



Newsletter

Transition The Grove

...to a low carbon, low oil future
for Ferny Grove, Upper Kedron, Woolshed Grove,
and the mountain catchments of Cedar Creek and Kedron Brook

#5 - December 2009

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Greetings and Best wishes to all for a safe and successful 2010!

December 2009 was certainly a significant month for the Transition Towns movement, due to two significant events; the UN Climate Change Conference in Copenhagen, and the Woodford Folk Festival. More on these elsewhere in this newsletter.

Date Claimers January

Thursday 7th	Ferny Grove Falcons Under 14s skills sharing
Wednesday 20th & Thursday 21st	Ferny Grove Falcons AFL School Holiday Camp
Friday 22nd	Deadline for contributions to Kedron Brook Babbler www.kedronbrook.org.au
Wednesday 27th	School Resumes <i>St Andrew's Ferny Grove State High</i>
Saturday 30th	Ferny Fireballs first game back Free4All skateboarding and scootering event for primary school children. Tel: 3407 8109
Sunday 31	Deadline for contributions to this newsletter

We have not had a great deal of local people contact in December. With family Christmas celebrations and summer holidays to plan, we have all had full calendars and other activities have taken a back seat. We have been busy reading and researching, and she has added a wealth of information about our local area to the web-site. We are steadily discovering the richness of the community in which we live. Understanding our local resources is very important if we are to reduce our carbon footprint by living more locally.

In The Grove, our main focus for 2010 is to engage with the local community as effectively as possible through letterbox drops, street and market stalls, cafe meetings, film nights and the like. There is really no limit to the opportunities for involvement. Whatever skills, energy or passion you have to offer, here is an opportunity to join with others to help make The Grove a more resilient community with a greatly reduced carbon footprint and an enhanced quality of life.

The end of 2009 has seen the launch of the '**TRANSITION DECADE**', a mass movement that brings together concerned citizens, environment and social groups, and local councils and progress associations, to undertake the journey to a safe climate future over the next 10 years, **STARTING NOW!** This is explained in more detail in a separate article on this topic.

This local monthly newsletter continues to evolve. We hope that this slightly more structured format will encourage members of Transition The Grove to offer articles, stories, photographs or any other suitable material that will contribute to community awareness and understanding about climate change and the transition to a safe climate future.

I hope you find the articles in this newsletter interesting, informative, encouraging and motivating.

Regards,

John Tennock
Transition The Grove

UN Climate Change Conference – Copenhagen

7 to 18 December 2009

This was widely billed as the most important meeting in history. Whether you consider it a success, a failure, or another step on the journey depends largely on your perspective. If your view is that “somebody should do something”, then the lack of commitment to binding and meaningful CO2 reduction targets would be seen as failure. On the other hand, if your viewpoint is “if it’s going to be, then it’s up to me!”, you might see it as an opportunity to move forward with a clearer sense that you are part of a rapidly growing global movement.

When the worlds top leaders meet to discuss an issue it is guaranteed to receive media attention. Where media attention is focused, concerned individuals will engage in demonstrations and protests to make their voices heard. Campaigns like **350** and **Walk Against Warming** took place around the world in the lead up to Copenhagen. Delegates and leaders at the conference were left in no doubt that this is a major issue in the minds of many of their constituents. As a result of this conference, and the associated media coverage, there can be few who remain unaware of the climate change crisis we are facing.

From my reading of the commentary on Copenhagen it seems that real progress was made. The major contributors to greenhouse gas emissions, and those nations most likely to feel the immediate impact, are now negotiating very hard. New coalitions are forming like the 'BASIC' group of Brazil, South Africa, India and China. Participating nations, including Australia, committed their most senior negotiators to the process. It is now at the top of the global political agenda.

