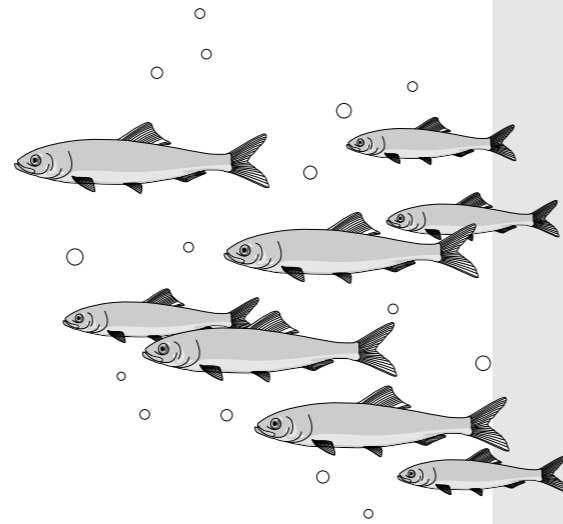




Riverbound Update

A healthy River Murray and riverine environment through sustainable local uses



► Events

Mypolonga Local Produce Dinner
Wednesday Sept 30th 2009 - via invitation

Paiwalla Busy Bee & Willow Information Day
Sunday 6th September – ph: Kathryn Rothe 08 85 313 222

Salty Pastures – Landholder Community Workshop Day
Wednesday 14th Oct 2009 – ph: Kathryn Rothe 08 85 313 222

Mannum to Wellington LAP AGM
November 2009

Mypolonga Highland Land & Water Management Committee AGM
October 2009

National Scouts Event
Saturday 12th September at Swanport Reserve
ph: Kathryn Rothe 08 85 313 222
Hosting around 300 Scouts, on ground activity workshops.
We are looking for extra volunteers to be involved on the day.

ChemCert Course
At BowHill, on Wednesday 23rd September 2009
Contact Terese – Grow SA on 0407 796 295 or 08 8569 1763

Adelaide Show
Sept 5th – 13th
There is going to be an education & awareness display of the Murray River issues below lock 1 at the Adelaide Show in conjunction with the Lower Lakes. Many photos will be on display.
You will find the display in the Foyer of the Jubilee Hall. Come & have a look & if you can help tell our story of the river- all help will really be appreciated. Help us educate the city & surrounding areas as to what is really going on.

Committee Members

Jack Reddin (Chairperson)ph: 0429 813 344
Glen Dean ph: 8539 1167
Alex Emmins
Bob England ph: 8532 3084
Bob Francis ph: 8532 4331
Andy Frith ph: 8532 2336
Peter Koch ph: 8532 1777
Kathryn Rothe ph: 8531 0288
Graham Smart ph: 8535 4123
Maurice Wilhelm ph: 8532 3145
Toni Robinson ph: 8572 6038
Kerry Yeates, Mid Murray Council

► Caring For Our Country

The Mannum to Wellington LAP have been successful in their application under the competitive bids in the recent Caring for our County funding round.

The project is entitled "Increasing biodiversity by reducing willows weeds in the Lower Murray of South Australia". Only 8 other bids were successful for South Australia.



This newsletter is printed on 100% Recycled paper
Protecting our Trees and Environment



South Australian
Murray-Darling Basin
Natural Resources
Management Board



0437 914 066

► New Funding

The Rural City of Murray Bridge
Successful funding application for Community, Events, Grants and Donations
"Enhancing Bird ID Skills in the Community" \$800 + GST to purchase binoculars

Government SA
Four Funding Applications have been successful. Projects have been accepted through Hon Jay Weatherill MP Minister for environment and conservation:

- Long flat fencing for water quality and biodiversity protection
- Morphett Reserve Management
- Pest Plant Control in the Mannum to Wellington Region, looking for expressions of interest from landholders to undertake Strategic Willow Control works.
- Revegetation works in the Mannum to Wellington Region, looking for Expressions of interest from land holders to undertake revegetation works. (Expression of Interest form for revegetation and willow works is supplied in this newsletter.)



Government
of South Australia



Willow control works

► Nursery

The Mannum to Wellington LAP now has access to a nursery, for growing seedlings this coming season. If you are interested in having trees grown for your property or are able to provide assistance with propagating activities, or maybe your local school could help.

Due to the Natural Bioremediation of the Riparian Zone of the river, the MWLAP still has some seedlings left over. If you are able to water them they could be planted out now!

