

The Lakes Hub is an initiative of the Milang and District Community Association Inc. 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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Online Bulletin Survey is Back!

Good afternoon,
 We are asking you, our regular (and occasional) bulletin readers, to fill out a quick online survey so we can find out how useful the Lakes Hub Bulletin is to **You**, and identify any improvements. Again we are offering everyone who fills out the survey the chance to **Win -**

A Free Trip for 2 on the Spirit of the Coorong!



To get you motivated have a look at the cruise that you could win at:
www.coorongcruises.com.au

The survey will only take a few minutes, just click this link:

[Link to Online Survey](#)

Thankyou and Best Wishes, Amelia

The weekly links...

Free E-waste recycling at a waste transfer station near you

TechCollect e-waste FREE drop off (computers & equipment as well as printers & tv's) at Goolwa, Strathalbyn, Tailem Bend, Meningie, Tintinara, Coonalpyn, Yumali and Jabuk waste transfer stations free drop off from 3 July. For more info see:
www.techcollect.com.au

Do you have horses?

Grazing consultant Graeme Hand says horses can be managed to improve, not degrade soil health: www.abc.net.au/news/2013-07-05/managing-horses-to-improve-soil-health/4801588

Biosecurity SA PIRSA Weed Control Handbook for Declared Plants in SA

This brand new publication is being launched this week and looks like a really useful document full of best methods of control for declared weeds. Download a pdf here:
www.pir.sa.gov.au/biosecuritysa/nrm_biosecurity/weeds

20 Ways to Reuse Coffee Grounds & Tea Leaves...

The latest Kitchen Garden Newsletter has a host of interesting articles & news stories from around the world from composting to coffee! Follow this link:
www.kitchengardensa.com.au

MOSHCC Term 3 Program Guide out now

For a host of free courses & training on a variety of topics from woodworking, African Drumming, Tai Chi, computing and Eco-wise Action. Check it out at: www.moshcc.com.au

Media Release from Minister Ian Hunters Office - CLLMM Communities Welcome New Hub Funding

Communities in South Australia's iconic Coorong, Lower Lakes and Murray Mouth (CLLMM) region will continue to have a direct link to government-funded projects, with a new agreement ensuring the Lakes Hubs at Milang and Meningie remain open.

Funding of \$320,000 from the Australian and South Australian Governments will allow the Milang and District Community Association to continue operating the Hubs until at least June 30, 2014.

Sustainability, Environment and Conservation Minister Ian Hunter says both governments have now contributed more than \$1 million to provide an essential shop-front base for community involvement in the CLLMM recovery projects.

"The Hubs have been highly successful - providing information about government-funded projects to the community and visitors to the region, as well as facilitating much of the community's involvement in the on-ground works," he says.

"The success of many of the recovery projects undertaken so far has been a direct result of the community's involvement, which to a large degree has been organised by the dedicated staff at the Milang and Meningie Hubs.

The Milang and District Community Association's President Mike Linscott says the new agreement with the Department of Environment, Water and Natural Resources (DEWNR) has been widely welcomed.

"The Hubs have become an integral part of life in the region, providing an important link between the community and the government-funded recovery projects," he says.

"We're extremely pleased to receive continuing funding for a program that has helped many people in communities surrounding the lakes," he said.

The Hubs were established at Milang in 2009 and Meningie in 2010 as part of the Australian Government's \$10 million drought recovery response. They now play a key role in co-ordinating volunteer involvement in recovery projects, as well as providing local employment opportunities.

As part of the drought response, seven community nurseries have been established with almost one million native seedlings propagated during the past four years and planted in regional revegetation projects.

"The community nurseries have been an outstanding success, having been established as centres of expertise – the skill and knowledge base really is incredible," says Mr Linscott.

The CLLMM Recovery Project is part of the South Australian Government's Murray Futures program, funded by the Australian Government's Water for the Future initiative.

Natural Resources SAMDB - Greater efficiency for SA's natural resource management

Managing South Australia's unique natural resources will become more effective and efficient, with significant changes to the Natural Resources Management Act 2004 passed by State Parliament.

