

SIX SEASONS

Environment and Sustainability News from Shire of Mundaring

Are You Ready to Rove and Restore?

Would you like to join a Shire-led Roving Rehabilitators Group who rove around local Shire reserves, participating in activities such as weeding, planting, and collecting environmental data?

If the answer is YES, we'd love to hear from you! This exciting new initiative is all about having fun while making a positive impact on the environment. No prior experience is needed - all are invited to join the fun and embrace the opportunity to discover something new!

As a Roving Rehabilitator, you'll get the chance to explore our local reserves and learn about environmental sustainability and deepen your connection with nature. But that's not all! You'll get to meet like-minded people and make new friends (and enjoy a scrummy morning or afternoon tea). To kick things off we'll be holding two tree planting days on Tuesday 20 June and Sunday 25 June (9am to 12pm). For more details and to register, see the 'What's On' page in this newsletter.



Shire of

MUNDARING

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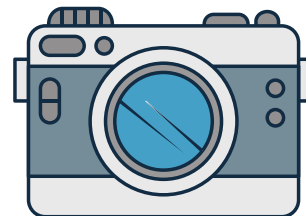
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Wild Mundaring Photo Competition - entries open!

It's not too late to enter your wildlife photos in the competition. Win a gift voucher and have your photo published in a new 'Wildlife of the Perth Hills' booklet. **Entries close Sat July 15.** For more information and to enter visit our website at bit.ly/WildMundaring.

Makuru - June to July

The Noongar seasonal calendar includes six different seasons in a yearly cycle. Makuru is the coldest and wettest time of the year. Yellow flowers of Acacias will soon start to bloom and animals pair up in preparation for breeding in the next season.



Fashion for Good Event

Join us at the **Boya Community Centre** on **Saturday, 22nd July, from 2pm to 4pm** for our **incredible Fashion for Good extravaganza—a clothes swap like no other!**

Did you know that in just one year, the average Aussie woman buys a whopping 27kg of clothes and tosses out around 23kg? As a result, a staggering 800,000 tonnes of clothing ends up in Australian landfills annually, with a staggering 90% of it going to waste!

But fear not! The Shire of Mundaring and the Waste Education Team at EMRC are teaming up to tackle this problem head-on in the most exciting way possible—by hosting a super fun event that's all about swapping clothes and spreading the word about the fantastic circular economy!

Dig deep into your wardrobes and bring along as much fabulous fashion as you like, as long as it's in good wearable condition. We're thrilled to accept all styles, and sizes of clothing, along with shoes, handbags, jewellery, and accessories. It's a fashion fiesta for everyone!

Don't miss out on this incredible opportunity to refresh your wardrobe, save the planet, and have an absolute blast! For more information and to register, head to the 'What's On' page. Let's make fashion history together!



What on Earth is a Circular Economy?



Everything we use comes from the Earth and returns to it in some way. Globally we are using natural resources faster than they can regenerate, and waste and pollution can affect human and environmental health.

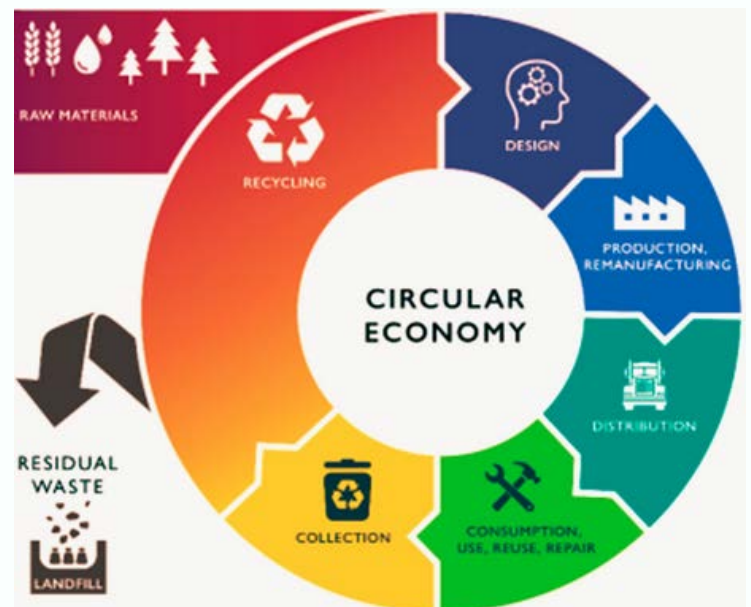
A circular economy requires a different approach compared to the more traditional 'take, make, use and dispose' model with limited recycling.

The circular economy concept is inspired by the cycles in natural systems. It aims to reuse products and materials as many times as possible and minimise the use of virgin materials and the production of waste. There are lots of ways we can support the shift to a more sustainable, circular economy:

- Buy longer lasting items made of natural materials rather than petroleum plastics
- Embrace second hand and recycled products
- Rent or borrow rather than buy if you don't need it very often
- If you don't need it anymore, pass it on! Donate to a worthy cause or declutter with a garage sale.

Learn more at www.emrcsustainability.com.au or look up the Ellen MacArthur Foundation online.

