

# GLENRAC NEWSletter



Glen Innes Natural Resources Advisory Committee

**Our vision is to create solutions for a sustainable and productive landscape.**

## INSIDE THIS ISSUE!

- Little Llangothlin Nature Reserve Field Day
- GLENRAC project activity updates
- Gun Safety Workshops
- Upcoming Events and Courses

## A DAY OUT TO SOOTHE THE SOUL!

GLENRAC hosted a day out at Little Llangothlin Nature Reserve – RAMSAR site – last month in partnership with National Parks and Wildlife Service, Local Land Services, and Banbai rangers to share with community the research our project scientists have been doing there this Year 4 of our five year project.

2022 is the first time in three years that the lagoon is full of water and bird life! Participants told us that the scientists’ presentations on the flora and wildlife of the reserve, and the dynamic nature of the lagoon was what pleased them most to learn about this internationally recognised threatened ecological system.

Keep an eye out for a final field day at the reserve in 2023 so you can catch the new information uncovered by our research scientists in the project funded by the Australian Government and Northern Tablelands Local Land Services.



more pics page 2



## GLENRAC MATTERS

Welcome to the second GLENRAC newsletter for 2022!

Wet conditions over the last couple of months have presented some challenges. Our committee and staff are continuing to work hard to attract funding and bring new projects and opportunities to our community.

Check out the pics from the very successful RAMSAR Wetland Walk, more nestbox building workshops, community group up-skilling, our famous Smoko events and much more. Stay tuned!

**The GLENRAC team - Kylie, Jennie, Mahri, Kelly, Christine, Karen, Tina and Katie**

## A DAY OUT TO SOOTHE THE SOUL!



## FREE SUCCESSION PLANNING WORKSHOPS

All events are from 9:30 am – 3:00 pm. Tenterfield Tuesday 31 May and Grafton Thursday 2 June.

Morning Tea & Light Lunch provided.

A FREE Workshop - A guide to the HOW, Who, What and When of Succession Planning 'Securing the future for your business'

Presented by Mark Scanlon, Director NEXT Rural.

- Understand the nature of Business Transition and Succession Planning
- Management of Family, Business and Ownership interests
- Key components and the makeup of your plan
- Considerations for a successful outcome
- Building your plan using a structured approach



- Formalising your plan and key documents

Morning Tea and Light Lunch will be provided, if you have special dietary requirements, please call 1800 344 090 once you have booked your ticket.

Seats are limited so don't miss out book your ticket to this FREE event.

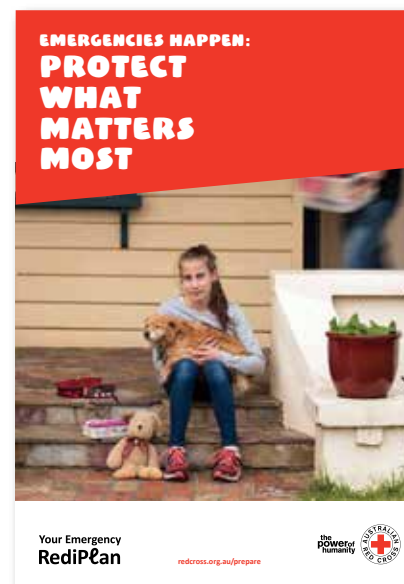
## READ!

READ

### Protect what matters most

Download the Red Cross RediPlan: a free disaster preparedness guide packed with helpful hints and clever strategies on how to prepare for disasters and make your emergency plan.

<https://www.redcross.org.au/emergencies/resources/>



READ

### Natural Asset Farming

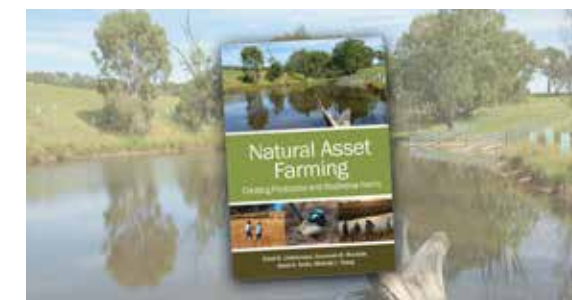
Published by CSIRO Publishing, *Natural Asset Farming: Creating Productive and Biodiverse Farms* is authored by four members of the

Sustainable Farms team – Lead Scientist David Lindenmayer, Project Director and social scientist Michelle Young, ecologist Dave Smith and communications manager and writer Suzannah Macbeth.

