

### MEMBERSHIP

Annual membership fees are due July 1.

Household \$15 per year  
 Individual \$10 per year  
 Concession \$ 5 per year

Fees can be forwarded to CDEA, PO Box 515, Mount Ommaney 4074.

Alternatively, fees can be paid at our next meeting.

Application forms can be downloaded from [www.cdea.org.au](http://www.cdea.org.au)



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### NEXT MEETING

Aug 23 (AGM)

### FOR LOTS MORE

Visit [www.cdea.org.au](http://www.cdea.org.au)

### Koala seen at Wacol hot spot

Australia's most symbolic mammal, the koala, has made a special appearance at Wacol Bushlands Reserve near Centenary Village.

While doing some bushcare work at the Wacol Bushlands Reserve Frog Pond, I noticed the young male crossing Sanananda Road near Bullockhead Creek. It certainly came as a surprise to see the little fellow during daylight hours. He was having a drink from Bullockhead Creek before he scampered up the nearest tree.

Although koalas were once common in the Wacol and Pooh Corner bushland areas, their numbers have seriously declined in recent years due to dog attacks, car strikes and loss of habitat.

Seeing wildlife is one of the real rewards people can have if they venture outside into our bushlands. I personally think the koala was admiring all the effort being put in by Brisbane City Council and Wolston and Centenary Catchments (WaCC). They have made a huge difference to this area which was extensively damaged by the January floods.

Even if local residents are not involved directly, we can all do our bit to help protect koalas and other native animals by keeping domestic animals secure at night and driving safely near bushland areas.

BCC has declared Wacol Bushlands Reserve a conservation area and have carried out extensive works to remove weeds, upgrade tracks and install safety fencing.

WaCC, supported by BCC, are currently restoring an ephemeral pond and have planted 1000 wetland plants that will improve habitat for frogs and other animals while also improving water quality.

*Brett Malcolm, WaCC*



Photo  
 Brett  
 Malcolm



## CDEA President's report

Greetings all.

Here is a short summary of current CDEA issues.

### The Promised 200 ha of state-owned land at Wacol for public space and recreation moves forward.

We are getting results from a meeting late last year on the future of the Wacol 200, as we call the project.

The meeting was between CDEA, Save Our Riverfront Bushland and Friends of Pooh Corner with representatives of state and local governments.

The environmental groups had discussed the in-principle agreement between council and the state government whereby 122 ha of state land will be transferred from QCS to what was DERM, who in turn will lease it to BCC. Part will be designated for sports and recreation purposes and part for environmental purposes. An additional 26 ha will remain with QCS as a wildlife-accessible buffer along Wacol Station Road.

The surveying has been completed. There was a bit of a hitch with BCC regarding consultation with the environmental groups but hopefully this has now been sorted out. Final conditions of the land transfer are still in the hands of the state government and council but will be discussed soon with the environmental groups.

### The Prospect of an Environmental Centre at Pooh Corner creates excitement.

As you may have seen in the papers, the Lord Mayor and Cr Bourke made an election promise of \$250 000 and a bit more for 'the construction of an environmental centre' at Pooh Corner. They were both re-elected so we are looking forward to the environmental centre in the near future. CDEA and Friends of Pooh Corner have already had discussions with Cr Bourke on what might be. (L-R) Cr Matthew Bourke, LM Graham Quirk, Shealagh Walker. **Photo by Chris Owen, 'The Satellite'.**



### The ongoing but changing problem with the flying foxes on McLeod's Golf course continues.

The new LNP state government is changing the way flying foxes are managed and there is mention of 'moving on' and even killing them. The fact remains that flying foxes are legally protected and must not be harmed or killed.

Flying foxes are vital pollinators of Eucalypts which in turn are food and habitat trees for many wildlife species including the already embattled koala. Flying foxes also pollinate commercially grown trees.

A lot of tree clearing out west has resulted in habitat loss and many flying foxes have moved to town where there are gardens full of blossoms and fruit. However, flying foxes are often not welcome, as living too close to them can have its problems – mainly noise and smell.

The Westlake golf course flying foxes moved closer to the houses a few years ago when the lantana underneath them was cleared to discourage feral deer from living there.

If the flying foxes are moved on, where will they go to and is it not moving the problem for somebody else to deal with?

