come in to the Coolum Community Native Nursery on Wednesdays from 8am - 2pm and Bev will help you get what you need!

Jetsam is generously supported by the Sunshine Coast Council.



My Turtle Story

Tanya Matilla

Walking along Peregrine Beach is something I do almost every day. On March 1 2015 on a leisurely stroll with my young son turned into a memory that will stay with us forever. It was early and the sun was breaking over the horizon. We were approached by a stranger telling us to "watch our steps ahead" as turtle hatchlings were making their way to the ocean. We walked quicker and with much enthusiasm. In the distance we could see tiny hatchlings scurrying their way with instinct and determination to reach the ocean. We couldn't believe it - we were in the right place at the right time!

A couple experienced Volunteers from the Coolum & North Shore Coast Care (CaNSCC) were already on site providing informative details about what was occurring. A few fortunate beach walkers were also present to watch this momentous occasion. My son watched with such delight as the hatchlings swarmed out of their nest. They were climbing over each other making their way over the protective netting, down the dune, through the grasses and along the beach. Some even took tumbles and rolled down the dune with their flippers working at an amazing speed. The race was on to beat their siblings to the ocean.





We spoke about the huge journey that these hatchlings have ahead of them and that not all of them would survive the journey to the East Australian Current. My son selected a special hatchling that morning – he called her Bullet. We bid her a fond farewell as she disappeared into the breaking waves. To this day we still speak of Bullet and hope that she returns to Peregrine Beach in decades to come to lay her very own eggs.

Note: Tanya also generously supplied the turtle hatchling photo featured in this edition of Jetsam.

The Environment, The Law and What You Will Put Up With

Colin Verrall

While the Economic Development Act 2012 (Qld), Sustainable Planning Act 2009 (Qld), Planning Act 2016 (Qld) promote development in the State of Queensland there is concern expressed for the protection of the environment in these acts.

Generally, the development and planning acts either support the Commonwealth (EPBC Act 1999) and State (EP Act 1994) environmental protection act's objects, ways of achieving the objects and principles of ecologically sustainable development or may be silent on some matters but they never override the environmental and Aboriginal Acts or subordinate legislation, policies, strategies, principles or plans.

The Commonwealth Environment Protection and Biodiversity Conservation Act 1999, Queensland State Environmental Protection Act 1994, Aboriginal Cultural Heritage Act 2003 specifically set down in law duties for all persons in regard to:

The promotion of a cooperative approach involving governments, the community, landholders and indigenous peoples (roles and knowledge in the conservation of biodiversity) to the protection of the environment and conservation and management of heritage, ecologically sustainable development and use of natural resources and biodiversity.

Intergovernmental cooperation and accreditation, proper environmental assessment and approval for all levels of governments including matters and places of national importance. Principles of ecologically sustainable development and natural resources use that include the integration of both long term and short term economic, environmental, social and equitable considerations, lack of full scientific certainty should not be a reason for postponing measures to prevent environmental degradation or serious irreversible damage, intergenerational equity and conservation of biological and ecological integrity should be a fundamental consideration in decision making.

If you (in the cases of Sekisui House Yaroomba Development Application, Twin Waters West rezoning, airport expansion, the coastal pathway, Doonan Creek Road Conservation Reserve, etc.) think there has been at any level of commonwealth, state and local government or development application proponent, lobbyist, media unit systematic failures, perhaps negligence in discharging obligations to the environmental, aboriginal, development, planning law or perhaps corruption or dereliction of duty in dealing with rezoning applications, changes to planning documents and development approvals then you should be outraged and contact your local federal and state MPs, ministers, mayor and councillors (both in government and in opposition) and demand answers and actions to put all levels of governance, developers, commercial operators, lobbyists, media units and the community at large on the right side of the law.

Like to know what's happening at CaNSCC? Follow us on Facebook. [Click Here.](#)



Nests, Nests and More Nests

Sherida Holford

Last season we were thrilled to monitor and collect data from 28 Marine Turtle nests on our beaches at the northern end of the coast. This year we smashed our previous record of 28 nests and were amazed when our final nesting tally reached 51 (48 Loggerhead and three Green) nests.

