

Climate Action around us

A seasonal bulletin of what's going on locally.



CAT attends School Strike 4 Climate in Geelong

Members of CAT join forces with Birregurra climate activists, along with Carolyn (far right), Geelong's Friday For Future event organiser.

Climate Action Team C.A.T.



Check out our updated social media

<https://www.facebook.com/ColacOtwayCAT>

TO JOIN CAT OR FIND OUT MORE SEND US AN EMAIL. OUR NEW WEBSITE WILL BE LAUNCHED SOON

Climate and Biodiversity Action Plan

If you want a full copy of this document please **contact CAT by email on : citizensforclimateaction.cos@gmail.com** or through this link: <https://drive.google.com/file/d/176WEb9HVKACYXPkbvYyUb7kTPfy7J9tD/view?usp=sharing>

The Climate Action Team has been engrossed over the last couple of months in producing "A Call for Action for a Climate and Biodiversity Action Plan". This came about because people would often ask "What can local government actually do about climate change - surely it's a Federal responsibility?" In response we produced a short list of "25 actions local government could do" but this also received some criticism for not being detailed enough. So we set about looking at a range of other local councils' plans to tackle climate change; city and country councils, councils near to us and from afar. We narrowed it down to about seven that had clear and comprehensive plans and the best one of all was the Queenscliff Borough's Climate Emergency Response Plan (CERP). We used that as our template and added other ideas from other plans to result in our list of 67 actions.

Aside from this large piece of work we have been planning fundraisers, building our membership and thinking about "Where to from here?" given how the climate crisis is accelerating and our need to take action is becoming more urgent.

And don't forget our version of **Fridays for the Future** every fourth Friday of the month at 4 pm in Colac Memorial Square. Bring a positive sign about our environment. Can't join us....send us a picture of you with a sign or planting a tree and we shall make a picture collage for our social media.

Otway Climate Emergency Action Network

O.C.E.A.N.



The Otway Climate Emergency Action Network, aka OCEAN, sprang to life as an organisation in the beginning of 2020, with many ambitions and ideas soon to be squashed by the unfolding events of the year. Not to be put off by a mere pandemic, we managed to carry out a few socially-distanced protests as well as consolidating the group's vision and goals through a series of online strategy-building seminars run by Front Line Action on Coal.

OCEAN's vision is an informed and motivated Otways Community taking bold and effective action for climate justice by protecting our coast and country from the threat of unsustainable development, with a particular focus on new gas drilling and exploration in the Otway Basin. A particularly harmful aspect of gas exploration is seismic testing, in which sonic blasts of up to 256 decibels are fired from an airgun into the ocean every 10 seconds, 24 hours a day while the exploration vessel travels around its allotted acreage. This has the potential to be catastrophic to the marine ecosystem, and consequently the local fishing industry.

OCEAN heads to the big smoke...

The common interest between OCEAN and local fishers spurred a movement which culminated in OCEAN's latest action: a march down Bourke Street in Melbourne's CBD. A force of around 100 Apollo Bay locals including fishers, OCEAN members, and students from the local school sang their way down the iconic Melbourne Bourke Street to Parliament House, letting the city know they were not willing to let seismic testing continue in the Otway Basin.



Photo : Katey Shearer



Photo : Great Ocean Photography



Photo: Katey Shearer

A short film was made of the event which can be found on OCEAN's social media.

To join OCEAN or to find out more, visit www.ocean.org.au or find us on Facebook and Instagram.

Southern Otways Sustainability



Successful Home Energy Efficiency Forum in Apollo Bay

www.southernotwayssustainable.com.au

SOS (Southern Otways Sustainable) recently conducted a free Home Energy Efficiency forum for people in the Apollo Bay area.

S.O.S. is currently engaged in 3 active projects guided by our recent Renewable Energy Roadmap report 'Good Power People'

This event takes SOS further on the path towards their goal of 100% renewables for the area by 2030. The focus of the forum was on ways to reduce energy consumption by making our homes more efficient.

