

◆ We can build composting toilets!!

How many composting toilets are operated by councils around Australia?

▼ They are obviously the simplest and cleverest solution for a national park but why are we not solving our urban park needs with composting toilet systems?

▼ Our sewerage infrastructure is designed around current sea levels, climate change WILL make our oceans rise. It will only take 0.5m of ocean level rise and our toilets will start flushing backwards.

▼ Currently we are locked into a 2.3m rise **WITHOUT** any more emissions. Won't people be shocked!! Wouldn't a progressive council initiative of functioning composting toilet systems where our "waste" is treated like a resource be a great (and crucial) option?

**Together we can
be the change
this world needs now.**

WILL IT COST US ADDITIONAL MONEY?

NO, IT CAN EVEN SAVE MONEY.

An emergency mobilisation can be done within existing budget limitations. We can do core council business in a smarter and more climate friendly way. Climate initiatives can save the council and rate payers money. e.g. energy efficiency upgrades, changing our council fleet to electric/bike based vehicles, putting cash in residents' pockets by reducing energy bills or helping them grow their own food.

**HMMMM, COUNTRY IS ON FIRE, PEOPLE DEAD AND
NEARLY 500 MILLION ANIMALS DEAD**



SOUNDS LIKE THE PERFECT TIME FOR A HAWAIIAN HOLIDAY

**Strength in community
to build climate
change immunity**

**DEAN NORMAN
O'CALLAGHAN**

- ▼ I am a progressive ecopreneur, living and running an eco focused business in Brunswick, Coburg and Daylesford for over 12 years.
- ▼ I have been passionately fighting for safe climate policy in government by supporting Save The Planet political party for the last eight years.
- ▼ I currently run an eco focused beverage brewing business (www.goodbrew.com.au) and I started my own permaculture festival.
- ▼ I would love to live on a planet whose inhabitants all work together to care for her.

More info:

WWW.VOTEDEANO.COM



SOLAR BREWED SPARKLING PROBIOTICS 

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Strength in community to build climate change immunity



VOTE 1

WE NEED A CLIMATE EMERGENCY MOBILISATION - NOW!!!

The average temperature of our planet is **ALREADY** just over 1 degree warmer than it was pre-industrial age.

That doesn't sound like much, but this slight increase is **ALREADY CAUSING** devastating fires to burn in California, Siberia, the Amazon and most recently in Australia. The impact of these fires in our own backyard, resulted in the loss of 11.46 million hectares and over three **BILLION** of our native animals¹. This has a catastrophic impact on biodiversity, agriculture, mental health and much more. We are already seeing severe storms and hurricanes damage our food production and cities, while rising seas erode our coast and destroy the homes of our pacific neighbours.

The arrogance shown by our coal sponsored politicians regarding this situation is gobsmacking. These politicians **MUST** be removed from positions of power as soon as possible, they are much more interested in getting rich quickly, protecting their own families and staying out of prison.



From ABC News "Dutton quips about Pacific Islands facing climate change"²

We currently have 415ppm CO₂ in the atmosphere and a lot more methane and other planet-warming gases in our atmosphere than we have ever had before.

¹ <https://www.wwf.org.au/news/news/2020/3-billion-animals-impacted-by-australia-bushfire-crisis#gs.i2bo3u>
² <https://www.youtube.com/watch?v=rGMrGIAHUq0>

We are now in an ecological catastrophe.

We are also on the edge of a social and humanitarian catastrophe.

The global targets of a maximum 1.5 and 2 degrees warming now exist in name only. Instead, the governments of the world are committing our planet to 3+ degrees of warming. This future will be difficult, if not impossible, for our children to survive, let alone thrive in, as average temperatures continue to climb by 2 then 3 degrees and beyond.

Just a 2 degree warmer world opens the gates of hell as feedback loops kick in and the planet melts.. **What is a feedback loop?** Permafrost is melting at an ever increasing rate venting more and more planet heating methane..melting more permafrost. That's a feedback loop.

BUT how can we make changes here in Moreland council to deal with this cataclysmic situation?



Image from: *Ecological Collapse: What Will You Tell Your Grandchildren?* a great article well worth a read.

In a progressive, forward-thinking and compassionate council like Moreland we have a moral obligation to help our less fortunate neighbours step up. We can lead by example and in the process empower ourselves to handle the approaching chaos.

<https://blog.p2pfoundation.net/ecological-collapse-what-will-you-tell-your-grandchildren/2019/05/03>

What can we do with a progressive council committed to Climate Emergency action?

We can:

- ◆ **Setup sustainable food production incubators where people learn to grow and ferment/preserve vegetables**

Wonderful places like Ceres (<https://ceres.org.au/>) already exist in the south of the City of Moreland but not much in our North East ward. The industrial areas of Moreland could be a model of closed loop production and sustainable food systems.

- ◆ **Have recycling systems where resources are ACTUALLY recycled**

We have great companies like Replas (Carrum Downs - <https://www.replas.com.au>) who are making furniture and other things from our old plastic. My business bought material from Replas when we last renovated our brewery. We need more encouragement for other businesses to buy **ONLY** products made from recycled material

- ◆ **Encourage businesses to be closed loop carbon neutral models with annual award programs and grants to incentivise climate aware systems.**

My business, the good brew company, prides itself on its carbon minimisation strategies... We:

- ▼ Have 99kW of solar on our primary brewery in Daylesford and 17kW on our distribution facility in Brunswick.
- ▼ started as a bike based business and we still bring our bike bars to events around Moreland.
- ▼ serve drinks from reusable kegs into reusable cups at events
- ▼ focus on packaging free kombucha distribution through progressive organic shops like Bulk Source Wholefoods and Pacha Mamma on Sydney Rd.
- ▼ invented a reusable neoprene pallet wrap for B2B logistics and transport between our facilities.
- ▼ only source our ingredients from fair trade / biodynamic/ accredited organic suppliers.