

The Lakes Hub is the initiative of the Milang and District Community Association and is part of the South Australian Government's Murray Futures program, funded by the Australian Government's Water for the Future initiative.

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Lakes Hub contacts

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GWLAP-Project Officer Coordinator

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GWLAP-Revegetation Planner/ Coordinator -shared position

<u> Leah Sullivan :</u>

GWLAP-Revegetation Planner/ Coordinator -shared position

Kerri Bartley:

GWLAP-Lower Lakes and Coorong Community Revegetation Program

Project Officer Ken Strother:

GWLAP—Revegetation Project Officer WHEN: Monday 30th July at 10.30am

Robbyne Barrett :

Lakes Hub Office Admin assistant (part time) Meningie

WIN a trip for two and help the Lakes Hub

The Lakes Hub is managed by a community run organisation, the Milang and District Community Association with Government funding support.

When the Lakes Hub was established the committee wanted to ensure that there was a strong flow of information from the community to government and visa versa. Our plans included the development of programs that would not only help the environment but our communities too.

The weekly E-bulletin has been an important way of letting everyone know what is happening in the CLLMM program and in the wider community.

We have devised a short online survey that will assist us to monitor the effectiveness of the E-Bulletin and also help us to identify any changes or improvements we could make . It should only take a few minutes of your time and when completed you will be in the running to win a trip for two on the Spirit of the Coorong for a Coorong Adventure Cruise.

You have until the 31st of July to return your E-survey.

The winner will be contacted and the result will be announced in the Lakes Hub Bulletin on August 6th issue No: 108.

To access the survey click on the following link. Good luck to all participants and thankyou in anticipation.



National Tree Day

In 2012, National Tree Day will be on Sunday 29th July and Schools Tree Day will be on Friday 27th

National Tree Day and Schools Tree Day combine to make Australia's biggest community treeplanting event.

This year the Milang & District Community Association and the Meningie Progress Association will be celebrating this day with the following planting days. Everyone welcome.

WHEN: Sunday 29th July

WHERE: Pavy Park, Milang—Potters Lane

HOSTS: MDCA ph 85370687

OTHER: Bring boots and gloves if you have them. Light lunch and refreshments will be provided.

Should only take a few hours

WHERE: The Flip Flop Windmill replica, Princes Highway, Meningie

The Meningie Progress Association - Andrew Dawes 0427751488 **HOSTS**:

Bring boots and gloves if you have them—light refreshments available—only about 1 OTHER:

hours planting.

Plants thankfully donated by the Coorong Tatiara Local Action Planning Association (CTLAP)

Make a lasting difference to your region



Callistemon's at Gollan's Waterhole

Terry Sim has provided a description of the Callistemon's at Gollan's Waterhole, Mosquito Creek Reserve near Langhorne Creek. This account was taken from the SA Register in January 1850. It was from an article entitled 'Observations on the Country West of the River Murray and in the neighbourhood of the Lakes: with some accounts of it's natural history and botany "by Nature Amateur".

"Nearly midway between Strathalbyn and Wellington, is a waterhole, as it is called—a small pool of fresh water—near the station of a former stockyard, where many bivouac (or 'bush it') for the night. This is the farthest point from the sea cost, where we saw a beautiful species of *Tristiana* (or *Melaleuca*), which we afterwards frequently met with, though we did not notice it at this spot till on our return. Though all the specimens of this plant we passed on our way were growing in dry, sandy situations, some were here surrounded by water. It is probable, therefore, that this pool dries up, or is much diminished during the summer months. But few of the productions of flora can exceed the splendour of the blossoms of this shrub, one of the many gems of the Southern hemisphere.

Singularly differing as they do in form from what we consider simple flowers, these, scattered all over the low bush, have a very remarkable effect, even when seen from a distance, but can only be understood and fully admired upon examining a single blossom. These blossoms are composed of long scarlet filaments set all round a basal stem; each filament being tipped or headed with a node of a golden colour. These radiations give to the blossom a full and star-like appearance. They are generally numerous on each bush, from two to five often growing on a twig. Reference to the yellow blossom of some of our common banksia will give some idea of its form to those who have not seen it."

The photo's below show Gollan's Waterhole today (below) with the *Callistemon rugulosus still evident on its banks (behind gum tree).*

It is believed that these particular plants could be well over 200 years old—even 300-400 years old.

This species is very slow growing and very long lived. Common names include the Scarlet Bottlebrush and the Gold dust Bottlebrush (named so because of the golden tips of the flower filaments).

Further to this 1850 article, there is an excellent piece from a 1852 diary by Edward Snell on camping at this same spot, and eating a carpet snake found there. It was a very popular camping place used by those en route to the Victorian Goldfields.



The Swamp Rat (Rattus lutreolus) – Distribution and Human Association

Do you have any opinions on the native Swamp Rat?

Do you have them on your property or have simply heard about them?

A University of Adelaide research project is being undertaken to map the distribution of the Swamp Rat as well as possible effects of it on the local communities.

Think it's a pest? Or a natural asset? Have your say.

A short survey will be available at:

Langhorne Creek General Store
Macclesfield General Store and Newsagency
Greenman Inn in Ashbourne
Goolwa Foodland
Strathalbyn Natural Resource Centre
Willunga Environment Centre
Mt Barker Natural Resource Centre
The Lakes Hub in Milang
Noticeboards in Strathalbyn and Goolwa
and online at www.samdbnrm.sa.gov.au

Please email online responses to the email cited below.