Community Solar (Bulk Buy) Program

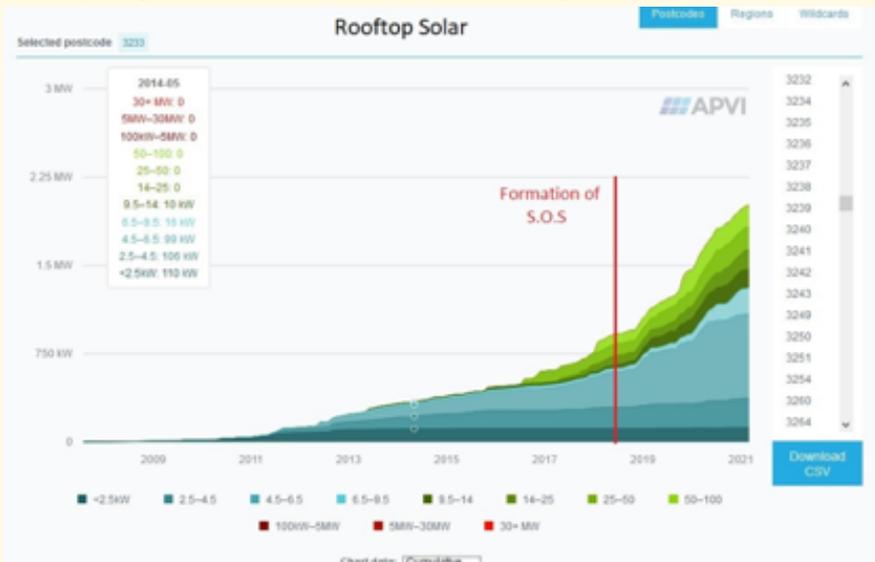
Following our very successful CSP in 2019, S.O.S. has joined forces with Geelong Sustainability and other community energy groups in the G21 region to offer communities the best of bulk buying prices on quality equipment and a top shelf installer. Rooftop solar & storage just makes good sense and with falling prices plus attractive rebates, is seeing massive growth.

People came to hear energy experts Prof Alan Pears AM and Ms Andrea Pape who shared their knowledge and practical experience on "the what and how" of home energy efficiency. After the presentations, locals had the opportunity for lively Q&A with the speakers and local leaders including Councillors Costin and Hart.

Links for information sessions can be found on our website.

The program is open until late August.

David Brown, the forum convenor said "The forum highlighted that there is a lot of information out there on how to reduce our power demands and SOS will continue to assist local householders to make real changes on a range of possible changes like window-furnishings, retrofitting smarter appliances and accessing rebates and subsidies. The expert speakers emphasised the three benefits of improved home energy efficiency: save money, improve home comfort/health and reduce emissions."

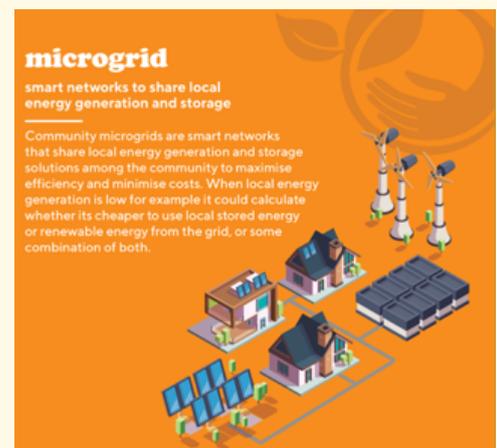


Starting from a low base Apollo Bay is powering ahead with rooftop solar capacity

Neighbourhood Battery Application

Along with fifteen other community energy groups S.O.S. has applied for a Victorian Neighbourhood Battery Initiative. Being at the end of problematic power lines, Apollo Bay is an ideal location for a community micro grid. Neighbourhood batteries are a key feature of any micro grid. They benefit all levels of a community which makes the business case very complex. Funding has been sought for a feasibility study into the business case, including a preferred ownership model to capture value for residential, business, government and corporate beneficiaries. We eagerly look forward to hearing back - stayed tuned.

