#### **Next Forum**

Narrabeen Lagoon Catchment

Creeks in the Catchment

7pm Monday Aug 27, 2018

Coastal Environment Centre, Pelican Path,

Lake Park Road, Narrabeen

**Presenters:** Staff members from Northern Beaches Council will outline the works needed to control erosion and protect against flooding. Plus information about the bush



Waterfall in Wheeler Creek

regeneration projects in near creeks in the catchment.



Bank stabilisation works along South Creek during 2018

### Are you concerned about any of these issues?

- \* Water quality in creeks leading to Narrabeen Lagoon
- \* Health of aquatic wildlife
- \* Creek flooding
- \* Blockages in creeks
- \* Erosion of creek banks
- \* Rubbish in creeks
- \* Weeds in riparian zones?



**Bush regeneration** in the catchment

Bring your concerns and questions to the forum on August 27 and find out more about creek care from Council staff.

The Coastal Environment Centre is adjacent to the Narrabeen Caravan Park near where Narrabeen Lagoon joins the sea.

Entry is free but we ask for a donation to cover expenses.

Make sure you get a ticket preferably by emailing Judith Bennett email@narrabeenlagoon.org.au or by phoning Judith on 9905 2135 or text 0402 974 105

# **Bush regeneration near** creeks in the Catchment

Friends of

Thank you to Northern Beaches Council for this report .....

www.narrabeenlagoon.org.au

The Narrabeen Lagoon catchment has been a focal point for bushland restoration works for Northern beaches Council during the 2017/18 financial year. This is one of Council's largest catchments and has the greatest extent of bushland reserves and biodiversity on the Northern Beaches. Due to its environmental significance and importance to our community, Council has invested significant resources to continue restoration works within the various reserves and creek-lines of this catchment.

A summary of works that Council has undertaken include;

**Upper Middle Creek contract:** The main reserves that this contract is addressing include Jindabyne, Nandi, Wakehurst Park way, Rabbett, Corymbia, and Peppercorn Reserves. These reserves receive funding from Council and the RFS for Hazard Reduction works.

Jamieson Park contract: A diversity of Council activities has been undertaken including bush regeneration works, hazard reduction burning, and installation of nest boxes. There has been powerful owl and barking owl sightings within the reserve. This contract has also included bush regeneration works in Ambleside, South Creek, Lantana Ave and Windermere Reserves.

Four contracts have been underway within the **Deep** Creek region with two focusing on bush regeneration and two on bushfire hazard reduction activities. A bush regeneration contract has focused on the core areas of bushland and along riparian creek-line. Works included substantial weed control and revegetation of 200 tube stock plants focusing on areas of low biodiversity values.



Narrabeen Lagoon seen from within the catchment to the west.

# Bush regeneration near creeks in the Catchment - (cont...)

Information supplied by Northern Beaches Council staff

Greater Sydney Local Land Services "Deep Creek
Biodiversity Conservation Stage 2" grant funding
program ends November 2018 working along the lower
riparian Endangered Ecological Community of Swamp
Sclerophyll Forests on Coastal Floodplains and Swamp
Oak Woodland. This projects site is located near
Wakehurst Parkway and Elanora Road

Deep Creek Fire Mitigation grant funded works has been completed along the Elanora Road urban interface and the Elanora Road Bushcare site. Deep Creek Rural Fire Service Local Government Programme grant hazard reduction works at the urban interface along Wongala, Woorarra and Amaroo Roads has also been undertaken.



Deep Creek

#### Bilarong Foreshore Reserve has included a bush

regeneration contract and Green Army project. The Bilarong Foreshore Reserve Bush Regeneration contract has resulted in works along the track, entrances and within core areas. The Green Army project comprised a team of 8-10 staff that worked both the Bilarong Foreshore area near Deep Creek outlet as well as the area within Middle Creek on the western side of Wakehurst Parkway near the Narrabeen Sports Academy.

**Kundibah Reserve, Elanora Heights bush regeneration contract** included hazard reduction works and an area burn undertaken in August 2017. This was also undertaken for ecological purposes due to this site not having been burnt for over 20 years.

