



CEO Update

Welcome to KBULG's Spring Newsletter! It's been a really busy few months since our last update. We have conducted cultural bushwalks, school bushwalks, our annual "Clean Up Kalgoorlie-Boulder Day", had all the cactus from Williamstown removed, started our Eco and Cultural Education Centre and we held our Annual Community Tree Planting Day. This year's tree planting site was on the airport side of Gatacre Drive, across from O'Connor IGA. Approximately 150 volunteers turned up to plant around 3,000 seedlings - all in less than couple of hours! It was a massive community effort and I would like to say a BIG thank you to all those who came along and helped us at this wonderful event. Once again, we were joined by all our faithful volunteers from the community and our sponsors, the fabulous Northern Star Resources team and the orange brigade of KCGM

volunteers were in full force on the day. Apart from helping us plant, KCGM volunteers also cooked a sausage sizzle to feed our hungry helpers. Thank you to our major sponsors for this event, the City of Kalgoorlie-Boulder, KCGM and the Kalgoorlie Miner for all your ongoing support.

As quickly as the weather changes here in the Goldfields (thankfully), so too does our staff. We recently lost Juliane Sander who left to have a beautiful little boy, Tasman. Congratulations Juliane and Guy. At 12 days old, we already had Tasman out in the community for his first tree planting day, we have recruited another fantastic and dedicated KBULG volunteer. I would like to thank Juliane for all the work she has contributed to KBULG, we will ALL miss you - please don't be stranger. Joining our team to replace Juliane is Liz O'Donnell. We would like to welcome Liz, who

came to us as a volunteer and we are now pleased to give her paid work.

I would like to finish off by thanking 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
KBULG CEO.



PRICKLY PROBLEM RESOLVED

Thank You!

The infestations of high priority invasive cactus located in Williamstown needed to be mechanically removed due to the size and density of the weeds. Chemical treatment would not have been effective, and would have required large volumes of chemical.

KBULG coordinated the removal of this infestation in conjunction with the major stakeholders below:

- CKB (City of Kalgoorlie-Boulder);
- BC&M (Boulder Contracting and Maintenance);
- DPaW (Department of Parks and Wildlife);
- GNRBA (Goldfields Nullarbor Rangelands Biosecurity Association);
- DAFWA (Department of Agriculture and Food WA); and
- KCGM (Kalgoorlie Consolidated Gold Mines)

Invasive cactus is a high priority declared weed in WA and infestations are legally required to be controlled from spreading under the Biosecurity and Agricultural Management Act (BAMA) 2007. This is the responsibility of the landholder. Many infestations around Kalgoorlie-Boulder have been successfully removed by appropriate chemical spraying or

mechanical removal (anything from a shovel to machinery), mostly by CKB and responsible landholders. The massive invasive cactus infestation at Williamstown posed an entirely different set of problems.

The invasive cactus infestations at Williamstown contained 5 species of invasive cactus and was spreading by seed and segments (carried on wildlife, pets, humans and vehicles). This poses a significant threat to other landholders and particularly to surrounding pastoral leases. GNRBA commenced liaison and negotiation with the multiple groups with tenure over the Williamstown cactus infestation sites in 2013, a very complicated process. In April 2016, GNRBA and KBULG called a stakeholder meeting and an agreement was made by all parties for a large collaborative effort, coordinated by KBULG, who have a history of successfully coordinating large community-based collaborations. This created an excellent community sense of purpose and achievement.

The size and density of the Williamstown invasive cactus infestations made chemical spraying non-viable and a large scale mechanical removal with heavy equipment was required. Each stakeholder made contributions, and which combined, made the project viable. It was simply too large and expensive for any one stakeholder to

attempt. GNRBA has done an enormous amount of work leading regional invasive cactus control collaborations, particularly with regional shires. Shire support has been outstanding, particularly CKB, Leonora, Laverton, Menzies, Wiluna, Coolgardie and Dundas shires, as has DPaW on their extensive land estate. This has all mainly been large scale chemical treatment. GNRBA has also tirelessly raised regional awareness of invasive cactus, particularly since its declaration by the WA government in December 2014.

KBULG conducted extensive community consultation, including letter drops around Williamstown prior to the removal to both raise awareness and keep the community informed of progress. This was so successful that Williamstown residents reported further infestations not previously located and which were added to the removal operation. KBULG also conducted regular liaison and coordination meetings with stakeholders, which culminated in two very outstanding days of "best practice" mechanical removal and then deep burial at the CKB waste refuse. This was so successful that DAFWA will use this as their example of a "best practice" mechanical removal process in an upcoming state-wide "best practice" invasive cactus manual.

KBULG's consultation, negotiation, liaison and coordination ensured a terrific community sense of achievement,

producing an excellent outcome on what was a significant and intractable issue for the Kalgoorlie-Boulder environment. Outstanding work was done by BC&M plant operators and CKB tip truck drivers.