The draft WA 'Waste Avoidance and Resource Recovery Strategy 2030' is also open for comment until 11 July. You can find it on the Department of Water and Environmental Regulation website at www.dwer.wa.gov.au (Consultation).



A circular economy begins with more thoughtful design (WA Waste Authority)

10 Steps to Reveg Success

Makuru is the time to get our hands dirty and restore the landscape to its former glory! Revegetation is the key, and we've got 10 steps to make your project a triumph!

- 1. Perfect Timing:** Plant those seedlings when the rain arrives and creek lines start flowing. For wetlands and waterlogged areas, wait until winter subsides.
- 2. Craft a Plan:** Combat common threats like drought, waterlogging, weed invasion, nutrient deficiency, and grazing. Be ready to tackle it all!
- 3. Prep the Site:** Before you begin, prep the site for victory. Set the stage for healthy growth, outcompete grasses and weeds, and boost soil moisture.
- 4. Dig the Perfect Hole:** Deep and loose, the ideal hole ensures roots find moisture during hot summers. Dig wide and twice as deep as the container.
- 5. Weed Warriors:** Don't let pesky weeds steal from your seedlings. Clear the competition before, during, and after revegetation. Give your plants room to shine!
- 6. Soil Supercharge:** Fertilise and mulch like a pro. Keep moisture in, nourish the soil, suppress weeds, and lower soil temperature in summer. Your soil will thank you!
- 7. Shield and Protect:** Guard your seedlings from trampling and grazing. Get creative with milk carton protectors or opt for plastic or mesh guards. Defend your little green warriors!
- 8. Water Wonders:** Quench their thirst! Give your plants a good drink before and after planting. Make sure they're well-watered right after—hydration is key!
- 9. Defeat Dieback:** Beat Phytophthora Dieback! Choose seedlings from accredited nurseries and keep vehicles, tools, and equipment clean when entering or exiting the area.
- 10. Keep Watch:** The ultimate step for success! Monitor your plants regularly to catch any issues early on. Stay vigilant, and nip problems in the bud!

For more information on revegetation tips, watch our YouTube video 'Planting for Success' starring landscaper extraordinaire Sue McDougall.

For more details on revegetation techniques, see our Revegetation Techniques webpage at bit.ly/3WHImms.



Expressions of Interest for the 2024 Seedlings for Landcare Program Open in August 2023



The Seedlings for Landcare program provides approximately 20,000 free native seedlings for planting on rural-zoned properties, school grounds, and bushland reserves in the Shire of Mundaring.

The aim of the program is to assist the community to undertake environmental restoration including revegetating creek lines, providing habitat for wildlife and increasing tree canopy cover in rural areas.

Applicants must be:

- A resident or ratepayer undertaking revegetation on a rural-zoned property
- A Catchment Group, Friends Group, school or other organisation undertaking revegetation on a nature reserve or school grounds within the shire.

Expressions of Interest open August 2023 (for planting in 2024). For more information, visit www.mundaring.wa.gov.au and search for 'Seedlings for Landcare'.

Landcare Calendar - Tips for Djeran



- Switch off reticulation over winter
- Winter run-off can cause erosion of valuable topsoil, making it harder for native plants to thrive. For tips on controlling erosion, see our info sheet 'Erosion and Sediment Control' at www.mundaring.wa.gov.au (click on the Environment Services tab)
- Keep stock off waterlogged paddocks to prevent damage to pasture and soil compaction.

Six Seasons has been prepared by the Environment and Sustainability team at Shire of Mundaring. To subscribe email the team at environment@mundaring.wa.gov.au

What's On

Bushfood for Beginners with Mark Tucek

Sat 17 Jun, 2.30 pm to 4 pm

Boya Community Centre

Join us for an engaging session with Mark Tucek, as he shares insights from his newly released publication titled 'Bushfood for Beginners, Tucker Bush.' Mark will delve into the cultivation of native plants and the utilisation of native dried produce. A variety of plants and copies of Mark's book will be on sale. To register for this free event, please visit www.eventbrite.com.au and search for 'Bushfood for Beginners with Mark Tucek.'

Small Property Landcare Tour

Sunday 25 Jun, 9am to 12pm

Cost \$5 pp (including morning tea)

Join us for a fun morning stroll around a rural property in the Shire to learn about landcare in action. Landcare expert Chris Ferreira will discuss everything from weed control, revegetation, managing stock, soil and pasture improvement and more! Dieback expert Joe Grehan will show you how to protect your garden and bushland from Dieback. Numbers are limited so book your spot now. To register, visit www.eventbrite.com.au and search for 'Small Property Landcare Tour'. For more information contact

TraceyBell@mundaring.wa.gov.au.

Roving Rehabilitators Tree Planting Days

Tues 20 Jun & Sun 25 Jun, 9am to 12 pm

Railway Reserve Heritage Trail, Mahogany Creek

Meet at Danny Wimperus Reserve - cnr Strettle Road and Jacoby Street, Mahogany Creek. We will be planting native trees and shrubs to improve this important wildlife corridor. Wear long sleeves and long pants, closed shoes, and sun and rain protection. Tools and morning tea will be provided. For more information and to register, email the Shire's Community Landcare Coordinator at KathrynJohnson@mundaring.wa.gov.au.