



KALGOORLIE-BOULDER LANDCARE NEWS



Better Environment
Better Lifestyle

Summer Newsletter - December 2003 Volume 9 Issue 36

This Newsletter is produced quarterly by the **Kalgoorlie-Boulder Urban Landcare Group (KBULG)**.
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www.kalgoorlie.com/kbulg or **Lotteries House**, corner Wilson & MacDonald Streets, Kalgoorlie.

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Kylie Says Goodbye

After 10 years as Landcare Officer of the Kalgoorlie-Boulder Urban Landcare Group (KBULG), Kylie Payne is leaving.



Kylie was appointed as Landcare Officer in 1994 when the newly formed KBULG replaced the Goldfields Dust Abatement Committee (GDAC). The GDAC had a history dating back 20 years and was primarily involved in the establishment and maintenance of the Regeneration Zones.

During a media interview prior to her starting Kylie said "It is exciting to be involved in a group with so much potential." It is obvious to us now what Kylie was talking about as over the last 10 years KBULG has grown into a multi-award winning organisation and is now integral in promoting Landcare in Kalgoorlie-Boulder. Behind this success has been Kylie Payne.

There have been many achievements over the years but Kylie rates the Junior Landcare program, Karlkurla Park and the Native Plant Guide as her most fulfilling. "I get a lot of enjoyment working with the kids in Junior Landcare," Kylie says. "The kids are able to grasp environmental issues and the importance of educating at a grass roots level cannot be underestimated."

In conjunction with Doug Krepp, Karlkurla Park has become a success story in its own right. Thanks to Kylie and Doug the people of Kalgoorlie-Boulder can walk amongst the plants and trees of the Goldfields and identify them in their natural state. With the completion of the Native Plant Guide Kylie has created a superb resource to further assist in the identification and knowledge of Kalgoorlie-Boulder's flora.

Kylie Payne has played a tremendous role in developing KBULG to what it is today and Kalgoorlie-Boulder has benefited in so many ways. From the children's better understanding of environmental concepts, to the establishment of more trees and places to visit, Kylie really has made Kalgoorlie-Boulder a more green and wonderful place to live.

The management and committee of KBULG thank her and wish her all the best for the future.

MINISTER LAUNCHES NEW GARDENING POSTER

KBULG's Goldfields Waterwise Garden Poster and Local Native Plants pamphlet have been officially launched by the Minister for Environment Dr Judy Edwards.



Although a Waterwise Poster it was ironic that thunderstorms and rain threatened to spoil the occasion held at Rasmussen Park near the airport. Thankfully the weather held off and the proceedings went off without a hitch.

The beautifully presented poster has 31 different species of Goldfields Waterwise Plants ranging from Mallees & Trees through to Groundcovers & Dwarf Shrubs. The poster symbolizes plants that grow well in Kalgoorlie-Boulder and is a great resource for anyone wanting to grow a Native Garden. The free pamphlet compliments the poster really well as it provides a more detailed look at local gardening.

For a gold coin donation this poster could be yours. They are available from the KBULG office at Lotteries House or from the Tourist Centre in Hannan Street.

KBULG - Better environment, better lifestyle communicate, educate, participate



Western Power



Kalgoorlie Nickel Smelter



REGENERATION ZONES UPDATE

The KBULG Regeneration Zones are fenced areas of bushland that form a green belt around Kalgoorlie-Boulder. They cover an area of approximately 3500 hectares.



KBULG have undertaken a Management Plan to ensure the continued protection of the Zones and the local flora and fauna that live within them. The first phase of the project was to repair the fencing to all Zones and we are happy to announce that this is now complete.

To finalize this initial phase we have recently erected new signs to replace the damaged ones and have installed smaller signs to all access points. The new signs are more colorful and modern with more information on them and for the first time our valued sponsors have been included.

We are soon entering the clean-up phase of the Management Plan and surveys of Zone 1E have already uncovered quite a degree of rubbish. It is our intention to complete a review of all Zones prior to initiating a clean-up strategy which will require loaders and trucks in some instances. Car bodies will also have to be removed so it will be quite a job.

For those who want more information on the Zones call into the Landcare office at Lotteries House. KBULG have a brochure that includes a map and other information pertaining to the history, uses and threats to the Regeneration Zones.

GOLDFIELDS RAINFALL

Do you know what our average yearly rainfall is? You could answer this quite simply by saying "not much" but the statistics are quite interesting. Here's some facts and figures on the rain that falls, and has fallen on Kalgoorlie-Boulder:

- Average Annual Rainfall: 267.6mm from 1939 - 2002
- Highest Annual Rainfall: 530.8mm in 1992
- Lowest Annual Rainfall: 108.7mm in 1940
- Highest Daily Rainfall: 177.8mm on 22nd February 1948

The months in which Kalgoorlie-Boulder can expect the highest rainfall are in February and June with an average of 30.3mm respectively. September has the lowest average at just 14.3mm.