Kywong Reserve works included hazard reduction, revegetation works and bush regeneration.

**Nareen Wetlands bush regeneration** contract has been implemented to target both riparian and aquatic weeds. Council has successfully applied for Environmental Trust grant funding for this project to continue into the next financial year.

**Ingleside Chase Reserve bush regeneration** contract has a component of the project that focuses on Mullet Creek which flows through Warriewood Wetlands into Narrabeen Lagoon

The final year of a 6 year Environmental Trust grant awarded to Pittwater Environmental Foundation to control weeds along the **riparian areas of Mullet Creek** from Ingleside down to the floodplain and waterfall area within the reserve has been completed. Works included substantial enrichment planting within the floodplain and Irrawong Reserve to replace thickets of Coral Trees and Ludwigia.

Warriewood Wetlands bush regeneration and water weed control project is underway restoring a section of Swamp Schlerophyll endangered ecological community and habitat for Grey Headed Flying Fox colony.

Cromer & Beacon Hill contract: The main reserves that have undergone bush regeneration works during the financial year has included Red Hill, Oxford Falls Quarry, Golden Grove, Moonarie, Grover, Washington, Government, & Cromer Reserves.

Additionally bush regeneration contracts have been established as part of the Cromer to Curl Curl contract which includes Lilihina Reserve. A Duffys & Caleyi contract has seen bush regeneration works in JJ Hills Reserve. The Oxford Creeks Bush Regeneration Project is underway utilising Crown Lands grant funding, and St Matthews Farm Bush regeneration project is undertaking targeted weed control with a Bushlink volunteer group working monthly. Council's Bush Regeneration Team have also been working along South Creek at Toronto Avenue.

Council has also been undertaking Fauna monitoring in the upper catchment of Ingleside Chase Reserve monitoring the activities of Eastern Pygmy Possum. This project has been underway since 2012. This work included 30 nest boxes installed in the heath area near Ingleside Chase Reserve and the Ingleside Elanora Heights area.

### **Get Outdoors in Winter**

# **Oxford Falls** Triangle walk Sun 15/7/18 11am- 3pm

Bring lunch and gloves and screwdriver for 30 min weeding. Grade 3.

Bookings needed: Conny 0432643295



View of Narrabeen Lagoon catchment

# Narrabeen Lagoon **Catchment Transverse** Sun 12/8/18 10am- 3pm

Walk through stunning bushland identifying plants along the way. BYO lunch. Grade 3.

Bookings needed: Conny 0432643295

## lan wins stunning painting!



lan Ralph's name was pulled from the bag but as he was at home with the flu, we performed a redraw. Chris Dodds, whose name was next drawn, subsequently gave the painting to a very appreciative Ian. Thank you Allan for donating this painting.



Top of Oxford Falls

### Trees or townhouses? Your support makes a difference!

To: Friends of Narrabeen Lagoon Catchment P.O. Box 845, Narrabeen, NSW 2101

[]	YES!	Consider	me for	membership	o. I enclose
LJ		COLIDIACI			

- [] \$85 for 5-yr membership (unwaged \$40)
- [] \$20 for 1-yr membership (unwaged \$10)
- [] \$5 for student membership

Free for students of environmental science

Name of College:

Please make membership fee cheques payable to Friends of Narrabeen Lagoon Catchment or make a transfer to BSB 512 170 Account 3043591. Thank you.

Members need to support our mission to protect bushland in Narrabeen Lagoon Catchment. Applications for membership need to be approved by the committee.

I support FoNLC mission	
	Please sign here

I wish to make a donation of

[]\$250[]\$100[]\$50

[] other amount \$..... to the campaign.

Thank you.

Please print - Name:

Address:

......Postcode: .....

Phone: .....

Email:

It will be most helpful to have your email address as we often use emails to communicate with members.



Friends of Narrabeen Lagoon Catchment Inc is associated with National Parks Association. Enquiries: Judith Bennett Email: email@narrabeenlagoon.org.au

www.npansw.org.au