Central to the book are the stories of farmers in the Murray-Riverina, Central West and north-east Victoria who have undertaken natural asset management work on their farms. These farmers have generously discussed their observations with the authors, and we're delighted to share their experiences and stories more widely in this book.

There are many approaches to sustainable agriculture, but *Natural Asset Farming* has something to offer for anyone managing farming land in Australia.

<https://www.publish.csiro.au/book/8020/>



READ

### New goat diseases guide to bolster biosecurity

● A new easy-to-read guide is available to help goat producers recognise and manage goat diseases

- On-farm livestock surveillance is critical to boosting Australia's biosecurity systems
- The guide is available as hard copy and digital versions.

<https://www.mla.com.au/news-and-events/industry-news/new-goat-diseases-guide-to-bolster-biosecurity/#>



Farmers manage 81% of the landscape in NSW, investing more than \$900 million in natural resources management each year collectively.

Please take 10 minutes to complete this anonymous land use survey: [www.surveymonkey.com/r/9ZKSLY8](http://www.surveymonkey.com/r/9ZKSLY8) So that we can count all of your good work. The results will help us support your good work into the future.



## PROJECT NEWS AND ACTIVITIES BUSH FOR BIODIVERSITY

Regional Landcare's 'Bush for Biodiversity' two day event in Glen Innes 25 and 26 March was an interesting and much enjoyed opportunity to connect with nature and discover how we can manage and conserve vital ecosystems across the Northern Tablelands.

A joint project with Biodiversity Conservation Trust and Landcare NSW, regional Landcare networks came together to provide landholders and community members with information on private land conservation. Leading ecosystem scientists, John Hunter and Alex Dudley gave their own experiences with land conservation and how best we can support the many threatened and endangered plant and animal species that are vital to the health of our woodlands and pastures. New England Weeds Authority officers described the key invasive plants in the Northern Tablelands and how we can control them and prevent their spread.

Biodiversity Conservation Trust officer Mark Blair led our community members through a demonstration on how to monitor their conservation properties by establishing plots in key sections across the landscape for regular checking of plant and soil health.

There will be a day at a conservation property at Glen Elgin in September where the landholder's experiences over 22 years of conservation management will be shared in a walk through the snow gums. Watch GLENRAC's media for the chance to register and attend the



## PROJECT NEWS AND ACTIVITIES DEER IN THE HEADLIGHTS

With increasing impact across the Glen Innes area landholders gathered at the Yarraford Hall to learn more about deer with presenter Stuart Boyd-Law. With a range of antlers and skins on display, participants identification skills were challenged, to be able to better recognize the different species that are known to be in this area. Identification and the habits of these species were then covered in more detail.

The current situation regarding control of deer and the Game and Feral Animal Control Act 2022 and regulation was discussed. Recent projects like aerial shooting programs were highlighted as one of few current options for control and the need to remove a significant proportion of the population to have an impact on deer numbers was recognized as an issue.

Peter West who is the Feral Scan Coordinator with NSW Department of Primary Industries joined the meeting via video and gave a demonstration on the monitoring tool Deer Scan. Deer Scan can be used via the website or phone app and is a quick easy tool for recording sightings, damage or control of deer. Providing this information helps to build the picture of the spread and density of deer and the impact that they are having on the landscape and agriculture.

For more information about the Deer Scan tool visit <https://www.feralscan.org.au/deerscan/>

This event was supported by National Landcare Program Smart Farms Small Grants program, NSW Department of Primary Industries and Special Pest Animal Levy funding.



## HAS YOUR COMMITTEE DONE A GOVERNANCE HEALTH CHECK RECENTLY?

The Creating Confident and Capable Committees – Glen Innes project involves a series of workshops, one-on-one support and resources to increase the capacity of local not-for-profit organisations, delivered by GLENRAC and funded by the Foundation of Rural and Regional Renewal in partnership with the Paul Ramsay Foundation.