I am sure the team, by the end of the nesting side of the season, were sick of hearing their phones beeping by incoming texts starting from as early as 5am with the 'We have tracks at....' text. Many mornings we had more than one set of tracks, one morning we had four nests from Yaroomba to Sunshine Beach. You can well imagine plans were changed many times that morning within the team, getting people to the sites to mesh and collect data. There were a few stand out nests this season, one being a turtle who is in training for the Commonwealth Games as she was an athlete. She laid high on the second dune in grass, the trek must have been exhausting for the poor love.

One nest was laid by a turtle that we are sure is part billy goat as she laid so high on a dune that it stumped Michelle for a minute as to where she had laid.... until she looked up!

One turtle decided to see exactly what Sekisui had written on their Development Application sign at Beach Access 92!!!!

We had a call one night about a party turtle that laid near Sunshine Beach Surf Club, people watched her lay. Stephanie and Ben responded to my 10pm text asking who could get up to Sunshine Beach quickly to possibly tag the turtle and relocate the nest as this turtle was obviously more interested at what was going on in the surf club than her chamber placement.

Steph and Ben missed seeing that turtle but a few weeks later Col got his chance to hone his tagging skills on a girl at North Peregrin.



The hatchlings ran from that nest a few days ago and the nest was a great success.

We have had nests this year on Maroochydore and Alexandra Headland beaches. The nests had to be moved north when the eggs embryotic development was robust enough to cope with the drive. If left on these beaches the hatchlings would emerge and instead of locating the ocean they may possibly go and check out what happens in a brightly lit surf club. It is very unusual for turtles to nest on this stretch of beach due the ambient glow from the lighting emanating from the Maroochydore/Mooloolaba foreshore.

We have three nests in Alexandria Bay this season which is great but always met with a sigh as we don't normally find out about the tracks till mid-morning on a weekend, when the rangers do not work, so we are left to traipse in on foot in the middle of a hot day. It is always interesting on this beach as the level of clothing coverage is sparse, most of the time non-existent, which often is not a good look. Direct eye contact is required when explaining what we are doing to a curious beach enthusiast, moving on...



Turtle Kim, our Castaways Beach walker, who has been diligently walking for years looking for tracks and taking care of nests, fell and broke her ankle on New Years Eve. I am not sure who was more upset Kim or us as she has big shoes to fill on her patch alas her lovely husband John took over much of her walking and he has been coming to digs assisting the northern team. Kim made it to a dig last week and we hope she never breaks a bone again.

I was checking a nest a few weeks ago and coming along the beach track I see a torch light, it is Frankie, our Marcoola beach walker, who had just checked the nest....in her snazzy gumboots. It was raining, blowing a gale and just horrible weather but that did not stop Frankie at all and she checked that nest every night when it was due to run. Both Frankie and Kim are on the beach before 5am looking for tracks every morning throughout the nesting season with phone in hand ready to call when they locate anything turtle related.

There are so many dedicated beach walkers who over the years have supported our Turtle Team and we could honestly not do our jobs without them, for that we are eternally grateful. We will let all know in upcoming newsletters about how our hatchling emergences are tracking. Until next time, Sherida.

Autumn Colours

Lutz Kramer

Summer is over (although it doesn't exactly feel like it) and Autumn is here. You never know what you are going to find when you are weeding and out in the bush. The recent rains have been magical.

Check out these amazing finds by Lutz and Karen at Yinneburra recently in this photo mosaic:



Do you take photos when out & about enjoying the beauty of our Sunshine Coast?

The CaNSCC Annual Calendar features photos from the community & is looking for photos for the 2019 calendar themed: 'The Uniqueness of Nature'.

**Send your images to
calendar@coolumcoastcare.org.au**



Being a New Turtle Volunteer

Chad Buxton

Every season the Coolum and North Shore Coast Care (CaNSCC) Turtle Team has an influx of new volunteers who get excited about helping with the turtles. I was one of those this year. At the outset, we are warned multiple times that there are significant demands on your time and that it is a big commitment. Having now completed most of a season, I can confirm that this is most certainly true.