To quote from TIME Magazine:

“While Copenhagen won’t end the UN process for addressing climate change, it marks a shift to decision making by smaller groups of powerful nations working in more manageable numbers. As undemocratic as that may be, Copenhagen showed that it may also be the only way to get something done.”

and: *“if Copenhagen was tough, Mexico City (COP16 in December 2010) will be a lot more so, because there, countries will be tasked with filling in details sketched in the Copenhagen Accord” – but, as the toughness of the negotiations only demonstrate that climate policy has moved beyond hot air into economic reality – “It’s going to get harder, and that’s a good thing”.*

According the Graham Redfearn, of Brisbane's

Courier Mail, “*There are still gaps to fill in the Copenhagen accord. The two annexes at the back, to be completed by the end of January 2010 by all signatories of the overarching UN convention, will deliver the list of targets that so many wanted to see.*”

So, where to from here? Whether you regard Copenhagen as success or failure, studying the science makes it clear that the opportunity has passed to prevent this crisis with a purely top-down, heads of government approach. We simply cannot wait another year for serious action. It now demands people power and community engagement, and the Transition Towns movement is widely regarded as an established channel through which this is happening on the ground world-wide.

Woodford Folk Festival

27 December 2009 to 1 January 2010

We have attended Woodford as day visitors before, but this is the first time we have participated as volunteers, and for the full duration of the festival. Woodford is one of the largest community Festivals in Australia with 22 stages operating over six days. It represents the best in traditional and contemporary music, theatre, dance, film, visual arts, thinking and discussion. The creative energy is palpable as around 120,000 people gather together, with open minds, in a purpose built village rich with creativity, imagination, learning and cultural exchange.

The relevance of this to the Transition Towns movement may not be immediately obvious, but in 2008-09 the Woodford GREENhouse forum led to the conception of the Transition Towns movement in South-east Queensland and this year to the launch of the **TRANSITION** Decade.

Woodford provides a wonderful opportunity to explore the concept of sustainable community life. This is not to claim that Woodford is currently is self-contained sustainable community, but it is an excellent model through which to explore the issues. For example, it is difficult to take for granted some of the basic needs like food, water, drainage, shelter and waste management, all of which are very immediate.

Even more significant was the demand for oil-based energy in the form of trucks, bobcats, back-hoes and even golf-buggys when the heavy rain created boggy ground that needed to be filled with truckloads of gravel. From time to time it was necessary to do this the old-fashioned way with wheelbarrow and shovel and it pressed home the fact of just how much we benefit from the energy density of petroleum-based fuel and the machines that turn it to mechanical advantage. It's no

wonder we find it so difficult to contemplate a dramatic change in our consumption of this resource, but contemplate it we must!

The Woodford organisers have declared a commitment to environmental sustainability.

They are currently operate their own water supply infrastructure with dams, a water treatment plant, and large water storage tanks.

They are in the process of establishing a million dollar waste-water recycling plant.

On the first weekend of May each year a large group of people gather at the site for 'The Planting'. More than 72,000 trees have been planted on site since 1995 – and there's always more work to be done. While much of The Planting is focused on tree-planting and maintenance, considerable time is also spent enjoying bush walks, talks, forums and concerts. At Woodford 2009-10 over 5000 trees were sponsored at \$5 per tree. It will be interesting to observe what effect this has on offsetting greenhouse emissions.

Engineering investigations are under-way to establish a large scale renewable energy supply on-site. No doubt this will include some recent developments in wind and solar energy technology. At the scale being considered it will be a major investment and it is essential to carefully measure, over time, just how much energy is available from different sources, and how it can be best stored and utilised.

The GREENhouse – Woodford

The Woodford 'GREENhouse' venue offers a full six day program of talks, seminars, forums and discussion groups about all aspects of environmental sustainability. The range of speakers includes senior academics, prominent activists, government officers and concerned individuals. Most presentations conclude with active discussion groups in an adjoining tent while the venue is prepared for the next speaker.

Speakers this year included – Dr David Wyatt, Adjunct Professor at UQ Business School; Prof Ian Lowe AO, President of Australian Conservation Foundation; Prof Clive Hamilton, ANU; Senator Christine Milne; Bob Abbot, Mayor of Sunshine Coast Regional Council; Rebel Lyons, face of school students for World Environment Day; and many others. Topics included: coal dependence, self reliant communities, social business, Copenhagen, permaculture, farming carbon, climate change science, local food.

