



CEO Update

Welcome to KBULG's Winter Newsletter! We have been having some busy months here at the nursery with plenty of propagation activities for upcoming vegetation rehabilitation projects across Kalgoorlie-Boulder and the Shire of Menzies. The nursery has also become a very busy place due to continuously rising interest from the community to volunteer with us, while we are also frequently visited by community residents who wish to obtain information about waterwise gardening with native plants.

KBULG is very excited and grateful about the recent, very generous donation of a 13m x 7m transportable classroom by the Goldfields Institute of Technology (GIT). KBULG will make use of this unique opportunity to develop an Eco & Cultural Education Centre within Karlkurla Bushland Park. The new classroom will enable us to expand our community education programs and provide us with the opportunity to run special-interest workshops and seminars within the park. The installation of the

classroom adjacent to the nursery is under way with the invaluable support of an AUD \$5,500 grant for the detailed planning & drafting process from the Goldfields Environmental Management Group (GEMG), the provision of Blue Metal from our core sponsor KCGM, and significant support with required earthworks from the Department of Parks & Wildlife.

Colder winter temperatures do certainly not make us hibernate - especially with two of our biggest community events of the year coming up. Our annual Kalgoorlie-Boulder Clean Up Day will be held on Sunday, 12 June. The location for this year's event will be the top of Graeme Street (where the bitumen turns into gravel). We are looking forward to many volunteers who will be rewarded with a free sausage sizzle and entry into a prize draw. Coinciding with Australia's 'National Tree Day' our annual Tree - Planting Day will be held on Sunday, 31 July. With the support of the City of Kalgoorlie-Boulder and our sponsors we will be planting more than

2000 seedlings on a vacant lot adjacent to Gatacre Drive - on the airport side opposite O'Connor's IGA.

Colder temperatures do not have to put your gardening projects on hold and we have included some ideas and tips for winter gardening activities in this newsletter. Shorter winter days also give you plenty of time to start thinking about your entry into KBULG's reCONstructed Art Competition, which will be again held in November.

I would like to thank you for your time to read through our newsletter and would like to take this opportunity to thank our hard working staff, committee, volunteers, the community and ALL our sponsors. With your help, KBULG is successfully achieving our vision of "working towards a Better Environment, Better Lifestyle for the people of the Goldfields".

Kim Eckert



Kim Eckert - KBULG CEO.



Launching our new recycling bins at the Goldfields Community Expo

Fun for the Environment, not only for People - Promoting Recycling at Events in Kalgoorlie-Boulder

Increasing community involvement in recycling has long been one of KBULG's core campaign messages and it appears as a matter of urgency to enable the public to do the right thing and recycle at community gatherings. Last year the Kalgoorlie-Boulder Urban Landcare Group secured funding from the Keep Australia Beautiful WA council to purchase 22 new recycling bins for the City of Kalgoorlie-Boulder to be used at Community Events.

Community members had in the past identified a distinct shortage of recycling bins at community events. Due to the previous shortage of recycling facilities, a large proportion of recyclable material was placed in non-recyclable rubbish bins and found its way into landfill. Overflowing bins had also caused the scattering of rubbish on the ground, strongly reducing the visual appeal of event grounds, and requiring a time-consuming and costly clean-up by contracted employees. As a large amount of rubbish generated at events is typically recyclable (e.g. plastic or glass bottles, aluminium cans, flyers, food container made out of carton/paper), the addition of custom-decorated recycling bins is expected to greatly alleviate this issue.

Look out for our beautiful new bins! And use them please.

For further information about how you can become an active and effective recycler contact CLEANAWAY on 13 13 39 or the City of Kalgoorlie-Boulder 9021 9600.



Out of Sight BUT Long from Gone...



9am start (for approx 2hrs)

Sunday 12th June

Meet At The End Of Graeme St (where bitumen turns into gravel)

Registration will be set up at the end of Graeme St

(Please bring your gloves, hat, sunscreen and waterbottle)

SAUSAGE SIZZLE AFTERWARDS AND PRIZES TO BE WON!

Thank you to our following sponsors:



For more information please contact KBULG on 0418 935 498 or admin@kbulg.org.au

KERBSIDE RECYCLING TIPS



When you put materials into your recycling bin, don't ever put them in a plastic bag.



Drink cans are commonly recycled. However, many people forget about the cans they drink from away from home. Don't litter, put them in a recycling bin when you're finished and if you can't find a recycling bin take them home with you and recycle them with your other home recyclable items.



Rinse out containers, jars and bottles before putting them in your recycling bin. They don't have to be spotless, just give them a quick clean.



Pizza boxes, paper bags or cardboard boxes containing food also need special treatment before putting them into your recycling bin. Take out all food items before recycling and remember if the cardboard/paper box or paper bag is too soiled or greasy it cannot be recycled.