As a comparison Perth's average annual rainfall is 788.9mm.

The figures quoted are from the Bureau of Meteorology's archives which date back to 1939. Thanks to Lincoln Mainsbridge and Al Morgan from the Bureau of Meteorology weather station in Kalgoorlie for their help in compiling this article.

For more information on the weather and other associated activities visit the Bureaus' website at: www.bom.gov.au

BE WATERWISE THIS SUMMER

Although average rainfall has been recorded over the 2003 season the two-day-a-week water restrictions will still apply this summer. The recent rainfall has significantly increased the dam levels however they need to be above 50 percent capacity before an easing of the restrictions can be considered. At the time this article was written they were at 37.5 percent (25/11/03)

By now we should all know how the two-day-a-week water restrictions apply to our home however for those who are a little unsure here's a reminder.

Based on your house number, you have 2 days a week to water your garden either before 9am or after 6pm with sprinklers or a reticulation system. Watering by a hand-held hose is allowed at any time.

To find out your 2 sprinkler days, simply take the last digit of your house number and apply it to the table below.

Last digit of your house number:	Your 2 sprinkler days are:	
	1	Wednesday
2	Thursday	Sunday
3	Friday	Monday
4	Saturday	Tuesday
5	Sunday	Wednesday
6	Monday	Thursday
7	Tuesday	Friday
8	Wednesday	Saturday
9	Thursday	Sunday
0	Friday	Monday

More Awards for KBULG

KBULG were again amongst the accolades when they became finalist's in the State Landcare and WA Environment Awards held recently in Katanning and Perth.



In Katanning KBULG's Junior Landcare program was recognized in the Westpac Landcare Education Award. In Perth KBULG was a finalist in the WA Environment Awards and received a certificate for Community Achievement.

KBULG want to take this opportunity to thank all those people involved in the organization for making these awards possible. From those that participate at meetings and for the volunteers who assist with bushwalks and tree planting a big thankyou to you all.

KBULG COMMITTEE MEMBER

KBULG profiles one committee member in each issue of Kalgoorlie-Boulder Landcare News. This issue we will profile our Acting Chairman, Sequoia Eagles from WMC Ltd.

1. WHAT DO YOU DO?

Acting Chairperson for KBULG. My full time position is with WMC Resources Ltd as their Environment, Health & Safety Superintendent. This role encompasses the Kalgoorlie Nickel Smelter & Kambalda Nickel Concentrator.



2. WHAT ARE YOUR HOBBIES?

Cars, Fishing, Camping, Travel

3. HOW LONG HAVE YOU BEEN IN KALGOORLIE?

Seven months

4. WHY DO YOU ENJOY BEING INVOLVED IN KBULG?

It's nice to be involved with a group that has a common aim and focus, and is concentrated on achieving community and environmental improvements in our local area. I also gain an opportunity to understand more of the needs of the local community, as well as getting a chance to interact with organisations and community members in a forum outside of my pure work function.

Bunnings Lead the Way

The Bunnings Warehouse chain has introduced a 10 cent levy on their disposable shopping bags.

100 percent of all proceeds raised will go to the Keep Australia Beautiful Council for use in community-based environmental campaigns.

For those who do not want to pay the levy Bunnings have provided alternatives for shoppers such as re-used cardboard boxes. Well done to Bunnings for setting the standard.

Pictured is Bunnings employee Michelle Reynolds alongside the sign explaining the 10 cent levy to customers.



WATERWISE GARDEN COMPETITION

Kalgoorlie-Boulder's annual Waterwise Garden Competition was again in full swing this year with 30 entries vying for hundreds of dollars worth of Waldecks-Kalgoorlie gardening vouchers and trailer loads of mulch donated by the Water Corporation.

Of the 30 entries half were awarded prizes. Typically those gardens that were successful had little or no lawn, had a variety of GOLDFIELDS native plants on dripping type reticulation, and were weed free. The gardens that had an attractive layout and were using coarse environmentally friendly mulch were also held in high regard.

KBULG is looking for ways to encourage Kalgoorlie-Boulder residents to have Waterwise gardens which are suitable for our arid conditions but also attractive, and well-maintained. If you have some ideas, please let us know on 9091 6233.