All of these talks were recorded and are available on the Greenhouse web-site at:
<http://www.thegreenhouse.org.au/>

At Woodford 2008-09 these discussion groups resulted in launching the Transition Towns movement in South East Queensland, particularly The Gap Transition Initiative which has been a very supportive mentor for our efforts in Transition The Grove during the past year.

The following is a summary of notes taken at The Greenhouse throughout the festival.

What can we do to help re-establish a Safe Climate? [A Safe Climate is a climate where humans and other species are not threatened with imminent extinction.]

- Agree on the need to act, and to act urgently now as a State of Climate Emergency [like a Bush-fire Alert, a declaration of war, or pressing an alarm button]
- Be part of the movement to get the whole population of citizenry aware of climate change and wanting to face the challenge it represents
- Determine what technological approaches may help, and put them in place fast. We don't have time to rely on untested solutions.
- Identify in our own lifestyles where our carbon emissions are and start to reduce them urgently.
- Change our lifestyles profoundly, reducing our carbon emissions as much as 95% in a very short time - a paradigm shift in lifestyle.
- Be part of the transition. It is up to all of us, not people we call leaders or government. Politicians are no longer leading. It is up to us.
- This affects the whole Earth, rich and poor of every nation on Earth and all our children and grandchildren if they get a chance to live. We have to pull together. Blame and buck-passing take time and energy away from addressing the urgent challenge.
- Stop expecting 'business as usual', or simple fixes like 'paying to plant trees to offset overseas trips'. These are a delusion. Just earning the money to pay for them creates far more greenhouse gases than our climate can afford.
- Stop and take time to give thanks for the wonderful times we have lived through, for all the things we have had, trips, cars, homes, clothes, work, children, consumer items, education, health-care, abundant food, energy, entertainment, hobbies. This only started 150 years ago, and has surged to a glorious culmination in the last few decades only. We have been the wealthiest luckiest generations in all of history. As we close and walk off the stage, let us clap what an

amazing performance it has been. The mightiest cabaret in history. The greatest part. The best show. We can tell stories about it in the future. We were there! We still have the toys - let us look after what we still have because there will never be any more ever again.

- Work now to restructure as best we each can to a much simpler, low consumption, debt-free life, whatever it takes.
- Lobby against population growth. Refuse to accept it.
- Lobby to stop baby bonuses. Make sure every baby is very wanted.
- Lobby to reduce immigration to well under 70,000 people per year.
- Ask why? and where? when we are told we have to accept more people into this country. Demand explanations.
- Shame on demographers and politicians and bodies who promote population growth.
- If our churches speak out against contraceptions, ask them how on earth we are going to feed and water more people. Ask them how they justify the awful deaths we will all face in a grossly overpopulated world as all the key resources peak, and climate change hits very hard.
- Demand explanations.
- Demand a population policy with limits that are determined by what our resources and ecology and environment can be proven to support sustainably.
- Demand that our government move the QLD economy away from dependence on coal, beef exports and population growth.
- Demand that our government model carrying capacity of our cities and environment.
- Ask Anna Bligh why she has appointed a man who is well known for promoting population growth to chair the QLD Population Summit.
- Stop demanding roads, hospitals, and parking areas.
- Stop expecting to 'carbon colonize the rest of the world' to offset a business-as-usual lifestyle
- Email Senator Christine Milne supportively demanding carbon emission cuts.
- Put your shoulder to the wheel for 6 years.
- Believe we can do it now
- Recognise unreasoning optimism as a dangerous foible
- Help come to terms with the implications of the Great Climate Disruption
- It is human to cling to hope and then to despair, but sooner or later we must confront what awaits us
- Shame the executives and lobbyists of Exxon Mobil, Rio Tinto, General Motors, Peabody
- Does your inner story have the ability to

create a future in which we survive? Examine your inner narrative about the future and be prepared to change it.