A number of participants recorded their interest in the planned (as yet unfunded) next phases of the program. SOS wants to offer subsidised home energy efficiency assessments and provide advice and support for people wanting to retrofit improvements. The presentations were recorded and are published on the S.O.S website



Otways Climate Adaption - Nicola Philp

<https://otwaysclimateadaptation.wordpress.com>

WORKSHOP - CANCELLED

As the climate is changing, how are you?

Unfortunately the Workshop "As the climate is changing, how are you?" on 19th of June in Apollo Bay (at Marrar Woon) run by Psychology for a Safe Climate was cancelled due to Covid. It was aimed at helping you to navigate the emotions you experience as you consider the impacts of climate change. Hopefully we can schedule another workshop in the near future. Meanwhile I am beginning a 'Navigating Grief' program with the Good Grief Network which I hope to share ideas from with anyone interested.

Water Security brochures have been hand delivered to all houses with letterboxes (and some without!) around Apollo Bay, Marengo and Skenes Creek (okay well only half of Skenes, the hills and lack of letterboxes gave me the irrits after a while, I'll try again at some stage, hahaha). If you thought such a document would be worth handing out in your local area I would be more than happy to email it to you - I could possibly even organise to have some printed for you. It's a start of a conversation for those not yet aware of the seriousness of climate impacts.



New website

There is a new(ish) website about how to adapt to climate change and how to reduce your own footprint etc can be explored at Otways Climate Adaptation. It includes a vegetable planting guide for the Otways and recycling guide and much more!

You can also follow me on Instagram, if you're into that, for regular ideas @otwaysclimateadaptation

Tank Shop Offers (metal)

These tanks come in many different shapes and sizes, for the latest prices visit their website or give them a call 1800 920 547.

10000L ROUND TANK
15400 LITRES (3.945 GALLONS)

Availability: SE QLD, VIC/ACT, NT

10000L Round Steel Tank
Price \$2,150.00 (E)

Steel examples:
5 000L - \$1450
7 500L - \$1700
18 000L - \$3050
27 000L - \$4175

Stainless steel examples:
5 000L - \$1750
10 000L - \$2750
30 000L - \$5200

Delivery is approximately \$250 per tank
<https://www.tankshop.com.au/>

It is recommended that metal tanks are rinsed on the outside every 1-2 months to help minimise salt deposits

Only 1% of the world's water is suitable for human needs, 97% is salt water in the ocean and 2% is ice.

FOR MORE INFO & HELP

Otways Climate Adaptation
Nicola Philp
publishinkpress@gmail.com
0404 306 332

We have 3 types of tanks at our house if you'd like to take a look to help you decide!
<https://otwaysclimateadaptation.wordpress.com>
Instagram: @otwaysclimateadaptation

Water is predicted to become significantly more expensive in the future because of its scarcity.

WATER SECURITY

for Apollo Bay and surrounds

WHY IS IT IMPORTANT?

As our climate changes, weather becomes more unpredictable and extreme weather events become more regular. Living in a bushfire prone area means we are at risk, not only from the fires themselves, but also the unavoidable contamination of our drinking water when ash and soot falls into the storage dam. This will leave unprepared households vulnerable to water shortages in an already stressful situation. Humans, pets and livestock cannot live without water for more than a few days. Summer days approaching 30 degrees and sustained heatwaves are also predicted to become common, whilst water will become scarcer due to falling rain averages. So storing water for drinking and growing food becomes vital.

VEGETABLE PLANTING GUIDE FOR THE OTWAYS

JUNE	JULY	AUGUST	SEPTEMBER
<ul style="list-style-type: none"> Endive Garlic Jerusalem Artichoke Lettuce Onion Peas/Snow Peas Radish Shallots 	<ul style="list-style-type: none"> Artichoke Chicory Endive Garlic Jerusalem Artichoke Mustard Greens Peas Radish Spinnach Turnips / Swedes 	<ul style="list-style-type: none"> Artichoke (Jerusalem) Asparagus Broad Beans Broccoli Brussels Sprouts Cabbage Endive Garlic Kohlrabi Mustard Greens Onion Peas 	<ul style="list-style-type: none"> Mizuna Lettuce Mustard Greens Mizuna Onion Oregano Pak Choy, Bok Choy Tatsoi, Wong Bok Turnip Peas

I've also applied for an EMV grant for a battery and large water tank for the Apollo Bay Leisure Centre, so cross your fingers!