Keep recycling those newspapers and magazines! Last year, Australia recycled the equivalent of 1 billion newspapers into newsprint and other paper materials. When it comes to newspapers and magazines, we are arguably the best recyclers in the world.



ADVERTISING FEATURE

www.kbulg.org.au

DIY Gardening with Recycled Items

With the weather being cool and perfect for outdoor activities now is the time to think about innovative gardening projects. All it takes to add fun and color to your backyards is a little creativity, imagination and enthusiasm. Transform your garden into a unique and beautiful outdoor living space through simple projects such as creating functional

Items out of plastic bottles, or painting pallets in bright colors and using them for plantings. There are endless ways of how you can turn your backyard into something special with recycled and repurposed items and below are just some examples that may inspire you for your autumn landscaping projects.



WINTER gardening guide



- Winter is a good time to carry out major landscaping tasks in the garden. Keep efficient use of water in mind in terms of plant types and watering systems.
- Pruning and weeding is a top job to do at this time of year. Deciduous fruit trees love a good old haircut now, except for your apricot!
- Check the soil moisture before watering and hold off if it has recently rained. If watering is needed do it first thing in the morning. A decent drenching a couple of times a week is better than a quick daily water.
- Top up mulch on your veggie patch, herb garden and ornamental beds. Try to mulch, after watering, to a depth of about 7cm and be careful not to cover delicate young seedlings. Choose sustainable, low environmental

impact mulch, one that will enrich your soil as it breaks down.

- Feed winter flowering plants and leafy winter vegetables with a seaweed tea or low environmental impact liquid fertiliser.
- Move deciduous trees and shrubs while they are dormant. Winter is also a good time for transplanting evergreen trees and shrubs as the cooler weather reduces stress.
- Spread blood and bone all over the garden, including the compost heap.
- Winter is the time to plant citrus and bare-rooted deciduous fruit trees. Pick trees with a nice shape, and don't forget to prune them back before you plant them out (best thing to do is ask the local nursery to do it for you). Remember to make sure you have the correct

pollinators to ensure a top notch crop!

- Consider a green manure crop to add some life and love to an overworked veggie patch. At this time of year try faba bean, field pea, oats and wheat. This will improve your soil incredibly, and, for a bit of forward planning, you'll find it well worth the effort!
- On really cold days, why not head out to the shed, and sharpen, clean, oil and maintain your garden tools. Sounds tedious, but it's really rewarding, and will save you cash and plant illness in the long run
- Now is a great time to plant local native plant species. For further information on types of plants contact KBULG or come down and join one of our many community Native Plant Groups.

SMALL SHRUBS AND ANNUALS

Karlkurla/Silky Pear *Masdena australis*

Size and Form: A slender woody vine that climbs up tree, shrubs and other garden features (e.g. fences)

Flowers: White cream to green-coloured bell-shaped flowers.

Fruits: Large, green, egg-shaped fruits/pods, 40 - 100mm long. On maturity the brown pods split and release numerous black seeds.

Leaves: Green, narrow, oblong leaves, 40 - 100mm long.

Habitat: Stony red soils and red sandy

soils, a variety of landforms from creeklines, plains to hilltops.

Interesting Facts: Kalgoorlie derives its name from the Karlkurla. Flowers and fruits are edible when young before they become dry and mature. Mature fruits are roasted and have a sweetish taste. The fruits are either eaten whole or the seeds and their plumes discarded and the thick outer rind is eaten raw. The young leaves are eaten raw, and the older leaves are steamed. The only parts not eaten are the stems and fine roots.

KBULG locally grown native plants are NOW for sale at McBrides Landscaping & Garden Centre

Winter Composting Tips

- The same concept for managing your winter compost heap applies as any other time, with layers of browns and greens. The best compost piles layer green kitchen scraps, fresh garden waste, etc. with browns that include straw, newspaper and dead leaves.
- The only difference with winter composting is that you do not have to turn the pile as much. Frequent turning of the winter compost heap may result in heat escape, so it is best to keep turning to a minimal.
- Since the cold weather slows down decomposition, reducing the size of your compost pieces helps. Chop up food scraps before placing them in the winter compost bin and shred up leaves with a mower before adding them to the pile. Keep the pile moist but not soggy. A good way to combat excess moisture is to add in some more browns to absorb the water.



Kalgoorlie-Boulder makes waste look beautiful -

Think about your entry for this year's RECONstructed Art Competition

Last year's RECONstructed Art Competition was held in November 2015 in support of the National Recycling Week 2015 and again proved to be a wonderful opportunity to raise awareness about the importance of recycling. The competition, including seven categories with cash prizes for each, attracted some superbly creative pieces of artwork from Kalgoorlie-Boulder residents and participants from nearby areas. For the first time in 2015 competition entries were on display in the Western Australian Museum, resulting in the exciting, educational, and highly visible Arts exhibition being showcased to a wide audience in this popular landmark for visitors and locals alike. The winners of the seven categories were announced at the exhibition opening night.