It was of high standard and extremely professional. Not bad achieving "recognised national best practice" on their first large scale invasive cactus mechanical removal operation. BC&M contributed their entire work to our project (loader, grader, tip truck and 4 staff) at NO COST and to CKB who contributed - a total of 90 trips across the weighbridge and a total of 765 tonnes! They are a credit to the Kalgoorlie-Boulder community.

DPaW, KBULG and DAFWA have commenced monitoring of the site for follow-up chemical treatment of small 'outlier' invasive cactus plants. These have been surveyed and mapped and treatment will soon follow on all previous infestation sites. This will be conducted monthly for some time. DAFWA have provided excellent support and best practice technical advice, in collaboration with the GNRBA.

This has been a MAJOR community project with significant environmental benefits...

THANK YOU to everyone involved.



**Kalgoorlie-Boulder's
Annual Community**

TREE PLANTING DAY

Gatacre Drive on the
Airport side, opposite
O'Connor IGA



THANK YOU FOR YOUR HELP!

SPRING CLEAN! Keep your house green clean

- You can reduce the amount of harmful chemicals you use around your home by green cleaning. This is easy to achieve and only requires the following simple ingredients to make handy cleaning agents!

 - Bicarbonate Soda (Baking Soda) cleans, deodorises, softens water and is a good scouring powder.
- White Vinegar cuts grease and is a deodoriser and mild disinfectant.
 - Pure Soap (Dishwashing Detergent) is a general purpose cleaner that is completely biodegradable.
 - Lemon Juice is a mild bleach, deodoriser and cleaning agent.
 - Washing Soda cuts grease and removes stains.
- Borax is a naturally occurring mineral salt. It cleans, deodorises, bleaches and disinfects. Borax is also used to control pests such as ants and cockroaches.
 - There are THREE things to remember!
 - Reduce the use of household cleaners by buying less and looking for natural safer alternatives.
- Be Smart when you shop, read the label and look at the ingredients to avoid buying toxic products! By products with recycled or recyclable packaging.
 - Think Safe when you are handling and/or storing all cleaning agents. Also make sure you dispose of them legally and safely.



SPRING Gardening Tips

- With the weather warming up, Spring is the perfect time for gardeners to be outdoors getting their hands dirty. Here are some quick tips to get you started this spring.**
- Feed your citrus plants as this is a peak growth time for them.
 - Put layers of mulch on your garden now before the heat hits. A thick layer of mulch saves water and provides nutrients to the soil below. Spread the mulch out but leave a gap around the stems/ trunks of plants to allow water easy access to roots.
 - For shape and appearance, you prune natives once they have finished flowering. Wax flower, Banksia, Grevillea, Boronia and Eremophila like a light prune after flowers.
 - Winter flowering wattles should be pruned once the flowers have faded.
 - Apply wetting agents to your garden beds and trees, especially to any plants that are not getting enough water. This will help the plants survive during another dry summer.
 - To keep flowering plants blooming, remove all the dead heads from your flowers regularly.



- Plant any perennials and shrubs now so they are established when the summer heat hits.
- Re-pot any plants that are getting too big for their containers.
- Look out for snails! They breed in spring so now is the time to get rid of them before they eat all your veggies and flowers. If you choose to use baits, make sure they are out of reach of children and pets - even the ones claiming to be unattractive to them. Try a bowl or saucer of beer instead.
- Top up your veggie patch now with the compost you made over winter from food and garden scraps.

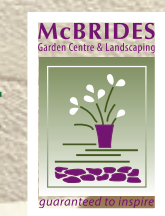
www.kbulg.org.au

SMALL SHRUBS AND ANNUALS

Violet - flowered Eremophila
Eremophila ionantha - *Ionantha means violet flower.*

- Size and Form:** Showy many-branched shrub, 0.3 - 2m high.
- Flowers:** Mauve tubular, singular flowers, 20mm long on curved stalks.
- Fruits:** Round, about 7mm long, hairy, sometimes sharply pointed.
- Leaves:** Narrow, curved upward at the ends, 15 - 40mm long, quite dense, light olive green foliage.
- Habitat:** Red sandy, loamy & clay soils.
- Uses:** Attractive low water use garden shrub which grows well in good sunlight or semi-shade beneath trees. Strikes readily from cuttings.

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



Eco and Cultural Education Centre

Major Sponsors to date: Goldfields Environmental Management Group (GEMG) - Central Regional TAFE - Kalgoorlie Consolidated Gold Mines (KCGM) - Department of Parks and Wildlife (DPAW) - Goldfields Esperance Development Commission - Royalties for Regions, Regional Grants Scheme - Rotary Club of Boulder - City of Kalgoorlie-Boulder (CKB)

KBULG has received a ery generous donation of a transportable classroom (accommodating up to 35 people) by the then Goldfields Institute of Technology (now known as Central Regional TAFE).

GEMG provided funding for the initial project costs, if this wasn't received, we wouldn't have been able to get the project off the ground - THANK YOU!

