

MOUNTAINS TO THE DUNES - REGISTRATION FORM

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P O Box 314, THE ENTRANCE 2261

Full payment must be submitted prior to the forum

Name

Address.....

Suburb..... Postcode.....

Phone Fax Email

Please mark if you do **not** want to be included in future mailings or on the forum delegate list.

Mountains to Dunes Landcare Forum Fee

(includes field trip, dinner, and forum)

\$40.00 \$ _____

OR

Early Bird Registration Forum Fee

Payment must be received by May 20

(includes field trip, dinner, and forum)

\$30.00 \$ _____

Sunday June 12

Pioneer Diary Tour Including lunch (Optional)

\$10.00 \$ _____

TOTAL \$ _____

Indicate Field trip you wish to attend and if you will be attending dinner.

Friday June 10 - Field trips - Select 1 of the following field trips

- Field Trip 1 - Wyong
- Field Trip 2 - Gosford
- Field Trip 3 - Lake Macquarie

Forum Dinner Mingara Recreation Club

Daily Registration *Only complete if not attending the full forum*

Friday June 10

Field trips - Select 1 of the following field trips

- Field Trip 1 - Wyong
- Field Trip 2 - Gosford
- Field Trip 3 - Lake Macquarie

\$10.00 \$ _____

Forum Dinner Mingara Recreation Club

\$30.00 \$ _____

Saturday June 11 Forum-Mingara

\$20.00 \$ _____

Sunday June 12

Pioneer Diary Tour Including lunch (Optional)

\$10.00 \$ _____

TOTAL \$ _____

PAYMENT METHOD

Direct Deposit - WyCare Inc, Bendigo Bank, Wyong BSB: 633000 A/c No:12491183

Cheque enclosed with registration form

Credit Card Bankcard Visa Mastercard

Credit Card No _____ Expiry Date _____

Issued to _____ Signature _____



Mountains to the Dunes

Connections: the bush - the lakes - the beach - and you

Lake Macquarie - Wyong - Gosford

Inaugural Central Coast Regional Landcare Forum

Recognising World Environment Day - Sunday June 5th

**Mingara Recreation Club
Tumbi Umbi, Central Coast
June 10 & 11, 2005**

The event is sponsored by the Hunter-Central Rivers Catchment Management Authority, Gosford City Council, Lake Macquarie City Council, Wyong Shire Council and Mingara Recreation Club



Welcome to All!

Welcome to the inaugural Mountain to the Dunes Landcare forum where community involvement in caring for our bigger backyard is to be celebrated. The forum's focus is to bring people together from all corners of the Central Coast and beyond, to share information, exchange ideas and make new friendships. Get acquainted over a bite to eat, mingle in the *Birds of a Feather Session* and swap stories of triumphs and tribulations, and share a laugh during the celebratory dinner.

The 2005 Landcare forum is the first opportunity for volunteers and landholders of the Central Coast to come together and showcase their achievements and skills. The combined experience of all participants involved will be highlighted, and innovative techniques discussed - techniques that are setting standards of excellence second to none in this fast changing field of natural resource management.

Are you new to the area and have never been involved with a Landcare project before? Then this is the place for you! A series of workshop sessions will be presented discussing People, Projects and Methodology. Furthermore, the *Birds of a Feather Sessions* will provide an opportunity for those with a common interest to get together, learn from an expert and gain skills to take home.

Finally, a big thanks to all those who have supported the forum and the time and effort of the volunteers of the Central Coast who worked non-stop to bring this fantastic event together.

Community Environment Network

Lake Macquarie Landcare Network

Dept. of Environment and Conservation Bushcare

Gosford City Council Bushcare

WyCare

GUEST SPEAKERS

ANDREW MARTIN looks like a bushy, but claims to be a Barrister with credentials in Environmental Law. He is a hopeless, cranky, indigent old bloke who lives in a tin shack with a dirt floor that doesn't even have proper walls. For some reason this old coot was made Chair of the Hunter Region Landcare Network - we guess they took pity on him. Anyway, although he's such a sad case, he reckons he can tell us something of use about his experience in Landcare. So please don't fall asleep, or if you do, try not to snore, and don't throw anything harder than a wet tomato.

DR MARY WHITE is a palaeo-environmentalist whose fascination with prehistoric Australia, its changing environment and flora and fauna, has resulted in several books including *The Greening of Gondwana*, *The Nature of Hidden Worlds* and *Time in Our Hands*. She believes that the degradation of Australia's soils, grazing lands and forests can only be understood and hopefully remedied when the history of the land and the nature of its finely balanced ecosystems are understood.

