

## Meet Shoalhaven households and businesses doing their bit for the planet.



**Monica**  
Business owner and volunteer.

- Minimalist lifestyle with low consumption
- Avid recycler
- Grows own vegetables
- Shares produce
- Uses compost system and worm farm
- Helped bring Take 3 for the Sea to Shoalhaven
- Uses ceiling fans not air conditioning



**Nicole & Keith**  
Futuresteaders.

- Permaculture gardeners who teach others
- Fruit tree orchard and vegetable growing
- Bee hives for pollination
- Growing Community Abundance leader
- Makes own tea, syrups, herbal vinegars, seaweed salt, preserves and pickles



**Stephen & Susan**  
Rural off-grid property owners.

- Built an off-grid passive solar straw bale house
- Uses recycled materials
- Uses low VOC paint and natural floor coverings
- Installed rooftop solar and evacuated tube hot water system
- Uses energy efficient electrical appliances
- Installed a rainwater tank

Shoalhaven  
City Council



## Shoalhaven Sustainable Living

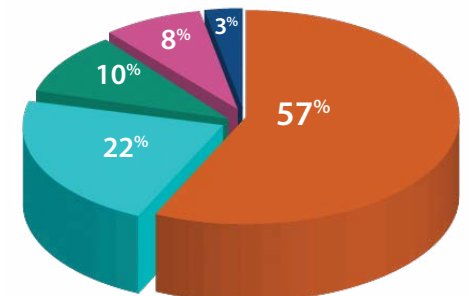
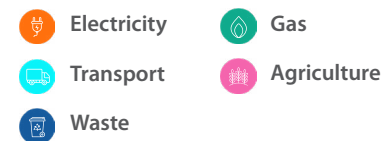
Our community, reducing emissions together.

71% of Australians agree that our country should be a world leader on climate action\*. Climate leadership can start in our own homes. Australian households produce around 18 tonnes of greenhouse gas a year, so we can all make a big difference with a few simple lifestyle changes – which also save money on food, transport and power bills.

Shoalhaven City Council has set an ambitious target of increasing renewable energy and achieving net zero emissions by 2035, and helping our community on this journey. If we all do our bit, we can achieve that goal and create a better future for all.

### Where do Shoalhaven emissions come from?

In Shoalhaven, our emissions come from electricity, transport, gas, agriculture and waste. This guide shows you some of the different actions you can take to help reduce these in your home and daily life.



Join like-minded people, making a difference together, with Shoalhaven City Council.



Track your carbon and bill savings with the free Climate Clever platform

### Shoalhaven City Council information

[shoalhaven.nsw.gov.au](http://shoalhaven.nsw.gov.au)  
[shoalhaven.nsw.gov.au/For-Residents/Our-Environment](http://shoalhaven.nsw.gov.au/For-Residents/Our-Environment)

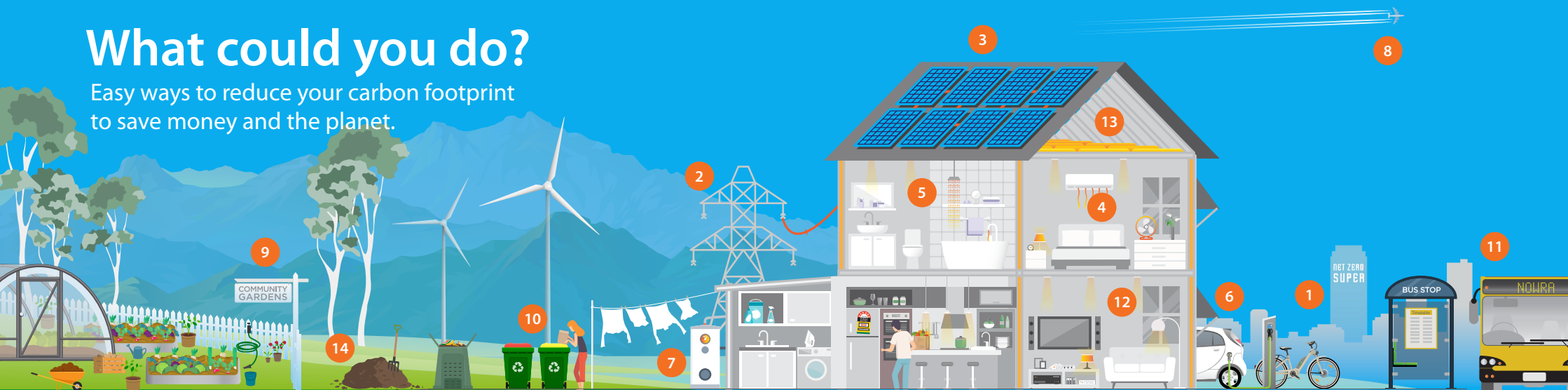
**Tread Lightly**  
[shoalhaven.com/blog/tread-lightly](http://shoalhaven.com/blog/tread-lightly)

- Join a local group:**
- Growing Community Abundance
  - Repower Shoalhaven
  - Zero Carbon Shoalhaven
  - South Coast Climate Action
  - Riverwatch
  - Take three for the sea

[facebook.com/shoalhavencitycouncil](https://facebook.com/shoalhavencitycouncil)  
 [instagram.com/shoalhavencitycouncil](https://instagram.com/shoalhavencitycouncil)  
 [twitter.com/shoalhavence](https://twitter.com/shoalhavence)

# What could you do?

Easy ways to reduce your carbon footprint to save money and the planet.