“We are the first generation to feel the effects of climate change and the last one to be able to do something about it.”

– Jay Inslee

Supporting Climate Action

O.C.E.A.N.

Make your actions count!

1. Take a look at **Surfers For Climate Action** they have new actions happening regularly.
2. Help distribute hard copies of petitions. We really need some members to print the petitions and leave them in local businesses. Please email OCEAN to receive the PDF of the petition and instructions on where to send completed petitions.
3. Write to our relevant ministers. Environment Minister (Susan Ley) Minister for Resources & Water (Keith Pitt) and our local MP Libby Coker. Find details here. https://www.aph.gov.au/Senators_and_Members/Members
4. Be ready for action! Without giving too much away, you may need your kayaks and surfboards and be prepared to travel to a port near you.

Let's plant trees everyday



Climate Action Team Presents the film 2040 Plus The launch of

Call for Action: Climate and Biodiversity Action Plan.

Saturday 31st July at Red Rock Theatre

520 Lake Corangamite Rd Cororooke

7 pm start with pre-drinks and film at 7.30

"A great film for all ages"



Tickets \$10 adults, \$5 kids. Please pay by cash at the door



OUR SPONSORS

<h3>RECYCLING KNOW HOW APOLLO BAY</h3> <p>by Marj and Judy with a little help from Nicola</p> <p>Anything that doesn't make it to landfill is fantastic – try to choose products that have minimal packaging or if you can't, here are some ways to recycle difficult items...</p>	
<h4>BREAD TAGS</h4> <p>Save and pop the collection in the bag at the end of the bread rack in the AB Bakery or at Foodworks in front of Boomerang bags box.</p>	<h4>UNWANTED GLASSES/SPECTACLES</h4> <p>Drop them in the letterbox at 12 Ramsden Avenue (cases not wanted) and we will get them to the Lions depot in Colac.</p>
<h4>PLASTIC PENS, MARKERS/HIGHLIGHTERS</h4> <p>Leave in container at AB School reception.</p>	<h4>E-WASTE</h4> <p>Anything with a cord or that takes batteries is free to dispose of at waste transfer stations (aka the tip)</p>
<h4>ALUMINIUM FOIL</h4> <p>collect and roll into a golf sized ball and then place in the yellow bin so the sorting machine can register it</p>	<h4>TOOTHBRUSHES/TOOTH PASTE/EMPTY FLOSS CONTAINERS</h4> <p>drop in the small, green, marked wheelie bin near front entrance to AB School</p>
<h4>PLASTIC LIDS NO. 2 & 4</h4> <p>Remove lining and wash then donate to Lids for Kids – place in mauve wheelie bin in Marrar Wooron entrance porch</p>	<h4>BATTERIES, OLD DVDS & CDS, PRINTER CARTRIDGES</h4> <p>drop to Apollo Bay Visitor Information Centre</p>
<h4>SOCKS AND CLOTHING</h4> <p>Visit upparel.com.au to order a prepaid sachet to send your old, unwearable garments to.</p>	<h4>SOFT PLASTICS</h4> <p>collect and then drop into the collection bins at Coles or Woolworths when you (or a friend) are out of town.</p>
<h4>SPORTS SHOES (AND THINGS)</h4> <p>Drop into collection bin in SportsPower Colac or visit sgsasosinitiative.com.au for more info</p>	<h4>COMPOST</h4> <p>Make your own compost system or if you can't - all food scraps can go into your green bin (just not in plastic bags!).</p>
<h4>PLASTIC TOYS</h4> <p>Remove batteries and put in your yellow recycling bin.</p>	
<p>for more info visit otwaysclimateadaptation.wordpress.com</p>	

Come to Fridays For the Future - 4pm, 4th Fri of the month, Memorial Square, Colac