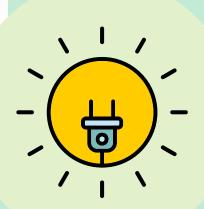
THE SPARK





SHASA NEWSLETTER

SHASA TO ELECTRIFY AT FESTIVAL OF SUSTAINABLE CHOICES

On Saturday 14 September, the Festival of Sustainable Choices will take place at the Moruya Riverside Park. SHASA and its partners will have a significant presence to help you discover how a sustainable low-carbon lifestyle is also a low-cost lifestyle.

There are four or five major purchases where selecting the low-carbon option can make a major difference to your budget and carbon emissions. They are: what is in your garage, what is on your rooftop and what is heating your house and hot water. We will have a number of EVs on show, with their owners able to tell you their experience and the impact on their budget. The cheapest energy in Australia is rooftop solar, and we will have information and people available to talk about this as well.

We'll also have induction cooktops. Come along and find out why a low-carbon lifestyle is a low-cost lifestyle for you!









TEST DRIVE AN EV!

Talk to owners of electric vehicles and take a test drive in an EV.

DISPLAY STALLS!

Learn more about how to electrify your home and save \$\$\$.



EVERYTHING ELECTRIC!

See e-bikes, electric mowers and electric garden tools.

RENEWABLE ENERGY!

Discover how a low carbon economy = a low cost lifestyle.





SHASA Working Together For A Cleaner, Smarter Future For The Eurobodalla! For more info email contact.shasa@gmail.com or scan the OR Code Eurobodalla Shire Council
presents the inaugural
FESTIVAL OF
SUSTAINABLE CHOICES
Saturday 14 September 2024
Riverside Park Amphitheatre
MORUYA
9am-5pm
FREE ADMISSION







JOIN THE 350 MOVEMENT FOR A BETTER FUTURE TOGETHER WE CAN MAKE A DIFFERENCE

SEE YOU AT EUROBODALLA SHIRE COUNCIL'S FESTIVAL OF SUSTAINABLE CHOICES

Reduce Your Carbon Footprint

Plant Trees and Conserve Water

Embrace Renewable Energy Advocate for Climate Action







Saturday 14 September 2024
9am-5pm
Riverside Park Amphitheatre
MORUYA
euro350.org@gmail.com

COUNCIL ELECTIONS: SHASA CALLS FOR BETTER BUSINESS PRACTICES

Implementing sustainable business practices by councils saves money for ratepayers. Our council has been treading water in this area for the last four years, and we have missed out on significant savings. We call on all candidates to commit to the following policies:

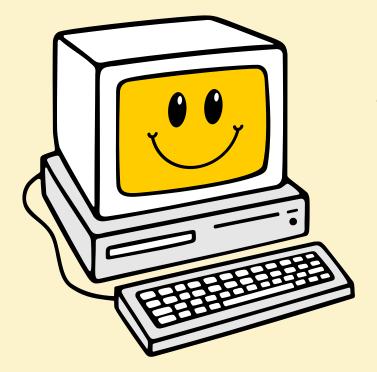
- 1. Include climate risk assessments (much like financial risk assessments) in the decision-making process of major investment and infrastructure decisions.
- 2. Follow the footsteps of Waverly Council, Lane Cove Council, City of Newcastle, City of Parramatta and more to alter your Development Control Plan (DCP) to require new developments (homes and businesses) to be allelectric, with no gas and no wood-fired heating.[4]
- **3.** Encourage active transport by developing active transport plans, including building and maintaining more and higher-quality footpaths, bike paths, bike routes, walking routes, signage and connectivity.
- **4.** Install electric vehicle chargers at public council facilities e.g. libraries, swimming pools.
- **5.** Stop any new developments in high-risk areas affected by sea level rise, flood risk, or bushfire risk.

COUNCIL ELECTIONS: SHASA CALLS FOR BETTER BUSINESS PRACTICES (CONT.)

- **6.** Plan to move critical infrastructure out of high-risk areas and improve resilience for infrastructure that can't be moved.
- 7. Transition all council vehicles, including garbage trucks, to electric.
- 8. Reduce long term waste management costs by:
 - implementing a Food and Garden Organics waste program (FOGO) to reduce landfill and methane, before it becomes mandatory in 2030
 - upgrading council recycling shops at all locations so each one caters for the full range of customer's needs, including building materials
 - supporting the above initiatives with an ongoing program of ratepayer consultation and education
- 9. Install a solar car park at the Bay Pavilions to provide cheap renewable energy to help cut running costs.



COMPUTERS 4 COMMUNITY... Please give generously!



Repurposing for Resilience
Eurobodalla is partnering with
Tim's Computing and The Tec
Exec to bring our local region
'Computers 4 Community'. This
is a volunteer-led initiative to
keep our community connected
and reduce the impact on our
environment.

