August 2022

Friends of Narrabeen Lagoon Catchment

Next Forum

Zoom Meeting 7pm August 29

Ku-ring-gai GeoRegion Project

Speakers:

Ursula Bonzol

has been a committee member of Friends of Ku-ring-gai Environment (FOKE) since 2009.

Peter Mitchell

was formerly the Head of the Department of Physical Geography at Macquarie University. Peter has been consulting for 25 years on geomorphology, pedology, and heritage matters.

Angus Robinson

is an exploration geologist by profession. Since 2011, Angus has led geotourism development for the Geological Society of Australia.



Ursula Bonzol



Angus Robinson

The area of the Ku-ring-gai GeoRegion has at its centre Ku-ring-gai Chase National Park, and extends eastwards to the coast encompassing the cliffs, beaches, and lagoons from Long Reef to Barrenjoey, westwards to Muogamarra Nature Reserve and Eastern Berowra Valley National Park. The area is rich in geoheritage sites of both national and international significance, supporting the existing recognised values of the area, specifically its biodiversity, natural and cultural heritage.

Don't miss it! Register now. By emailing email@narrabeenlagoon.org.au
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https:www.narrabeenlagoon.org.au

This map shows the proposed GeoRegion stretching from the Hawkesbury River to Barrenjoey Headland in the North and to Grant's Castle, Beacon Hill and Long Reef in the South. All of Narrabeen Lagoon and its catchment are within this GeoRegion.

Features of international geological significance include:

- The best exposed geological section of early to mid-Triassic period (240 million years ago) sedimentary rocks in the Sydney Basin.
- Various rock units contain a diversity of fossils that inform us of past environments over nearly 50 million years.
- The GeoRegion includes eight volcanic diatremes (pipes) and associated dykes with the Hornsby one having perhaps the best exposed geological section in the world.

The initial goal is to develop a range of geotrails across each of the key LGAs and National Parks and Wildlife Service (NPWS) areas. The aim is to have one in each area by the end of 2022.

Annual General Meeting for Friends of Narrabeen Lagoon Catchment

Via Zoom on August 29

We will hold our Annual General Meeting after the speakers have finished answering questions about the GeoRegion Project on August 29 (see overleaf for details).

All are welcome to watch but only financial members can vote.



Map showing proposed suburban development near Lizard Rock. Forest Way is near the left of the map. Morgan Rd is at the north of the proposed area and continues south through the middle of the proposed area.

Proposed suburban development in Narrabeen Lagoon Catchment

Recently, the Department of Planning and Industry invited public comment on plans to amend the Aboriginal Lands SEPP to include several areas of land in Narrabeen Lagoon Catchment for proposed suburban development.

The area around what is known as "Lizard Rock" is proposed to be the first such development.

This organisation lodged an objection to the proposal because the land has such high environmental and Aboriginal heritage values and is designated a Metropolitan Rural Area and local Aboriginal people have not been consulted.

There were over 1000 submissions objecting to this amendment, however, the Department of Planning and Industry have approved the amendment and are intending to move on to the next stage of planning for this proposed development.

There are various plans to raise the profile of the objections to this development. We will keep you posted on those plans.



Pelican on Narrabeen Lagoon

Photo: Marg Woods

Bushland or urban developments? Your support makes a difference!

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

[] YES! Consider me for membership. I enclose
[] \$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:

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	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