	Tonnes of CO <sub>2</sub> saved*	Equivalent to planting x trees		Tonnes of CO <sub>2</sub> saved*	Equivalent to planting x trees
<b>1 Choose net zero superannuation and banking</b> Just 7.7% of Australia's super could fund our transition to 100% renewable energy by 2030. <a href="http://www.marketforces.org.au">www.marketforces.org.au</a> <a href="http://www.zerosydneynorth.org/divest-from-fossil-fuels">www.zerosydneynorth.org/divest-from-fossil-fuels</a>	11.9	179	<b>8 Travel locally, reduce flights and offset your flights</b> Choose a local holiday and boost our economy. We have eco-friendly accommodation, tours and activities: <a href="http://www.shoalhaven.com/blog/tread-lightly">www.shoalhaven.com/blog/tread-lightly</a>	1.65	25
<b>2 Switch to a renewable power/green energy company</b> Switching is easy and many households find their bills stay the same. Check out the Green Electricity Guide: <a href="http://www.greenelectricityguide.org.au">www.greenelectricityguide.org.au</a>	8.0	120	<b>9 Eat seasonally and locally, join a local permaculture garden or group</b> <a href="http://www.communitygarden.org.au/listing/shoalhaven-permaculture-community-garden">www.communitygarden.org.au/listing/shoalhaven-permaculture-community-garden</a> <a href="https://www.facebook.com/groups/162199284363056">www.facebook.com/groups/162199284363056</a>	1.5	23
<b>3 Install rooftop solar: 5kW, 7.5kW &amp; 10kW systems</b> Plug in your address to see if your home or business is suitable for solar using the free SunSpot tool. Receive independent advice on costs and payback periods. <a href="http://www.sunspot.org.au">www.sunspot.org.au</a>	5.4 (home) 6.1 (strata) 10.8 (business)	81 92 160	<b>10 Reduce and recycle food waste, methane has 25x the warming impact of CO<sub>2</sub></b> Join a composting workshop, access free garden mulch and use your green waste voucher. <a href="http://shoalhaven.nsw.gov.au/For-Residents/Recycling-Waste">shoalhaven.nsw.gov.au/For-Residents/Recycling-Waste</a>	1.1	17
<b>4 Use a fan or switch to energy efficient cooling</b> An energy-efficient system will lower your power bill by nearly 50%. <a href="http://www.energy.gov.au/households/heating-and-cooling">www.energy.gov.au/households/heating-and-cooling</a>	3.4	51	<b>11 Use public transport or join the electric bike trend</b> Find public transport here: <a href="http://www.shoalhaventransportguide.com.au">www.shoalhaventransportguide.com.au</a>	1	15
<b>5 Reduce hot water use, install a water tank and get your rebate</b> Try water-saving showerheads and washing clothes in cold water. Install a water tank, collect your own free clean water, and get your \$500 rainwater tank rebate from Shoalhaven City Council. <a href="http://www.shoalwater.nsw.gov.au/your-home/save-water/rainwater-tank-rebates">www.shoalwater.nsw.gov.au/your-home/save-water/rainwater-tank-rebates</a>	3	45	<b>12 Reduce your household energy consumption</b> Switch to LEDs and hire a free home energy kit from your local library to help reduce your bills. <a href="http://www.shoalhavenlibraries.com.au">www.shoalhavenlibraries.com.au</a>	0.9	14
<b>6 Drive an electric car and recharge at our electric vehicle charging stations</b> Together we can eliminate 6% of Australia's greenhouse gases. You will find numerous charging stations for your electric car while you travel around the Shoalhaven: <a href="http://www.shoalhaven.com/blog/tread-lightly">www.shoalhaven.com/blog/tread-lightly</a>	2.7	41	<b>13 Install home insulation</b> Insulation can cut heating and cooling bills by 30 to 40%. <a href="http://www.aef.com.au/for-home/insulation/insulation-guide/">www.aef.com.au/for-home/insulation/insulation-guide/</a>	0.6	9
<b>7 Use a hot water heat pump</b> Halve your water bill and your emissions. <a href="http://www.energy.gov.au/households/hot-water-systems">www.energy.gov.au/households/hot-water-systems</a>	2.5	38	<b>14 Plant trees, regenerate bush and dunes, restore wetlands and creeks</b> Join our Bushcare program, become a Bushcare Volunteer and read our Bushcare Action Plans: <a href="http://www.shoalhaven.nsw.gov.au/For-Residents/Our-Environment/Bushcare">www.shoalhaven.nsw.gov.au/For-Residents/Our-Environment/Bushcare</a>	0.3	5
			<b>15 Offset greenhouse gas emissions that you can't avoid</b> <a href="http://www.climatecouncil.org.au/resources/carbon-offsetting-worthwhile/">www.climatecouncil.org.au/resources/carbon-offsetting-worthwhile/</a>	-	-

\*Average reduction per person or household, per year, in tonnes of CO<sub>2</sub> equivalent (T)