We will be running a series of free workshops, giving new life to old computers, monitors and laptops which have been diverted from the e-waste stream.

This refurbished equipment will then be gifted to the more vulnerable in our community and to the incredible local not-for-profit groups that support us.

We have lined up a stock of used hardware, a venue, software and expertise, but what we still need to ensure this initiative gets off the ground is a small amount of funding to purchase additional materials for the project.



COMPUTERS 4 COMMUNITY (cont.)

If you are in a position to contribute a few dollars, please follow the link to our GoFundMe site:

<u>https://gofund.me/87f4dd61</u> or contributions can be made directly to:

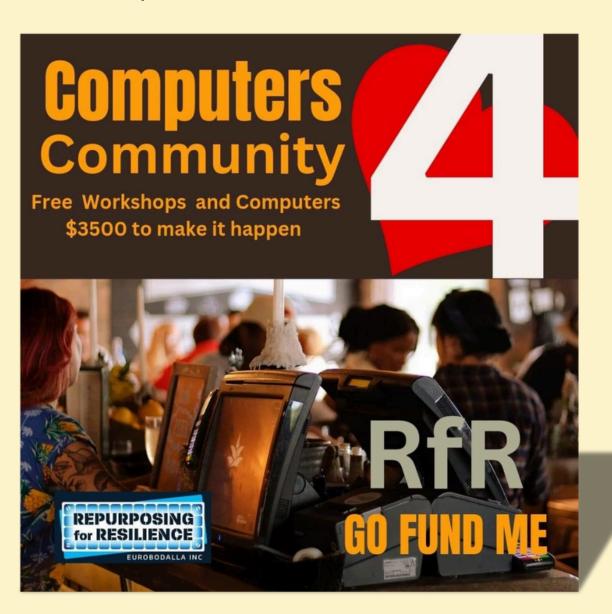
Repurposing for Resilience

BSB: 641800

ACCOUNT: 2009 50393

Alternatively, you can give a tax deductible donation to the SHASA Public Fund:

BSB: 641 800 | ACCOUNT: 200759712



HOSPITALS ARE BIG USERS OF ENERGY!

In some parts of Australia 25% of state government expenditure on energy is in hospitals. 24/7 lighting, heating, cooling and use of medical equipment uses a lot of energy!

TAXPAYERS WILL BE PAYING!

Clean, green, solar energy is the cheapest energy which saves the taxpayers money.

LET'S SEE A SOLAR ARRAY ON THE CARPARK OF THE NEW EUROBODALLA REGIONAL HOSPITAL!



CONTACT SHASA FOR MORE INFO

contact.shasa@gmail.com

Authorised by Kathryn Maxwell SHASA President 0467558645



SAGE AGM: 25 August, 2024

SAGE members are invited to the 2024 AGM on Sunday 25 August at 11am at the SAGE Garden in Queen Street, Moruya. It's an opportunity to hear what's been happening, thank the outgoing committee, welcome the new committee, share ideas and catch up over morning tea. If you're not a current member, you can join SAGE via the website: www.sageproject.org.au/collections/membership



SHASA's AGM will be held on **Thursday 26 September from 11 to 11.30am**. All Executive positions are made vacant, including the President, Vice President, Treasurer, Secretary and committee members. We encourage members to consider joining the Executive. Key operational and policy decisions are made by the Executive. Please send an email to contact.shasa@gmail.com for more information.

SHASA shines at the Tilba Festival!

On Saturday 13 July, SHASA ran a stall at the Tilba Festival. A big thank you to SHASA members Pete Philips, Ross Jones, Iris Domeier and Stuart Absalom, who ran the stall. We had eight people sign up as new members, distributed our newsletters and enjoyed lively banter!





SHASA CELEBRATES 10 YEARS ON! + 2014-2024

MORUYA SURF CLUB
FRIDAY 1 NOVEMBER 2024
4PM-9PM

Further details coming soon or for more information contact

Southcoast Health & Sustainability Alliance contact.shasa@gmail.com* * **

Ampol announces 200 new electriccar fast chargers

Excerpts from story by Ben Zachariah in The Drive, 2 August 2024

Thanks to a \$100 million boost from the Federal Government, Ampol will roll out an additional 200 electric vehicle chargers across the country – but renewable fuels aren't being forgotten.

Ampol has announced plans to install more than 200 new fast chargers for <u>electric vehicles (EVs)</u>, thanks to a \$100 million grant from the Australian Government. The new EV chargers will be rolled out across Ampol's nationwide network of service stations.