*That's all for this time...*

*Shealagh Walker,  
President CDEA*

**Pollinating animals, including bees, birds, butterflies, bats, beetles and others, are vital to our delicate ecosystems, supporting terrestrial wildlife, providing healthy watershed, and much more.**

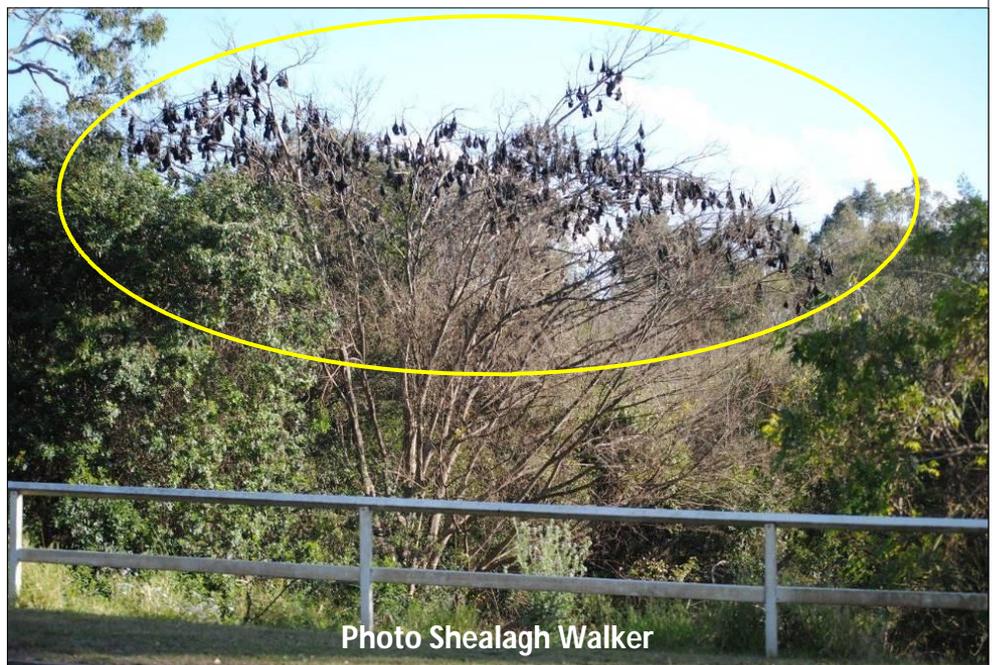


Photo Shealagh Walker

## Local Fungi - from Miniature to Magnificent and More (1/3)

Over the last three years I have been photographing, collecting and trying to identify some of the fungi of the Centenary suburbs. I have been thrilled – and challenged – by the beauty and diversity of our local fungal mycota.

I have been concentrating on the Bushland Reserves of 'Horizon Drive' in Middle Park, 'Wolston Creek' in Riverhills and 'Pooh Corner' in Wacol - as well as my local streets. Late last year I added the Fort Bushland Reserve to my surveys. Next season I plan to spend more time in the natural rainforest pockets near Wolston Creek.

Recent fungal finds at Wolston Creek Bushland Reserve have included this magnificent *Xerula* aff. *colensoi*. The "aff" means it is very similar to *Xerula colensoi*, yet probably not quite the same.



*Xerula* aff. *colensoi*.  
Wolston Creek Bushland Reserve

The stipe (stem) measured 210mm by 6mm (8" x 0.25") add the pileus (cap) on top and the mushroom stood proudly at 230mm (9") tall.

This specimen was found in the course of a Bushcare morning. It was tucked in under a Cockspur bush (*Maclura cochinchinensis*) in a dry rainforest gully.

*Xerula*'s tend to favour a rainforest ecosystem. They were previously known as *Oudiemansiella* – a name many Mycologists wish had been retained.

This particular species is rarely recorded in Queensland, this is the first *Xerula* I have seen in the Centenary area. *Xerula colensoi* is better known in New Zealand.



*Xerula* aff. *colensoi*.  
Wolston Creek Bushland Reserve

## Local Fungi - from Miniature to Magnificent and More (2/3)



On the other hand a month earlier at Wolston Creek Bushland Reserve, again during the course of a Bushcare morning, a number of mushrooms of the miniature variety were found.

Several colonies of the tiny orange of *Marasmius* (left) were seen growing on dead leaf material in the Assisted Natural Regeneration area. They stood about 35mm high with a very tough slender stipe about 0.5mm in diameter, the tiny caps measured about 3-5mm in diameter and were 5 mm deep.