Part of this support includes doing a Governance Health Check. While good governance is a dry topic, it can protect your committee and help better achieve your group's objectives.

Doing a Governance Health Check will help you understand your legal requirements as a committee, identify areas that may strengthen your community group, and be a more attractive candidate to funding bodies - they ask about governance!

For more information contact Karen Bavea, [karen.bavea@glenrac.org.au](mailto:karen.bavea@glenrac.org.au) or 6732 3443.



CONFIDENT & CAPABLE COMMITTEES FOR THE FUTURE

## GOVERNANCE HEALTH CHECK

COMMITTEES! KNOW YOUR  
LEGAL REQUIREMENTS ✓

SO YOUR GROUP IS  
SUCCESSFUL ✓ EFFECTIVE ✓  
AND GREAT TO BE A PART OF ✓

FREE AND CONFIDENTIAL

REGISTER by email [karen.bavea@glenrac.org.au](mailto:karen.bavea@glenrac.org.au) or  
[www.glenrac.org.au/events](http://www.glenrac.org.au/events)

This project is supported by



For more information visit  
[www.glenrac.org.au](http://www.glenrac.org.au)  
or phone 02 6732 3443

## PEST ANIMALS UNDER FIRE

The number of people ready to take on local rabbits and foxes has increased with two groups of Girls with Guns completing Firearms Safety Training recently at the Glen Innes Pistol Club. When the initial workshop was advertised the interest was overwhelming so a second course was scheduled, and there is still a waiting list. Participants commented that it was a great opportunity to build knowledge and skills in an environment that was comfortable.

One participant said after the event "I can honestly say that I walked in knowing very little and walked out at the end of the day feeling confident that I can now take the next step in this journey". With their Firearms Safety Certificates and confidence having taken some shots they can now apply for a Firearms Licence.

As well as the Girls with Guns a group of teenagers also increased their skills with Young Guns, a firearms safety workshop for 12-18 year olds looking to get their minor's permit. This is the sixth Young Guns workshop that GLENRAC have facilitated with trainer Stuart Boyd-Law.

GLENRAC will be running more Girls with Guns, Young Guns and Firearms for Fellas in the near future, contact the GLENRAC Office to put your name on the list 02 67323443 or email [jennie@glenrac.org.au](mailto:jennie@glenrac.org.au)

These workshops to build skills and knowledge for improved pest animal control are supported by the National Landcare Program Smart Farms Small Grants program, NSW Department of Primary Industries and Special Pest Animal Levy funding.



## INFORMATION, OPPORTUNITIES AND FUNDING

**COMBATTING LOCAL PRIORITY WEEDS GLEN INNES SEVERN**

- 48** Advertorials published in the Glen Innes Examiner
- 19** weed displays in local rural stores, businesses and other events
- 18** "smoko" events with weed information
- 418** participants at "smokos"
- Local Priority Weeds booklet compiled & published
- 22386** hectares of roadside grass weed control
- 1080** on-farm property inspections to identify new and emerging weed incursions

Australian Government | NEW ENGLAND WEEDS AUTHORITY | GLEN INNES SEVERN DISTRICT COUNCIL | GLENRAC

**NLIS WORKSHOPS**

**11:00AM - 12:30PM**  
**INTRODUCTION TO USING THE NLIS DATABASE (FOR DATABASE ROOKIES)**  
 How to complete movement transactions for cattle and using the reporting functions on the NLIS online database at a slower pace.

**12:30PM - 2:00PM**  
**ADVANCED NLIS DATABASING**  
 How to complete your PIC Reconciliation, livestock movements and other useful tools to keep yourself compliant and maintain livestock traceability.

**STAND BY WHAT YOU SELL - LEARN THE NLIS DATABASE AND ENVD SYSTEM**

**BEGINNERS - ADVANCED WORKSHOPS!**

WITH MAX NEWSOME  
 LOCAL LAND SERVICES  
 LIVESTOCK OFFICER

**\*BYO LAPTOP OR SMART DEVICE\***

**WEDNESDAY 11TH MAY 2022**

RSVP to GLENRAC by the 4th of May on 02 6732 3443 or email [glenrac@glenrac.org.au](mailto:glenrac@glenrac.org.au)

Local Land Services | This initiative made possible by the 100% Landcare Program | A collaboration of Local Land Services and Landcare NSW Inc | supported by the NSW Government

## BENCHMARKING NATURAL CAPITAL

Our six pilot farmers are learning to measure and monitor the condition of their farm's natural capital and their public good natural resource management outcomes through scientific assessment.