- Reduce and stabilize population.
- Make aid donations to help supply birth control technology and education to those who don't have ready access to it here or overseas. Every child less is a big saving in greenhouse gas emissions
- Reduce consumption
- Stop believing in money and economics
- Start believing in the ecological limits of the planet and learn to live within them
- Support soil carbon and humus proposals. Farm carbon. The soil has been hugely depleted of carbon by agriculture with nitrogen-rich fertiliser. Restoring terrestrial carbon and humus would have a huge healing effect. CSIRO thinks we could put 1,000 million tonnes of carbon/year into the soil and trees at a cost of \$3-\$6.5 billion/annum creating huge cuts in greenhouse gas emissions and enriching the soil massively. This helps adaptation and mitigation.
- Stop clearing trees and native forests. 90% is for the beef industry in QLD, and a big proportion of that is for export.
- Create markets that pay farmers and foresters to regrow and plant trees and charge people who clear land.
- Don't use 2-stroke motors such as lawnmowers. They release as much pollution in one hour as driving 500km.
- Do let grass grow long before cutting. The roots grow as long as the leaves. They stay in the soil as soil carbon when you cut the leaves eventually.
- Help pack away after 'The Show' in an orderly manner. We will need to look after and preserve everything we've got.
- Help establish new much simpler systems.
- Talk about it. Be part of the communication.
- Be kind to others and to yourself, like you would to a little child learning to walk. We are all taking our first teetering steps.
- Take time to grieve and cry for what we are all losing. Experience your anxiety, fear, rage, guilt, helplessness, hope, apathy and 'Oh Shit!' moments
- Have courage
- Get hugged, You are not alone i being afraid of the challenge of the way forward. Ask: 'Can I have a hug? Would you like a hug?' Hug people. Hug your family. Hug your neighbours. Hug your friends. Hug the other people in the struggle to create a Safe Climate.
- Believe it is worth making the effort
- Give it everything you've got
- Stop doing things to try to cling on to and

perpetuate the 'pre-climate emergency' era. We need all energy focused now on dealing with the 'climate emergency'.

- Accept the moral imperative to work to mitigate the most severe extremes of climate change
- Make a commitment to adapt and survive
- Choose to live
- Face the future with a spirit of exploration into the unknown and discovery
- Foster real optimism: hope in the possibility of going forward
- Learn to conserve and relearn frugality]
- Make all our resource-use closed loop, returning, recycling, composting
- When the will exists, rapid change is possible. We will do whatever it takes to reestablish a Safe Climate
- Stop believing in growth. Start believing in stable, cyclic, sustainable systems.
- If a politician or economist talks about growth (GDP, population, inflation) as why they aren't doing something to bring the system back into stability.
- Demand at elections an unprecedented level of future vision
- Be prepared to use shame to stop people destroying the Earth's climate. Shame defeats vested interests like property developers and The Australian.
- We can join (or start) a local Transition group to act together
- Big government will need to manage some of the system and technological changes as they are beyond any individual
- Go vegetarian. Methane is a particularly damaging greenhouse gas, and cattle produce large amounts. Stopping methane production today would stop some of the worst effects in 10 years.
- Make a commitment to reducing your number of red meat meals each week
- Make what we do much more efficient to save carbon emissions
- Reduce greenhouse gases to below zero (ie. stop emitting more and reabsorb some already emitted) by 2020 in order to have any hope of a Safe Climate
- We will exist with a Safe Climate, or we will not exist at all
- What do we know how to do really well? Let us use these skills towards recreating a Safe Climate.
- Petition our government
- Tell the advertisers to stop advertising things that destroy our climate, such as cars, consumer goods, trips on airplanes and ocean liners, large homes, heavy use of fossil fuels for energy and transport
- Stop buying things that destroy our climate such as cars, consumer goods, trips on

airplanes and ocean liners, large homes, heavy use of fossil fuels for energy and transport