Dr White will discuss Australia's serious problems of land and water degradation. After only two hundred years of western use the damage to basic life supporting resources and systems, and the loss of biodiversity has been such that crisis point has been reached in many areas. Our land is crying out for help. The situation can no longer be ignored or shelved, nor can it continue to be dealt with in a piecemeal fashion. Treating the symptoms of its declining health and not the cause, Dr White will discuss the 'unsustainability' that is built into current land-use practices.

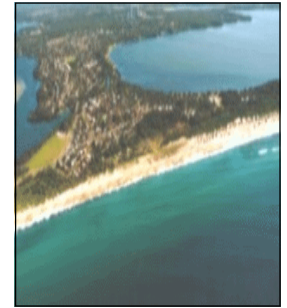
Saturday Afternoon Concurrent Sessions

1 Aboriginal Cultural and Heritage Issues in Land Restoration

This is a repeat of the morning session.

2 Key processes in Successful Coastal Restoration

Using the 10 years of experience in restoring 1.4 km of coastline at Budgewoi Beach, this presentation by Phil Heaton will focus on the areas where volunteers can achieve success. Methods used to overcome land degradation, coastal erosion, human impacts, and fauna & flora rehabilitation will be depicted through before & after photographic explanation. The theme is to provide the audience with a understanding of the importance of natural coastal restoration by community.



3 Picture Perfect

Andrew Melville is an accomplished "amateur" photographer who has been taking photos of flowers and landscapes for his own pleasure for many years. He uses a digital camera to capture images before downloading them to a home computer for digital refinement using a common software program. He will show some of his favourite photos including close ups of native plants, fungi, orchids in the bush, native plants in urban gardens and Central Coast scenery.

4 The Challenge for Plant Survival

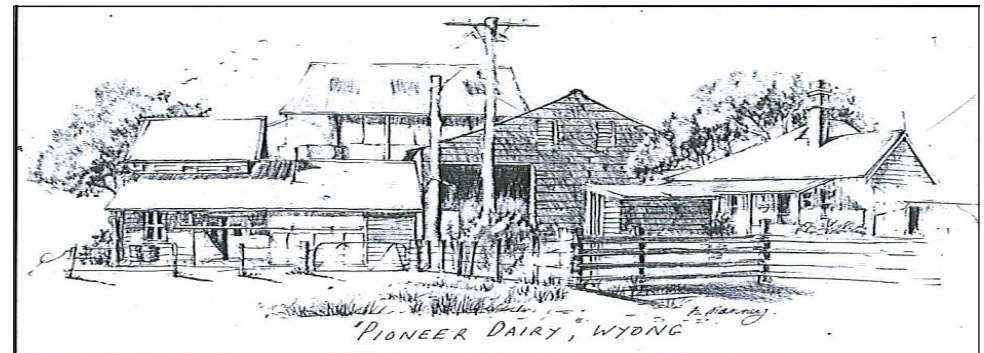
Despite the hard work and good intentions of many groups, the effort taken to produce and plant forestry tube stock may not be reflected in survival rates and plant vigour. This workshop will highlight methods that groups have trialled in order to improve survival rates of planted stock.

Peter Newton, a member of Nobbys Dunecare, will discuss ideas and techniques generated to improve planting results and gain greater survival rates on coastal sites. Audrey Taggart and John Connor of Katandra Reserve Bushcare have investigated long stem planting as a solution to rainforest planting difficulties. This joint presentation challenges conventional thinking and perceptions regarding the use of forestry tube stock, planting methods and improving survival rates.



Sunday June 12– Pioneer Dairy Tour (Optional)

You will see a precious site in Wyong which includes SEPP 14 wetland remnant vegetation and the rehabilitation of over 100 hectares of degraded bushland. This session also has a practical demonstration of successful tree planting techniques. and is followed by a barbecue lunch.



Birds of a Feather Managed Sessions for Like Minded Individuals

1 Managing a multi-use reserve

The Crommelin Native Arboretum is a community-managed reserve containing several vegetation communities and a wide range of native plants, but also hosts a range of public events. Robert Payne will look at how the volunteer group that manages the reserve has been able to strike a balance between the promotion and use of the reserve while protecting its natural attributes.

2 Protecting our Volunteers

Got to live with it, can't live without it. Safety on site is one of the must-haves of Landcare. Conservation Volunteers Australia will be showcasing how they do it, Wyong Council will cover legal obligations and Lake Macquarie Landcare will give an overview of the Folder of Onsite Landcare Skills.