According to data provided by the office of Chris Bowen, Minister for Climate Change and Energy, the number of EV chargers across Australia has almost doubled in less than 18 months – with approximately 900 chargers as of March 2024. Australia has also had a 131 per cent increase in the number of locations with ultra-fast chargers.

HELLO EV OWNER AND WELCOME TO EuroBEV!



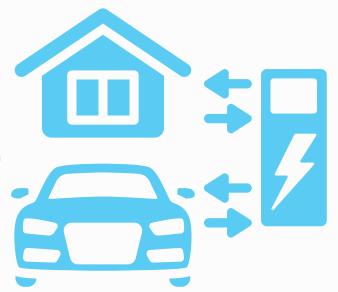
SHASA's

Eurobodalla Battery Electric Vehicles group
will continue their catchups at chosen venues
across our beautiful Eurobodalla Shire.
The aim is to meet with fellow EV drivers,
hybrid vehicle drivers and those interested in
purchasing an EV. We want to share the love of
driving our EV's and exchange stories and
valuable tips on owning an EV.
Our next luncheon will be held at the
TUROSS BOATSHED & CAFE
93 Trafalgar Road TUROSS HEAD
on Sunday 29 September at 12noon

For more information and/or to RSVP please email contact.shasa@gmail.com

HOPE YOU CAN JOIN US!

THE MIRACLE OF VEHICLE-TO-GRID SYSTEM



The average electric vehicle battery stores more than two days worth of household electricity, so this could have a big effect.

Realising Electric Vehicle-to-grid Services (REVS) project utilised 50 ACT government-owned Nissan LEAF electric vehicles and chargers across Canberra. Another project partner, JET Charge, set up the chargers to monitor the state of the electricity system. Electricity retailer ActewAGL programmed the chargers to discharge short bursts of power to the national grid on the rare occasions it rapidly loses power generation.

Such a grid emergency happened on February 13, 2024. A storm blew over high-voltage transmission towers west of Melbourne, triggering the disconnection of Loy Yang coal power station and two wind farms.

In total, the 16 vehicles provided 107kW of support to the grid. This was the first time in the world such a vehicle-to-grid response to a grid emergency has been demonstrated.

For context, we would need only 105,000 vehicles providing such a response to fully cover the typical spare capacity in the NSW and ACT system used to balance supply and demand when an unexpected event occurs. We already have more than 200,000 electric vehicles on Australian roads. Of these, 98,436 new electric vehicles were sold last year and more than 40,000 in the past five months.

Something's afoot in a garage in Moruya offering relief to those in need

STORY (EXCERPTS) AND PHOTOS BY VICTORIA SILK, PUBLISHED IN THE BATEMANS BAY POST, 3 JULY 2024

Monday lunchtime was a hive of activity at the home of Kathryn Maxwell, as a team of regular volunteers merrily squeezed into a busy single car garage. Spirits were high, banter was flowing and the work was done in a flash.

Every Monday food bags are prepared by SHASA and South Coast Community Kitchen volunteers for households across Moruya, Moruya Heads and Bodalla.

Gary is one of the recipients of the food bags, but also a volunteer for the community kitchen.

A full time carer for a friend with a mental illness, Gary said volunteering was his way of giving back to the program that helped him, but it was also great social contact.

Filled with a mix of perishables such as fresh fruit and vegetables, meat and dairy, and non-perishables, Kathryn estimated each bag to contain \$80-\$90 worth of food.

Until recently, Kathryn did much of the heavy lifting, using her own resources and relying on the resources of volunteers.

But a Fire To Flourish grant of \$78,000, through Monash University, has changed that.

As Kathryn proudly showed off the Nissan e-van (the first in the Eurobodalla) and the two new freezers, she said the purchases had been game-changing.

The e-van, charged from a solar array, has cut down their delivery costs significantly.

To learn more about the program or volunteer visit www.shasa.com.au/food-water

Garden produce can be dropped off to 3 Jeffrey Place Moruya.



Above: Volunteers Marjolein Kromhout, Wendy Straw and Kathryn Maxwell, filling the 25 bags to be distributed across Moruya and Bodalla.

Free green waste drop off!

Eurobodalla Shire is offering free green waste drop-off over two weeks, from 16-29 September. SHASA encourages you to prepare for the bushfire season. Council is waiving fees for green waste dropped at the Surf Beach, Moruya and Brou (Bodalla) waste management facilities.

INVITATION FROM THE TEC EXEC: DIGITAL SKILLS WORKSHOPS

The Tec Exec is delighted to extend an invitation to our upcoming Digital Skills for Community Groups workshops. Designed to educate and empower groups to adapt and grow using new technologies, the course is free, with the cost being met by grant funding provided by Rotary Batemans Bay.