As a family of two young children and two working parents, I am already time poor but hey...anything for turtles right? I was ready to walk kilometers every morning, rain or shine! I think reality set in after only the first week of the season. Trying to get up and on the beach before 6 am and coming home, feeding everyone breakfast, getting ready and trying to get them to school and then get to work was really exhausting.. After that first week, I knew already that this wasn't sustainable for me.

Fortunately, the turtle team have seen this all before and were able to help out. We had enough volunteers in the area this year to 'job-share' (thanks Elliot). Three days a week was more manageable and the lesson I learned was that introducing a new regular routine to the week was really hard, despite my best intentions.

The positives were that by sticking with it through the season, I have had some amazing experiences. In the beginning the best thing was simply walking the beach, watching sunrises and having a quiet stroll. This was a pleasant change from my usual beach experiences and a nice way to start the day. Later in the season, with fantastic communication by Sherida and the team about the status of nests, we made nest digs and monitoring an after school family affair, when we could fit it in.

Finally, it was an experience like no other to see the hatchlings safely emerge and make their journey down to the ocean under the protection of the team and onlookers.

Having started not knowing turtles actually nested on our local beaches a year ago to seeing hatchlings run down the beach and begin their long journey...has been an amazing experience. We are glad to have played a very small part and would advise anyone thinking of joining for next season to be prepared for the commitment involved and just stick with it...because the rewards are worth the effort.



Still Talking Turtles

Estelle Blair

Sherida and Susan have continued to enthrall people of all ages with their turtle and marine debris talks over the turtle season. Apart from the impromptu talks at every nest dig, they have been presenting to community meetings, school groups and pre-school children who can't seem to get enough of them.

Although they seem to be a year-round event (such is the demand), the most recent talks were held early March.



One was with a group of Montessori Grade 10 students who are exploring ways to become involved in community volunteer programs, and have now worked with Coolum and North Shore Coast Care (CaNSCC) for two years. The turtle talk last October to the previous year's students was so well received they're back for more! It was too wet to weed or plant so Sherida and Susan enthused them with all things turtle at Point Arkwright while we admired the beach view, and the circling Osprey and Brahminy Kite. The story certainly became more meaningful when Sherida pointed out a stretch of beach and recounted the story of each nest and run that they've attended and collected data from. But there's always time for a bit of fun as well, with a beach walk and a "turtle dress-up"!

Later in the same week the children at Jelly Babies Child Care Centre at Sunshine Beach met Joan the fibreglass Loggerhead Turtle and measured their length against her. They also enjoyed being placed in the turtle sling and pretending to be sick turtles off to Sealife for tender loving care! It was fascinating to see three and four-year-olds take in and process what is quite a complex message about lifecycles, sick turtles, marine debris and caring for the dunes. And of course their teachers were just as interested. A third presentation was given the following week to Suncoast Christian College's environmental group.

The Sunshine Coast is privileged to still have such a primeval event as nesting turtles occurring on our beaches. It is so unexpected - and rare - so close to major population centres. Although there is some concern that too much publicity may be detrimental to these endangered creatures, teaching and fostering a love of nature in the young can only enhance their chances of survival and ensure inter-generational equity in enabling future generations to gain the same enjoyment and wonder in nature as current generations do.

Image: The Montessori Turtle Talk Group



The Good, The Bad, The Ugly

Luke Kaploon

There are good things that come from turtle conservation work and there are not such good things. In this article I explain some of the good and bad events.

The turtles have almost finished laying, but the season is not over yet. The eggs take between 55 and 90 days to develop. The last recorded nest for Coolum and North Shore Coast Care (CaNSCC) was February 20 2018, this will bring the season to an end by late April.

Hatchlings started emerging in January and we are only half way through nest emergences. It was a pleasant surprise to find a few nests that were not recorded to us. We found these nests through the unfortunate erosion which occurred due to the large swell generated by cyclone Gita.

One of the nests found through the erosion was at Marcoola, and was quite successful.