3 Keeping a Project Journal

This session will introduce the CMA's publication "Keeping a Project Journal" and will provide a real example of how to go about planning your project and practical tips on monitoring and evaluating in the longer term.



4 Fungi and Landcare

Fungi are key components in the development and sustainability of ecosystems because of their role in nutrient cycling and interaction with other organisms. This vital role is being played out largely unseen and thus often overlooked. It is a role that is essential, for without fungi life on earth as we know it would cease.

5 Wetlands Alive!

Wetlands are the key to a healthy environment. They provide 'ecosystem services' like filtering sediment and taking up nutrients. They are also nurseries for fish stock, habitat and food for a vast number of birds and other wildlife. In the past wetlands were marginalised but now they are getting the attention they deserve, come along and see what all the fuss is about.



6 Dunes to Sea - Coast Action

Taking a closer look at our dunes and the intertidal zone, this session is for those who don't mind getting sand and water between their toes. Here we look at a case study for protection and learn ways we can get to know and actively manage these special environments.



**REMEMBER TO
MAKE TIME TO
VISIT THE
EXHIBITION AND
DISPLAY AREA**

PROGRAMME

Friday June 10, 2005

- 8.45 **Registration**
- 9.00 **Field Trips**
- 4.30 Escorted Trips to either Lake Macquarie, Wyong, or Gosford Lunch provided
- 4.30 **Getting to Know You!**
Sharing the day's experiences—the Bush, The Lakes, the Beach
- 6.00 **Pre Dinner Drinks**
- 6.30 **Dinner**
"Liz's Fifth Husband" - *The Best Non Paying Job in the World* - Andrew Martin

Saturday June 11, 2005

- 8.45 **Welcome from Traditional Owners** Damein Aidon
- 9.00 **Introduction and Welcome from CMA** Dr Wej Paradise
- 9.15 **"Listen.....Our Land Is Crying"** Dr Mary White
- 10.15 **Morning Tea**
- 10.45 **Concurrent Sessions**

1 Aboriginal Cultural & Heritage Issues in Land Restoration	2 Sustainable Agriculture	3 Retaining & Increasing Bushcare Membership	4 Estuary Management Workshop
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11.45 Birds of a Feather - Managed Sessions for Like Minded Individual

1 Managing a Multi-use Site	2 Protecting our Volunteers	3 The Project Journal	4 Fungi and Landcare	5 Wetlands Alive!	6 Dunes to Sea-Coast Action
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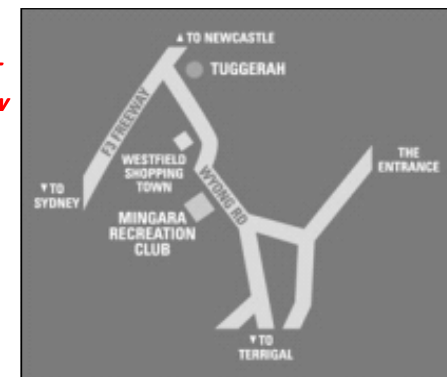
- 12.45 **Lunch**
- 2.00 **Concurrent Sessions**

1 Aboriginal Cultural & Heritage Issues in Land Restoration	2 Key Processes in Successful Coastal Restoration	Picture Perfect	The Challenge for Plant Survival
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- 3.00 **Afternoon Tea**
- 3.30 **"Let's Brag" - Celebrating Landcare - Yesterday, Today & Tomorrow**
- 4.30 **What a Difference a Day Makes!**
Forum in Review & Competition Winner—Emblem Design
- 4.45 **Close**

Sunday June 12, 2005

- 9.30 **Pioneer Dairy Tour (Optional)**



Friday - Field Trips



Wyong - The rose between the thorns!

Come one, come all to witness the shaping of the jewel in the crown of the Central Coast - "Wyong" and the great work being carried out by bush, dune, coast and land carers.

Join us for a trip from the Mountains to the Dunes. We explore a rainforest environment in the foot hills of Ourimbah, then, move down the catchment to the shores of Tuggerah Lakes to witness the excellent work being done on the restoration of the lakes' foreshore. For a look at creek bank (riparian) management, we visit the work being carried out at Spring Creek that demonstrates the innovative use of Ecologs to control erosion. Next stop, WyCare for lunch.

What trip to the Central Coast would be complete without visiting the magnificent coastal environment? Budgewoi Dunecare has been working for over 10 years on restoring their dunal system and building boardwalks and viewing platforms. More of this beautiful environment will be seen at the Hargraves Beach Dunecare site where ancient littoral rainforest persists alongside areas of past sand mining activities.