The Winner's of the 2003 Waterwise Garden Competition are:

RESIDENTIAL — OWNER/OCCUPIER

1ST – Robin Lonsdale & Morrie Goodz

134 Lyall St

2ND – Andrea & Jim Williams

3 Emery Close

3RD – Jan & Peter Broadbent

38 Balfour St

As mentioned there were 15 prizes awarded in all ranging from the above to tenant maintained residence, commercial/industrial locations and community based centres. There was even a certificate awarded to the City of Kalgoorlie-Boulder for beautifying Hannan Street with Native Plants.

If you feel as though your garden is worthy of consideration for next years Waterwise Garden Competition look out for the entry forms around early August 2004. As you can see, there are plenty of prizes to be won!



New Merchandise For -Sale

KBULG has just received a range of new Polo Shirts, TShirts, and Caps to add to existing merchandise.

This new range is available for all the family from the KBULG office at Lotteries House.

Adult Polo Shirts:	\$20.00
Kids TShirts:	\$15.00
Caps:	\$12.00

The new merchandise looks great with the Karlkurla Park logo. Come and have a look.

FAUNA CORNER



Common Name: Thorny Devil or Moloch

Scientific Name: *Moloch horridus*

Description: A distinctive lizard approximately 90mm from snout to vent. Has large conical spines covering the head, body and tail and large curved spines above each eye. There is a prominent spiny hump on the back of the neck. Commonly, their colours range from a pale grey-brown, fawn, and a rich reddish-brown with pale stripes on the neck and back. Colour changes according to seasonal environmental conditions and throughout the day.

Distribution: Most of WA from the coast through to the arid interior of the NT, most of SA and far western Queensland.

Habit: Active during the day and found in sand and spinifex deserts of Central Australia and the arid scrubs of southern WA. Feeds only on ants.

Of Interest: The Thorny Devil has special scales between the spines that direct rainwater and dew to the corners of the mouth.

References:

Cogger, H.G. (2000) Reptiles and Amphibians of Australia (Sixth Edition). Reed New Holland, Australia.

Berra, T.M. (1998) A Natural History of Australia. University of New South Wales Press Ltd.

FLORA - Interesting Facts

Did you know that the genus *Casuarina* (sheoak) was named after the Cassowary *Casurius casuarius*, the flightless bird of Cape York Peninsula in North Queensland.

The small, filamentous, needle-like branches resemble the quills of the Cassowary



References: Berra, T.M. (1998) A Natural History of Australia. University of New South Wales Press Ltd.

JUNIOR LANDCARE DRAWING COMPETITION

The Kalgoorlie-Boulder Urban Landcare Group Junior Landcare Program has been a huge success this year with 40 classes enrolled in the program. Placer Dome Asia Pacific is the major sponsor of the program and recently presented KBULG with \$20,000 for Junior Landcare and core funding of KBULG.



The Junior Landcare Drawing Competition was the final activity for Junior Landcare classes for 2003 and approximately 500 students from 17 primary classes in schools throughout Kalgoorlie-Boulder participated.

Children were asked to 'Draw the bush around their home or school' and the Upper Primary Students also included things which may cause harm to the bushland.

The winners of the KBULG drawing Competition were:

School/Student	Year	Teacher
KALGOORLIE PRIMARY		
Narise Dimer	Year 2	Mrs Frewen
Lachlan Vlæk	Year 2	Miss Hartshorn
ST MARY'S		
Rachel McKenzie	Year 6	Room 12
GOLDFIELDS BAPTIST COLLEGE		
Bronwyn Kershaw	Year 5	Mr Pirie
Brianna Louwen	Year 7	Mrs Parmar
BOULDER		
Paige Gundry	Year 3	Mrs Vitali
Duane Murach	Year 3	Mrs Gordon
Jordan Paul	Year 3	Mrs Rooney
Rebekah Murach	Year 7	Mrs Neve
SOUTH KALGOORLIE		
Wade Rowe	Year 1	Mrs Cotterell
NORTH KALGOORLIE		
Brodie Wherry	Year 2	Kate Hargans
Digby Whyte	Year 4	Judy Lester
O'CONNOR		
Madelyn Bridger	PrePrimary 2	Catherine Stone
Taya Coghlan	Year 2	Alison Hunter
Naomi Ritchie	Year 5	Penny Fleming
Aidan Ricciardo	Year 7	Naomi Bailye
HANNANS		
Caroline Martin	Year 6	Ms Sarre

All of the entries were of an extremely high standard which made judging very difficult. A special thank you to the many classes who participated in the competition.

For more details on any of the articles in this newsletter or to find out more about the Kalgoorlie-Boulder Urban Landcare Group call or visit the Landcare Office located in Lotteries House (Corner Wilson and MacDonald Streets, Kalgoorlie).

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