The Act establishes an integrated and transparent system to manage the State's natural resources, and to support ecologically sustainable development.

It integrated into one system a number of previously separate administrative arrangements, with natural resource management experts brought together through regionally-based Natural Resource Management (NRM) Boards and the State's Natural Resource Management Council.

As a result of a major review of the Act, State Parliament has today passed the Natural Resources Management (Review) Amendment Act 2010, which will refine, simplify, and clarify a number of key sections of the original Act.

Sustainability, Environment and Conservation Minister Ian Hunter says the changes will help the State's NRM Boards to improve their operations and activities.

"Among the changes is an extension to eight years (from six years) the amount of time NRM Board and Council members can serve, while people appointed as Presiding Members will be able to serve for up to 12 years - with a maximum of eight years as Presiding Member," he says.

"There will now be a maximum three-year review of NRM Board business plans, rather than an annual review, and there will be a maximum ten-year review of regional NRM Plans and Water Allocation Plans.

"The changes also include a requirement for greater consultation on NRM Plans with Aboriginal people, less ambiguity around the exercising of powers by NRM officers, and a new requirement for NRM Boards to determine the most effective and appropriate ways to communicate with their communities.

For further details about the changes, the Natural Resource Management (Review) Amendment Act 2010 can be found at: www.legislation.sa.gov.au

Lakes and Coorong Fishery Hosts Appetite for Excellence event.

Meningie's Lake Albert Golf Club was recently the venue for the Appetite for Excellence team to prepare a feast from local produce. The team was made up of 7 Chefs, 7 Front men/women and 4 Restaurant owners from around Australia who had been given the task of preparing a meal in 1.5 hours from local produce collected throughout the day.

The menu consisted of Coorong Angus Beef and a plethora of seafood including, black bream, flounder, mulloway, Coorong mullet and cockles. The main meal was garnished with local olives, a fisherman's own garden produce and some holy rosemary.

The desert consisted of Wanderribby Hay custard drizzled over caramelised apple pudding, and it all tasted Fantastic; well done to all.

Andrew Dawes



The Lakes and Coorong Fishery

The History Spot - A Record Swim for a Horse



A Record Swim for a Horse.

ACROSS LAKE ALEXANDRINA. (From the Mount Barker Courier.)

What is perhaps the longest swim by a horse, in this part of the world at any rate, is the well-authenticated crossing of Lake Alexandrina by a mare some years ago. The facts as related by Mr Hackett, manager of the Narrung Station, are as follows. A mare bred on the Glencoe Station in the South-East was brought to Adelaide and sold when she was six years old to the Rev. Mr Pollitt, who used her for some nine years. She then got away from home, and was next seen by Mr Warland at Echunga, evidently making her way back to the South-East, from whence she was brought nine years previously. After the mare disappeared from the Echunga district a colt belonging to one of the residents was missed, and a few days later the two horses were seen together at Tolderol on the north side of Lake Alexandrina. Subsequently the natives at Point McLeay saw in the distance a strange object in the water, and after watching it for some time they came to the conclusion that here was ocular demonstration for the unbelieving "white-fellow" that evil genii really existed in the lake. Naturally the strange creature in the water attracted the keenest attention of all the natives in the vicinity, and they became much excited as the amphibious monster approached their shore. Eventually the animal, for it was no other than Mr. Pollitt's brown mare, crawled out of the water and fell down. She remained with-out moving for nearly two days, being utterly exhausted after her long swim. The distance across the lake from where the mare landed at Point McLeay to Tolderol, the nearest land on the other side of the water, is between 15 and 16 miles in a straight line. It is practically certain that it was at Tolderol the mare took to the water, as her companion, the colt, was found bogged and drowned at that spot. When the mare was getting about again she was taken in charge by a well-known settler who, to prevent her escape, attached a good size log to her neck rope. The mare's determination to get back to the country where she was foaled was strong as ever, and she again cleared out log and all. Her track was followed, and she was come up with on the banks of the Coorong. When the mare realised that she would be captured she didn't hesitate, but plunged into the Coorong, showing that her severe struggle across Lake Alexandrina had not caused her to dread the water. She was brought back to land, but what became of her after that history recordeth not.