- Start reading and trying to understand the science of climate change and watch documentaries. It is too important to be ignorant about. There is a wealth of excellent information out there.
- Wean ourselves off coal for electricity generation and coal and beef exports for income generation.
- Oppose carbon capture and storage (CCS) of coal, and nuclear energy as proposed 'solutions' - they have a very long time line (2030 at the earliest, CCS is unproven, use fossil fuels copiously to implement and it is far too late)
- Be the link to the future and a Safe Climate
- Refuse to conserve water without a population policy. We need a population policy and to conserve water.
- Reduce consumption. Dramatically
- We can seek to manage the retreat, or go through a hideous transition if we don't
- Stop being casually disinterested in this stuff. It is a critical emergency now, and all our lives depend on it
- Don't expect to save yourself while all the people you don't like perish. Unfortunately we're all in this together.
- Work through the emotions as you face the facts (depression, hopelessness, anger, despair, confusion)
- Consider actions that are proposed as solutions and think about what will and will not work
- Democratize survivability.
- It's not just the ending that matters. It's how we live our lives.
- Don't let elites seek to ensure their own survival at the cost of all the rest of us.
- Find ways to laugh and joke. Create and tell climate change jokes.
- Work on changing our attitudes and values really fast.
- See the Earth as a living organism with self-balancing systems that are being destabilized. See what you can do to help heal the Earth and restabilize eco-systems
- We will contemplate changes to our privileged ways of life even though we are bombarded by media messages every day telling us consumption is our right.
- Shame on media and advertisers who promote consumption
- We will think across generations about survival
- We will learn to resacrilize the Earth
- We will have courage, persistence, whatever it takes to confront climate change and recreate a Safe Climate

- We will ask: Will this create a Safe Climate future?
- If you can, use text, images, drama, film, story, song, poetry for the transition to a Safe Climate
- Go and see the film Avatar
- Reskill
- What do you have to let go?
- Do whatever we are able to. If not us, who will?
- Affirm life as the only way to survive
- We are in the middle of the 4th great extinction event. Think about the survival of all species, not just human.
- Sing and make music
- Stop expecting to purchase foods out of season
- Stop purchasing foods with high 'food miles'
- Learn to ride a bike. If the trip is under 8km, ride
- Walk
- Join local groups and become part of local culture in your suburb
- Get to know people locally
- Cover any bare earth or paving with plants.
- Say the Serenity Prayer: Lord, help me to change the things I can change, accept the things I can't and have the wisdom to know the difference.
- Ask yourself: How minimal can my dwelling be? How about 30 cubic metres?
- Reduce your carbon footprint from 26.4 (ACF)/28.1(Dept of Greenhouse) tonnes/year (Australian average) to 1.053 tonnes/year (global equitable average)
- Learn Permaculture and start at home
- Learn to build soil and start doing it. Never stop
- Turn off the air conditioner, and stop expecting air-conditioning
- Build social capital, not stuff accumulations
- Individualism needs to be replaced with an awareness of our place in the great human family
- On the Titanic it makes sense to try to change course. Even mutiny if the captain won't change course.
- If civilization survives, it will be because we have made the transition to a Safe Climate
- We all, by our actions, create the future. We are morally responsible for creating a future that has, in principle at least, a Safe Climate
- Use your wallet to signal - avoid carbon-intensive products; buy local
- Get on YouTube, Twitter, Facebook and lobby for a Safe Climate Now
- Email your politician and lobby for a Safe Climate Now
- Visit your politician and lobby for a Safe Climate Now
- Stop trying to sell something. Think about whether it is adding to the carbon footprint of humanity on the planet
- Use thrift and moderation. Exercise self-control
- Forge the connection between what is happening to the climate and what you are doing and what we are all doing
- Develop a deep will to change
- Start now
- Don't be reticent about working hard long hours for a Safe Climate. There is nothing more important any of us can do
- Create rituals for transition, letting go of our consumer lifestyle, entering the future. Do it with friends. Have wakes for our pre-Climate Emergency lifestyle and make commitments to go forward together into a future where we all work to recreate a Safe Climate
- Preserve and treasure what it has cost the Earth to produce
- Turn everything off
- Hold field days, forums, conferences, briefing. Produce web sites, fact sheets, newsletters.
- Create 3-D visualizations to paint a picture of the future.
- Map implications of government decisions in your area
- Tell Kevin Rudd we want domestic tradeable quotas or personal carbon allowances for non-renewable energy purchases (Ex. fuel, travel, electricity, large consumer purchases, houses) as an electronically transparent way of placing the carbon cost of consumption on us individually
- Don't be afraid to think the unthinkable
- Focus on developing a Safe Climate future, rather than against...
- If we act as individuals it will be too little. Find people to work with.
- Where are we least resilient, least prepared? Fill the gaps now with our remaining time and resources.
- Transition household by household, street by street.
- Have Permaculture blitzes in your suburb to help get as many home started with home food production as quickly as possible
- Work on an Energy Descent Action Plan for your neighbourhood
- Be like Victoria: they are 'transitioning' the whole state.
- Ask the government to re-engineer the food distribution system to local hubs
- Eat food that uses less calories of energy inputs to produce and transport than it produces in usable food energy
- Focus on the next 2 years (2010-2011) to get the whole civilian population fired up demanding a Safe Climate