Swamp Rat Rattus lutreolus

Image: Ian McCann / Museum Victoria

Surveys are available from now until Friday 10th August (at Goolwa Foodland surveys are only available until 2nd August). If you decide to participate these surveys are completely anonymous and should take less than 20 minutes to complete. You will not be identified in any way throughout the study or in any publications.

For further information please contact the researcher Roxanne Stocker at 0416-161-253 or roxanne.stocker@student.adelaide.edu.au

River Murray Water Justice - Free Forum

River Murray Water Justice: Does the Proposed Basin Plan Protect Our Water Rights?

WHERE: Hawke Centre event—Allan Scott Auditorium, UniSA City West campus, Hawke Building (rear), 50-55 North Tce. Adelaide

CONTACT: RSVP essential via www.hawkecentre.unisa.edu.au or phone (08) 8302 0215

WHEN: Wednesday 1 August 2012, 5.30pm for a 6.00pm start

For more information click on the Water Action Coalition icon

Win a houseboat holiday on the river

Over the coming months a number of community events are taking place to raise awareness of why we need a better plan to save our river.

As part of the launch we are announcing an exciting competition... **Everyone who joins the campaign by 31st July will go into the running to win a houseboat holiday on the river**, thanks to the Houseboat Hirers Association.

If you have already signed up to support the campaign you already have a chance to win! But you can get your friends into the running too by asking them to support the campaign.

We will be providing further information on the competition and upcoming events, so stay tuned by joining the campaign on face-book and following us on twitter.

Thanks for your support. The Fight for the Murray team www.fightforthemurray.com.au



RIVER MURRAY – weekly FLOW ADVICE

For weekly flow / level reports on the River Murray and Lakes go to the following website www.waterforgood.sa.gov.au

Up-to-date River Murray flow and water level information can be accessed at the Department for Water, SA Water and Murray-Darling Basin Authority websites:

https://www.waterconnect.sa.gov.au/RMWD/Pages/default.aspx

www.sawater.com.au/SAWater/Environment/TheRiverMurray/River+Murray+Levels.htm

http://www.mdba.gov.au/water/live-river-data

Details of river height and rainfall information in the River Murray within Victoria and New South Wales are available at the Bureau of Meteorology website:

http://www.bom.gov.au/vic/flood

Information on the discharge of acid drainage water into the Lower River Murray can be accessed online at www.waterforgood.sa.gov.au

DAILY RECORDINGS – RIVER MURRAY DATA

Data received from https://www.waterconnect.sa.gov.au/RMWD/Pages/default.aspx

DATE July 16 -20 2012

DATE	SITE	WATER LEVEL (AHD)	SALT (EC)
16		0.811	1210
17		0.810	1105
18	GOOLWA	0.745	778
19		0.763	969
20		0.757	631
	AVERAGE	0.777	939
DATE	SITE	WATER LEVEL (AHD)	SALT (EC)
16		0.801	446
17		0.804	462
18	MILANG JETTY	0.779	478
19	1	0.770	460
20		0.772	498
	AVERAGE	0.785	469
DATE	SITE	WATER LEVEL (AHD)	SALT (EC)
16		0.804	343
17		0.808	370
18	RAUKKAN OFFSHORE	0.802	359
19		0.791	396
20	-	0.784	366
	AVERAGE	0.798	367
DATE	SITE	WATER LEVEL (AHD)	SALT (EC)
16	3.1.2	0.766	3511
17	1	0.772	3909
18	MENINGIE JETTY	0.776	3643
19		0.779	3856
20	1	0.816	2586
	AVERAGE	0.782	3501
DATE	SITE	WATER LEVEL (AHD)	SALT (EC)
16	SITE	0.887	3923
17	NORTH	0.939	3910
18	WARRENGIE	0.939	3869
19	POINT	0.892	3891
20	LAKE ALBERT	0.880	3917
20	AVERAGE	0.902	3902
	AVERAGE	0.302	3302

CALENDAR OF EVENTS for more info contact the Lakes Hub

If you have any relevant community event or courses that you would like added to the Calendar of Events please contact the Lakes Hub.

JULY 2012			
1	Change of name—DENR to DEWNR		
2	NAIDOC week		
3	NAIDOC week		
4	Meningie NAIDOC celebrations—Meningie and Raukkan. Contact Valda Rigney or Jordan Sumner 8575 2777		
	NAIDOC week		
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14	Largest ever planting of the endangered Mt Compass Oak bush Contact; southernloftyvolunteers@sa.gov.au_Alternatively, you		
	can contact Kat on 81309064 by July 9th 2012- Places are limited!		
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18	NATUREMAPS workshop—Strathalbyn Contact Derek Fenton Email <u>derekf@activ8.net.au</u>		
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29	National Tree Day		
	Special tree planting celebration with the Milang & District Community Association—volunteers welcome FREE LUNCH!		
	Special Tree planting celebration with the Meningie Progress Association—volunteers welcome. Flip Flop replica -10.30—1 hour.		
30			

August 2012			
1	River Murray Water Justice—free forum. Adelaide. See Bulletin No 107 or phone 83020215		
2	Invigorating Agriculture - www.invigoratingag.com.au or see Bulletin no 104 page 2		
3	Invigorating Agriculture - www.invigoratingag.com.au or see Bulletin no 104 page 2		
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17	MDBANRM Carbon Farming Forum. Murray Bridge. See Bulletin No 108 of phone 8532 9100		
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Disclaimer

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