KBULG would like to again sincerely thank all the participants for all their hard work and is looking forward to another exciting display of

the community's creativity and dedication to art & sustainability at this year's event in November. Start conceptualizing your entry now to provide you with plenty of time to collect the necessary recyclable materials and put them together.



Left: Winning Entry 2D Poster/ Painting/Collage: 'Think about the eco-footprint' by Lesley Nazari.

Below: Kim with 8-year old Taylor Downson, winner of Category Junior Individual (13 and under).



Above: Crowd Favourite and People's Choice Award Winning Entry 'Wasted Life' by St Mary's Primary School.



GREEN TIPS TO KEEP WARM THIS WINTER!

Heating your home can be very expensive. Here are some tips on how you could reduce your heating bills:

- Cover drafty windows, use heavy curtains and blinds to stop heat from escaping from your windows
- Let the sunshine in during the day
- Rug yourself up in warm clothes instead of using the heater
- Find and seal cracks and gaps,

25% of heat can escape that you use to warm your home

- Close off any rooms that aren't in use
- Install insulation in your house or top up old and thinning insulation, you might be able to save 50% total cost of heating. Tip: The higher the "R" rating on insulation, the more comfortable you will be.
- Eat for warmth



Get your Garden ready for this year's Sustainable Garden Competition



Ian and Leila Worth, Winners of Category 'Residential' in last year's Sustainable Garden Competition

KBULG's Sustainable Garden Quest has become an important spring event for everyone engaged or interested in waterwise gardening within the Kalgoorlie-Boulder Region. The winners of last year's Spring competition were announced at KBULG's Annual General Meeting in October 2015, and the competition again served its purpose in promoting, educating, and awareness-raising about opportunities and varied techniques for water-wise gardening. Winning entries were selected from following five categories: Residential (Owner & Tenant combined), Commercial (Business and Industry combined), Schools, Community Organisation, and Edible Garden. Over recent years judges have been particularly impressed with the

amount of effort and planning that has gone into the many different gardens and the use of a variety of native species, edible plants, mulch and weed-free verges. Judges were fascinated with the real passion for gardening and innovative ideas for waterwise gardening demonstrated by entrants, which greatly enhances the street-scapes of Kalgoorlie - Boulder. This year KBULG will run the competition in September/October and we will announce the exact dates well ahead of time to provide competition entrants with ample time to prepare and enter their gardens. Come and see us at our community nursery in Karlkurla Bushland Park and we provide you with advice on how to create an attractive and sustainable garden with native plants.

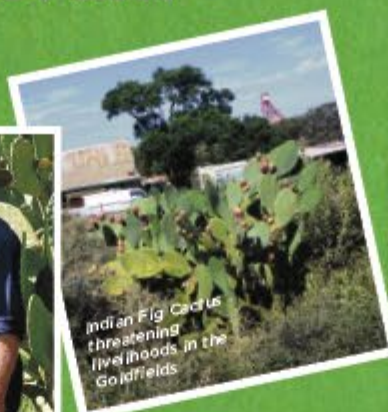
The Goldfields Cactus Forum - coordinated by KBULG

Over the past decade cactus infestation has become a major conservation issue in the Goldfields. Numerous Opuntoid cacti or cactus (Opuntia species, Cylindropuntia species and Austrocylindropuntia species except C. californica) have been declared pests in Western Australia (WA). Cacti species pose a serious threat to the rangelands of the Goldfields as they can invade large areas and impale livestock and workers, whilst also representing a significant environmental threat. In 2013 a cactus forum was established and this forum, made up of local agencies, industry, pastoralists, local government and NRM, is now coordinated by KBULG with project management support from the Goldfields Nullarbor Rangelands Biosecurity Association (GNRBA). The group liaises on a monthly basis in regards to identifying and eradicating outbreaks of cactus across the region.

Cactus eradication projects are often complex and are strongly reliant on the collaboration of relevant



Project team inspecting an infestation site - Ross Wood (GNRBA), Mac Jensen (DAFWA) & Jim Addison (DAFWA)



Indian Fig Cactus threatening livelihoods in the Goldfields

land managers and tenure groups. An example of a current multi-stakeholder project tackling local cactus infestation is the cactus infestation program in Williamstown. Tenure issues are complex as the project site covers council land, unallocated crown land and is also part of a mining lease. All involved parties (i.e. the City of Kalgoorlie Boulder, Department of Parks & Wildlife and KCGM) therefore have to actively contribute to the project in order to achieve a favorable conservation outcome for the Goldfields.