This project & other landholder activities will inform GLENRAC's capturing of our regions' contribution to a statewide \$900 million annual investment in Natural Resource Management.

This project received funding from the Australian Government's Future Drought Fund.



The soil quality assessment training by Dr Jacqueline Williams had some very interested 4-legged attendees!



## GLENRAC – RAMSAR PROJECT NOMINEE – PARTNERSHIP AWARDS CATEGORY



Julie Firth (GLENRAC Project Manager for RAMSAR), Dr Mahri Koch (GLENRAC Staff) and Tanya Weir (NPWS Ranger)



Awards night group photo 17 March 2022 includes some of the project's partners

GLENRAC OPERATING COMMITTEE 2021/22

CHAIRMAN - Ian Lockwood

VICE CHAIR - Julie Firth TREASURER - Sam Baker SECRETARY - Tony Corcoran

LANDHOLDER & DEPARTMENT REPRESENTATIVES:

John Bavea, Andrew Campbell, Sandy Fitzgerald, Barb Holliss,

Jane Munro, Mike Norton, Suzie Meyer

GLEN INNES SEVERN COUNCIL STAFF: Kane Duke

GLEN INNES SEVERN COUNCIL: Rob Banham

NATIONAL PARKS AND WILDLIFE: Koen Dijkstra

NSW DPI: Carol Harris

PUBLIC OFFICER: Col Price

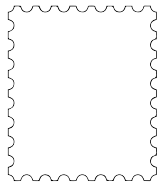
For all questions relating to GLENRAC please contact our staff at

68 Church Street PO Box 660 GLEN INNES NSW 2370

Phone: 02 6732 3443 Mobile: 0427 325 901 Email: [glenrac@glenrac.org.au](mailto:glenrac@glenrac.org.au)

[www.glenrac.org.au](http://www.glenrac.org.au)

**GLENRAC**  
**PO Box 660**  
**GLEN INNES**  
**NSW 2370**



## To The Land Manager

This activity is part of the Local Landcare Coordinators initiative



The Local Landcare Coordinators initiative is funded by the NSW Government and is supported through the partnership at Local Land Services and Landcare NSW



### COMING EVENTS

4 May	Pasture Update	2 June	Smoko @ Red Range
11 May	NLIS Workshops	7 June	Beekeeping Smoko
12 May	Smoko @ Bald Knob	9 June	Biosecurity Planning Workshop
18 May	Trivia Night		
20 May	Chemcard Plus	23 June	Rural Crime Smoko
21 May	Landcare Adventure @ Tenterfield	5 and 6 July	Mental Health Wellbeing First Aid
26 May	Melinda Schneider	23 to 25 August	2022 National Landcare Conference

To register or see our full range of events visit [www.glenrac.org.au/events](http://www.glenrac.org.au/events)