Upcoming Events and Training Opportunities



'TALKING HEADS'

Lake Albert Scoping Study

Lakes Hub Meningie Tuesday 23 July

Drop in between 3:30 and 5:30pm

to hear an update on progress and next steps

The Lake Albert Scoping Study being undertaken until December 2013 involves the investigation of potential management actions to improve the water quality in Lake Albert.

The project components include a review of existing literature, modelling, engineering, a community requirements study, Ngarrindjeri position paper, an ecological impact study and a cost benefit analysis. The Project will develop a Business Case that seeks funding to implement the preferred management action(s).



For information & bookings contact Lakes Hub Meningie
Ph: (08) 8575 1830
meningie@lakeshub.com
www.lakeshub.com

The study includes an investigation of:

- Dredging the Narrows
- Removal or modification of Narrung Causeway
- A permanent water regulating structure
- Coorong connector
- Lake level cycling

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Climate Change Presentation

Ian Carman, an AI Gore trained Climate Change Presenter, will be speaking at the Meadows Community Association AGM this Friday 19th July at 7pm for information & bookings phone 0409 097 545 or email rvh.hodgson@gmail.com

Uni SA Centre for Comparative Water Policies Seminar Series

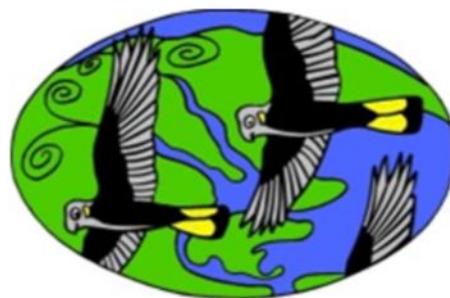
Who determines the demand for food and who manages water? Tony Allan (King's College London)
The purpose of the presentation is to highlight the role of the demand for food on whether society can manage sustainably the water resources on which food security depends. 90% of the water used by society is embedded in these food supply chains. The presentation will highlight the importance of the food choices of consumers.

Wednesday 17 July 1-4pm

H6-12, Level 6, Hawke Building, City West

RSVP: Vaso.Caspro@unisa.edu.au / ext. 27243

Annual General Meeting



Finniss Catchment Group Inc.

Saturday, 27th July 2013 at 10.00 a.m.
Uniting Church Hall, Finniss

*Reports from the Chair, Treasurer, WaterWatch, On-ground works, FCG Cow Shed Nursery

*Election of Committee

Guest Speakers: David and Cherry Macklin
"Setting up a Sanctuary for Native Animals"

All Welcome.

For further information phone Sally on 0428 441 978

Natural Playgrounds

A workshop to help you expertly naturalise your outdoor space

Wednesday, 31 July 2013 1—4.30pm Murray Bridge

Council – 2 Seventh Street, Murray Bridge

Presented by Adam Bienenstock

Adam is an award winning consultant on design, construction, policy, risk and regulatory process for connecting children to nature in our cities –

www.naturalplaygrounds.ca

Please RSVP by July 19th to: Raini Nailer–

raini.nailer@alexandrina.sa.gov.au

\$30 For further information phone 8555 7086

This session is designed specifically for Local Government staff working in the following areas: Parks & Gardens, Open Spaces, OH&S, Planning & Infrastructure, Asset Management.

On the Level

Lake Levels (AHD)