The tiny silver grey *Mycena* (below) was also in this area, growing on a dead leaf. They stood about 50mm high, the very fragile stipe was 0.5mm diameter, and the caps were 3mm high by 5mm wide.



## Local Fungi - from Miniature to Magnificent and More (3/3)

More new fungi have also been found at the Horizon Drive Bushland Reserve in Middle Park opposite Peter Lightfoot Oval.

In January I found *Fuligo septa* – “Dogs vomit” fungi (left below) and a very pretty red *Hygrocybe* (bottom left). Also *Leucocoprinus birnbaumii* (bottom right) was here. These later open to look like a bright yellow parasol. All were growing in the waste mulch near the bus stop.

Identifying fungi is a bit like solving a murder mystery. One finds a body (the fungus) and then you have to gather the clues. This includes gathering descriptions of likely suspects and where they live.

Unfortunately, a lot of descriptions are yet to be written, or maybe only the distant relatives have been described. There are few keys for Queensland species and the subject isn't taught. I have been greatly assisted by the provision of a quality microscope by WaCC and soon a camera that fits the microscope will be delivered. This will make the task a lot easier as I will be able to measure the spores accurately. It will also allow me to email the spore photos to colleagues for assistance.

Sometimes after a lot of hard work, I get a name for the body, and this is deeply satisfying.

Megan Prance, WaCC  
Photos by Megan Prance



*Fuligo septa*  
Horizon Drive Bushland Reserve



*Hygrocybe*  
Horizon Drive Bushland Reserve



*Leucocoprinus birnbaumii*  
Horizon Drive Bushland Reserve

## From little things big things grow...

Wolston and Centenary Catchments (WaCC) took a giant leap on 22 May 2012 with the signing of the official paperwork to become an incorporated community group.

WaCC formed in 2008 when a group of dedicated locals decided to take action to oversee the health and well being of the creeks and catchments in the area.

Founding members Ed Parker, Shealagh Walker and Julie Vejle are still active in the group and like many others, have worked tremendously hard to promote catchment care to the broader community.

Through the support of Brisbane City Council, WaCC has been allocated a Creek Catchment Ranger who assists with education programs, capacity building, sponsorship and on-ground restoration projects.

*Sean Marler, WaCC*



### The WaCC executive team consists of

Janelle Rees, President  
Megan Prance, Vice President  
Nina Woods, Secretary  
Brett Malcolm, Treasurer

### Celebrating WaCC incorporation May 22

FRONT: Nina Woods, Julie Vejle, Shealagh Walker with Lachlan Savage, Ed Parker.

TOP: Janelle Rees, Sean Marler, Brett Malcolm, Megan Prance, Ngaire McGaw.

## WaCC creek restoration gets community help

On Sunday May 27, Wolston and Centenary Catchments (WaCC) held a community planting event at the Jindalee Recreation Reserve. It was a fresh, sunny and successful morning, with local residents through to young AFL players lending a hand to restore a section of creek bank bordering the Jindalee Jags AFL Club grounds.

Spirits were high as everyone got involved in carefully planting native reeds, sedges and shrubs (and saving the wriggly worms in the process) to help bring the creek back to good health again and encourage the return of native animals to the area.

Volunteers and local community members also submitted ideas to help give a name to the still 'un-named' creek. Overall it was a great turnout and a lovely day to be outdoors getting our hands dirty!

WaCC would like to thank Oxley Creek Assn (OCCA) and Jindalee Jags AFL Club for their support, and greatly admire the enthusiastic response of local residents to improving and caring for their local creek habitat.

*Janine Woods, WaCC*



Photo by Megan Prance

## Local Flora - from Weed to Significant Native

On Thursday May 24 Rob Mollison, Brisbane City Council's Technical Officer Natural Environment, addressed CDEA's public general meeting.

Rob explained how Brisbane City Council, through funding provided by the Wipe out Weeds program, commissioned an ecological consultant to conduct a thorough weed survey at the Pooh Corner Bushland Reserve and Wacol Bushland Reserve and surrounding creek environs in mid 2011. These combined bushlands are surrounded by Wacol Station, Wolston, Sanananda and Wau Roads, all in the suburb of Wacol.

By conducting this weed survey, a very detailed and scientific account of the current weed issues in these conservation areas has been mapped. This information can now be used as a basis with which to prioritise any weed management activities and develop management plans, while taking into consideration the level of funds available.