It was eroded away at the time of the hatchlings running. The nest was found by a family taking a late night walk on the beach, the family were holidaying here from Brisbane. I received a call from them at 10pm stating there were hatchlings on the beach. I scanned over the data and it was clear it was an unrecorded nest as there were no recorded nests in the vicinity which were due to emerge.

So I raced down and meet them on the beach and was able to mark the nest and take the GPS coordinates. Volunteers came back the next morning and dug the nest for data collection. The volunteers were shocked to find they were not the only people that knew where the nest was. An unwelcome visitor had also found the nest overnight....that is right, a *Vulpes Vulpes* otherwise known as a European Red Fox (an introduced species and pest animal) had found the nest overnight and had a good dig at the egg shells. It is unknown if the fox came across any live hatchlings.

An unrecorded nest was also found north of Coolum at Sunshine Beach by vigilant beach walkers. It tipped our total number of recorded nests into the low 50s. The number of recorded nests is way above previous years, up by around 75%, the rise in the number of nests is welcomed by the volunteers, however it is not necessarily a good sign. I am speaking specifically of climate change and the warming of the water and sand temperatures. As climate changes takes place scientific theory indicates sea turtles will be pushed from nesting beaches in tropical Queensland to beaches in sub-tropical Queensland. As sea and sand temperatures rise, the fetus incubating in the egg below the sand is at a greater risk of fatality. Sand temperatures of 34 degrees and above are lethal to incubating eggs. Hence the rise in temperature from global warming in North Queensland will instinctively push nesting turtles south to cooler temperatures.

This highlights how important the region from Double Island Point to South Stradbroke Island is to South-Western pacific loggerhead turtles and green turtles.

This is why the region has been listed as habitat critical to the survival of the species in the Recovery Plan for Marine Turtles in Australia 2017-2027. The plan can be found online [here](#).

This also highlights how important it is to conserve the habitat in this region and how clearly inappropriate high rise development along the coast is. In case you are wondering why I say this, it is because light pollution (or light spill) from high rise development destroys nesting habitat. Turtles only nest on darkened beaches and hatchlings are also disorientated by artificial light sources. I can go into more detail in the next newsletter.

Until next time....Peace.



Terracycle Program

Chad Buxton

Bring in your Plastic! Coolum & North Shore Coast Care (CaNSCC) and the Coolum Community Native Nursery (CCNN) have partnered up with Terracycle to start collecting your recycled plastics!

Why you might ask? Good question.

Waste disposal is an industry, and like most, it is driven by money and profit.



While many items are recyclable, there is not a lot of profit to be made from them. As a consequence, a lot of items that go into our yellow curbside recycling are not worth much and end up stockpiled, sent overseas, or simply sent to landfill.

Another issue is the machinery used to separate our co-mingled recycling. You may not be aware that due to the small size of many items, even if they go into the yellow recycling bins, they are not separated out during the sorting process and go to landfill anyway.

Now that's just frustrating and not what we want. These are obviously not the outcomes we want or expect when we go to the trouble of putting things into our recycling bins.

Terracycle works differently in that it is a Product-Stewardship program. What this means is that companies take responsibility for the packaging and plastic waste problem they are directly contributing to when they sell you their products. To help ensure their products don't end up in landfill, Terracycle is paid to collect them, within Australia, and reprocess them into something new. This is guaranteed recycling, and there are some pretty cool products that come out the other end - including entire Playgrounds!

Additionally, bringing in these products is a fundraising opportunity for our organisation. For each product brought in, we get money to invest back into our programs! Win Win. CanSCC would like to point out that Reducing your waste and using plastic-free alternatives are always the better option. However, we realise that changing behaviour takes time, and plastic-free products are hard to find when we are often short on time and resources.

Over the next month or two, we will explain the program more fully and how to implement this program into your home and other handy waste tips! Make sure to look out on our Facebook Page and Instagram @coolumcoastcare.

If you are using any of these plastic products, please bring in empty containers to the nursery, recycle them responsibly, and buy a plant or have a chat! Let's eliminate the idea of waste and turn this resource into money!