# LOCAL LEADERSHIP

## BUILDING A STRONG COMMUNITY

**FULL CATERING PROVIDED!**

**REGISTER FOR 1 OR ALL 4 FREE WORKSHOPS FOR BUSINESS & COMMUNITY GROUPS ENHANCE YOUR LEADERSHIP SKILLS!**



**WITH JULIA SPICER, FOUNDER**



1. HOW TO BUILD A FUNCTIONING TEAM	2. PLANS, PRIORITIES & PROCESSES	3. RISK, NO ONE LIKES IT ...	4. CHANGE & THE FUTURE
<ul style="list-style-type: none"> <li>- HOW TO BUILD A FUNCTIONING TEAM</li> <li>- CONFLICT MANAGEMENT</li> <li>- MANAGING DIFFERENT PERSONALITIES</li> </ul>	<ul style="list-style-type: none"> <li>- DEVELOPING CLEAR WORK PLANS AND PROCESSES</li> <li>- ENSURING THAT YOUR TEAM KNOW WHAT IS EXPECTED OF THEM</li> </ul>	<ul style="list-style-type: none"> <li>- RISK MANAGEMENT STRATEGIES - FOR INDIVIDUALS, BUSINESSES AND COMMUNITIES</li> </ul>	<ul style="list-style-type: none"> <li>- DEALING WITH CHANGE IN THE WORK ENVIRONMENT</li> <li>- STRATEGY AND PLANNING</li> <li>- WHAT DOES THE FUTURE LIKE AND HOW WE'LL KNOW WE HAVE ARRIVED</li> </ul>
<p><i>Wednesday 11th May 2022, 9:30am-2:30pm</i> Yarraford Hall, Glen Innes Showground</p>	<p><i>Wednesday 18th May 2022, 12:00pm-1:30pm</i> ONLINE</p>	<p><i>Wednesday 25th May 2022, 12:00pm-1:30pm</i> ONLINE</p>	<p><i>Wednesday 1st June 2022, 9:30am-2:30pm</i> Yarraford Hall, Glen Innes Showground</p>

**REGISTER TO ATTEND FACE TO FACE EVENTS: [KELLY.WALSH@GLENRAC.ORG.AU](mailto:kelly.walsh@glenrac.org.au)**

**REGISTER TO ATTEND ONLINE EVENTS: [WWW.GLENRAC.ORG.AU/EVENTS](http://www.glenrac.org.au/events)**

THIS PROJECT IS SUPPORTED BY



# FLUKE AND WATER

Nigel Brown, District Vet, Glen Innes NTLLS

Up here on Northern Tablelands we get both liver flukes and stomach flukes that can cause severe, even fatal, disease in our livestock. They're not close relatives but both these flukes need water snails to complete their life cycle from egg to adult (Figure 1).

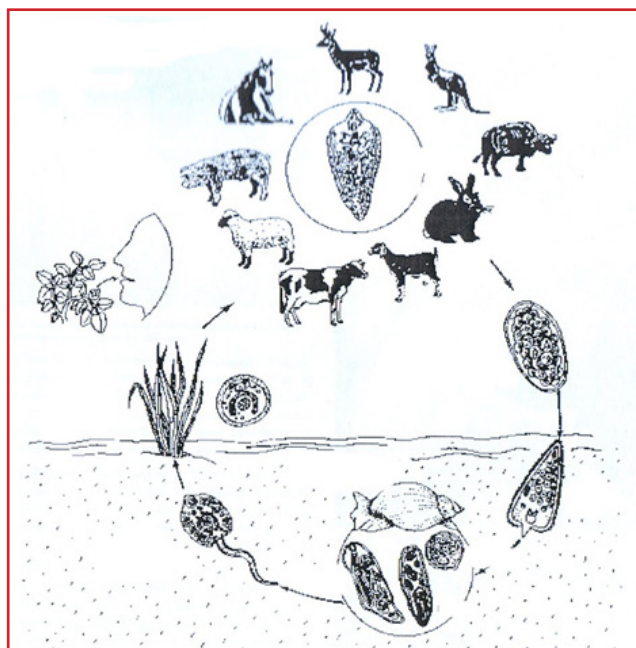


Figure 1 Life Cycle of Liver Fluke



August up here – apart from the quarantine drench given when bought-in stock arrive. However, stomach fluke are a problem in late autumn and winter causing black diarrhoea as larvae migrate through the intestines towards the ‘stomach’ (adults are mostly found in the reticulum and cause little or no problem). Fluke diagnosis is a blend of clinical signs, post-mortem and faecal egg count; only Nilzan™ (Coopers) works against stomach fluke larvae.

People can't develop liver fluke by eating cattle, sheep or even deer livers but - just to warn you – Glen Innes was once the site of major human liver fluke problem when people ate water cress that was contaminated with fluke cysts. So much for being a vegetarian!!



With the amount of water lying everywhere, you don't have to be a genius to realise that the water-snails will have bred successfully this year and spread over much larger areas of the countryside than usual. Since a single fluke egg multiplies into about 600 cysts inside the snail and these cysts stick on plants and can survive for months or even years, there will be widespread infection of grazing stock for many months to come. With the amount of pasture around, it could well be some time before the lowest few inches of pasture (where the cysts have attached) are grazed so expect problems in the future.

Most people know that liver fluke treatment is best done in April and