Gosford - Co-operation the key to big picture improvements

From sand dunes and coastal wetlands, to forested hills and rainforest gullies on the southern Central Coast, discover the co-operative approach to Bushcare that exists between the Department of Environment & Conservation (DEC) and Gosford City Council (GCC). The tour features old and new volunteer sites and showcases the improvements made possible when volunteers are supported in their efforts to make a positive contribution to the local environment.

Beginning at Fletchers Glen, originally a GCC Bushcare site now managed by DEC, this site demonstrates long-term results from foundation bush regeneration principles. Next stop, Cockle Bay Nature Reserve, a new DEC program site, which demonstrates some of the challenges faced at a new Bushcare location.

Katandra Reserve will be both the lunch stop and a demonstration site. The Bushcare group here has focused on the rehabilitation of rainforest and the use of long stem plantings. This stop will also provide an introduction to Waterwatch. Finally the tour will visit Wamberal Lagoon Nature Reserve, that is a showcase for coastal dune restoration.



Lake Macquarie Landcaring - The old, the new, the big, the crew

Our first stop takes us to see the glories of Galgabba - a large lakeside SEPP14 wetland, worked on by the Galgabba Landcare Group 3-4 times a week for the past 4 years. Next stop, the Redhead Care beach site, where boardwalks, viewing platforms, coastal dune paddocks, bridges and a view from Catherine Hill Bay to Nelson Bay are just some of the treats.

Moving onto Warners Bay Landcare, this 4 year old catchment based group with a multitude of sites has achieved significant progress towards their aims of education, rehabilitation and restoration of riparian zones. Next stop - the Landcare Resource Office that provides resources to the 180+ Landcare groups throughout Lake Macquarie and features a holding nursery, a

bioswale stormwater quality improvement device (SQID), and a resource library.

Last stop is the Coal Point Progress Association, established 46 years ago, and landcaring for 10. This group works on multiple sites addressing sediment stabilisation, weed control and biodiversity loss.

Saturday Morning Concurrent Sessions

1 Aboriginal Cultural and Heritage Issues in Land Restoration

Custodianship and care of land was traditionally the responsibility of Aboriginal people. The environment is of cultural and spiritual significance to Aboriginal people. It is from mother earth that food, shelter, medicine and tools were gained; it is in the places that were created by Biami and the ancestors that ceremony is held and men and women go to their learning and business.

Jodi Cameron and David Pross, Darkinjung LALC, will give a brief explanation of Aboriginal sites and their cultural significance in the landscape and the need to protect them from the elements and vandalism. This workshop will provide a brief look into Aboriginal communities and the way that Aboriginal people view country and their responsibilities to the land.

2 Sustainable Agriculture

Rural landholders and rural industries are acknowledging the links between environmental degradation and loss of agricultural activity. Salinity, erosion, weeds and loss of biodiversity all impact on profitability and sustainability of agricultural industries. Natural resource management and sustainable agriculture techniques are being used by many landholders to enhance the environment through revegetation, improving soil, air and water quality, increasing biodiversity and protecting wildlife.

Tony Wells from the Dept of Primary Industries will discuss soil health and management and what these mean to rural landholders, the larger catchment and broader environment. Peter Fussell a local Turf Farmer and a founder of WyCare will discuss environmental farming, including the why, how and benefits of farming environmentally.



3 Retaining and Increasing Bushcare Membership

Discover the secrets of one of the largest and most successful Bushcare Groups on the Central Coast. Bateau Bay Bushcare has some excellent strategies for attracting and keeping volunteers. The range of techniques that the group use to maintain and increase the size of their group is outstanding and inspirational. John Salmon, a qualified bush regenerator will share his experiences in recruiting new members and retaining them and offers techniques which will not only improve volunteer satisfaction but also help with increasing your planting success rates.



4 The Estuary Management Workshop

This workshop will include an introduction to the framework of estuary management planning and the process put in place by the NSW Government in developing the Estuary Management Manual. Each of our local governments are in different stages of this planning and representatives of each will discuss how they are tackling the issues encountered in each stage.

Dr Peter Freewater will talk about the **Estuary Processes Study** for Gosford's Brisbane Waters. Siân Fawcett will talk about the **Estuary Management Study** for Tuggerah Lakes and the process undertaken by Wyong Shire Council in taking the Estuary Process Study and developing the management study. Jeff Jansson will discuss the Lake Macquarie **Estuary Management Plan**, including the development of the plan and the implementation process.