The Details:
Coast Care is involved in two recycling programs:
Beauty Products -

Bring in empty shampoo bottles, shaving cream, lotion, lipstick, compacts, sunscreen tubes, deodorant, etc.

For a full list of items that can be recycled, click here for the Beauty Products program online.

Dental Hygiene -
 Bring in toothbrushes, dental floss, picks, mouthwash bottles, and the packaging itself.

For a full list of items that can be recycled, click here for the Dental Hygiene program online.





Weeding the Garden

Estelle Blair

Yaroomba Bushland Reserve (YBR) is an infrequent venue for CaNSCC's combined group working bees, because even though it falls under the 'coast care' umbrella it doesn't have a large group attached to it, and it does support some fearsome mosquitoes most of the year. But the intrepid crew rose to the challenge and held the latest Group Weed at the Reserve on March 1. (It had been scheduled for February 1 but the heavens opened and we adjourned to the nursery for Stephanie's Smartbag launch instead!).

Another reason there aren't a lot of working bees in YBR is that, overall, it is in very good condition, with Council contractors Bushland Conservation Management sweeping through periodically cleaning up the nasties. So the combined groups working bee concentrated on garden escapees behind the houses, where we found Fishbone and another garden fern, Ornamental Ginger and Arrowhead Vine as well as Silver-leaf Desmodium, and the occasional Basket Asparagus, Corky Passion-vine and Easter Cassia seedlings.

Garden waste proliferating in our bushland areas is a constant concern for Council and lovers of local bushland as it degrades the natural environment and can outcompete native species by forming dense swards, such as Singapore Daisy or Pangola Grass on the Yinneburra Dunes, or smother and bring down trees, such as aggressive vines like Madeira Vine, Morning Glories or Cats Claw creeper. Herbaceous plants with runners such as Fishbone Fern, Arrowhead Vine, Callisia and some grasses quickly spread through the usually sparse understorey and choke out native species. Other exotic species such as Brazilian Nightshade with its bright red berries are picked up and spread by fruit-eating birds.

Thanks to Everyone's Environment Grant and Council funding, Yaroomba's Madeira Vine outbreak is now under control, but suppressing it was made more difficult by historic dumping of inert garden waste, such as dead branches and palm fronds, preventing contractors and volunteer weeders from removing the tubers from which seedlings were growing. It could not be eradicated, so vigilance (and "Vigilant") will be required for some time to come.



We did not find any evidence of recent dumping of garden waste where we were working, but historically, garden plants have spread generally into the first 50-100 metres inside the reserve boundary. Although some (like me!) think we should be concentrating on the State- and federally-listed weeds such as Singapore Daisy, Mother-of-Millions, Madeira Vine and Lantana, Council's recently released Biosecurity Plan correctly points out that many garden escapes are just as damaging to the natural environment in their own way. The spread of Gloriosa Lily is a case in point.



It was hard work in the heat and humidity; fortunately the mosquitoes mostly kept their distance! But hard work is often rewarded in magical ways. We were blessed with three young recruits to our working bee, who tackled regrowth of a previously treated patch of Ornamental Ginger. As they laboured removing the tubers they unearthed not one, but three giant earthworms amongst the roots. The hoots of excitement brought us all running to take a look.

Our morning was very rewarding in that a sizable patch of garden escapes was reduced in area and it was great for those working in the reserve to see others' enthusiasm for the beauty of this very special place. Morning tea under the trees was very pleasant too.

Thanks to all who contributed.

Everyone's Environment Grant – Time's up!

Jan Crossland

After three years, the Everyone's Environment (EE) grant from the Queensland Department of Environment and Heritage has run its time

During the last three years, this funding has enabled Coolum and North Shore Coast Care (CaNSCC) to employ contractors to work in sections of the dunes and other reserves in our part of the Sunshine Coast, ie between Twin Waters and Stumers Creek, where there were heavy infestations of woody and other declared and environmental weeds. The contractor, Joel Morris and his teams at Bushland Conservation Management, have worked in areas that are hard for our (mostly) "mature" bones to access, and have in some places cleared the area of its particular weed – at least until the next batch of seeds in the seedbank germinates.

