

## Why Carbon Neutral?

World-renowned scientists warn us that current carbon emission levels are causing global warming and leading to accelerated climate change. Current levels of carbon emissions are unsustainable for our planet.

Today's business community, organisations and individuals recognise that lowering our carbon emissions, investing in carbon offsets and aiming towards becoming carbon neutral will help solve global warming.

Climate change has emerged as the key challenge of the 21st century, and is increasingly prioritised in national and global political agendas. By becoming leaders in action against climate change, we can leverage the increased community awareness.

Going carbon neutral is an easy way that we can all contribute to a solution by taking responsibility for the carbon dioxide emissions we create with our transport, electricity use and waste.

Adventure Alternatives is taking action on climate change by being environmentally conscious, proactive and using common sense to reduce carbon emissions with the running of our business and in providing a camp for you.

Actions we have taken include:

- Reduction in your transportation usage – we are conveniently located only 1 hour from Brisbane and the Sunshine Coast.
- Management and treatment of the whole water cycle, from drinking water to wastewater, is on site so there is no need to use a centralised and energy hungry sewerage treatment plant or water treatment plant.
- Investment in **Green** (renewable) energy electricity
- Minimisation of all energy used by:
  - Optimisation of natural lighting in the toilet and shower block and utility shed;
  - Use of energy efficient lighting within facilities for night time use
  - Use of solar lighting for paths and gardens at night time
- All food is purchased locally to reduce transport usage and support the local community.
- Water efficient showers, toilets, taps and waterless urinals are used.
- All potable water is gravity fed to the centre to negate the use of a pump and therefore the need to use electricity.
- All organic waste (food scraps, paper, cardboard) produced from the camp is recycled on site in worm farms or compost bins.
- Other waste is either reused on site or recycled.
- Internal vehicle travel whilst on program is minimised as much as possible. If however a shuttle transfer from one site to another is needed for expedition programs, tree planting is offered as a programmed activity to offset the carbon used.

If you are interested in a carbon neutral camp, then we can calculate your potential carbon usage on a personally designed program and inform you on how we can make your program carbon neutral.