CIGARETTE BUTT LITTERING

THE FACTS:

- Cigarette butts are the most littered item in Australia.
- Approximately seven billion of the 24 billion filtered cigarettes sold every year in Australia are littered.
- Six out of 10 Australian smokers litter their butts outdoors.
- Cigarette butts comprise around 50 per cent of the Western Australia litter stream.

WHY SHOULD I CARE?

- Butts littered on streets get washed into stormwater drains and into waterways where they leach toxic chemicals such as cadmium, lead & zinc.
- Cigarette butts are made from non-biodegradable plastic and can take up to 12-15 years to break down.
- Cigarette butts are responsible for 8-10 per cent of bush fires in rural areas.



WHAT YOU CAN DO TO HELP REDUCE CIGARETTE BUTT LITTER?

- If you are a smoker, dispose of your cigarettes butts responsibly by always putting them in a bin.
- Carry a pocket ashtray with you to use when there are no bins around.
- Get your business involved in the Bin Your Butt Program - a workplace education campaign to reduce butt litter.

Time to renew your membership!

Join Kalgoorlie-Boulder's leading community environment group

Name: _____ Date: _____

Address: _____ Postcode: _____

Phone: _____

To receive KBULG news the environmentally friendly way, please provide us with your email address

Email: _____

MEMBERSHIP CATEGORY: (tick one)

- ☐ Business \$100
☐ Financial Membership* \$10
☐ Social Membership (free) (individual, junior or family)

Number of Adults: _____ Children: _____

*Financial Membership entitles you to have voting privileges and 10% off KBULG purchases.

If you volunteer with KBULG, here are some of the projects you can be involved in:

- Community Tree Planting Days
- Regeneration Zones
- Recycling Clean Up Days
- Bushwalks
- Gardening with Native Plants
- Flora and Fauna

☐ I am interested in volunteering (please tick)

Comments: _____

RETURN TO: KALGOORLIE-BOULDER URBAN LANDCARE GROUP
 PO Box 1038, KALGOORLIE WA 6430
 Phone: 0418935498
 Email: admin@kbulg.org.au



NATIVE PLANT GROUP

1st Sunday of each month

Next Date: 3 July 2016

9:00am Start - 11:00am

KBULG Nursery, Karlkurla Park

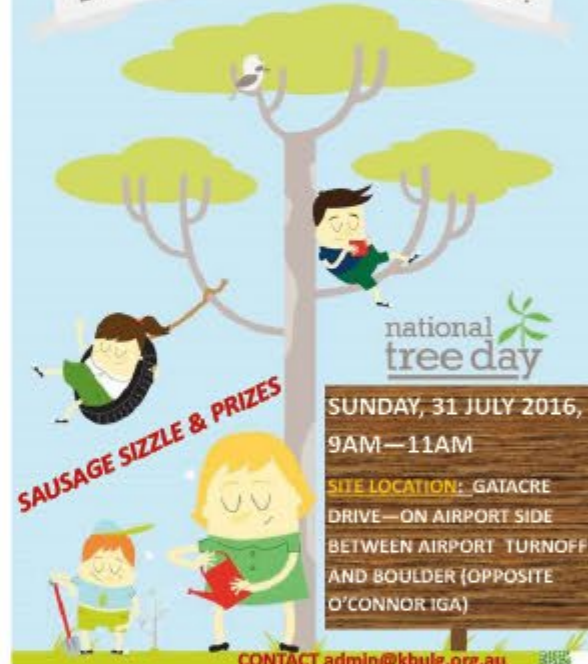
Entrance from small car park on Tumberri Way

Come along and learn how to propagate local native plants. No experience necessary, everyone is welcome!



KALGOORLIE - BOULDER ANNUAL TREE PLANTING DAY 2016

LIFE IS BETTER WITH TREES!



national tree day

SUNDAY, 31 JULY 2016, 9AM-11AM

SITE LOCATION: GATACRE DRIVE—ON AIRPORT SIDE BETWEEN AIRPORT TURNOFF AND BOULDER (OPPOSITE O'CONNOR IGA)

CONTACT admin@kbulg.org.au

Coming Events

Sunday 12th June 2016

Kalgoorlie-Boulder Clean Up Day 9am-11am

Sunday 3rd July 2016

Native Plant Group at Karlkurla Bushland Park - KBULG Nursery, Tumberri Way Entrance 9am - 11am

Sunday 31st July 2016

Tree Planting Day 9am - 11am

Sunday 7th August 2016

Native Plant Group at Karlkurla Bushland Park - KBULG Nursery, Tumberri Way Entrance 9am - 11am

Thank you to all our valued sponsors