Estelle administered the grant for most of its life, as well as working hard in the Yaroomba Bushland Conservation Reserve in her own time to try to keep Madeira vine under control. Unfortunately, as in many bushland areas, there seemed to have been a lot of historical garden rubbish dumping in this section of the reserve, which made followup removal of regrowth from the Madeira Vine tubers very difficult after Joel's crew successively treated and removed the major vines. Nevertheless this "weed of national significance" has been successfully suppressed in the reserve, though not eradicated. We can't claim that for a while yet, as the tubers can lie dormant for several years.

Alan Hayes coordinated the Marcoola dunes, where our old pals Asparagus fern (*Asparagus aethiopicus* 'Sprengeri') and Broad-leaved Pepper trees (*Schinus terebinthifolia*) are growing densely. Contractors there focused mainly on those species. Glory lily (*Gloriosa superba*) is very heavily infesting the Marcoola dunes and popping up all along the Coast, and while it's not yet considered as bad as Madeira vine, it has the potential to take over both groundcover and shrub species of natives in the dunes and elsewhere, as it can grow stems up to 4m long up through shrubs, and develops tubers underground. Significant areas of She-oaks had died through the Marcoola dunes and a major part of the project in this area was planting hundreds of these trees, as well as other native plants, to stabilise the dunes, so that over time the thick infestations of Broad-leaved Pepper trees can be removed while protecting and retaining salt-intolerant littoral rainforest vegetation in their lee. Some of the She-oaks planted there have grown to about 3m, which is an encouraging aspect of the funding's activities.

In the Yinneburra/Yerranya dunes, Joel and his teams found plenty to work with, including patches of Mother of millions (*Bryophyllum spp.*), Asparagus fern, Groundsel (*Baccharis halimifolia*), Singapore daisy (*Sphagneticola trilobata*) and Broad-leaved Pepper trees. Our volunteers have followed up there with removal of Coral creeper (*Barleria repins*),



an emerging weed, and densely growing grass, which is a mixture of Pangola grass (*Digitaria eriantha*) and lawn grass escapees. The Yinneburra Yappers have their work cut out to keep all these weeds under control!

As well as weeding, the EE grant funding enabled our Turtlecare team to give public presentations at the start of each nesting season and during the season as hatchlings emerged. They spoke to children of all ages as well as to adults, including formal presentations at surf lifesaving clubs and other venues, talks at schools, informal talks around data collection at nest sites, to dune rehabilitation groups and at marine-themed "movie nights" to reach a different demographic. This publicity has led to a much greater awareness of the importance of our beaches to the endangered Loggerhead turtles and vulnerable Green turtles that visit annually to nest. New signs and banners were produced, to assist these talks.

In conjunction with the turtle awareness program, the spotlight has been firmly shone on the danger of marine debris to marine wildlife, particularly marine turtles and seabirds. The grant enabled data collection and entry into the Australian Marine Debris Initiative database, for four sections of beach from Marcus Beach to south of Coolum, to provide statistically valid data for scientific analysis by University of Queensland researchers and the good folk at Tangaroa Blue.

So, thanks to the Queensland Department of Environment and Heritage Protection, now renamed the Department of Environment and Science, for funding since March 2015 that has enabled us, and contractors we have been able to employ, to make major inroads into weedy areas, and to more easily promote our wonderful Turtle Care program.

Now it's on to the next lot of funding and a new patch of weeds!

Plant of The Month

Coolum Community Native Nursery



Caesia parviflora subsp vittata – GRASS LILY:

Caesia (See-see-ah) name of Italian naturalist; parviflora (par-vee-FLOR-ah) meaning small flower

These delicate little flowers belong to the delightful Grass lily, an upright herb with small strappy leaves to 40cm and flower stems to 60cm.

Grass lilies flower in the summer and our nursery stock are flowering now. They prefer a moist position in sun or dappled light and can be used in rockeries or as edging species. We have plenty of healthy stock. Retail only \$2.50 each.



Campbell Page farewells Green Army Sunshine Coast projects

On March 20th, the Campbell Page Green Army Program concluded with the Bli Bli project graduation.