- Talk to your family, friends, colleagues, networks, associations, workplaces, local councils, churches, government, sporting bodies.
- Everyone by the 10th year, but me right now.

How does the big freeze in Europe fit in with Climate Change?

It is happening exactly as the climate models have been predicting. What is happening in the North Atlantic is that as the ice in the Arctic and Greenland melt, large amounts of fresh water are being released into the ocean. (Ice is not salty). This is making the North Atlantic much less salty, which makes it much less heavy, and as a result it is stopping sinking to the bottom of the ocean. How does this make Europe cold? Well, the Gulf Stream, which is part of the Great Ocean Conveyor that goes all over the oceans of the world, flows up on the surface of the Atlantic carrying very warm water north. This heats Europe and makes it much warmer than it would be without the Gulf Stream. This water is very salty and dense, and it sinks in the North Atlantic near Greenland and then returns along the ocean floor to the south. The Great Ocean Conveyor is like a huge river of water flowing around the oceans of the world distributing heat and salt (thermohaline circulation). If it stops sinking in the North Atlantic, it stops flowing there, and the warm water is no longer brought north and no longer warms Europe. The Gulf Stream in the North Atlantic was already sinking at less than 25% of its former rate last time we looked. It had mostly stopped! The effects of stopping the Gulf Stream on Europe are expected to be:

- Freezing winters with severe snow falls that either do not thaw in summer or hang around a very long time
- progressively the snow will consolidate to glacial cover of much of northern Europe and east coast of America (historically it has been under 3 miles of ice) The effects of stopping the Gulf Stream on the rest of the world are expected to be:
- Widespread drought in big areas of the world
- climate change still continuing elsewhere (although I have to admit the picture is unclear exactly how - modelling in an ice age in Europe is no easy task).
- The Great Ocean Conveyor with all its warm water stays in the South Atlantic and Caribbean, Indian Ocean and Pacific Ocean with a lot of potential for cyclones.

Where can I find out more information? There is a lot of information on the web about this. Google 'Great Ocean Conveyor' and 'Woods Hole Oceanographic Institution'. Top ocean scientists have a lot to say about it.

What does 'existential' mean?

Well, it is that great question: To Be or Not to Be?

Will we as a species survive this century? How many other species will we take down with us? (We are right now in the middle of one of the greatest extinction events that has ever occurred, with the highest rate of extinction ever (fastest)).

We are in a State of Emergency, a Climate Emergency.

It may already be too late, as key trigger points have been exceeded and feedback loops have set in.

But if there is any Hope, then we have a moral imperative to Stop doing the things that are exacerbating the climate instability, and start doing whatever can be done to recreate a Safe Climate.

At the very least, we might be able to mitigate the very worst effects of climate change.

A Safe Climate is one in which humans and other species are not threatened with imminent extinction.

TRANSITION DECADE Mapping the transition to a safe climate future.