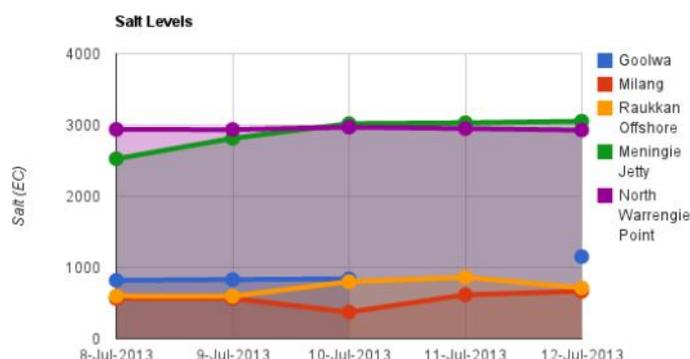
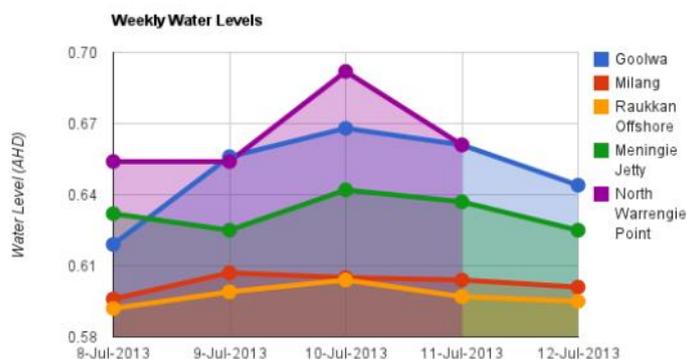
Date	Goolwa	Milang	Raukkan Offshore	Meningie Jetty	Nth Warrenge Point
8-Jul	0.619	0.596	0.592	0.632	0.654
9-Jul	0.656	0.607	0.599	0.625	0.654
10-Jul	0.668	0.605	0.604	0.642	0.692
11-Jul	0.661	0.604	0.597	0.637	0.661
12-Jul	0.644	0.601	0.595	0.625	
Average	0.650	0.603	0.597	0.632	0.665

Salt Levels (EC)

Date	Goolwa	Milang	Raukkan Offshore	Meningie Jetty	Nth Warrenge Point
8-Jul	818	564	599	2525	2937
9-Jul	829	566	596	2812	2936
10-Jul	840	372	799	3018	2968
11-Jul		615	863	3030	2950
12-Jul	1152	666	712	3052	2928
Average	910	557	714	2887	2944

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

Please note: salinity levels in the Goolwa Channel can be influenced by tidal ingress.



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: Water Connect, Daily Flow Report, River Murray Storage 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

For the latest River Murray Flow Report and Water Resources Update - 16th November 2012 visit: <http://www.waterconnect.sa.gov.au>

Some electrical conductivity ranges	
Water type	Electrical conductivity (µS/cm)
Deionised water	0.5-3
Pure rainwater	<15
Freshwater rivers	0 - 800
Marginal river water	800 - 1600
Brackish water	1600 - 4800
Saline water	> 4800
Seawater	51 500
Industrial waters	100 - 10000

Source: Suttar S.,
Ribbons of Blue
Handbook.
Scitech, Victoria,
1990.

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 2013	
15	
16	
17	Uni SA Centre for Comparative Water Studies Seminar 1-4pm email vaso.caspro@unisa.edu.au
18	
19	Climate Change Presentation followed by Meadows AGM ph 0409 097 545
20	
21	
22	
23	Lake Albert Scoping Study Talking Heads Meningie Hub 3.30-5.30pm ph 8575 1830
24	
25	Boat Licence Course Meningie Sailing Club 6.30pm ph 8575 1830 or 8575 1106
26	Schools Tree Day www.treeday.planetark.org/schools
27	Finniss Catchment Group AGM Uniting Church Hall Finniss 10am ph Sally 0428 441 978
28	National Tree Day www.treeday.planetark.org Milang Historical Society Museum open 1-4pm admission \$5 includes coffee & cake or Devonshire tea ph 8537 0017
29	
30	
31	NRM Education Workshop 'Natural Playgrounds' Adam Bienenstock Murray Bridge 1-4.30pm ph 8555 7086

August 2013	
1	
2	
3	
4	
5	
6	
7	
8	
9	International Day for World's Indigenous People www.un.org/en/events/indigenousday
10	
11	
12	

Disclaimer

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In addition, the existence of a link to another site or resource does not constitute a recommendation or endorsement of that site or resource. The Lakes Hub does not accept responsibility or liability for any information at any of the sites linked to from this Bulletin.

If you feel a link description, site, piece of advice or anything else mentioned here is inappropriate, do [let me know](#) and I will endeavour to correct it where necessary.