

# Landcare matters

Hotham-Williams sub-catchment update



PHCC Working Together  
Peel-Harvey Catchment Council

Edition 63  
April 2022



NRM is the management of natural resources such as land, water, soils, plants and animals. It brings together land use planning, water management, biodiversity conservation and sustainability of industries such as agriculture, mining, tourism, fisheries and forestry.



## Williams River Restoration To Commence

Williams Town Site is the second of eight sites on the Hotham and Williams Rivers that are earmarked for on-ground restoration projects under the H-W River Action Plan (RAP).

The cultural significance of natural assets in our catchment is strongly connected to its rivers and creeks. The Williams River flows within the boundary of the Wiilman Noongar dialectal group of the Gnaala Karla Booja Region. The Noongar people would have lived throughout the semi-arid area of the current Wheatbelt region, and what is now the Albany Highway was once a travel-way that connected the Swan River area to the south coast (Albany) (SWALC, 2020). The Williams River is one of many that intersect with this historic thoroughfare and it would have been an important location for water and food.

During the development of the Hotham-Williams RAP in 2019-20, 3.4km of the Williams River at this site was field assessed for foreshore condition. There are some areas of significant bank erosion, and the vegetation consists of scattered native trees with an understorey of weeds intermingled with native shrubs and ground covers. For restoration to occur, the RAP recommendations are to improve native vegetation cover, stabilise the banks, and carry out large scale weed control and revegetation.

Partnership agreements with South32 Worsley Alumina and Newmont Boddington are allowing PHCC to prioritise on-ground restoration works, which are set to begin mid-2022.

Recent site visits to the Williams River have been carried out to plan for weed control commencing in April. Although there are plenty of weeds to target, the good news is that there are also lots of native grass species, including native couch (pictured). Native grasses and herbs respond well to targeted weed control by spreading and multiplying as weed numbers reduce. This will be the first of many on-ground actions to make the restoration plan a reality.

The Williams Wildlife Warriors recently carried out one of the first Clean up the Peel events in the upper catchment. This is a regular after school program set up by the Williams CRC for kids to come and learn about wildlife and the natural environment. Thirty kids and several parent helpers came along to help out at the clean-up event, and did a fabulous job of finding rubbish and also pulling out some weeds.



*Williams Wildlife Warriors*



*Native couch stabilising banks on the Williams River*



*Native couch on the Williams River*

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## Free Online Carbon Farming Workshop Thursday 7th April

# CARBON FARMING VIRTUAL WORKSHOP

Carla Swift

Carbon Farming and Land Restoration Program  
DPIRD

Louise Edmonds

Carbon Farming Projects in the SW & Peel  
Carbon Sync

Wes Lawrence

Soil Carbon Data Collection  
Axis Tech

Jenni Clausen

Improving Soil Health  
DPIRD

Daniel Hester

Soil Carbon Project - Biomineral vs Synthetic Fertilisers  
Pedaga Investments

**THURSDAY 7TH APRIL**  
**2PM - 5PM**

A link and details on how to access the virtual workshop will be emailed to registered delegates.

Register for this free event at  
<https://www.trybooking.com/BXQHM>

Event details are subject to change.

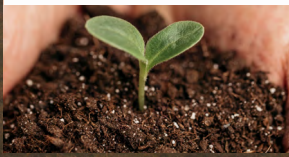
Carbon Farming



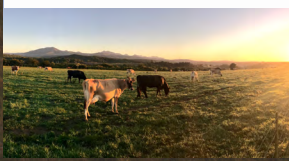
Soil Carbon Project



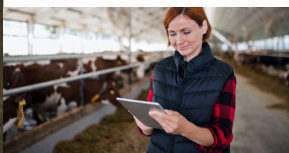
Healthy Soils



Carbon Sequestration



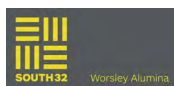
Data Collection



This project is supported by Peel-Harvey Catchment Council, through funding from the Australian Government's National Landcare Program.



This workshop is also supported by:



These projects are supported by the Peel-Harvey Catchment Council through funding from the Australian Government's National Landcare Program and Environment Restoration Fund, Newmont Boddington, South32 Worsley Alumina and the Shires of Boddington, Cuballing, Wandering and Williams

**COVID-19** We value the health and safety of our whole community and PHCC is now accepting visitors on an appointment basis. Please contact us to make a booking via phone on 6369 8801 or 0455 166 780 or via email.

## Coming Up...

### Up coming Events:

Meet and Greet with PHCC, in conjunction with the BCRC. Monday 11th of April, 10am until 11:30am. Outside the PHCC office (Room 13, BCRC, 20 Bannister Road, Boddington) RSVP to Nicole 6368 8800

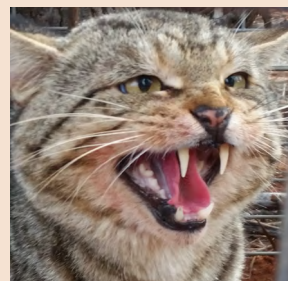


### What's happening:

If you have received a Community Environment Grant we will be in touch soon to see how you are progressing with your projects.

Do you need assistance with feral animal control? Contact us regarding:

- 1080 training and assistance with baits
- Loaning cage traps



Do you have an NRM event or information you would like us to promote?

Please contact us on 6369 8801 or 0455 166 780

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