The Copenhagen Conference was the last available opportunity for the political process to deliver the commitments required to reverse dangerous climate change. It did not do so. The political process alone is probably unable to achieve this without a strong 'people's movement'.

Many of the solutions to restore a safe climate are well within our reach so now is the time to engage everyone everywhere!

Over the past three years there has been a growing movement to bring about a 10 year social and structural transition that enables the restoration of a safe climate. This movement is being led by an alliance of committed groups including Friends of the Earth, Climate Emergency Network, Beyond Zero Emissions, Sustainable Living Foundation and Transition Towns.

The alliance launched this program at the Woodford Folk Festival on 1 January 2010, and will host a mass convergence in Melbourne on the 13th February 2010 to initiate the promotional campaign and action program for a transition decade. The vision of this movement is *to bring about a 10 year social and structural transition that enables the restoration of a safe climate for all people, all species, all generations.*

Transition The Grove website

Have you started exploring Transition The Grove website for people living in or working from The Grove (Upper Kedron, Ferny Grove and Woolshed Grove)?

Its a great place to find ideas, local information and great links. There is heaps to explore. A one-stop site for all local information carefully selected for local relevance to The Grove.

Under Portfolios you'll find Transport. Transport has sub-headings of:

- Translink (information about integrated ticketing and GoCards)
- Destinations you can reach from The Grove by train
 - Hospitals & Health Centres
 - Airports
 - Shopping Centres
 - Banks & Post Offices
 - Universities & TAFE Colleges
 - Libraries
 - Cinemas
 - Cultural Centres at Southbank
 - Senior Citizens Centres
 - Youth Centres
 - Clubs
 - Swimming Pools
 - Sunshine Coast
 - Gold Coast
 - Surf Beaches
 - North Stradbroke Island
 - Moreton Bay Marine Park and Bay Islands
 - Moreton Island & Tangalooma
 - Rivers
- Trains
 - Ferny Grove line stations
 - Ferny Grove Station development proposal - Have Your Say. The proposal includes demolishing the Ferny Grove Tavern
 - Timetables including Christmas and New Year
 - Parking (666 spots)
 - Bicycle information
 - Facilities at Ferny Grove Station
 - State-wide and Interstate Trains
 - Rail map of Australia
- Buses
 - Christmas and New Year bus times
 - Buses (routes, timetables, destinations) 367, 397, 398, 399, Great Circle Line 598/599
 - School buses
 - Charter buses
 - Country and interstate buses
- Bicycles
 - Bikes on trains and parking at Ferny Grove Station
 - Bike clubs
 - Bikeway maps
 - Bikes in the city
 - Bike paths
 - Bike repair services
- Walking & Footpaths
 - Not a lot here, but there is a lot of information on walking trails under "Heart and Soul"
- Transport Services for Elderly & Disabled

- Brisbane mobility map
- Community transport services
- Taxi subsidy scheme
- Ambulances
- Trams
- Horses
 - There is also information on horse trails under "Heart and Soul"
- Cars and Motor Vehicles
 - Car sharing and pooling
 - Taxis
 - Mechanical services
 - Fuel supplies
 - Trucks, tractors, graders, backhoes, heavy machinery
- Roads
 - Road plans for joining Mt Nebo Rd into other roads in The Grove
 - Samford Valley Sub-arterial plan
 - South-East Queensland Infrastructure Plan and Program (2009-2026)
 - Sustainable Planning Act
- Transport Statistics
 - Motor vehicles in The Grove
 - Methods of travel to work

If you have links or topics you'd like to see added to the web-site, do drop us an email. This web-site is a community resource for all of us at http://www.tennock.com/j_data/TTFG/

Then there's this from the ASPO Australia (Australian Association for the Study of Peak Oil and Gas) web-site.



That's it for December.

Please check out our web-site at http://www.tennock.com/j_data/TTFG/

Contributions: If you would like to submit relevant articles for this newsletter, please send them as an email attachment in either an MS Word (.doc) or Wordpad (.rtf) format. Please do not send as text in the body of an email. Please include your full name and contact details.

For more information please contact us on

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