DPAW started the site extension works, with KCGM providing an in-kind donation of over 100 tonnes of blue metal for the foundations. Rotary Club of Boulder are providing a grant to purchase aboriginal artefacts, for educational purposes, CKB for project advice and GEDC are providing the funds for the extension costs to the nursery compound and establishing the centre, along with disability toilets and access.

To make use of this unique opportunity KBULG is developing the Eco and Cultural Education Centre within Karlkurla Bushland Park. A classroom facility within the park will enable us to expand our community education programs and allow us to develop new initiatives such as special - interest and conservation awareness workshops/seminars across

all environmental and cultural aspects. The classroom will also permit us to host TAFE Horticultural and Conservation and Land Management courses which David Strickland, the TAFE lecturer conducts and also extend our Junior Landcare activities for the benefit of local schools.

Karlkurla Bushland Park is the largest recreational green space in the City of Kalgoorlie-Boulder and visited by many community members. It has been our organisations plan/dream (initiated by the late Doug Krepp) whilst creating the park, to have an Education Centre established here. It provides the perfect setting, that will also be available to use by other community members.

Thank you to everyone who has helped us get this far, in particular, David Strickland from Central Regional TAFE who is so passionate to see this project up and running.

Stay tuned for further developments and when the "opening" will be.



Gardening Tips



Weed and renew mulches on garden beds



LIVE LOCAL, PLANT LOCAL

What are indigenous plants?

Indigenous plants are local native plants that grow naturally in your area. Many have colourful flowers and attractive foliage that look great in all types of gardens.

Benefits of indigenous plants

• Low maintenance
Indigenous plants are perfectly suited to the local soil and climate. They thrive in the local area with little or no additional water, fertilisers or pesticides once they have established.

• Provide food and shelter for native wildlife

By planting even a few indigenous plants in your garden you can provide food and shelter to native wildlife such as birds, butterflies and frogs.

• Enhance the landscape
Indigenous plants reflect the character and charm of your local area. Their unique style contributes to a sense of local identity.

What can you do?

Planting indigenous plants doesn't mean you have to turn your garden into bushland, you can start by mixing and matching indigenous plants with other natives and exotics. If you are pulling out a tired shrub, why not replace it with showy indigenous plant?

Clean Up Day 2016

This year's clean up Australia Day targeted the regeneration area at the end of Graeme Street.

Despite a very cold overcast windy morning about 50 determined volunteers from the community turned up to help.

Volunteers from all age groups collected 293 litter bags full of items of all shapes and sizes, affecting the bushland and native animals.

Cleanaway kindly donated a large skip bin

to ensure all the rubbish was contained and then removed from the site safely. There was so much rubbish, that Cleanaway donated another skip bin and a second cleanup was conducted by Conservation and Land Management TAFE students during the week following.

KBULG would like to thank our core sponsors as well as the additional support received from Cleanaway, Woolworths and Coles.



**Time to
renew your
membership!**

Join Kalgoorlie-Boulder's leading
community
environment group

Coming Events

Sunday 9th October

Winners from the Sustainable Garden Quest competition will be announced at the Spring Festival.

Thursday 3rd November

Reconstructed Art Competition registrations

Friday 11th November

Opening Night - Reconstructed Art Competition Exhibition

Sunday 2nd October

Sunday 6th November

KBULG Native Plant Group

REDUCE - REUSE - RECYCLE

reconstructed RECYCLED ART COMPETITION

THEME = 'ANYTHING GOES'

CATEGORIES

3D Sculpture

\$ 200 Cash Prize

2D Posters / Painting / Collage

\$ 200 Cash Prize

Junior Individual (13 and Under)

\$ 100 Cash Prize

Primary School Class entry

\$ 200 Cash Prize

High School Class entry

\$ 200 Cash Prize

Community Group

\$ 200 Cash Prize

Peoples Choice Award

\$ 200 Cash Prize



ENTRY DETAILS

Entry forms and conditions will be available from the Western Australian Museum, Kalgoorlie or KBULG email admin@kbulg.org.au

Registration Day Thursday 3rd November 2016

Exhibition Opens Friday 11th November at the Western Australian Museum, Kalgoorlie



Kalgoorlie-Boulder Urban Landcare Group's ANNUAL GENERAL MEETING

5.30pm Wednesday 26th October 2016

@ Lotteries House, 42 Wilson Street
(Corner Wilson and MacDonald Streets) Kalgoorlie

If you would like to nominate to join the
KBULG COMMITTEE
please contact us for a nomination form
and submit before Friday 7th October 2016

Support your
local community
environment and
conservation
organisation!

Please RSVP by Monday 24th October 2016
Refreshments provided • RSVP - Telephone: 0418 935 498
or email: admin@kbulg.org.au
www.kbulg.org.au

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**

Thank you to all our valued sponsors



ROYALTIES
FOR REGIONS



Department of
Parks and Wildlife



Kalgoorlie Miner