Contact MWLAP ph: 8531 3222

Inside this issue

- Editorial
- Current projects being finalized
- Salty Pastures
- Investigation on the Flood Irrigation Soils
- Events
- Caring For Our Country

Mannum to Wellington LAP
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For more information about the Mannum to Wellington LAP visit the website
www.mwlap.org.au

Editorial

Continuing community concerns over slumping. Working with local engineers & SAMDB NRM to continue investigations

The 6 month funding through the board ended in June 2009, we are waiting for new funding to be forwarded.

Welcome to Jack Reddin as new MWLAP Chair person, I look forward to working with him.

Web site – Our website is being updated, more current information is being added, check it out sometime.

Over allocation, slumping and drought issues still dominate the office meetings At present water allocations are at 5% and 100% of carryover water is available.

A number of monitoring activities have been happening within our wetlands

We have been working with correctional group, pricking out seedlings every Wednesday, they are also making bird and bat boxes. If we had more funds for wood supplies they could make more.

Dee from Flinders University has been doing work experience at the MWLAP for 2 weeks and will possibly be in the office 1 day per week, I hope that her experiences here at the MWLAP will assist her in her career pathways.

Vicki has been volunteering in the office 2 days a week and John is also assisting voluntarily with odd jobs.

Thanks to all other volunteers, Committee members, local landholders and other tech support people working with the LAP and assisting in lots of good environmental outcomes. Local knowledge is often overlooked at being the key to efficient environmental outcomes. So good on ya and keep up the good work.

Kathryn Rothe

MWLAP Staff

Kathryn Rothe Project Manager
Cheryl Doecke Water Events & Financial Officer



Slumping at Long Island Marina

Current projects being finalized

“Salty Pastures” Demonstrating Grazing options on dairy properties in the Lower Murray experiencing saline ground water intrusion & drought - DAFF

Most activities are being completed in setting up trials of salt tolerant pasture species & strategic revegetation.



Bringing Back the Broad-Shells - Envirofund

Activities completed at Swanport Wetland, Paiwalla Wetland & Wallflat, to enhance habitat and reduce threats of the Broad-Shellled Turtle (*Chelodina expansa*), rare in the Lower Murray are well under way after the LAP was successful in obtaining funds through Envirofund. These activities include weed removal, fox and rabbit control, strategic revegetation, nest protection and monitoring.



Riparian Restoration – Envirofund

Activities being finalised at present to help to protect and restore riparian habitat & river banks through the strategic poisoning of willows, planting local vegetation species, fencing to control stock access & installing 43 alternative watering points. There has been a great response from the local farm community.



water trough

“Salty Pastures”

Demonstrating Grazing options on dairy properties in the Lower Murray experiencing saline ground water intrusion & drought

The Mannum to Wellington LAP has received funding from Department of Agriculture, Fisheries & Forestry to help conserve and improve sensitive reclaimed swamp pastures of the Lower Murray experiencing saline groundwater intrusion.

Use of strategic groundwater monitoring, trialling of new pasture species, strategic revegetation and grazing management will increase pasture and production capacity of farms and reduce salinity loads on the River Murray Corridor.

Proactive dairy farmers are addressing the need to explore more durable farming systems that can withstand minimal water allocations and utilise natural processes such as plants ability to uptake water from the ground, preventing the rise of salts to the surface. The building of the relationship between ground water and surface responses will contribute to the knowledge landholders already possess.

On ground trials have been conducted through the Monteith Irrigation Trust as combined efforts of Irrigators at Monteith who have provided proactive and positive involvement within South Australia's Dairy industry for over 80 years. Their knowledge of the logistics of farming on the sensitive soils of Lower Murray reclaimed floodplains complements the consultants and local contractors of the area and are the key to the success of this project. Combined they are managing the 3rd largest reclaimed swamp in the Lower Murray Region and produce approximately 10% of milk production in the Lower Murray region.

For more information on this project please contact Kathryn Rothe ph: 85313 222 or email: mwlap@mwlap.org.au



Investigation on the Flood Irrigation Soils

Investigation on the Flood Irrigation Soils

The MWLAP through the SA MDB NRM Board and with assistance from a local engineer, agronomist & farmers will be involved to undertake topographic surveys on some flood irrigations areas at Jervois & Mypolonga. A series of shallow test bores will be dug to determine potential acid sulphate soil conditions, depth of water table, extent of cracking, estimate of instability index with in the upper strata.

Any one interested please contact Kathryn Rothe MWLAP 08 85 313 222