Rob and his crew are primarily targeting the biggest threats, which are vines and woody weeds. Chinese Elm (*Celtis sinensis*) is a major weed tree in SEQ and around Wacol. It is a very large attractive tree which grows in thickets and chokes out native vegetation. Birds enjoy eating the seeds, which further spreads this 'Class 3 Declared Pest'. Too many households have paid the price for allowing these trees to take hold in their garden.



The team of dedicated workers have been delighted to find a very diverse range of native species, including 129 ground cover plants. Rob also made mention of some more uncommon and significant native plant species found in the local area nearby.

The native species of significance listed in the table below have been discovered and recorded at Wolston Creek Bushland Reserve at Riverhills, which is surrounded by Wolston Creek, Brisbane River, Sumners Road and Wacol Station Road.

If you care to do some 'google' searches using the botanical names below, you will find more detailed information and images for most of those listed.

*Julie Vejle, CDEA, Wolston Creek Bushcare Group*

Scientific name	Common name	Significance/Classification/Comment	Form
<i>Citrus australis</i>	Wild Lime	Uncommon in the Greater Brisbane area	Tree
<i>Owenia venosa</i>	Crow's Apple	Uncommon in the Greater Brisbane area	Tree
<i>Siphonodon australis</i>	Ivory Wood	Uncommon in the Greater Brisbane area	Tree
<i>Ficus opposita</i>	Sandpaper Fig	Uncommon in the Greater Brisbane area	Tree
<i>Flindersia collina</i>	Leopard Ash	Uncommon in the Greater Brisbane area	Tree
<i>Hypoestes floribunda</i>	Hypoestes	Very uncommon to rare in the greater Brisbane area - significant population	Herb
<i>Hydrocotyle verticillata</i>	Shield Pennywort	Very uncommon in Greater Brisbane area	Herb

## Wolston and Centenary Catchments (WaCC)

WaCC is a non-profit volunteer group (est. 2008) with the vision of a catchment where our creeks are in harmony with the natural and built environments, providing a safe and nurturing home for wildlife and a natural asset for the enjoyment of the community. The WaCC committee and steering group meet every 2nd Thursday monthly at Mt Ommaney Library at 7.00pm.

**Do you have the skills and the energy to benefit our local environment?  
Do you prefer to simply be on our mailing list?**

For more information about WaCC, visit [www.wacc.org.au](http://www.wacc.org.au)  
Or contact Janelle Rees, WaCC President  
Phone 0430 450 570 or email [info@wacc.org.au](mailto:info@wacc.org.au)

### Congratulations!

Congratulations to Cr Matthew Bourke and Cr Milton Dick who both retained their positions in the recent Brisbane City Council election.

Further congratulations to Cr Bourke for his appointment as Chairman of Council's Environment, Parks and Sustainability Committee.

Also congratulations go to the new state member for Mount Ommaney, Tarnya Smith MP.

CDEA looks forward to working with our local politicians and wishes them all well in the future.

*Shealagh Walker,  
President CDEA*

### More congratulations to...

WaCC members Ed and Glenda Parker, who won The Rotary Club of Jindalee and Satellite's annual Community Gem Award mainly for the post flood clean up at the Rocks Riverside Park Community Gardens.

CDEA president Shealagh Walker, who was presented with a 'National Volunteer Award' certificate for countless hours of outstanding, dedicated work, for the 2011/10th anniversary of volunteers.

*Julie Vejle,  
CDEA*



**Shealagh Walker  
Lachlan Savage  
Bernie Ripoll MP**

## Centenary and District Environment Action Incorporated (CDEA)

CDEA is a respected non-profit local community group (est. 1996) focusing on the protection of the natural environment and the provision of parkland and recreational areas for the community and the mitigation of urban developmental impacts on both natural environment and community.

CDEA holds quarterly (Feb, May, Aug, Nov) public meetings at the Mt Ommaney Library at 7.30pm (4th Thursdays). Current committee members are:

Shealagh Walker, Pres; Warner Dakin, Vice Pres; Dianne Ruffles, Sec; Ray Lane, Tres; Elizabeth Ryan, Asst Sec; Ed Parker, Advisor; Julie Vejle, Editor; Jos Hall, Asst Editor.

**Do you have the skills and the energy to benefit our local environment?  
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For more information about CDEA, visit [www.cdea.org.au](http://www.cdea.org.au)  
Or contact Shealagh Walker, CDEA President  
Phone 3376 1287 or email [shealagh1@bigpond.com](mailto:shealagh1@bigpond.com)