The Bli Bli project was a fantastic local project, providing 7 talented local youth aged 17-24 the opportunity to join a team, contribute to their community and develop key skills within the environmental sector. Our Green Army project covered a lot of local sites, contributing to local environmental landscapes. The result from our dedicated team was significant with:

- The collection of 11kgs of local seeds for future planting stocks
- Propagation of 2008 plants assisting Coolum Community nursery in stocking local natives
- Planting 2300 local natives across multiple sites
- Weed treatment of 5.3 hectares across multiple sites
- 8 local fauna, flora and water quality surveys
- Improvements to public access areas

The local activities created have led to a majority of the teams going onto further employment or training opportunities. An excellent outcome of which would not be possible without the support from local organisations willing to help train participants and invest time in finding suitable activities.

"We want to thank the Dassi people and the Sunshine Coast Regional Council for partnering with us on these projects that were initiated by Ted O'Brien, Member for Fairfax in 2016."

Kristie Kelly, Campbell Page Green Army National Program Manager

A big thank you goes out to Coolum & North Shore Coast Care for including the team on special activities and educating them on the of the local environment.

Additionally, Coolum Community Native Nursery have been equally as supportive with allowing access to the nursery, providing participants with education and training on local native's and propagation.

Campbell Page, in partnership with Skillset and Tafe Western are extremely proud to have been involved with the program, partners and on the ground teams in the Sunshine Coast region. Whilst the Green Army Program funded through the Department of Environment and Energy is due to wrap up nationally on June 30, 2018, the legacy of the improvements to local landscapes and the social outcomes for local youth will be visible for years to come.

Campbell Page extends its sincerest appreciation to all Sunshine Coast partners involved and look forward to working within your community again in the near future.





JETSAM is a collaboration of the wonderful efforts of CaNSCC volunteers. If you have a story or images to contribute to our quarterly publication, please send it to info@coolumcoastcare.org.au

To stay connected to events as they happen via our Facebook page, [click here](#).

Dune & Bush Revegetation and Weeding Groups

Weeding Groups	Day	Location	Contact
Lions Park Watercourse	8.30 - 11.00 am Monday, Thursday	Beach Access 71, Stumers Creek Road, Coolum Beach (call to confirm location if new)	Linee 5446 5116
Stumers Dunes	8:00 - 11:00 am Thursdays	Coolum Beach	Birte 0403 752 955
Yinneburra	8:30 – 12:00 pm Thursdays	Yaroomba	Edwin 0439 387 264
Yaroomba Bushland Conservation Reserve	9:00 – 11:00 am 1st Monday of the month	Yaroomba	Sherida 0403 370 157
Town Of Seaside/ Boardwalk	8:00 – 11:00 am Last Saturday of the month	BA 98 (end of Merchants Pde, Town of Seaside)	Luke 0428 853 188
Marcoola South	8:30 - 11:00 am - <i>includes Morning Tea</i> First Saturday monthly	Roaming between Beach Access 112 to 117 Top of Mudjimba Esplanade	Tony 0419 791 860
	7:30 - 9:30 am 3rd and 5th Thursday	Beach Access 99 - Orungal Park, Mount Coolum Shores	
Marcoola North	7:30 - 9:30 am 2nd & 4th Tuesday (eg:16/9 & 30/9)	BA 100 -102 BA 104 -108 Marcoola	Alan 0419 526 347
Mudjimba	8:00 - 10:00 am 1st Monday of the month	Mudjimba	Helen 5448 9604
Twin Waters	8:00 – 11:00 am 3rd Monday of the month	BA 131 North Shore Road (Twin Waters life-guard headquarters)	Sue 0402 113 375



Coolum Community Native Nursery

Don't forget to visit us at the Coolum Community Native Nursery. Why not stop by, have a chat or ask a question, and pick up a local native or two to plant in your garden or around town!

157 Warran Road
Yaroomba, QLD 4573
Ph: 07 5473 9322

info@coolumnatives.com

Opening Hours:
Tues-Fri 7:30am-3:30pm | Sat
8:30am-12:30pm