Date: Tuesday 13 August 2024 (5 weekly sessions)

Time: 12:00 - 2:00 pm

Venue: Country Women's Association (CWA), 158 Edward Road,

Batehaven.

Training sessions will be conducted over five weeks and bookings are essential. Our workshops will provide a hands-on approach to addressing the key considerations, challenges, and opportunities associated with digital transformation.

Led by Tricia Pye from The Tec Exec, an experienced facilitator and digital strategist, we'll explore opportunities to identify and use technology, enabling your organisations to thrive both now and in the future. Topics include:

- tips on cybersecurity and online safety
- digital strategy for community groups
- device overview and data management
- navigating the internet and cloud storage
- email essentials
- planning for the future succession planning for digital assets
- engaging for media events presenter: Alex Rae, Moruya Mail

To find out more about this and other local projects, follow our social page at Tec Exec or call Trish on 0414 442 707.

Time to end native forest logging in NSW

It's outrageous! Each year, an area of native forest more than 60 times the area of the Sydney CBD is logged.

Less than 10% of the timber logged ends up as a high value timber product. Approximately 60% is left on the forest floor providing fuel for bushfires and another 30% ends up as wood chips, firewood and other low value products.

Housing construction does not rely on logging native forests. 95% of such timber comes from plantation pine trees.

Australia exports about five times the volume of timber compared to imports, including significant quantities of plantation timber.

Forestry Corporation NSW has reported successive annual losses from its native forest operations despite being the recipient of millions in Government subsidies each year.

Stopping native forest logging in NSW would prevent 76 million tonnes of carbon entering the atmosphere by 2050. That's equivalent to converting 240,000 homes to solar power. NSW needs to end native forest logging like Victoria, West Australian and South Australian already have.

-- NATURE CONSERVATION COUNCIL OF NSW

LOGGING MOGENDOURA: Greater Glider Hotspot

The beautiful spotted gum forest between Maulbrooks Road,
Mogendoura and the industrial area of Moruya is on the chopping block.
Infrared drone surveys done this year found a greater glider hotspot,
with over 10 gliders over a few hectares in unburnt forest. Two of these
greater gliders are in forest to be logged. Locals have sited platypus in
permanent water in the nearby creek. A 62m-tall spotted gum with a
seven metre circumference grows nearby.

((ONTINUED OVER PAGE)

Residents have already found a greater glider den tree in the forest to be logged, with more surveying to be done. This forest, much of which was not burnt, must be kept standing to protect wildlife that survived the fires.

Instead, the big old trees will be cut down, mainly for low value export wood chips, firewood and pallets made at the Narooma mill. The residents will face increased fire risk from logging debris, as the entire treetop (> 60%) is left as waste. Logging machinery caterpillar treads will churn up vegetation over hundreds of hectares, snigging tracks will criss-cross the forest and logging dumps will be totally cleared.

Much of the logging in southern NSW is carried out by Victorian contracted harvester, snigger and truck drivers. Please write to Michael Holland and ask that Forestry focuses 100% on plantations and exits native forest logging that is done at a loss at taxpayers' expense. Our trees are worth much more standing as biodiverse carbon storage.

-- JOSLYN VAN DER MOOLEN FRIENDS OF THE FOREST (MOGO)







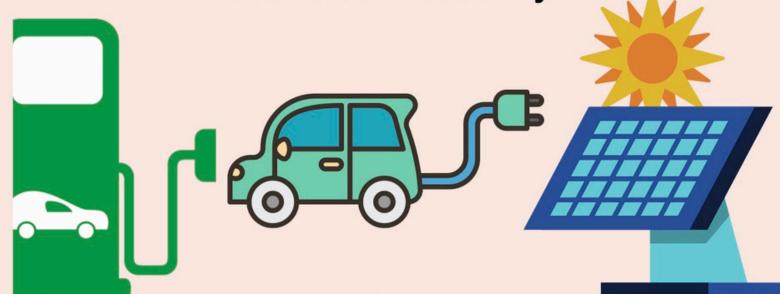
To celebrate the renewal of the SHASA/ MESA alliance we are offering solar power, battery storage, EV charger installation and electric hot water solution packages at knock down prices for Eurobodalla residential and commercial applications.

Email admin.mesa@bigpond.com to arrange an obligation free quote

MICRO ENERGY SYSTEMS AUSTRALIA
SOUTHCOAST HEALTH & SUSTAINABILITY ALLIANCE

SHASA WHO ARE WE AND WHAT DO WE DO ?

Southcoast Health & Sustainability Alliance (SHASA) is a local Eurobodalla community group which undertakes social and environmental projects to achieve a more resilient community and low carbon economy.



Website: shasa.com.au

Facebook: Southcoast Health &

Sustainability Alliance

email: contact.shasa@gmail.com

Phone: 0467558645